F183-0010833-22/09/2025-P - Allegato Utente 10 (A10)

STUDIO DI GEOLOGIA APPLICATA
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Comune di Mezzocorona
Provincia Autonoma di Trento
Committente:
Comune di Mezzocorona

OGGETTO

COLTIVAZIONE DELLE CAVE DI PROPRIETÀ DEL COMUNE DI MEZZOCORONA
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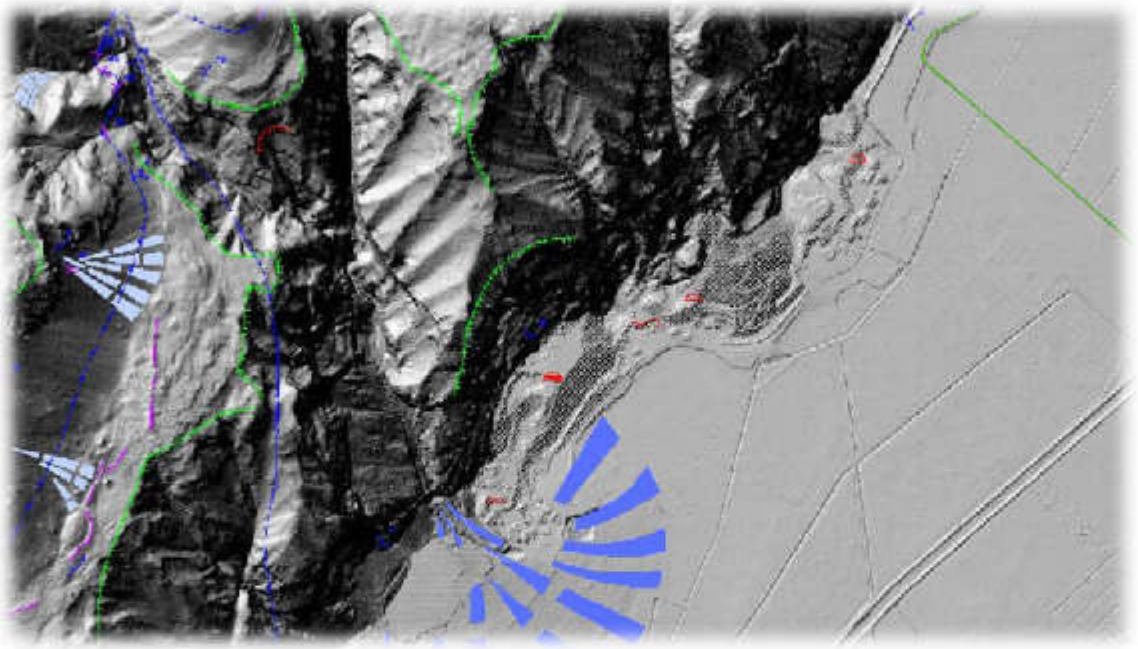

ALLEGATO 8
REPORT ANALISI DI STABILITÀ GLOBALE OPERE DI RIPRISTINO

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Relazione di calcolo

Definizione
Per pendio s'intende una porzione di versante naturale il cui profilo originario è stato modificato da interventi artificiali rilevanti rispetto alla stabilità. Per frana s'intende una situazione di instabilità che interessa versanti naturali e coinvolgono volumi considerevoli di terreno.

Introduzione all'analisi di stabilità
La risoluzione di un problema di stabilità richiede la presa in conto delle equazioni di campo e dei legami costitutivi. Le prime sono di equilibrio, le seconde descrivono il comportamento del terreno. Tali equazioni risultano particolarmente complesse in quanto i terreni sono dei sistemi multifase, che possono essere ricondotti a sistemi monofase solo in condizioni di terreno secco, o di analisi in condizioni drenate.
Nella maggior parte dei casi ci si trova a dover trattare un materiale che se saturo è per lo meno bifase, ciò rende la trattazione delle equazioni di equilibrio notevolmente complicata. Inoltre è praticamente impossibile definire una legge costitutiva di validità generale, in quanto i terreni presentano un comportamento non-lineare già a piccole deformazioni, sono anisotropi ed inoltre il loro comportamento dipende non solo dallo sforzo deviatorico ma anche da quello normale. A causa delle suddette difficoltà vengono introdotte delle ipotesi semplificative:

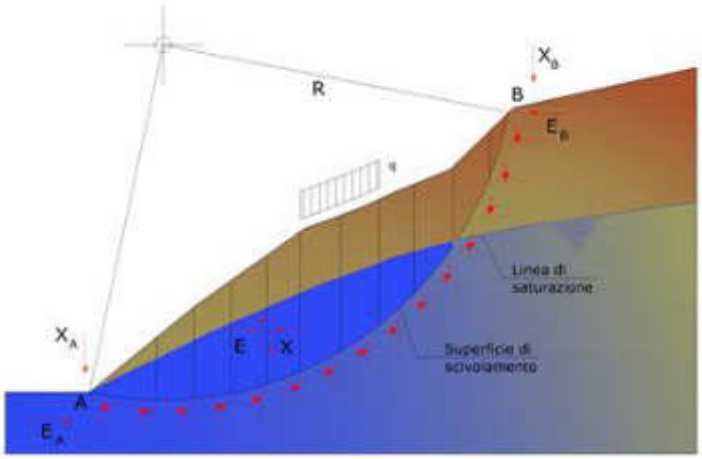
1. Si usano leggi costitutive semplificate: modello rigido perfettamente plastico. Si assume che la resistenza del materiale sia espressa unicamente dai parametri coesione (c) e angolo di resistenza al taglio (φ), costanti per il terreno e caratteristici dello stato plastico; quindi si suppone valido il criterio di rottura di Mohr-Coulomb.

2. In alcuni casi vengono soddisfatte solo in parte le equazioni di equilibrio.

Metodo equilibrio limite (LEM)
Il metodo dell'equilibrio limite consiste nello studiare l'equilibrio di un corpo rigido, costituito dal pendio e da una superficie di scorrimento di forma qualsiasi (linea retta, arco di cerchio, spirale logaritmica); da tale equilibrio vengono calcolate le tensioni da taglio (τ) e confrontate con la resistenza disponibile (τ_f), valutata secondo il criterio di rottura di Coulomb, da tale confronto ne scaturisce la prima indicazione sulla stabilità attraverso il coefficiente di sicurezza:

$$F = \tau_f / \tau$$

Tra i metodi dell'equilibrio limite alcuni considerano l'equilibrio globale del corpo rigido (Culman), altri a causa della non omogeneità dividono il corpo in conci considerando l'equilibrio di ciascuno (Fellenius, Bishop, Janbu ecc.). Di seguito vengono discussi i metodi dell'equilibrio limite dei conci.



Metodo dei conci
La massa interessata dallo scivolamento viene suddivisa in un numero conveniente di conci. Se il numero dei conci è pari a *n*, il problema presenta le seguenti incognite:

- n valori delle forze normali N_i agenti sulla base di ciascun concio;
- n valori delle forze di taglio alla base del concio T_i;
- (n-1) forze normali E_i agenti sull'interfaccia dei conci;
- (n-1) forze tangenziali X_i agenti sull'interfaccia dei conci;
- n valori della coordinata a che individua il punto di applicazione delle E_i;
- (n-1) valori della coordinata che individua il punto di applicazione delle X_i;
- una incognita costituita dal fattore di sicurezza F.

Complessivamente le incognite sono (6n-2).
Mentre le equazioni a disposizione sono:

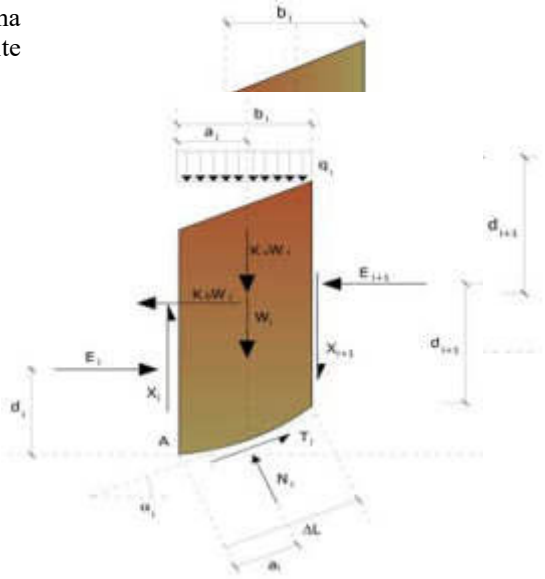
- equazioni di equilibrio dei momenti n;
- equazioni di equilibrio alla traslazione verticale n;
- equazioni di equilibrio alla traslazione orizzontale n;
- equazioni relative al criterio di rottura n.

Totale numero di equazioni 4n.
Il problema è staticamente indeterminato ed il grado di indeterminazione è pari a :

$$i = (6n-2)-(4n) = 2n-2$$

Il grado di indeterminazione si riduce ulteriormente a (n-2) in quanto si fa l'assunzione che N_i sia applicato nel punto medio della striscia. Ciò equivale ad ipotizzare che le tensioni normali totali siano uniformemente distribuite.
I diversi metodi che si basano sulla teoria dell'equilibrio limite si differenziano per il modo in cui vengono eliminate le (n-2) indeterminazioni.

Metodo di Fellenius (1927)
Con questo metodo (valido solo per superfici di scorrimento di forma circolare) vengono trascurate le forze di interstriscia pertanto le incognite si riducono a:



- n valori delle forze normali N_i;
- n valori delle forze da taglio T_i;
- 1 fattore di sicurezza.

Incognite (2n+1).
Le equazioni a disposizione sono:

- n equazioni di equilibrio alla traslazione verticale;
- n equazioni relative al criterio di rottura;
- equazione di equilibrio dei momenti globale.

$$F = \frac{\Sigma\{ c_i \times l_i + (W_i \times \cos\alpha_i - u_i \times l_i) \times \tan\varphi_i \}}{\Sigma W_i \times \sin\alpha_i}$$

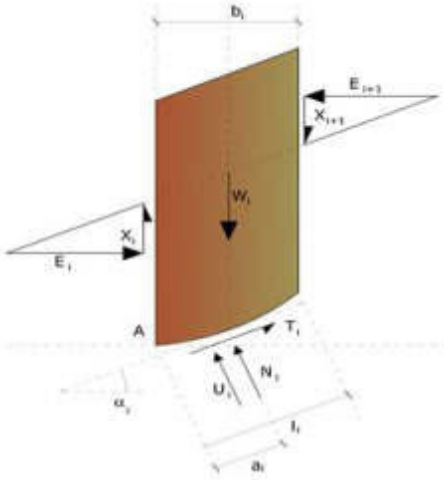
Questa equazione è semplice da risolvere ma si è trovato che fornisce risultati conservativi (fattori di sicurezza bassi) soprattutto per superfici profonde.

Metodo di Bishop (1955)

Con tale metodo non viene trascurato nessun contributo di forze agenti sui blocchi e fu il primo a descrivere i problemi legati ai metodi convenzionali. Le equazioni usate per risolvere il problema sono:

$$\sum F_y = 0, \quad \sum M_0 = 0 \qquad \textbf{Criterio di rottura}$$

$$F = \frac{\Sigma\{c_i \times b_i + (W_i - u_i \times b_i + \Delta X_i) \times \tan\varphi_i\} \times \frac{\sec\alpha_i}{1 + \tan\alpha_i \times \tan\varphi_i / F}}{\Sigma W_i \times \sin\alpha_i}$$

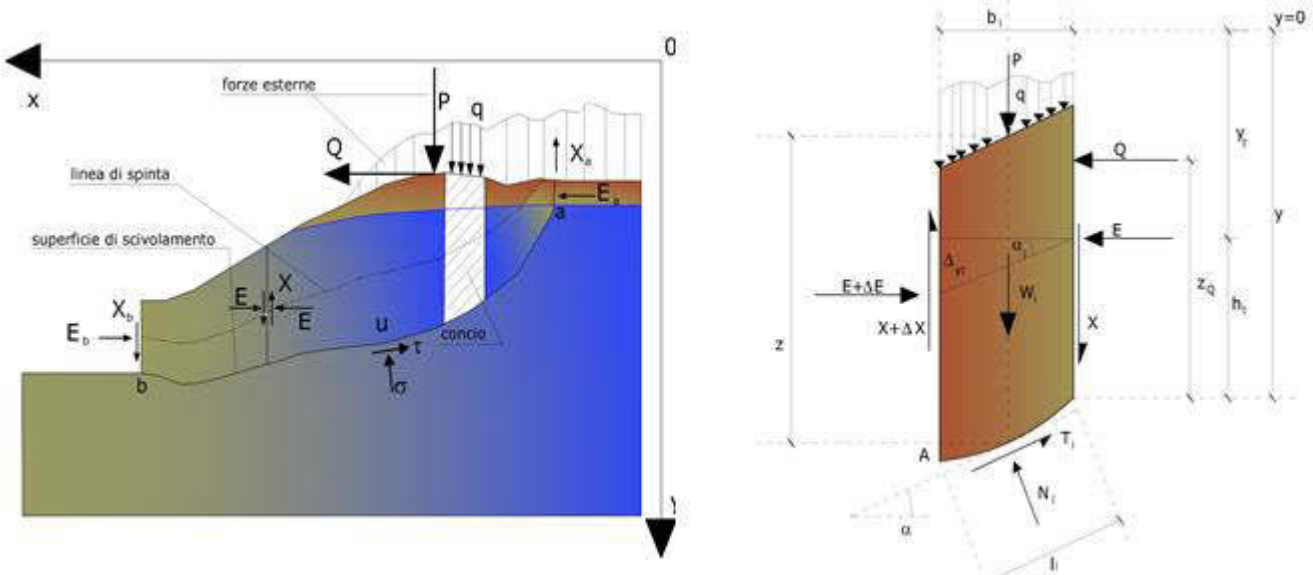


I valori di F e di ΔX per ogni elemento che soddisfano questa equazione danno una soluzione rigorosa al problema. Come prima approssimazione conviene porre ΔX = 0 ed iterare per il calcolo del fattore di sicurezza, tale procedimento è noto come metodo di **Bishop ordinario,** gli errori commessi rispetto al metodo completo sono di circa 1 %.

Metodo di Janbu (1967)

Janbu estese il metodo di Bishop a superfici di scorrimento di forma qualsiasi.
Quando vengono trattate superfici di scorrimento di forma qualsiasi il braccio delle forze cambia (nel caso delle superfici circolari resta costante e pari al raggio). A tal motivo risulta più conveniente valutare l'equazione del momento rispetto allo spigolo di ogni blocco.

$$F = \frac{\Sigma\{c_i \times b + (W_i - u_i \times b_i + \Delta X_i) \times \tan\varphi_i\} \times \frac{\sec^2\alpha_i}{1 + \tan\alpha_i \times \tan\varphi_i / F}}{\Sigma W_i \times \tan\alpha_i}$$

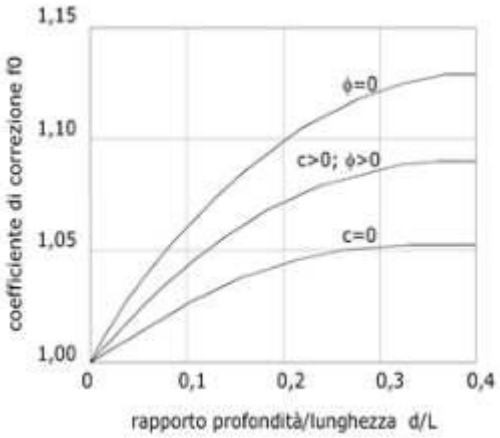


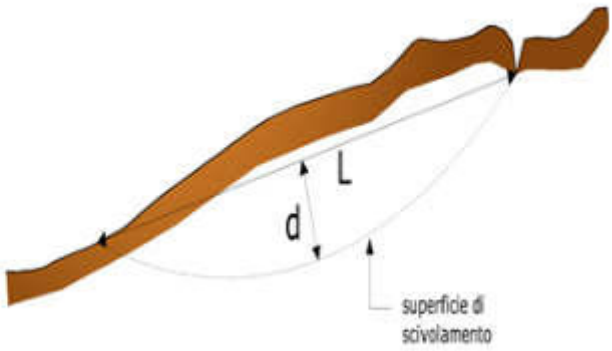
Azioni sul concio i-esimo secondo le ipotesi di Janbu e rappresentazione d'insieme dell'ammasso

Assumendo $\Delta X_i = 0$ si ottiene il metodo ordinario. Janbu propose inoltre un metodo per la correzione del fattore di sicurezza ottenuto con il metodo ordinario secondo la seguente:

$$F_{corretto} = f_0 \cdot F$$

dove f_0 è riportato in grafici funzione di geometria e parametri geotecnici. Tale correzione è molto attendibile per pendii poco inclinati.



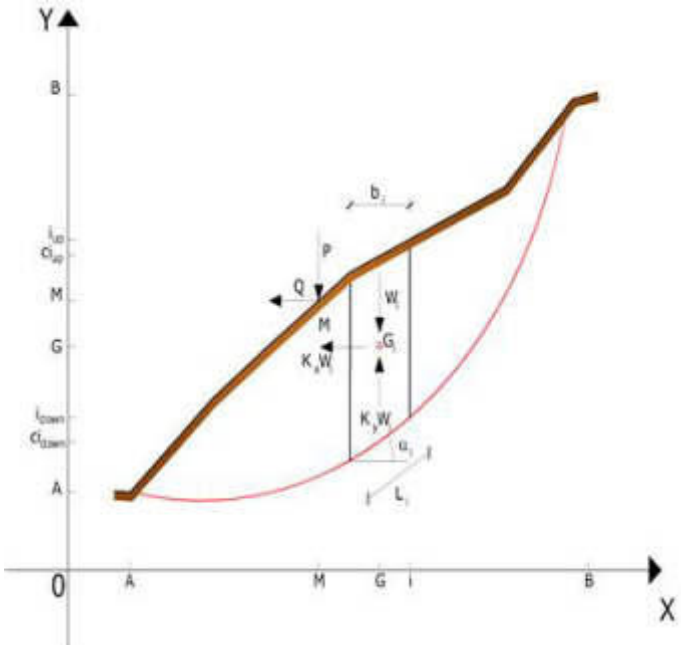


Metodo di Bell (1968)

Le forze agenti sul corpo che scivola includono il peso effettivo del terreno, W, le forze sismiche pseudostatiche orizzontali e verticali $K_X W$ e $K_Z W$, le forze orizzontali e verticali X e Z applicate esternamente al profilo del pendio, infine, la risultante degli sforzi totali normali e di taglio σ e τ agenti sulla superficie potenziale di scivolamento.
Lo sforzo totale normale può includere un eccesso di pressione dei pori u che deve essere specificata con l'introduzione dei parametri di forza efficace.
In pratica questo metodo può essere considerato come un'estensione del metodo del cerchio di attrito per sezioni omogenee precedentemente descritto da Taylor.
In accordo con la legge della resistenza di Mohr-Coulomb in termini di tensione efficace, la forza di taglio agente sulla base dell'i-esimo concio è data da:

$$T_i = \frac{c_i L_i + (N_i - u_{ci} L_i)\tan\Phi_i}{F}$$

in cui:
F = il fattore di sicurezza;
$\mathbf{c_i}$ = la coesione efficace (o totale) alla base dell'i-esimo concio;
$\boldsymbol{\phi_i}$ = l'angolo di attrito efficace (= 0 con la coesione totale) alla base dell'i-esimo concio;
$\mathbf{L_i}$ = la lunghezza della base dell'i-esimo concio;
$\mathbf{u_{ci}}$ = la pressione dei pori al centro della base dell'i-esimo concio.



L'equilibrio risulta uguagliando a zero la somma delle forze orizzontali, la somma delle forze verticali e la somma dei momenti rispetto all'origine.
Viene adottata la seguente assunzione sulla variazione della tensione normale agente sulla potenziale superficie di scorrimento:

$$\sigma_{ci} = \left[C_1 (1 - K_z) \frac{W_i \cos\alpha_i}{L_i} \right] + C_2 f(x_{ci}, y_{ci}, z_{ci})$$

in cui il primo termine dell'equazione include l'espressione:

$$W_i \cos\alpha_i / L_i = \textbf{valore dello sforzo normale totale associato con il metodo ordinario dei conci}$$

Il secondo termine dell'equazione include la funzione:

$$f = \sin 2\pi\left(\frac{x_n - x_{ci}}{x_n - x_0}\right)$$

dove $\mathbf{x_0}$ ed $\mathbf{x_n}$ sono rispettivamente le ascisse del primo e dell'ultimo punto della superficie di scorrimento, mentre $\mathbf{x_{ci}}$ rappresenta l'ascissa del punto medio della base del concio i-esimo.
Una parte sensibile di riduzione del peso associata con una accelerazione verticale del terreno K_Z g può essere trasmessa direttamente alla base e ciò è incluso nel fattore (1 - K_Z).
Lo sforzo normale totale alla base di un concio è dato da:

$$N_i = \sigma_{ci} L_i$$

La soluzione delle equazioni di equilibrio si ricava risolvendo un sistema lineare di tre equazioni ottenute moltiplicando le equazioni di equilibrio per il fattore di sicurezza F, sostituendo l'espressione di N_i e moltiplicando ciascun termine della coesione per un coefficiente arbitrario C_3. Qualsiasi coppia di valori del fattore di sicurezza nell'intorno di una stima fisicamente ragionevole può essere usata per iniziare una soluzione iterativa.
Il numero necessario di iterazioni dipende sia dalla stima iniziale sia dalla desiderata precisione della soluzione; normalmente, il processo converge rapidamente.

Metodo di Sarma (1973)
Il metodo di Sarma è un semplice, ma accurato metodo per l'analisi di stabilità dei pendii, che permette di determinare l'accelerazione sismica orizzontale richiesta affinché l'ammasso di terreno, delimitato dalla superficie di scivolamento e dal profilo topografico, raggiunga lo stato di equilibrio limite (accelerazione critica K_c) e, nello stesso tempo, consente di ricavare l'usuale fattore di sicurezza ottenuto come per gli altri metodi più comuni della geotecnica.
Si tratta di un metodo basato sul principio dell'equilibrio limite e delle strisce, pertanto viene considerato l'equilibrio di una potenziale massa di terreno in scivolamento suddivisa in n strisce verticali di spessore sufficientemente piccolo da ritenere ammissibile l'assunzione che lo sforzo normale N_i agisce nel punto medio della base della striscia.
Le equazioni da prendere in considerazione sono:

- L'equazione di equilibrio alla traslazione orizzontale del singolo concio;
- L'equazione di equilibrio alla traslazione verticale del singolo concio;
- L'equazione di equilibrio dei momenti.

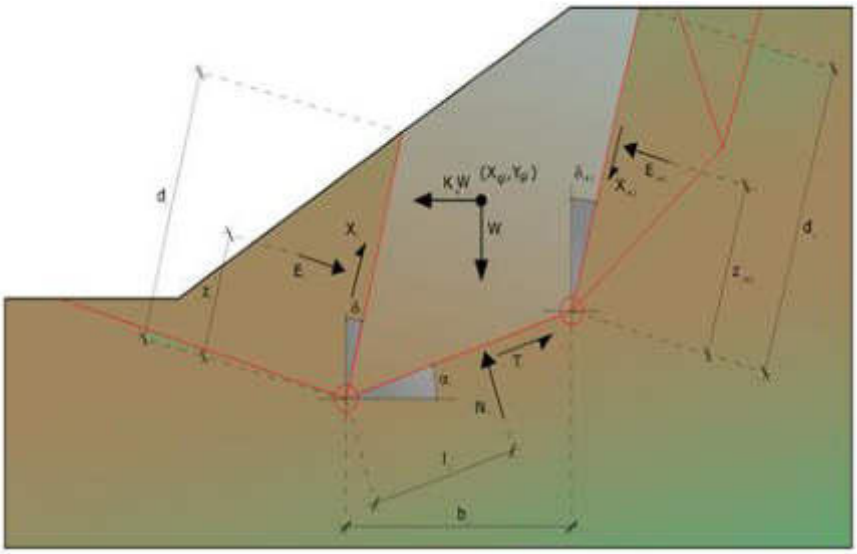
Condizioni di equilibrio alla traslazione orizzontale e verticale:

$$N_i \cos\alpha_i + T_i \sin\alpha_i = W_i - \Delta X_i$$
$$T_i \cos\alpha_i - N_i \sin\alpha_i = KW_i + \Delta E_i$$

Viene, inoltre, assunto che in assenza di forze esterne sulla superficie libera dell'ammasso si ha:

$$\Sigma \Delta E_i = 0$$
$$\Sigma \Delta X_i = 0$$

dove E_i e X_i rappresentano, rispettivamente, le forze orizzontale e verticale sulla faccia i-esima del concio generico i.
L'equazione di equilibrio dei momenti viene scritta scegliendo come punto di riferimento il baricentro dell'intero ammasso; sicché, dopo aver eseguito una serie di posizioni e trasformazioni trigonometriche ed algebriche, nel **metodo di Sarma** la soluzione del problema passa attraverso la risoluzione di due equazioni:



Azioni sull' iesimo concio, metodo di Sarma

$$\sum \Delta X_i \cdot tg\left(\psi'_i - \alpha_i\right) + \sum \Delta E_i = \sum \Delta_i - K \cdot \sum W_i$$

$$\sum \Delta X_i \cdot \left[\left(y_{mi} - y_G\right) \cdot tg\left(\psi'_i - \alpha'\right) + \left(x'_i - x_G\right)\right] = \sum W_i \cdot \left(x_{mi} - x_G\right) + \sum \Delta_i \cdot \left(y_{mi} - y_G\right)$$

Ma l'approccio risolutivo, in questo caso, è completamente capovolto: il problema infatti impone di trovare un valore di **K** (accelerazione sismica) corrispondente ad un determinato fattore di sicurezza; ed in particolare, trovare il valore dell'accelerazione **K** corrispondente al fattore di sicurezza **F = 1** , ossia l'accelerazione critica.
Si ha pertanto:

K=Kc **Accelerazione critica** se F=1
F=Fs **Fattore di sicurezza in condizioni statiche** se K=0

La seconda parte del problema del Metodo di Sarma è quella di trovare una distribuzione di forze interne X_i ed E_i tale da verificare l'equilibrio del concio e quello globale dell'intero ammasso, senza violazione del criterio di rottura.
E' stato trovato che una soluzione accettabile del problema si può ottenere assumendo la seguente distribuzione per le forze X_i:

$$\Delta X_i = \lambda \cdot \Delta Q_i = \lambda \cdot \left(Q_{i+1} - Q_i\right)$$

dove Q_i è una funzione nota, in cui vengono presi in considerazione i parametri geotecnici medi sulla i-esima faccia del concio i, e λ rappresenta un'incognita.
La soluzione completa del problema si ottiene pertanto, dopo alcune iterazioni, con i valori di K_c, λ e F, che permettono di ottenere anche la distribuzione delle forze di interstriscia.

Metodo di Spencer (1967)

Il metodo è basato sull'assunzione:

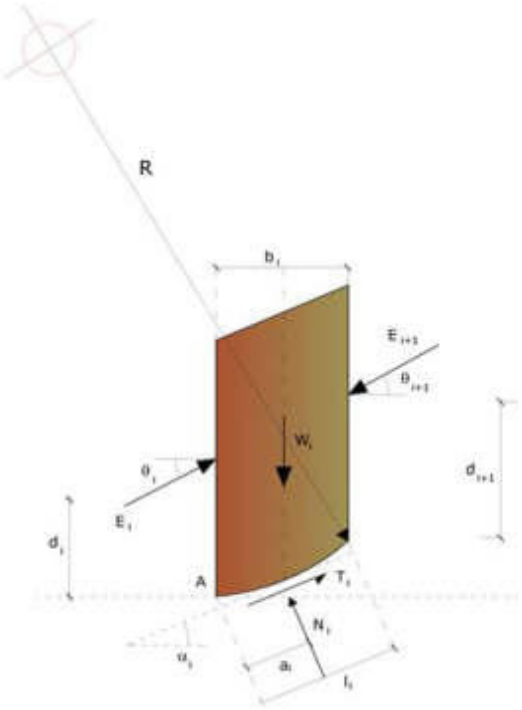
1. le forze d'interfaccia lungo le superfici di divisione dei singoli conci sono orientate parallelamente fra loro ed inclinate rispetto all'orizzontale di un angolo θ;
2. tutti i momenti sono nulli $M_i = 0$ con i=1…..n.

Sostanzialmente il metodo soddisfa tutte le equazioni della statica ed equivale ametodo di Morgenstern e Price quando la funzione f(x) = 1. Imponendo l'equilibrio dei momenti rispetto al centro dell'arco descritto dalla superficie di scivolamento si ha:

1) $$\sum Q_i R \cos(\alpha - \theta) = 0$$

dove:

$$Q_i = \frac{\frac{c}{F_s}\left(W\cos\alpha - \gamma_w h l \sec\alpha\right)\frac{tg\alpha}{F_s} - W sen\alpha}{\cos(\alpha-\theta)\left[\frac{F_s + tg\varphi tg(\alpha-\theta)}{F_s}\right]}$$



forza d'interazione fra i conci;
R = raggio dell'arco di cerchio;
θ = angolo d'inclinazione della forza Q_i rispetto all'orizzontale.
Imponendo l'equilibrio delle forze orizzontali e verticali si ha rispettivamente:

$$\sum (Q_i \cos\theta) = 0$$
$$\sum (Q_i sen\theta) = 0$$

Con l'assunzione delle forze Q_i parallele fra loro, si può anche scrivere:

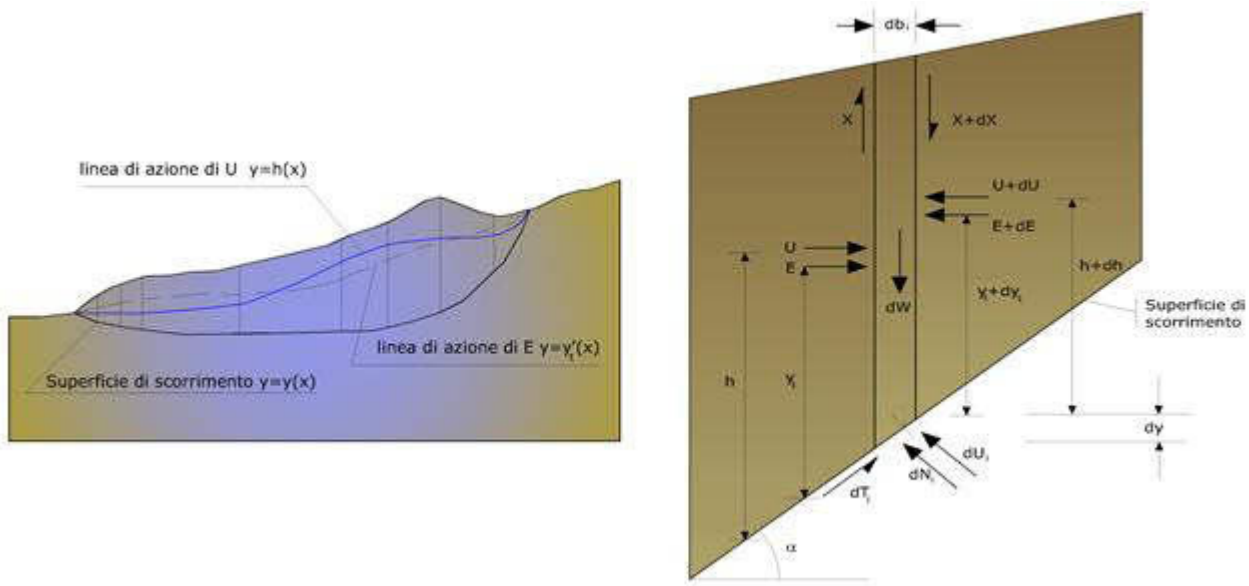
2) $$\sum Q_i = 0$$

Il metodo propone di calcolare due coefficienti di sicurezza: il primo (F_{sm}) ottenibile dalla 1), legato all'equilibrio dei momenti; il secondo (F_{sf}) dalla 2) legato all'equilibrio delle forze. In pratica si procede risolvendo la 1) e la 2) per un dato intervallo di valori dell'angolo θ, considerando come valore unico del coefficiente di sicurezza quello per cui si abbia:

$$F_{sm} = F_{sf}$$

Metodo di Morgenstern e Price (1965)
Si stabilisce una relazione tra le componenti delle forze di interfaccia del tipo X = λ f(x)E, dove λ è un fattore di scala e f(x), funzione della posizione di E e di X, definisce una relazione tra la variazione della forza X e della forza E all'interno della massa scivolante. La funzione f(x) è scelta arbitrariamente (costante, sinusoide, semisinusoide, trapezia, spezzata…) e influenza poco il risultato, ma va verificato che i valori ricavati per le incognite siano fisicamente accettabili.
La particolarità del metodo è che la massa viene suddivisa in strisce infinitesime alle quali vengono imposte le equazioni di equilibrio alla traslazione orizzontale e verticale e di rottura sulla base delle strisce stesse. Si perviene ad una prima equazione differenziale che lega le forze d'interfaccia incognite E, X, il coefficiente di sicurezza F_s, il peso della striscia infinitesima dW e la risultante delle pressioni neutra alla base dU.
Si ottiene la cosiddetta "**equazione delle forze**":

$$c'\sec^2\frac{\alpha}{F_s} + tg\varphi'\left(\frac{dW}{dx} - \frac{dX}{dx} - tg\alpha\frac{dE}{dx} - \sec\alpha\frac{dU}{dx}\right) =$$
$$= \frac{dE}{dx} - tg\alpha\left(\frac{dX}{dx} - \frac{dW}{dx}\right)$$



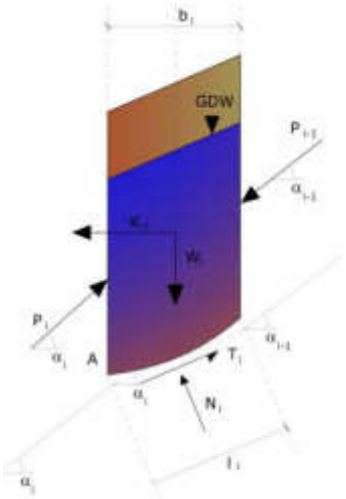
Azioni sul concio i-esimo secondo le ipotesi di Morgenster e Price e rappresentazione d'insieme dell'ammasso

Una seconda equazione, detta "**equazione dei momenti**", viene scritta imponendo la condizione di equilibrio alla rotazione rispetto alla mezzeria della base:

$$X = \frac{d\left(E_\gamma\right)}{dx} - \gamma \frac{dE}{dx}$$

queste due equazioni vengono estese per integrazione a tutta la massa interessata dallo scivolamento.
Il metodo di calcolo soddisfa tutte le equazioni di equilibrio ed è applicabile a superfici di qualsiasi forma, ma implica necessariamente l'uso di un calcolatore.

Metodo di Zeng e Liang (2002)



Zeng e Liang hanno effettuato una serie di analisi parametriche su un modello bidimensionale sviluppato con codice agli elementi finiti, che riproduce il caso di pali immersi in un terreno in movimento (drilled shafts). Il modello bidimensionale riproduce un striscia di terreno di spessore unitario e ipotizza che il fenomeno avvenga in condizioni di deformazione piana nella direzione parallela all'asse dei pali. Il modello è stato utilizzato per indagare l'influenza sulla formazione dell'effetto arco di alcuni parametri come l'interasse fra i pali, il diametro e la forma dei pali, e le proprietà meccaniche del terreno. Gli autori individuano nel rapporto tra l'interasse e il diametro dei i pali (s/d) il parametro adimensionale determinante per la formazione dell'effetto arco. Il problema risulta essere staticamente indeterminato, con grado di indeterminatezza pari a (8n-4), ma nonostante ciò è possibile ottenere una soluzione riducendo il numero delle incognite e assumendo quindi delle ipotesi semplificative, in modo da rendere determinato il problema.
Le assunzioni che rendono il problema determinato sono:

-Ky sono assunte orizzontali per ridurre il numero totale delle incognite da (n-1) a (7n-3);
-Le forze normali alla base della striscia agiscono nel punto medio, riducendo le incognite da n a (6n-3);
-La posizione delle spinte laterali è ad un terzo dell'altezza media dell'inter-striscia e riduce le incognite da (n-1) a (5n-2);
-Le forze (Pi-1) e Pi si assumono parallele all'inclinazione della base della striscia (αi), riducendo il numero di incognite da (n-1) a (4n-1);
-Si assume un'unica costante di snervamento per tutte le strisce, riducendo le incognite da (n) a (3n-1);

Il numero totale di incognite quindi è ridotto a (3n), da calcolare utilizzando il fattore di trasferimento di carico. Inoltre si deve tener presente che la forza di stabilizzazione trasmessa sul terreno a valle dei pali risulta ridotta di una quantità R, chiamato fattore di riduzione, calcolabile come:

$$R = \frac{1}{s/d} + \left(1 - \frac{1}{s/d}\right) \cdot R_p$$

Il fattore R dipende quindi dal rapporto fra l'interasse presente fra i pali e il diametro dei pali stessi e dal fattore R_p che tiene conto dell'effetto arco.

Valutazione dell'azione sismica

La stabilità dei pendii nei confronti dell'azione sismica viene verificata con il metodo pseudo-statico. Per i terreni che sotto l'azione di un carico ciclico possono sviluppare pressioni interstiziali elevate viene considerato un aumento in percento delle pressioni neutre che tiene conto di questo fattore di perdita di resistenza.
Ai fini della valutazione dell'azione sismica vengono considerate le seguenti forze:

$$F_H = K_x W$$
$$F_V = K_y W$$

Essendo:

- $\mathbf{F_H}$ e $\mathbf{F_V}$ rispettivamente la componente orizzontale e verticale della forza d'inerzia applicata al baricentro del concio;
- **W** peso concio;
- $\mathbf{K_x}$ coefficiente sismico orizzontale;
- $\mathbf{K_y}$ coefficiente sismico verticale.

Ricerca della superficie di scorrimento critica

In presenza di mezzi omogenei non si hanno a disposizione metodi per individuare la superficie di scorrimento critica ed occorre esaminarne un numero elevato di potenziali superfici.
Nel caso vengano ipotizzate superfici di forma circolare, la ricerca diventa più semplice, in quanto dopo aver posizionato una maglia dei centri costituita da m righe e n colonne saranno esaminate tutte le superfici aventi per centro il generico nodo della maglia m×n e raggio variabile in un determinato range di valori tale da esaminare superfici cinematicamente ammissibili.

Stabilizzazione di pendii con l'utilizzo di pali

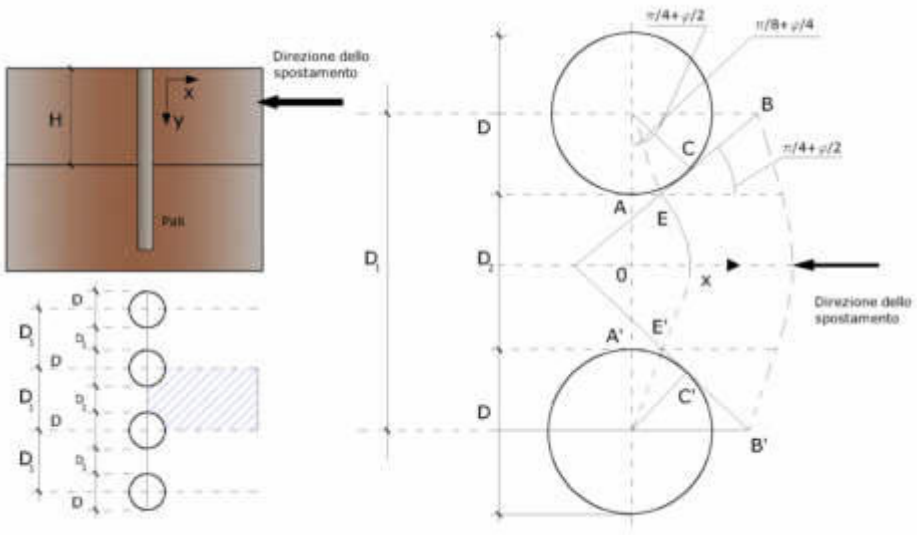
La realizzazione di una cortina di pali, su pendio, serve a fare aumentare la resistenza al taglio su determinate superfici di scorrimento. L'intervento può essere conseguente ad una stabilità già accertata, per la quale si conosce la superficie di scorrimento oppure, agendo preventivamente, viene progettato in relazione alle ipotetiche superfici di rottura che responsabilmente possono essere assunte come quelle più probabili. In ogni caso si opera considerando una massa di terreno in movimento su un ammasso stabile sul quale attestare, per una certa lunghezza, l'allineamento di pali.
Il terreno, nelle due zone, ha una influenza diversa sull'elemento monoassiale (palo): di tipo sollecitativi nella parte superiore (palo passivo – terreno attivo) e di tipo resistivo nella zona sottostante (palo attivo – terreno passivo). Da questa interferenza, fra "sbarramento" e massa in movimento, scaturiscono le azioni stabilizzanti che devono perseguire le seguenti finalità:

1. conferire al pendio un coefficiente di sicurezza maggiore di quello posseduto;
2. essere assorbite dal manufatto garantendone l'integrità (le tensioni interne, derivanti dalle sollecitazioni massime trasmesse sulle varie sezioni del singolo palo, devono risultare inferiori a quelle ammissibili del materiale) e risultare inferiori al carico limite sopportabile dal terreno, calcolato, lateralmente considerando l'interazione (palo–terreno).

Carico limite relativo all'interazione fra i pali ed il terreno laterale

Nei vari tipi di terreno che non hanno un comportamento omogeneo, le deformazioni in corrispondenza della zona di contatto non sono legate fra di loro. Quindi, non potendo associare al materiale un modello di comportamento perfettamente elastico (ipotesi che potrebbe essere assunta per i materiali lapidei poco fratturati), generalmente si procede imponendo che il movimento di massa sia nello stato iniziale e che il terreno in adiacenza ai pali sia nella fase massima

consentita di plasticizzazione, oltre la quale si potrebbe verificare l'effetto indesiderato che il materiale possa defluire, attraverso la cortina di pali, nello spazio intercorrente fra un elemento e l'altro.



Imponendo inoltre che il carico assorbito dal terreno sia uguale a quello associato alla condizione limite ipotizzata e che fra due pali consecutivi, a seguito della spinta attiva, si instauri una sorta di effetto arco, gli autori T. Ito e T. Matsui (1975) hanno ricavato la relazione che permette di determinare il carico limite. A questa si è pervenuto facendo riferimento allo schema statico, disegnato nella figura precedente e alle ipotesi anzidette, che schematicamente si ribadiscono.

- Sotto l'azione della spinte attiva del terreno si formano due superfici di scorrimento localizzate in corrispondenza delle linee AEB ed A'E'B;
- Le direzioni EB ed E'B' formano con l'asse x rispettivamente angoli +(45 + φ/2) e –(45 + φ/2);
- Il volume di terreno, compreso nella zona delimitata dai vertici AEBB'E'A' ha un comportamento plastico, e quindi è consentita l'applicazione del criterio di rottura di Mohr-coulomb;
- La pressione attiva del terreno agisce sul piano A-A';
- I pali sono dotati di elevata rigidezza a flessione e taglio.

Detta espressione, riferita alla generica profondità Z, relativamente ad un spessore di terreno unitario, è la seguente:

$$P(Z) = C \cdot D_1 (D_1/D_2)^{k1} \left[1/\left(N_\varphi \tan\varphi \left(e^{k2} - 2\left(N_\varphi\right)^{1/2} \tan\varphi - 1 \right) + K3 \right] - C\left[D_1 \cdot K_3 - D_2/\left(N_\varphi\right)^{1/2} \right] + \gamma Z/N_\varphi \left[D_1 (D_1/D_2)^{k1} \cdot e^{k2} - D_2 \right]$$

dove i simboli utilizzati assumono il significato che segue:
C = coesione terreno;
φ = angolo di attrito terreno;
γ = peso specifico terreno;
D_1 = interasse tra i pali;
D_2 = spazio libero fra due pali consecutivi;
N_φ = $\tan^2(\pi/4 + \varphi/2)$

$$K_1 = \left(N_\varphi\right)^{1/2} \tan\varphi + N_\varphi - 1$$

$$K_2 = \left(D_1 - D_2\right)/D_2 \cdot N_\varphi \tan\left(\pi/8 + \varphi/4\right)$$

$$K_3 = \left[2\tan\varphi + 2\left(N_\varphi\right)^{1/2} + 1/\left(N_\varphi\right)^{1/2} \right] / \left[\left(N_\varphi\right)^{1/2} \tan\varphi + N_\varphi - 1 \right]$$

La forza totale, relativamente ad uno strato di terreno in movimento di spessore H, è stata ottenuta integrando l'espressione precedente.

In presenza di terreni granulari (condizione drenata), nei quali si può assumere c = 0, l'espressione diventa:

$$P = 1/2\,\gamma \cdot H^2 \Big/ N_\varphi \left[D_1 (D_1/D_2)^{k1} \cdot e^{k2} - D_2 \right]$$

Per terreni coesivi (condizioni non drenate), con φ = 0 e C ≠ 0, si ha:

$$P(z) = C\left[D_1\left(3\ln(D_1/D_2) + (D_1 - D_2)/D_2 \operatorname{tag}\pi/8\right) - 2(D_1 - D_2)\right] + \gamma \cdot Z(D_1 - D_2)$$

$$P = \int_0^H P(Z)dZ$$

$$P = C \cdot H\left[D_1\left(3\ln(D_1/D_2) + (D_1 - D_2)/D_2 \operatorname{tag}\pi/8\right) - 2(D_1 - D_2)\right] + 1/2\,\gamma H^2 (D_1 - D_2)$$

Il dimensionamento della cortina di pali, che come già detto deve conferire al pendio un incremento del coefficiente di sicurezza e garantire l'integrità del meccanismo palo-terreno, è abbastanza problematica. Infatti tenuto conto della complessità dell'espressione del carico P, influenzata da diversi fattori legati sia alle caratteristiche meccaniche del terreno sia alla geometria del manufatto, non è facile con una sola elaborazione pervenire alla soluzione ottimale. Per raggiungere lo scopo è necessario pertanto eseguire diversi tentativi finalizzati:

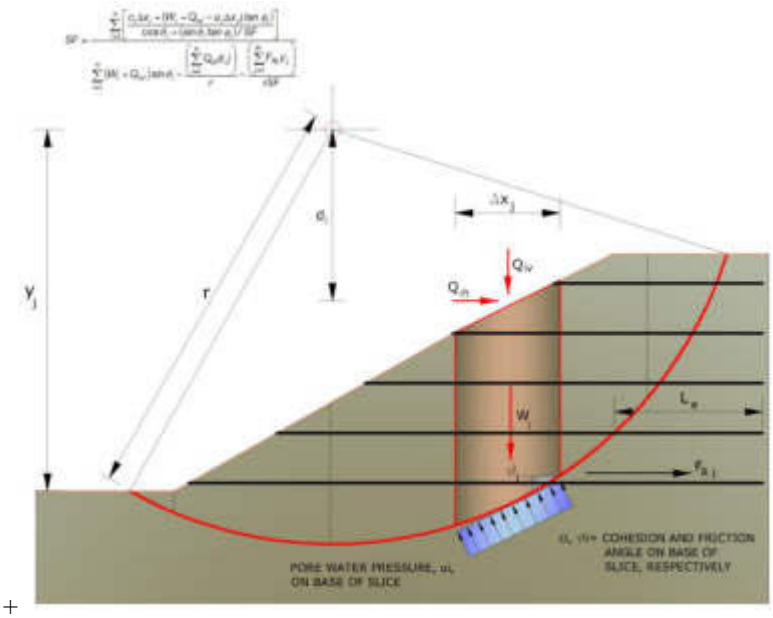
- A trovare, sul profilo topografico del pendio, la posizione che garantisca, a parità di altre condizioni, una distribuzione dei coefficienti di sicurezza più confortante;
- A determinare la disposizione planimetrica dei pali, caratterizzata dal rapporto fra interasse e distanza fra i pali (D2/D1), che consenta di sfruttare al meglio la resistenza del complesso palo-terreno; sperimentalmente è stato riscontrato che, escludendo i casi limiti ($D_2 = 0$ $P \rightarrow \infty$ e $D_2 = D_1$ $P \rightarrow$ valore minimo), i valori più idonei allo scopo sono quelli per i quali tale rapporto risulta compreso fra 0,60 e 0,80;
- A valutare la possibilità di inserire più file di pali ed eventualmente, in caso affermativo, valutare, per le file successive, la posizione che dia più garanzie in termini di sicurezza e di spreco di materiali;
- Ad adottare il tipo di vincolo più idoneo che consente di ottenere una distribuzione più regolare delle sollecitazioni; sperimentalmente è stato constatato che quello che assolve, in maniera più soddisfacente, allo scopo è il vincolo che impedisce le rotazioni alla testa del palo.

Metodo del carico limite di Broms

Nel caso in cui il palo sia caricato ortogonalmente all'asse, configurazione di carico presente se un palo inibisce il movimento di una massa in frana, la resistenza può essere affidata al suo carico limite orizzontale.
Il problema di calcolo del carico limite orizzontale è stato affrontato da Broms sia per il mezzo puramente coesivo che per il mezzo incoerente, il metodo di calcolo seguito è basato su alcune ipotesi semplificative per quanto attiene alla reazione esercitata dal terreno per unità di lunghezza di palo in condizioni limite e porta in conto anche la resistenza a rottura del palo (*Momento di plasticizzazione*).

Elemento Rinforzo

I Rinforzi sono degli elementi orizzontali, la loro messa in opera conferisce al terreno un incremento della resistenza allo scorrimento .
Se l'elemento di rinforzo interseca la superficie di scorrimento, la forza resistente sviluppata dall'elemento entra nell'equazione di equilibrio del singolo concio, in caso contrario l'elemento di rinforzo non ne influenza la stabilità.



Le verifiche di natura interna hanno lo scopo di valutare il livello di stabilità dell'ammasso rinforzato, quelle calcolate sono la verifica a rottura dell'elemento di rinforzo per trazione e la verifica a sfilamento (*Pullout*). Il parametro che fornisce la resistenza a trazione del rinforzo, T_{Allow}, si calcola dalla resistenza nominale del materiale con cui è realizzato il rinforzo ridotto da opportuni coefficienti che tengono conto dell'aggressività del terreno, danneggiamento per effetto creep e danneggiamento per installazione.
L' altro parametro è la resistenza a sfilamento (*Pullout*) che viene calcolata attraverso la seguente relazione:

$$T_{Pullout} = 2 \cdot Le \cdot \sigma'_v \cdot f_b \cdot \tan(\delta)$$

Per geosintetico a maglie chiuse:

$$f_b = \frac{\tan(\delta)}{\tan(\varphi)}$$

dove:

δ	Rappresenta l'angolo di attrito tra terreno e rinforzo;
$T_{Pullout}$	Resistenza mobilitata da un rinforzo ancorato per una lunghezza L_e all'interno della parte stabile del terreno;
L_e	Lunghezza di ancoraggio del rinforzo all'interno della parte stabile;
f_b	Coefficiente di *Pullout*;
σ'_v	Tensione verticale, calcolata alla profondità media del tratto di rinforzo ancorato al terreno.

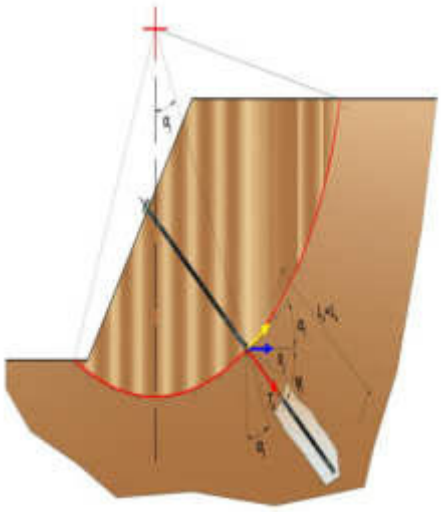
Ai fini della verifica si sceglie il valore minimo tra T_{Allow} e $T_{Pullout}$, la verifica interna verrà soddisfatta se la forza trasmessa dal rinforzo generata a tergo del tratto rinforzato non supera il valore della T'.

Ancoraggi
Gli ancoraggi, tiranti o chiodi, sono degli elementi strutturali in grado di sostenere forze di trazione in virtù di un'adeguata connessione al terreno.
Gli elementi caratterizzanti un tirante sono:

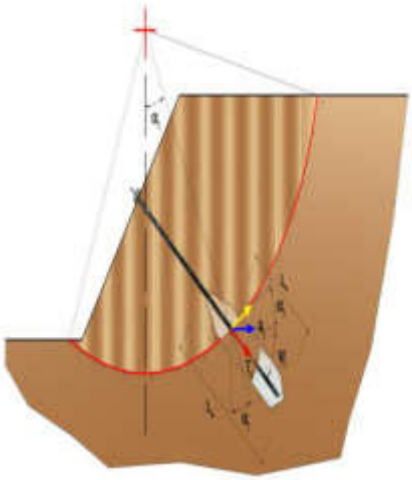
- **testata:** indica l'insieme degli elementi che hanno la funzione di trasmettere alla struttura ancorata la forza di trazione del tirante;
- **fondazione**: indica la parte del tirante che realizza la connessione con il terreno, trasmettendo al terreno stesso la forza di trazione del tirante.

Il tratto compreso tra la testata e la fondazione prende il nome di parte libera, mentre la fondazione (o bulbo) viene realizzata iniettando nel terreno, per un tratto terminale, tramite valvole a perdere, la malta, in genere cementizia. L'anima dell'ancoraggio è costituita da un'armatura, realizzata con barre, fili o trefoli.

Il tirante interviene nella stabilità in misura maggiore o minore efficacia a seconda se sarà totalmente o parzialmente (caso in cui è intercettato dalla superficie di scorrimento) ancorato alla parte stabile del terreno.



Bulbo completamente ancorato



Bulbo parzialmente ancorato

Le relazioni che esprimono la misura di sicurezza lungo una ipotetica superficie di scorrimento si modificheranno in presenza di ancoraggi (tirante attivo, passivo e chiodi) nel modo seguente:

- per i tiranti di *tipo attivo*, la loro resistenza si detrae dalle azioni (denominatore);

$$Fs = \frac{R_d}{E_d - \sum_{i,j} R_{i,j} \cdot \frac{1}{\cos\alpha_i}}$$

- per tiranti di *tipo passivo e per i chiodi*, il loro contributo si somma alle resistenze (numeratore)

$$Fs = \frac{R_d + \sum_{i,j} R_{i,j} \cdot \frac{1}{\cos\alpha_i}}{E_d}$$

Con R_j si indica la resistenza dell'ancoraggio e viene calcolata dalla seguente espressione:

$$R_j = T_d \cdot \cos\Psi_i \cdot \left(\frac{1}{i}\right) \cdot \left(\frac{L_e}{L_a}\right)$$

dove:

T_d	tiro esercizio;
Ψ_i	inclinazione del tirante rispetto all'orizzontale;
i	interasse;
Le	lunghezza efficace;
La	lunghezza d'ancoraggio.

I due indici (i, j) riportati in sommatoria rappresentano rispettivamente l'i-esimo concio e il j-esimo ancoraggio intercettato dalla superficie di scorrimento dell'i-esimo concio.

Analisi di stabilità dei pendii con : BISHOP (1955)

Lat./Long.	46.235988/11.144436 °
Calcolo eseguito secondo	NTC 2018
Numero di strati	1.0
Numero dei conci	10.0
Grado di sicurezza ritenuto accettabile	1.3
Coefficiente parziale resistenza	1.2
Analisi	Condizione drenata
Superficie di forma circolare	

Maglia dei Centri

Ascissa vertice sinistro inferiore xi	15.75 m
Ordinata vertice sinistro inferiore yi	35.3 m
Ascissa vertice destro superiore xs	72.02 m
Ordinata vertice destro superiore ys	87.59 m
Passo di ricerca	10.0
Numero di celle lungo x	40.0
Numero di celle lungo y	40.0

Coefficienti sismici [N.T.C.]

Dati generali

Tipo opera:	2 - Opere ordinarie
Classe d'uso:	Classe II
Vita nominale:	50.0 [anni]
Vita di riferimento:	50.0 [anni]

Parametri sismici su sito di riferimento

Categoria sottosuolo: B
Categoria topografica: T2

S.L. Stato limite	TR Tempo ritorno [anni]	ag [m/s²]	F0 [-]	TC* [sec]
S.L.O.	30.0	0.226	2.458	0.192
S.L.D.	50.0	0.284	2.496	0.201
S.L.V.	475.0	0.559	2.651	0.347
S.L.C.	975.0	0.686	2.72	0.374

Coefficienti sismici orizzontali e verticali

Opera: Stabilità dei pendii e Fondazioni

S.L. Stato limite	amax [m/s²]	beta [-]	kh [-]	kv [sec]
S.L.O.	0.3254	0.2	0.0066	0.0033
S.L.D.	0.409	0.2	0.0083	0.0042
S.L.V.	0.805	0.2	0.0164	0.0082
S.L.C.	0.9878	0.2	0.0201	0.0101

Coefficiente azione sismica orizzontale 0.0164
Coefficiente azione sismica verticale 0.0082

Vertici profilo

Nr	X (m)	y (m)
1	0.0	0.0
2	4.0	0.0
3	16.0	4.0
4	20.0	4.0
5	32.0	8.0
6	36.0	8.0
7	48.0	12.0
8	52.0	12.0
9	64.0	16.0
10	68.0	16.0
11	80.0	18.0
12	84.0	18.0
13	96.0	20.0

Coefficienti parziali azioni

Sfavorevoli: Permanenti, variabili	1.0	1.0
Favorevoli: Permanenti, variabili	1.0	1.0

Coefficienti parziali per i parametri geotecnici del terreno

Tangente angolo di resistenza al taglio	1.25
Coesione efficace	1.25
Coesione non drenata	1.4
Riduzione parametri geotecnici terreno	No

Stratigrafia

Strato	Coesione (kN/m²)	Coesione non drenata (kN/m²)	Angolo resistenza al taglio (°)	Peso unità di volume (kN/m³)	Peso unità di volume saturo (kN/m³)	Litologia	
1	3.5	0	33.5	20.1	21.5	Limi da lavagio	

Risultati analisi pendio

Fs minimo individuato	2.27
Ascissa centro superficie	22.78 m
Ordinata centro superficie	84.98 m
Raggio superficie	81.68 m

B: Larghezza del concio; Alfa: Angolo di inclinazione della base del concio; Li: Lunghezza della base del concio; Wi: Peso del concio ; Ui: Forze derivanti dalle pressioni neutre; Ni: forze agenti normalmente alla direzione di scivolamento; Ti: forze agenti parallelamente alla superficie di scivolamento; Fi: Angolo di attrito; c: coesione.

xc = 15.747 yc = 35.301 Rc = 34.383 Fs=2.539

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.83	-9.2	2.9	41.51	0.68	0.34	3.5	33.5	0.0	44.1	12.9
2	2.83	-4.4	2.8	114.28	1.87	0.94	3.5	33.5	0.0	116.8	28.6
3	1.49	-0.8	1.5	84.97	1.39	0.7	3.5	33.5	0.0	85.3	20.2
4	4.16	3.9	4.2	251.25	4.12	2.06	3.5	33.5	0.0	247.8	58.6
5	2.83	9.8	2.9	176.8	2.9	1.45	3.5	33.5	0.0	172.4	40.7
6	2.83	14.6	2.9	195.71	3.21	1.6	3.5	33.5	0.0	190.6	44.8
7	2.83	19.5	3.0	199.99	3.28	1.64	3.5	33.5	0.0	195.9	46.0
8	3.35	25.1	3.7	221.08	3.63	1.81	3.5	33.5	0.0	219.8	52.0
9	2.3	30.4	2.7	108.89	1.79	0.89	3.5	33.5	0.0	110.4	27.0

10	2.83	35.6	3.5	39.09	0.64	0.32	3.5	33.5	0.0	39.1	12.5

xc = 16.45 yc = 35.954 Rc = 37.38 Fs=2.495

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.89	-14.7	4.0	94.91	1.56	0.78	3.5	33.5	0.0	105.4	28.0
2	3.89	-8.6	3.9	258.8	4.24	2.12	3.5	33.5	0.0	271.4	64.6
3	3.16	-3.1	3.2	307.71	5.05	2.52	3.5	33.5	0.0	312.1	72.7
4	4.62	2.9	4.6	499.81	8.2	4.1	3.5	33.5	0.0	494.7	114.8
5	3.89	9.4	3.9	451.92	7.41	3.71	3.5	33.5	0.0	441.1	102.1
6	3.89	15.6	4.0	486.04	7.97	3.99	3.5	33.5	0.0	474.0	109.5
7	3.6	21.6	3.9	448.43	7.35	3.68	3.5	33.5	0.0	441.9	102.2
8	4.19	28.2	4.8	420.83	6.9	3.45	3.5	33.5	0.0	424.3	99.3
9	3.89	35.5	4.8	250.75	4.11	2.06	3.5	33.5	0.0	262.7	63.7
10	3.89	43.3	5.3	102.99	1.69	0.84	3.5	33.5	0.0	112.2	31.1

xc = 17.154 yc = 35.301 Rc = 37.053 Fs=2.503

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.02	-16.0	4.2	105.81	1.74	0.87	3.5	33.5	0.0	119.0	31.1
2	4.02	-9.6	4.1	288.02	4.72	2.36	3.5	33.5	0.0	304.3	71.8
3	3.01	-4.1	3.0	311.6	5.11	2.56	3.5	33.5	0.0	317.7	73.5
4	5.04	2.1	5.0	580.05	9.51	4.76	3.5	33.5	0.0	575.5	132.7
5	4.02	9.2	4.1	509.16	8.35	4.18	3.5	33.5	0.0	497.3	114.3
6	4.02	15.6	4.2	546.41	8.96	4.48	3.5	33.5	0.0	533.1	122.4
7	2.92	21.2	3.1	396.31	6.5	3.25	3.5	33.5	0.0	390.3	89.7
8	5.13	28.1	5.8	557.51	9.14	4.57	3.5	33.5	0.0	562.3	130.7
9	4.02	36.5	5.0	288.68	4.73	2.37	3.5	33.5	0.0	305.1	73.1
10	4.02	44.8	5.7	119.36	1.96	0.98	3.5	33.5	0.0	132.6	35.8

xc = 17.857 yc = 35.954 Rc = 35.554 Fs=2.55

Nr.	B	Alfa	Li	Wi	Kh•Wi	Kv•Wi	c	Fi	Ui	N'i	Ti

	m	(°)	m	(kN)	(kN)	(kN)	(kN/m²)	(°)	(kN)	(kN)	(kN)
1	3.35	-12.1	3.4	64.52	1.06	0.53	3.5	33.5	0.0	70.1	19.1
2	3.9	-6.2	3.9	215.1	3.53	1.76	3.5	33.5	0.0	222.0	52.5
3	2.8	-0.7	2.8	202.53	3.32	1.66	3.5	33.5	0.0	203.2	47.1
4	3.35	4.2	3.4	246.49	4.04	2.02	3.5	33.5	0.0	243.0	56.4
5	3.35	9.7	3.4	294.18	4.82	2.41	3.5	33.5	0.0	287.2	66.0
6	3.35	15.2	3.5	319.65	5.24	2.62	3.5	33.5	0.0	311.8	71.4
7	3.15	20.7	3.4	302.84	4.97	2.48	3.5	33.5	0.0	297.9	68.3
8	3.55	26.6	4.0	273.56	4.49	2.24	3.5	33.5	0.0	274.0	63.8
9	3.35	33.1	4.0	152.9	2.51	1.25	3.5	33.5	0.0	157.3	38.6
10	3.35	39.8	4.4	62.16	1.02	0.51	3.5	33.5	0.0	65.0	19.1

xc = 18.56 yc = 35.301 Rc = 34.901 Fs=2.554

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.38	-12.9	3.5	67.52	1.11	0.55	3.5	33.5	0.0	73.8	19.9
2	3.51	-7.1	3.5	193.76	3.18	1.59	3.5	33.5	0.0	201.2	47.5
3	3.25	-1.5	3.3	234.59	3.85	1.92	3.5	33.5	0.0	236.1	54.7
4	3.38	3.9	3.4	260.47	4.27	2.14	3.5	33.5	0.0	257.0	59.4
5	3.38	9.5	3.4	310.02	5.08	2.54	3.5	33.5	0.0	302.7	69.3
6	3.38	15.2	3.5	336.31	5.52	2.76	3.5	33.5	0.0	328.2	74.9
7	2.6	20.4	2.8	261.08	4.28	2.14	3.5	33.5	0.0	256.7	58.6
8	4.16	26.5	4.6	330.91	5.43	2.71	3.5	33.5	0.0	331.4	76.9
9	3.38	33.6	4.1	163.24	2.68	1.34	3.5	33.5	0.0	168.7	41.1
10	3.38	40.6	4.5	66.54	1.09	0.55	3.5	33.5	0.0	70.3	20.3

xc = 19.264 yc = 35.954 Rc = 35.554 Fs=2.552

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.5	-13.2	3.6	73.22	1.2	0.6	3.5	33.5	0.0	80.3	21.5
2	3.11	-7.8	3.1	172.04	2.82	1.41	3.5	33.5	0.0	179.4	42.4
3	3.89	-2.1	3.9	279.64	4.59	2.29	3.5	33.5	0.0	282.3	65.4
4	3.5	3.8	3.5	286.08	4.69	2.35	3.5	33.5	0.0	282.4	65.0
5	3.5	9.5	3.5	339.33	5.56	2.78	3.5	33.5	0.0	331.4	75.7

6	5.11	16.7	5.3	540.24	8.86	4.43	3.5	33.5	0.0	528.0	120.2
7	1.89	22.6	2.0	184.55	3.03	1.51	3.5	33.5	0.0	182.5	41.8
8	3.5	27.5	3.9	253.57	4.16	2.08	3.5	33.5	0.0	254.8	59.6
9	3.5	34.1	4.2	180.96	2.97	1.48	3.5	33.5	0.0	187.7	45.4
10	3.5	41.2	4.7	73.86	1.21	0.61	3.5	33.5	0.0	78.6	22.3

xc = 19.967 yc = 35.301 Rc = 34.901 Fs=2.559

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.53	-14.0	3.6	76.26	1.25	0.63	3.5	33.5	0.0	84.2	22.3
2	2.71	-8.8	2.7	149.05	2.44	1.22	3.5	33.5	0.0	156.5	36.9
3	4.35	-3.0	4.4	310.47	5.09	2.55	3.5	33.5	0.0	314.6	72.8
4	3.53	3.5	3.5	300.28	4.92	2.46	3.5	33.5	0.0	296.7	68.0
5	3.53	9.4	3.6	355.4	5.83	2.91	3.5	33.5	0.0	347.2	78.9
6	4.6	16.2	4.8	504.03	8.27	4.13	3.5	33.5	0.0	492.5	111.6
7	2.45	22.3	2.6	245.35	4.02	2.01	3.5	33.5	0.0	242.5	55.3
8	3.53	27.8	4.0	259.33	4.25	2.13	3.5	33.5	0.0	261.1	60.8
9	3.53	34.6	4.3	191.76	3.14	1.57	3.5	33.5	0.0	199.8	48.0
10	3.53	42.0	4.7	78.5	1.29	0.64	3.5	33.5	0.0	84.4	23.6

xc = 20.67 yc = 35.954 Rc = 35.554 Fs=2.526

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.64	-14.3	3.8	82.2	1.35	0.67	3.5	33.5	0.0	91.0	24.2
2	2.3	-9.4	2.3	126.48	2.07	1.04	3.5	33.5	0.0	133.5	31.8
3	4.98	-3.5	5.0	353.88	5.8	2.9	3.5	33.5	0.0	359.7	84.3
4	3.64	3.4	3.6	327.16	5.37	2.68	3.5	33.5	0.0	323.3	74.8
5	3.64	9.4	3.7	386.13	6.33	3.17	3.5	33.5	0.0	377.1	86.6
6	3.74	15.5	3.9	427.57	7.01	3.51	3.5	33.5	0.0	417.2	95.6
7	3.55	21.7	3.8	363.41	5.96	2.98	3.5	33.5	0.0	358.2	82.6
8	3.64	28.1	4.1	284.78	4.67	2.34	3.5	33.5	0.0	286.8	67.4
9	3.64	35.0	4.4	210.63	3.45	1.73	3.5	33.5	0.0	219.9	53.1
10	3.64	42.5	4.9	86.36	1.42	0.71	3.5	33.5	0.0	93.3	26.1

xc = 21.374 yc = 35.301 Rc = 34.901 Fs=2.523

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.66	-15.1	3.8	85.27	1.4	0.7	3.5	33.5	0.0	95.1	25.2
2	1.88	-10.4	1.9	102.54	1.68	0.84	3.5	33.5	0.0	109.1	26.1
3	5.44	-4.4	5.5	382.77	6.28	3.14	3.5	33.5	0.0	390.9	91.8
4	3.66	3.1	3.7	341.52	5.6	2.8	3.5	33.5	0.0	337.8	78.1
5	3.66	9.2	3.7	402.36	6.6	3.3	3.5	33.5	0.0	393.0	90.2
6	3.23	15.0	3.3	381.99	6.26	3.13	3.5	33.5	0.0	372.6	85.3
7	4.09	21.3	4.4	429.15	7.04	3.52	3.5	33.5	0.0	422.6	97.5
8	3.66	28.4	4.2	299.45	4.91	2.46	3.5	33.5	0.0	302.1	70.8
9	3.66	35.5	4.5	221.86	3.64	1.82	3.5	33.5	0.0	232.5	56.0
10	3.66	43.3	5.0	91.27	1.5	0.75	3.5	33.5	0.0	99.4	27.6

xc = 22.077 yc = 35.954 Rc = 35.554 Fs=2.504

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	5.25	-14.2	5.4	173.43	2.84	1.42	3.5	33.5	0.0	191.2	48.4
2	2.27	-8.0	2.3	148.73	2.44	1.22	3.5	33.5	0.0	155.4	36.9
3	3.76	-3.1	3.8	271.97	4.46	2.23	3.5	33.5	0.0	275.9	65.2
4	3.76	3.0	3.8	367.03	6.02	3.01	3.5	33.5	0.0	363.2	84.4
5	3.76	9.1	3.8	431.84	7.08	3.54	3.5	33.5	0.0	421.8	97.3
6	2.45	14.2	2.5	300.67	4.93	2.47	3.5	33.5	0.0	293.1	67.5
7	5.07	20.6	5.4	544.95	8.94	4.47	3.5	33.5	0.0	535.4	124.2
8	3.76	28.4	4.3	326.79	5.36	2.68	3.5	33.5	0.0	329.5	77.6
9	3.76	35.6	4.6	244.62	4.01	2.01	3.5	33.5	0.0	256.5	61.9
10	3.76	43.5	5.2	105.96	1.74	0.87	3.5	33.5	0.0	116.0	31.6

xc = 22.781 yc = 35.301 Rc = 34.901 Fs=2.505

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.83	-15.3	5.0	151.63	2.49	1.24	3.5	33.5	0.0	169.0	43.0

2	2.69	-9.0	2.7	171.37	2.81	1.41	3.5	33.5	0.0	180.3	42.8
3	3.76	-3.6	3.8	281.0	4.61	2.3	3.5	33.5	0.0	285.9	67.3
4	3.76	2.5	3.8	378.44	6.21	3.1	3.5	33.5	0.0	374.9	86.9
5	3.76	8.8	3.8	445.08	7.3	3.65	3.5	33.5	0.0	434.9	100.2
6	2.03	13.6	2.1	256.96	4.21	2.11	3.5	33.5	0.0	250.4	57.6
7	5.48	20.1	5.8	604.82	9.92	4.96	3.5	33.5	0.0	593.7	137.5
8	3.76	28.4	4.3	342.3	5.61	2.81	3.5	33.5	0.0	345.4	81.0
9	3.76	35.7	4.6	259.38	4.25	2.13	3.5	33.5	0.0	272.5	65.4
10	3.76	43.8	5.2	118.48	1.94	0.97	3.5	33.5	0.0	130.8	34.9

xc = 23.484 yc = 35.954 Rc = 33.354 Fs=2.494

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.95	-13.8	1.0	5.31	0.09	0.04	3.5	33.5	0.0	6.1	2.5
2	5.24	-8.4	5.3	109.79	1.8	0.9	3.5	33.5	0.0	115.7	31.8
3	3.09	-1.2	3.1	144.22	2.37	1.18	3.5	33.5	0.0	145.0	35.7
4	3.09	4.1	3.1	203.43	3.34	1.67	3.5	33.5	0.0	200.5	48.0
5	4.58	10.8	4.7	372.77	6.11	3.06	3.5	33.5	0.0	363.1	85.8
6	1.61	16.2	1.7	131.49	2.16	1.08	3.5	33.5	0.0	128.1	30.3
7	3.09	20.5	3.3	204.65	3.36	1.68	3.5	33.5	0.0	200.5	48.2
8	3.09	26.3	3.4	168.1	2.76	1.38	3.5	33.5	0.0	167.2	41.0
9	3.09	32.4	3.7	124.23	2.04	1.02	3.5	33.5	0.0	126.6	32.3
10	3.09	39.0	4.0	50.5	0.83	0.41	3.5	33.5	0.0	51.9	16.1

xc = 24.187 yc = 35.301 Rc = 32.701 Fs=2.472

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.6	-15.0	0.6	2.16	0.04	0.02	3.5	33.5	0.0	2.6	1.3
2	5.66	-9.5	5.7	108.96	1.79	0.89	3.5	33.5	0.0	115.9	32.6
3	3.13	-1.7	3.1	154.59	2.54	1.27	3.5	33.5	0.0	155.8	38.4
4	3.13	3.8	3.1	216.5	3.55	1.78	3.5	33.5	0.0	213.6	51.3
5	4.09	10.2	4.2	345.59	5.67	2.83	3.5	33.5	0.0	336.8	80.0
6	2.17	15.8	2.3	181.38	2.97	1.49	3.5	33.5	0.0	176.6	42.1
7	3.13	20.7	3.3	207.12	3.4	1.7	3.5	33.5	0.0	202.8	49.2
8	3.13	26.7	3.5	180.85	2.97	1.48	3.5	33.5	0.0	180.1	44.3
9	3.13	33.0	3.7	133.76	2.19	1.1	3.5	33.5	0.0	136.8	34.9

10	3.13	39.9	4.1	54.52	0.89	0.45	3.5	33.5	0.0	56.5	17.4

xc = 24.891 yc = 35.954 Rc = 33.354 Fs=2.418

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.31	-15.7	0.3	0.61	0.01	0.01	3.5	33.5	0.0	0.8	0.6
2	6.17	-10.1	6.3	110.45	1.81	0.91	3.5	33.5	0.0	118.3	34.5
3	3.24	-1.9	3.2	172.33	2.83	1.41	3.5	33.5	0.0	173.9	43.6
4	3.24	3.7	3.2	239.44	3.93	1.96	3.5	33.5	0.0	236.2	57.8
5	3.35	9.4	3.4	295.86	4.85	2.43	3.5	33.5	0.0	288.3	69.9
6	3.13	15.1	3.2	267.89	4.39	2.2	3.5	33.5	0.0	260.4	63.3
7	3.24	20.9	3.5	226.1	3.71	1.85	3.5	33.5	0.0	221.1	54.6
8	3.24	27.0	3.6	202.98	3.33	1.66	3.5	33.5	0.0	202.1	50.5
9	3.24	33.4	3.9	150.7	2.47	1.24	3.5	33.5	0.0	154.3	39.9
10	3.24	40.4	4.3	62.79	1.03	0.51	3.5	33.5	0.0	65.4	20.1

xc = 25.594 yc = 35.301 Rc = 32.701 Fs=2.404

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.24	-13.9	3.3	28.99	0.48	0.24	3.5	33.5	0.0	32.7	11.6
2	3.24	-8.1	3.3	91.47	1.5	0.75	3.5	33.5	0.0	96.1	26.0
3	3.24	-2.4	3.2	181.21	2.97	1.49	3.5	33.5	0.0	183.3	46.0
4	3.24	3.3	3.2	249.93	4.1	2.05	3.5	33.5	0.0	246.9	60.6
5	2.91	8.7	2.9	265.26	4.35	2.18	3.5	33.5	0.0	258.7	62.9
6	3.57	14.5	3.7	312.99	5.13	2.57	3.5	33.5	0.0	304.1	74.3
7	3.24	20.8	3.5	239.17	3.92	1.96	3.5	33.5	0.0	233.9	57.9
8	3.24	27.0	3.6	216.05	3.54	1.77	3.5	33.5	0.0	215.1	53.8
9	3.24	33.6	3.9	163.15	2.68	1.34	3.5	33.5	0.0	167.3	43.1
10	3.24	40.8	4.3	73.65	1.21	0.6	3.5	33.5	0.0	77.5	23.0

xc = 26.297 yc = 35.954 Rc = 33.354 Fs=2.368

Nr.	B	Alfa	Li	Wi	Kh•Wi	Kv•Wi	c	Fi	Ui	N'i	Ti

	m	(°)	m	(kN)	(kN)	(kN)	(kN/m²)	(°)	(kN)	(kN)	(kN)
1	3.28	-13.8	3.4	29.33	0.48	0.24	3.5	33.5	0.0	33.1	11.9
2	3.28	-8.0	3.3	107.06	1.76	0.88	3.5	33.5	0.0	112.4	30.3
3	3.28	-2.4	3.3	198.58	3.26	1.63	3.5	33.5	0.0	200.8	50.8
4	3.28	3.3	3.3	268.8	4.41	2.2	3.5	33.5	0.0	265.5	65.9
5	2.16	8.0	2.2	204.46	3.35	1.68	3.5	33.5	0.0	199.6	49.2
6	4.4	13.7	4.5	393.48	6.45	3.23	3.5	33.5	0.0	381.9	94.6
7	3.28	20.6	3.5	259.85	4.26	2.13	3.5	33.5	0.0	253.8	63.4
8	3.28	26.8	3.7	237.12	3.89	1.94	3.5	33.5	0.0	235.6	59.4
9	3.28	33.3	3.9	184.39	3.02	1.51	3.5	33.5	0.0	188.6	48.8
10	3.28	40.4	4.3	94.98	1.56	0.78	3.5	33.5	0.0	100.3	28.7

xc = 27.001 yc = 35.301 Rc = 32.701 Fs=2.375

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.24	-13.9	3.3	28.99	0.48	0.24	3.5	33.5	0.0	32.8	11.7
2	3.24	-8.1	3.3	122.01	2.0	1.0	3.5	33.5	0.0	128.1	33.8
3	3.24	-2.4	3.2	211.76	3.47	1.74	3.5	33.5	0.0	214.2	53.7
4	4.74	4.6	4.8	429.3	7.04	3.52	3.5	33.5	0.0	422.3	103.9
5	1.74	10.3	1.8	170.26	2.79	1.4	3.5	33.5	0.0	165.7	40.6
6	3.24	14.8	3.4	280.99	4.61	2.3	3.5	33.5	0.0	272.8	67.5
7	3.24	20.8	3.5	269.71	4.42	2.21	3.5	33.5	0.0	263.6	65.5
8	3.24	27.0	3.6	246.6	4.04	2.02	3.5	33.5	0.0	245.5	61.5
9	3.24	33.6	3.9	193.7	3.18	1.59	3.5	33.5	0.0	198.8	50.9
10	3.24	40.8	4.3	97.16	1.59	0.8	3.5	33.5	0.0	103.1	29.2

xc = 27.704 yc = 35.954 Rc = 33.354 Fs=2.382

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.28	-13.8	3.4	29.33	0.48	0.24	3.5	33.5	0.0	33.1	11.8
2	3.28	-8.0	3.3	137.94	2.26	1.13	3.5	33.5	0.0	144.6	37.5
3	3.28	-2.4	3.3	229.47	3.76	1.88	3.5	33.5	0.0	232.0	57.7
4	4.03	3.9	4.0	376.37	6.17	3.09	3.5	33.5	0.0	371.0	90.8
5	2.53	9.6	2.6	250.69	4.11	2.06	3.5	33.5	0.0	244.2	59.7

6	3.28	14.7	3.4	287.48	4.71	2.36	3.5	33.5	0.0	279.2	68.8
7	3.28	20.6	3.5	290.74	4.77	2.38	3.5	33.5	0.0	284.3	70.1
8	3.28	26.8	3.7	268.01	4.4	2.2	3.5	33.5	0.0	266.8	66.3
9	3.28	33.3	3.9	215.28	3.53	1.77	3.5	33.5	0.0	220.9	55.9
10	3.28	40.4	4.3	97.86	1.6	0.8	3.5	33.5	0.0	103.6	29.3

xc = 28.408 yc = 35.301 Rc = 32.701 Fs=2.404

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.24	-13.9	3.3	41.19	0.68	0.34	3.5	33.5	0.0	46.1	14.6
2	3.24	-8.1	3.3	152.56	2.5	1.25	3.5	33.5	0.0	159.9	40.7
3	3.24	-2.4	3.2	242.31	3.97	1.99	3.5	33.5	0.0	245.0	60.2
4	3.34	3.4	3.3	320.96	5.26	2.63	3.5	33.5	0.0	317.0	76.8
5	3.15	9.1	3.2	315.56	5.18	2.59	3.5	33.5	0.0	307.7	74.5
6	3.24	14.8	3.4	297.65	4.88	2.44	3.5	33.5	0.0	289.3	70.4
7	3.24	20.8	3.5	300.26	4.92	2.46	3.5	33.5	0.0	294.0	71.7
8	3.24	27.0	3.6	277.15	4.55	2.27	3.5	33.5	0.0	276.5	67.9
9	3.13	33.5	3.8	217.75	3.57	1.79	3.5	33.5	0.0	224.1	56.0
10	3.35	40.7	4.4	103.66	1.7	0.85	3.5	33.5	0.0	110.3	30.7

xc = 29.111 yc = 35.954 Rc = 33.354 Fs=2.431

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.29	-13.7	3.4	56.0	0.92	0.46	3.5	33.5	0.0	62.1	18.2
2	3.29	-8.0	3.3	170.47	2.8	1.4	3.5	33.5	0.0	178.4	44.5
3	3.29	-2.3	3.3	262.71	4.31	2.15	3.5	33.5	0.0	265.5	64.2
4	2.57	2.8	2.6	254.79	4.18	2.09	3.5	33.5	0.0	252.2	60.3
5	4.02	8.5	4.1	406.93	6.67	3.34	3.5	33.5	0.0	397.3	95.0
6	3.29	14.9	3.4	320.4	5.25	2.63	3.5	33.5	0.0	311.6	74.8
7	3.29	20.8	3.5	322.94	5.3	2.65	3.5	33.5	0.0	316.6	76.1
8	3.29	27.0	3.7	298.98	4.9	2.45	3.5	33.5	0.0	298.8	72.2
9	2.1	32.4	2.5	163.74	2.69	1.34	3.5	33.5	0.0	167.8	41.1
10	4.49	39.5	5.8	166.96	2.74	1.37	3.5	33.5	0.0	177.4	47.2

xc = 29.814 yc = 35.301 Rc = 30.501 Fs=2.449

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.54	-8.5	2.6	32.8	0.54	0.27	3.5	33.5	0.0	34.8	10.9
2	2.54	-3.7	2.5	90.01	1.48	0.74	3.5	33.5	0.0	91.7	23.7
3	2.86	1.4	2.9	156.08	2.56	1.28	3.5	33.5	0.0	155.2	38.4
4	2.23	6.2	2.2	135.29	2.22	1.11	3.5	33.5	0.0	132.5	32.5
5	2.54	10.8	2.6	136.33	2.24	1.12	3.5	33.5	0.0	132.5	32.9
6	2.54	15.7	2.6	140.66	2.31	1.15	3.5	33.5	0.0	136.6	33.9
7	2.54	20.7	2.7	141.33	2.32	1.16	3.5	33.5	0.0	138.1	34.3
8	2.54	25.9	2.8	128.68	2.11	1.06	3.5	33.5	0.0	127.5	32.1
9	2.54	31.4	3.0	101.05	1.66	0.83	3.5	33.5	0.0	102.2	26.6
10	2.54	37.2	3.2	52.06	0.85	0.43	3.5	33.5	0.0	53.3	15.8

xc = 30.518 yc = 35.954 Rc = 31.154 Fs=2.463

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.61	-9.1	2.6	35.41	0.58	0.29	3.5	33.5	0.0	37.7	11.6
2	2.61	-4.3	2.6	97.3	1.6	0.8	3.5	33.5	0.0	99.5	25.4
3	2.48	0.4	2.5	138.98	2.28	1.14	3.5	33.5	0.0	138.7	34.0
4	2.75	5.3	2.8	169.47	2.78	1.39	3.5	33.5	0.0	166.5	40.5
5	2.61	10.2	2.7	143.08	2.35	1.17	3.5	33.5	0.0	139.2	34.3
6	2.61	15.2	2.7	157.92	2.59	1.29	3.5	33.5	0.0	153.4	37.6
7	2.61	20.2	2.8	159.88	2.62	1.31	3.5	33.5	0.0	156.3	38.3
8	2.61	25.5	2.9	147.84	2.42	1.21	3.5	33.5	0.0	146.5	36.2
9	2.61	30.9	3.0	120.06	1.97	0.98	3.5	33.5	0.0	121.5	30.8
10	2.61	36.7	3.3	54.11	0.89	0.44	3.5	33.5	0.0	55.4	16.3

xc = 31.221 yc = 35.301 Rc = 30.501 Fs=2.482

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.63	-10.0	2.7	37.1	0.61	0.3	3.5	33.5	0.0	39.8	12.0

2	2.63	-5.1	2.6	101.92	1.67	0.84	3.5	33.5	0.0	104.7	26.4
3	2.15	-0.6	2.1	122.65	2.01	1.01	3.5	33.5	0.0	122.9	29.9
4	3.11	4.4	3.1	194.72	3.19	1.6	3.5	33.5	0.0	191.7	46.3
5	2.63	9.8	2.7	153.13	2.51	1.26	3.5	33.5	0.0	149.1	36.3
6	2.63	14.9	2.7	169.02	2.77	1.39	3.5	33.5	0.0	164.3	39.7
7	2.63	20.1	2.8	171.56	2.81	1.41	3.5	33.5	0.0	167.8	40.6
8	2.63	25.5	2.9	159.56	2.62	1.31	3.5	33.5	0.0	158.3	38.6
9	2.36	30.8	2.7	119.34	1.96	0.98	3.5	33.5	0.0	121.0	30.1
10	2.9	36.8	3.6	67.23	1.1	0.55	3.5	33.5	0.0	69.3	19.7

xc = 31.924 yc = 35.954 Rc = 31.154 Fs=2.504

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.7	-10.6	2.7	39.81	0.65	0.33	3.5	33.5	0.0	42.9	12.6
2	2.7	-5.6	2.7	109.47	1.8	0.9	3.5	33.5	0.0	112.7	28.0
3	1.76	-1.5	1.8	102.21	1.68	0.84	3.5	33.5	0.0	102.9	24.7
4	3.64	3.5	3.7	230.18	3.77	1.89	3.5	33.5	0.0	227.3	54.3
5	2.7	9.4	2.7	169.11	2.77	1.39	3.5	33.5	0.0	164.9	39.5
6	2.7	14.5	2.8	187.06	3.07	1.53	3.5	33.5	0.0	182.0	43.3
7	2.7	19.7	2.9	190.99	3.13	1.57	3.5	33.5	0.0	186.9	44.5
8	2.7	25.0	3.0	179.68	2.95	1.47	3.5	33.5	0.0	178.3	42.8
9	1.56	29.4	1.8	91.52	1.5	0.75	3.5	33.5	0.0	92.4	22.4
10	3.84	35.4	4.7	114.01	1.87	0.93	3.5	33.5	0.0	117.6	31.4

xc = 32.628 yc = 35.301 Rc = 30.501 Fs=2.559

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.73	-11.5	2.8	42.13	0.69	0.35	3.5	33.5	0.0	45.7	13.0
2	4.09	-5.0	4.1	197.46	3.24	1.62	3.5	33.5	0.0	202.5	48.3
3	1.37	0.1	1.4	88.41	1.45	0.72	3.5	33.5	0.0	88.4	20.6
4	2.73	4.0	2.7	171.79	2.82	1.41	3.5	33.5	0.0	169.4	39.7
5	2.73	9.2	2.8	181.53	2.98	1.49	3.5	33.5	0.0	177.2	41.4
6	2.73	14.4	2.8	200.3	3.28	1.64	3.5	33.5	0.0	195.2	45.3
7	2.73	19.8	2.9	204.23	3.35	1.67	3.5	33.5	0.0	200.3	46.5
8	3.69	26.4	4.1	253.88	4.16	2.08	3.5	33.5	0.0	253.9	59.4
9	1.78	32.2	2.1	89.36	1.47	0.73	3.5	33.5	0.0	91.7	22.2

10	2.73	37.4	3.4	51.55	0.85	0.42	3.5	33.5	0.0	53.1	15.4

xc = 33.331 yc = 35.954 Rc = 28.954 Fs=2.556

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.31	-4.9	2.3	23.59	0.39	0.19	3.5	33.5	0.0	24.4	7.9
2	1.67	-1.0	1.7	33.44	0.55	0.27	3.5	33.5	0.0	33.6	9.2
3	1.99	2.6	2.0	38.78	0.64	0.32	3.5	33.5	0.0	38.3	10.5
4	1.99	6.6	2.0	41.11	0.67	0.34	3.5	33.5	0.0	40.1	10.9
5	1.99	10.6	2.0	55.63	0.91	0.46	3.5	33.5	0.0	54.0	14.0
6	1.99	14.6	2.1	64.37	1.06	0.53	3.5	33.5	0.0	62.4	15.8
7	1.99	18.7	2.1	67.07	1.1	0.55	3.5	33.5	0.0	65.2	16.5
8	1.99	23.0	2.2	63.3	1.04	0.52	3.5	33.5	0.0	62.0	15.9
9	1.99	27.3	2.2	52.5	0.86	0.43	3.5	33.5	0.0	52.0	13.8
10	1.99	31.9	2.3	25.86	0.42	0.21	3.5	33.5	0.0	25.4	8.2

xc = 34.035 yc = 35.301 Rc = 28.301 Fs=2.529

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.09	-6.3	2.1	20.32	0.33	0.17	3.5	33.5	0.0	21.2	7.1
2	1.95	-2.2	1.9	38.33	0.63	0.31	3.5	33.5	0.0	38.8	10.7
3	2.02	1.9	2.0	39.97	0.66	0.33	3.5	33.5	0.0	39.6	11.0
4	2.02	6.0	2.0	47.54	0.78	0.39	3.5	33.5	0.0	46.5	12.5
5	2.02	10.1	2.1	63.3	1.04	0.52	3.5	33.5	0.0	61.5	15.8
6	2.02	14.3	2.1	72.93	1.2	0.6	3.5	33.5	0.0	70.7	17.8
7	2.02	18.5	2.1	76.12	1.25	0.62	3.5	33.5	0.0	74.0	18.6
8	2.02	22.9	2.2	72.43	1.19	0.59	3.5	33.5	0.0	71.0	18.0
9	1.94	27.4	2.2	59.16	0.97	0.49	3.5	33.5	0.0	58.7	15.3
10	2.1	32.1	2.5	29.05	0.48	0.24	3.5	33.5	0.0	28.6	9.1

xc = 34.738 yc = 35.954 Rc = 28.954 Fs=2.516

Nr.	B	Alfa	Li	Wi	Kh•Wi	Kv•Wi	c	Fi	Ui	N'i	Ti

	m	(°)	m	(kN)	(kN)	(kN)	(kN/m²)	(°)	(kN)	(kN)	(kN)
1	1.89	-7.3	1.9	17.09	0.28	0.14	3.5	33.5	0.0	18.0	6.2
2	2.29	-3.2	2.3	44.06	0.72	0.36	3.5	33.5	0.0	44.8	12.5
3	2.09	1.2	2.1	41.73	0.68	0.34	3.5	33.5	0.0	41.5	11.5
4	2.09	5.3	2.1	56.69	0.93	0.46	3.5	33.5	0.0	55.6	14.6
5	2.09	9.5	2.1	74.51	1.22	0.61	3.5	33.5	0.0	72.5	18.3
6	2.09	13.7	2.2	85.74	1.41	0.7	3.5	33.5	0.0	83.2	20.7
7	2.09	18.0	2.2	90.05	1.48	0.74	3.5	33.5	0.0	87.6	21.8
8	2.09	22.4	2.3	86.98	1.43	0.71	3.5	33.5	0.0	85.3	21.3
9	1.17	26.0	1.3	44.46	0.73	0.36	3.5	33.5	0.0	44.0	11.2
10	3.0	30.7	3.5	57.54	0.94	0.47	3.5	33.5	0.0	57.1	16.6

xc = 35.441 yc = 35.301 Rc = 28.301 Fs=2.529

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.63	-8.7	1.6	13.32	0.22	0.11	3.5	33.5	0.0	14.2	5.0
2	2.6	-4.3	2.6	48.0	0.79	0.39	3.5	33.5	0.0	49.2	13.7
3	2.11	0.4	2.1	42.44	0.7	0.35	3.5	33.5	0.0	42.4	11.7
4	2.11	4.7	2.1	63.44	1.04	0.52	3.5	33.5	0.0	62.3	16.0
5	2.11	9.0	2.1	82.54	1.35	0.68	3.5	33.5	0.0	80.4	20.0
6	2.11	13.4	2.2	94.68	1.55	0.78	3.5	33.5	0.0	92.0	22.6
7	2.11	17.8	2.2	99.52	1.63	0.82	3.5	33.5	0.0	96.9	23.7
8	2.84	23.2	3.1	127.79	2.1	1.05	3.5	33.5	0.0	125.8	31.0
9	1.39	27.9	1.6	47.65	0.78	0.39	3.5	33.5	0.0	47.5	12.2
10	2.11	32.1	2.5	29.48	0.48	0.24	3.5	33.5	0.0	29.0	9.2

xc = 36.145 yc = 35.954 Rc = 28.954 Fs=2.579

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.4	-9.6	1.4	10.09	0.17	0.08	3.5	33.5	0.0	10.9	3.9
2	3.04	-5.2	3.1	53.86	0.88	0.44	3.5	33.5	0.0	55.5	15.3
3	2.22	0.0	2.2	46.85	0.77	0.38	3.5	33.5	0.0	46.8	12.5
4	2.22	4.4	2.2	76.01	1.25	0.62	3.5	33.5	0.0	74.8	18.5
5	2.22	8.8	2.2	97.51	1.6	0.8	3.5	33.5	0.0	95.1	22.9

6	2.22	13.3	2.3	111.14	1.82	0.91	3.5	33.5	0.0	108.1	25.7
7	2.22	17.9	2.3	116.52	1.91	0.96	3.5	33.5	0.0	113.7	27.0
8	1.86	22.2	2.0	95.56	1.57	0.78	3.5	33.5	0.0	94.1	22.4
9	2.57	27.0	2.9	95.45	1.57	0.78	3.5	33.5	0.0	95.1	23.6
10	2.22	32.5	2.6	21.32	0.35	0.17	3.5	33.5	0.0	20.6	7.4

xc = 36.848 yc = 35.301 Rc = 28.301 Fs=2.595

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.1	-11.0	1.1	6.57	0.11	0.05	3.5	33.5	0.0	7.2	2.8
2	3.46	-6.3	3.5	57.55	0.94	0.47	3.5	33.5	0.0	59.7	16.6
3	2.28	-0.5	2.3	54.96	0.9	0.45	3.5	33.5	0.0	55.1	14.3
4	2.28	4.1	2.3	86.51	1.42	0.71	3.5	33.5	0.0	85.2	20.7
5	2.28	8.8	2.3	109.56	1.8	0.9	3.5	33.5	0.0	106.9	25.3
6	2.28	13.5	2.3	123.86	2.03	1.02	3.5	33.5	0.0	120.6	28.3
7	3.42	19.5	3.6	192.92	3.16	1.58	3.5	33.5	0.0	189.0	44.2
8	1.14	24.5	1.3	56.51	0.93	0.46	3.5	33.5	0.0	56.0	13.3
9	2.28	28.4	2.6	73.67	1.21	0.6	3.5	33.5	0.0	73.7	18.6
10	2.28	33.8	2.7	19.38	0.32	0.16	3.5	33.5	0.0	18.6	7.0

xc = 37.551 yc = 35.954 Rc = 33.354 Fs=2.583

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.01	-20.0	4.3	118.36	1.94	0.97	3.5	33.5	0.0	138.4	34.4
2	3.81	-12.9	3.9	299.99	4.92	2.46	3.5	33.5	0.0	324.7	73.8
3	4.21	-5.9	4.2	442.22	7.25	3.63	3.5	33.5	0.0	455.2	102.0
4	4.01	1.1	4.0	494.22	8.11	4.05	3.5	33.5	0.0	492.1	109.6
5	4.01	8.1	4.0	575.91	9.44	4.72	3.5	33.5	0.0	563.9	125.0
6	3.77	14.9	3.9	579.66	9.51	4.75	3.5	33.5	0.0	566.5	125.4
7	4.25	22.2	4.6	592.87	9.72	4.86	3.5	33.5	0.0	587.1	130.5
8	4.01	30.1	4.6	456.75	7.49	3.75	3.5	33.5	0.0	467.2	105.0
9	4.01	38.5	5.1	344.69	5.65	2.83	3.5	33.5	0.0	372.6	85.4
10	4.01	48.1	6.0	149.92	2.46	1.23	3.5	33.5	0.0	175.2	44.2

xc = 38.255 yc = 35.301 Rc = 32.701 Fs=2.594

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.0	-20.8	4.3	120.61	1.98	0.99	3.5	33.5	0.0	142.3	35.1
2	3.33	-14.0	3.4	259.32	4.25	2.13	3.5	33.5	0.0	283.3	64.1
3	4.66	-6.9	4.7	484.03	7.94	3.97	3.5	33.5	0.0	501.1	111.8
4	4.0	0.7	4.0	505.11	8.28	4.14	3.5	33.5	0.0	503.8	111.6
5	4.0	7.8	4.0	588.46	9.65	4.83	3.5	33.5	0.0	576.6	127.1
6	3.34	14.3	3.4	525.67	8.62	4.31	3.5	33.5	0.0	513.7	113.1
7	4.66	21.7	5.0	663.62	10.88	5.44	3.5	33.5	0.0	656.5	145.2
8	4.0	30.2	4.6	472.15	7.74	3.87	3.5	33.5	0.0	483.4	108.0
9	4.0	38.7	5.1	359.65	5.9	2.95	3.5	33.5	0.0	389.9	88.7
10	4.0	48.5	6.0	162.61	2.67	1.33	3.5	33.5	0.0	191.7	47.6

xc = 38.958 yc = 35.954 Rc = 28.954 Fs=2.572

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.26	-14.2	0.3	0.4	0.01	0.0	3.5	33.5	0.0	0.5	0.4
2	4.94	-9.0	5.0	64.53	1.06	0.53	3.5	33.5	0.0	68.5	20.4
3	2.6	-1.4	2.6	90.76	1.49	0.74	3.5	33.5	0.0	91.3	22.5
4	2.6	3.7	2.6	133.29	2.19	1.09	3.5	33.5	0.0	131.5	31.2
5	2.6	8.9	2.6	163.53	2.68	1.34	3.5	33.5	0.0	159.7	37.2
6	3.26	14.9	3.4	229.07	3.76	1.88	3.5	33.5	0.0	223.3	51.7
7	1.93	20.2	2.1	124.99	2.05	1.02	3.5	33.5	0.0	122.7	28.6
8	2.6	25.1	2.9	118.54	1.94	0.97	3.5	33.5	0.0	117.6	28.5
9	2.6	31.0	3.0	78.26	1.28	0.64	3.5	33.5	0.0	79.0	20.4
10	2.6	37.2	3.3	31.89	0.52	0.26	3.5	33.5	0.0	32.0	10.6

xc = 39.662 yc = 35.301 Rc = 28.301 Fs=2.533

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.63	-12.6	2.7	17.17	0.28	0.14	3.5	33.5	0.0	19.2	7.3

2	2.63	-7.1	2.6	43.78	0.72	0.36	3.5	33.5	0.0	45.8	13.0
3	2.63	-1.8	2.6	100.86	1.65	0.83	3.5	33.5	0.0	101.7	25.2
4	2.63	3.5	2.6	145.01	2.38	1.19	3.5	33.5	0.0	143.2	34.2
5	2.63	8.9	2.7	176.19	2.89	1.44	3.5	33.5	0.0	172.0	40.5
6	2.66	14.4	2.7	196.52	3.22	1.61	3.5	33.5	0.0	191.4	44.8
7	2.59	19.9	2.8	172.52	2.83	1.41	3.5	33.5	0.0	169.0	40.0
8	2.63	25.7	2.9	116.88	1.92	0.96	3.5	33.5	0.0	115.9	28.6
9	2.63	31.8	3.1	85.63	1.4	0.7	3.5	33.5	0.0	86.8	22.5
10	2.63	38.3	3.3	34.93	0.57	0.29	3.5	33.5	0.0	35.4	11.6

xc = 40.365 yc = 35.954 Rc = 28.954 Fs=2.488

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.72	-12.3	2.8	18.1	0.3	0.15	3.5	33.5	0.0	20.2	7.7
2	2.72	-6.9	2.7	59.52	0.98	0.49	3.5	33.5	0.0	62.0	17.0
3	2.72	-1.5	2.7	119.82	1.96	0.98	3.5	33.5	0.0	120.6	29.9
4	2.72	3.9	2.7	166.15	2.72	1.36	3.5	33.5	0.0	163.8	39.5
5	2.72	9.3	2.8	198.44	3.25	1.63	3.5	33.5	0.0	193.5	46.1
6	1.6	13.7	1.6	125.62	2.06	1.03	3.5	33.5	0.0	122.2	29.0
7	3.84	19.3	4.1	260.55	4.27	2.14	3.5	33.5	0.0	254.6	61.2
8	2.72	26.3	3.0	131.08	2.15	1.07	3.5	33.5	0.0	130.2	32.4
9	2.72	32.5	3.2	96.98	1.59	0.8	3.5	33.5	0.0	98.7	25.6
10	2.72	39.2	3.5	39.48	0.65	0.32	3.5	33.5	0.0	40.3	13.0

xc = 41.068 yc = 35.301 Rc = 28.301 Fs=2.479

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.71	-12.5	2.8	18.17	0.3	0.15	3.5	33.5	0.0	20.3	7.8
2	2.71	-6.9	2.7	73.56	1.21	0.6	3.5	33.5	0.0	76.6	20.2
3	2.71	-1.4	2.7	133.31	2.19	1.09	3.5	33.5	0.0	134.2	33.0
4	2.71	4.1	2.7	178.93	2.93	1.47	3.5	33.5	0.0	176.4	42.4
5	3.56	10.5	3.6	281.73	4.62	2.31	3.5	33.5	0.0	274.4	65.3
6	1.85	16.1	1.9	144.5	2.37	1.18	3.5	33.5	0.0	140.7	33.6
7	2.71	21.0	2.9	169.9	2.79	1.39	3.5	33.5	0.0	166.5	40.4
8	2.71	27.0	3.0	139.02	2.28	1.14	3.5	33.5	0.0	138.5	34.4
9	2.71	33.4	3.2	102.58	1.68	0.84	3.5	33.5	0.0	104.9	27.2

10	2.71	40.3	3.5	41.75	0.68	0.34	3.5	33.5	0.0	43.1	13.8

xc = 41.772 yc = 35.954 Rc = 28.954 Fs=2.435

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.79	-12.3	2.9	19.07	0.31	0.16	3.5	33.5	0.0	21.3	8.2
2	2.79	-6.7	2.8	90.35	1.48	0.74	3.5	33.5	0.0	93.8	24.6
3	2.79	-1.1	2.8	153.22	2.51	1.26	3.5	33.5	0.0	154.0	38.2
4	2.79	4.4	2.8	200.94	3.3	1.65	3.5	33.5	0.0	197.8	48.2
5	2.6	9.8	2.6	216.93	3.56	1.78	3.5	33.5	0.0	211.3	51.0
6	2.98	15.5	3.1	236.68	3.88	1.94	3.5	33.5	0.0	230.1	55.8
7	2.79	21.5	3.0	174.73	2.87	1.43	3.5	33.5	0.0	171.1	42.3
8	2.79	27.6	3.2	155.49	2.55	1.27	3.5	33.5	0.0	155.1	38.9
9	2.79	34.1	3.4	114.41	1.88	0.94	3.5	33.5	0.0	117.4	30.6
10	2.79	41.1	3.7	46.53	0.76	0.38	3.5	33.5	0.0	48.3	15.4

xc = 42.475 yc = 35.301 Rc = 28.301 Fs=2.423

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.78	-12.4	2.8	26.65	0.44	0.22	3.5	33.5	0.0	29.5	10.1
2	2.78	-6.7	2.8	104.35	1.71	0.86	3.5	33.5	0.0	108.3	28.0
3	2.78	-1.0	2.8	166.48	2.73	1.37	3.5	33.5	0.0	167.3	41.4
4	2.78	4.6	2.8	213.35	3.5	1.75	3.5	33.5	0.0	209.9	51.1
5	1.87	9.3	1.9	162.4	2.66	1.33	3.5	33.5	0.0	158.3	38.3
6	3.68	15.1	3.8	297.79	4.88	2.44	3.5	33.5	0.0	289.4	70.5
7	2.78	22.0	3.0	184.13	3.02	1.51	3.5	33.5	0.0	180.5	44.7
8	2.78	28.2	3.2	163.22	2.68	1.34	3.5	33.5	0.0	163.3	41.0
9	2.78	34.9	3.4	119.92	1.97	0.98	3.5	33.5	0.0	123.7	32.2
10	2.78	42.1	3.7	48.81	0.8	0.4	3.5	33.5	0.0	51.2	16.2

xc = 43.178 yc = 35.954 Rc = 28.954 Fs=2.41

Nr.	B	Alfa	Li	Wi	Kh•Wi	Kv•Wi	c	Fi	Ui	N'i	Ti

	m	(°)	m	(kN)	(kN)	(kN)	(kN/m²)	(°)	(kN)	(kN)	(kN)
1	2.85	-12.2	2.9	40.13	0.66	0.33	3.5	33.5	0.0	44.0	13.6
2	2.85	-6.5	2.9	121.53	1.99	1.0	3.5	33.5	0.0	126.0	32.3
3	2.85	-0.8	2.9	186.47	3.06	1.53	3.5	33.5	0.0	187.1	46.3
4	3.81	5.8	3.8	322.85	5.29	2.65	3.5	33.5	0.0	316.7	77.1
5	1.9	11.5	1.9	168.49	2.76	1.38	3.5	33.5	0.0	163.8	39.8
6	2.85	16.4	3.0	219.64	3.6	1.8	3.5	33.5	0.0	213.5	52.5
7	2.85	22.4	3.1	203.85	3.34	1.67	3.5	33.5	0.0	200.1	49.5
8	2.85	28.6	3.2	180.54	2.96	1.48	3.5	33.5	0.0	180.9	45.3
9	2.85	35.3	3.5	133.25	2.19	1.09	3.5	33.5	0.0	137.9	35.8
10	2.85	42.6	3.9	56.02	0.92	0.46	3.5	33.5	0.0	59.3	18.3

xc = 43.882 yc = 35.301 Rc = 28.301 Fs=2.417

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.84	-12.8	2.9	47.61	0.78	0.39	3.5	33.5	0.0	52.3	15.5
2	2.84	-7.0	2.9	129.81	2.13	1.06	3.5	33.5	0.0	135.0	34.3
3	2.84	-1.2	2.8	195.35	3.2	1.6	3.5	33.5	0.0	196.4	48.3
4	3.29	5.0	3.3	287.28	4.71	2.36	3.5	33.5	0.0	282.4	68.4
5	2.39	10.8	2.4	215.73	3.54	1.77	3.5	33.5	0.0	209.9	50.8
6	2.84	16.3	3.0	220.7	3.62	1.81	3.5	33.5	0.0	214.6	52.5
7	2.84	22.4	3.1	214.26	3.51	1.76	3.5	33.5	0.0	210.4	51.7
8	2.84	28.8	3.2	190.86	3.13	1.57	3.5	33.5	0.0	191.6	47.6
9	2.84	35.6	3.5	143.17	2.35	1.17	3.5	33.5	0.0	148.7	38.2
10	2.84	43.1	3.9	64.93	1.06	0.53	3.5	33.5	0.0	69.6	20.6

xc = 44.585 yc = 35.954 Rc = 28.954 Fs=2.403

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.91	-13.3	3.0	50.78	0.83	0.42	3.5	33.5	0.0	56.1	16.5
2	2.91	-7.4	2.9	138.57	2.27	1.14	3.5	33.5	0.0	144.5	36.7
3	2.91	-1.7	2.9	208.78	3.42	1.71	3.5	33.5	0.0	210.4	51.8
4	2.8	4.0	2.8	250.94	4.12	2.06	3.5	33.5	0.0	247.3	60.2
5	3.02	9.8	3.1	277.98	4.56	2.28	3.5	33.5	0.0	270.7	65.9

6	2.91	15.8	3.0	237.54	3.9	1.95	3.5	33.5	0.0	230.8	56.7
7	2.91	21.9	3.1	236.15	3.87	1.94	3.5	33.5	0.0	231.6	57.0
8	2.91	28.3	3.3	213.25	3.5	1.75	3.5	33.5	0.0	213.6	53.1
9	2.91	35.1	3.6	165.14	2.71	1.35	3.5	33.5	0.0	171.2	43.6
10	2.91	42.5	3.9	83.34	1.37	0.68	3.5	33.5	0.0	89.8	25.4

xc = 45.289 yc = 35.301 Rc = 28.301 Fs=2.432

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.91	-14.3	3.0	52.56	0.86	0.43	3.5	33.5	0.0	58.5	16.9
2	2.91	-8.3	2.9	143.38	2.35	1.18	3.5	33.5	0.0	150.4	37.6
3	2.91	-2.3	2.9	216.03	3.54	1.77	3.5	33.5	0.0	218.4	53.0
4	2.4	3.1	2.4	220.35	3.61	1.81	3.5	33.5	0.0	217.9	52.3
5	3.42	9.0	3.5	319.95	5.25	2.62	3.5	33.5	0.0	312.1	74.9
6	2.91	15.6	3.0	249.2	4.09	2.04	3.5	33.5	0.0	242.4	58.6
7	2.91	21.8	3.1	248.43	4.07	2.04	3.5	33.5	0.0	243.9	59.1
8	2.91	28.3	3.3	225.6	3.7	1.85	3.5	33.5	0.0	226.5	55.3
9	2.91	35.3	3.6	176.83	2.9	1.45	3.5	33.5	0.0	184.1	46.0
10	2.91	43.0	4.0	85.04	1.39	0.7	3.5	33.5	0.0	92.3	25.7

xc = 45.992 yc = 35.954 Rc = 28.954 Fs=2.46

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.98	-14.7	3.1	55.84	0.92	0.46	3.5	33.5	0.0	62.4	17.6
2	2.98	-8.7	3.0	152.43	2.5	1.25	3.5	33.5	0.0	160.2	39.5
3	2.98	-2.7	3.0	229.9	3.77	1.89	3.5	33.5	0.0	232.8	55.7
4	1.9	2.1	1.9	178.43	2.93	1.46	3.5	33.5	0.0	177.0	41.9
5	4.06	8.0	4.1	385.03	6.31	3.16	3.5	33.5	0.0	376.3	89.2
6	2.98	15.2	3.1	270.52	4.44	2.22	3.5	33.5	0.0	263.3	62.7
7	2.98	21.4	3.2	271.18	4.45	2.22	3.5	33.5	0.0	266.4	63.5
8	2.98	27.9	3.4	248.93	4.08	2.04	3.5	33.5	0.0	249.9	60.0
9	2.98	34.8	3.6	199.82	3.28	1.64	3.5	33.5	0.0	208.0	50.9
10	2.98	42.4	4.0	87.44	1.43	0.72	3.5	33.5	0.0	94.7	26.0

xc = 46.695 yc = 35.301 Rc = 28.301 Fs=2.491

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.98	-15.7	3.1	57.65	0.95	0.47	3.5	33.5	0.0	65.0	18.0
2	2.98	-9.5	3.0	157.28	2.58	1.29	3.5	33.5	0.0	166.2	40.4
3	2.98	-3.4	3.0	237.17	3.89	1.94	3.5	33.5	0.0	241.0	56.9
4	1.5	1.1	1.5	142.61	2.34	1.17	3.5	33.5	0.0	142.0	33.2
5	4.47	7.2	4.5	429.54	7.04	3.52	3.5	33.5	0.0	420.5	98.4
6	2.98	14.9	3.1	282.23	4.63	2.31	3.5	33.5	0.0	274.9	64.5
7	2.98	21.3	3.2	283.52	4.65	2.32	3.5	33.5	0.0	278.8	65.5
8	2.98	27.9	3.4	261.36	4.29	2.14	3.5	33.5	0.0	262.9	62.2
9	2.57	34.5	3.1	186.41	3.06	1.53	3.5	33.5	0.0	194.2	46.7
10	3.39	42.3	4.6	114.08	1.87	0.94	3.5	33.5	0.0	124.4	32.9

xc = 47.399 yc = 35.954 Rc = 26.754 Fs=2.496

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.37	-10.1	2.4	30.08	0.49	0.25	3.5	33.5	0.0	32.3	10.0
2	2.37	-4.9	2.4	82.46	1.35	0.68	3.5	33.5	0.0	84.6	21.5
3	1.72	-0.6	1.7	86.85	1.42	0.71	3.5	33.5	0.0	87.1	21.2
4	3.02	4.5	3.0	164.65	2.7	1.35	3.5	33.5	0.0	162.0	39.3
5	2.37	10.3	2.4	115.74	1.9	0.95	3.5	33.5	0.0	112.6	27.7
6	2.37	15.6	2.5	127.42	2.09	1.04	3.5	33.5	0.0	123.8	30.2
7	2.37	20.9	2.5	127.91	2.1	1.05	3.5	33.5	0.0	125.2	30.6
8	2.37	26.5	2.6	116.13	1.9	0.95	3.5	33.5	0.0	115.5	28.6
9	2.37	32.3	2.8	90.39	1.48	0.74	3.5	33.5	0.0	92.0	23.6
10	2.37	38.5	3.0	47.46	0.78	0.39	3.5	33.5	0.0	49.2	14.4

xc = 48.102 yc = 35.301 Rc = 26.101 Fs=2.512

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.38	-11.2	2.4	31.59	0.52	0.26	3.5	33.5	0.0	34.2	10.3

2	2.38	-5.9	2.4	86.59	1.42	0.71	3.5	33.5	0.0	89.3	22.4
3	1.37	-1.7	1.4	70.57	1.16	0.58	3.5	33.5	0.0	71.1	17.2
4	3.39	3.5	3.4	187.44	3.07	1.54	3.5	33.5	0.0	185.1	44.6
5	2.38	9.9	2.4	124.71	2.05	1.02	3.5	33.5	0.0	121.5	29.5
6	2.38	15.3	2.5	137.31	2.25	1.13	3.5	33.5	0.0	133.5	32.2
7	2.38	20.8	2.5	138.31	2.27	1.13	3.5	33.5	0.0	135.5	32.7
8	2.38	26.5	2.7	126.55	2.08	1.04	3.5	33.5	0.0	126.1	30.8
9	2.38	32.5	2.8	100.25	1.64	0.82	3.5	33.5	0.0	102.4	25.8
10	2.38	39.0	3.1	48.8	0.8	0.4	3.5	33.5	0.0	50.9	14.7

xc = 48.805 yc = 35.954 Rc = 26.754 Fs=2.535

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.45	-11.8	2.5	34.12	0.56	0.28	3.5	33.5	0.0	37.1	11.0
2	3.42	-5.4	3.4	145.04	2.38	1.19	3.5	33.5	0.0	149.1	36.4
3	1.48	-0.1	1.5	83.44	1.37	0.68	3.5	33.5	0.0	83.5	19.9
4	2.45	4.1	2.5	134.51	2.21	1.1	3.5	33.5	0.0	132.6	31.7
5	2.45	9.4	2.5	139.29	2.28	1.14	3.5	33.5	0.0	135.8	32.4
6	2.45	14.7	2.5	153.76	2.52	1.26	3.5	33.5	0.0	149.7	35.5
7	2.45	20.3	2.6	155.99	2.56	1.28	3.5	33.5	0.0	152.9	36.3
8	2.45	26.0	2.7	144.81	2.37	1.19	3.5	33.5	0.0	144.3	34.5
9	2.27	31.7	2.7	110.92	1.82	0.91	3.5	33.5	0.0	113.3	27.7
10	2.63	38.2	3.3	58.08	0.95	0.48	3.5	33.5	0.0	60.5	17.0

xc = 49.509 yc = 35.301 Rc = 26.101 Fs=2.549

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.46	-12.8	2.5	35.66	0.58	0.29	3.5	33.5	0.0	39.2	11.4
2	3.05	-6.7	3.1	129.76	2.13	1.06	3.5	33.5	0.0	134.5	32.6
3	1.86	-1.3	1.9	104.71	1.72	0.86	3.5	33.5	0.0	105.3	24.9
4	2.46	3.5	2.5	136.03	2.23	1.12	3.5	33.5	0.0	134.3	31.9
5	2.46	8.9	2.5	148.42	2.43	1.22	3.5	33.5	0.0	144.9	34.2
6	2.46	14.4	2.5	163.83	2.69	1.34	3.5	33.5	0.0	159.5	37.4
7	2.46	20.1	2.6	166.59	2.73	1.37	3.5	33.5	0.0	163.4	38.3
8	2.46	26.0	2.7	155.46	2.55	1.27	3.5	33.5	0.0	155.1	36.7
9	1.84	31.4	2.2	99.34	1.63	0.81	3.5	33.5	0.0	101.5	24.4

10	3.08	38.0	3.9	80.27	1.32	0.66	3.5	33.5	0.0	84.2	22.7

xc = 50.212 yc = 35.954 Rc = 26.754 Fs=2.585

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.53	-13.4	2.6	38.3	0.63	0.31	3.5	33.5	0.0	42.2	11.9
2	2.7	-7.7	2.7	114.72	1.88	0.94	3.5	33.5	0.0	119.6	28.6
3	2.35	-2.2	2.4	131.35	2.15	1.08	3.5	33.5	0.0	132.7	31.0
4	2.53	3.0	2.5	140.37	2.3	1.15	3.5	33.5	0.0	138.9	32.5
5	2.53	8.5	2.6	163.76	2.69	1.34	3.5	33.5	0.0	160.1	37.0
6	2.53	14.0	2.6	181.12	2.97	1.49	3.5	33.5	0.0	176.5	40.6
7	2.53	19.6	2.7	185.17	3.04	1.52	3.5	33.5	0.0	181.7	41.8
8	3.54	26.8	4.0	239.01	3.92	1.96	3.5	33.5	0.0	239.6	55.6
9	1.51	33.0	1.8	76.13	1.25	0.62	3.5	33.5	0.0	78.5	18.8
10	2.53	38.3	3.2	53.56	0.88	0.44	3.5	33.5	0.0	56.0	15.6

xc = 50.916 yc = 35.301 Rc = 23.901 Fs=2.477

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.89	-8.1	0.9	3.83	0.06	0.03	3.5	33.5	0.0	4.2	2.0
2	2.69	-3.8	2.7	29.69	0.49	0.24	3.5	33.5	0.0	30.4	9.9
3	1.79	1.6	1.8	21.25	0.35	0.17	3.5	33.5	0.0	21.1	6.8
4	1.79	5.9	1.8	33.54	0.55	0.27	3.5	33.5	0.0	32.7	9.4
5	1.79	10.3	1.8	45.86	0.75	0.38	3.5	33.5	0.0	44.4	12.0
6	1.79	14.7	1.9	53.11	0.87	0.44	3.5	33.5	0.0	51.3	13.6
7	1.79	19.1	1.9	55.03	0.9	0.45	3.5	33.5	0.0	53.4	14.1
8	1.79	23.8	2.0	51.21	0.84	0.42	3.5	33.5	0.0	50.0	13.4
9	1.79	28.5	2.0	41.09	0.67	0.34	3.5	33.5	0.0	40.6	11.4
10	1.79	33.6	2.1	22.41	0.37	0.18	3.5	33.5	0.0	22.0	7.4

xc = 51.619 yc = 35.954 Rc = 24.554 Fs=2.433

Nr.	B	Alfa	Li	Wi	Kh•Wi	Kv•Wi	c	Fi	Ui	N'i	Ti

	m	(°)	m	(kN)	(kN)	(kN)	(kN/m²)	(°)	(kN)	(kN)	(kN)
1	0.67	-9.3	0.7	2.26	0.04	0.02	3.5	33.5	0.0	2.5	1.4
2	3.05	-4.9	3.1	31.31	0.51	0.26	3.5	33.5	0.0	32.4	11.0
3	1.86	0.8	1.9	22.33	0.37	0.18	3.5	33.5	0.0	22.2	7.3
4	1.86	5.2	1.9	41.59	0.68	0.34	3.5	33.5	0.0	40.7	11.5
5	1.86	9.6	1.9	55.76	0.91	0.46	3.5	33.5	0.0	54.1	14.5
6	1.86	14.0	1.9	64.43	1.06	0.53	3.5	33.5	0.0	62.3	16.4
7	1.86	18.5	2.0	67.32	1.1	0.55	3.5	33.5	0.0	65.3	17.1
8	1.86	23.2	2.0	64.03	1.05	0.53	3.5	33.5	0.0	62.5	16.6
9	1.79	27.9	2.0	52.2	0.86	0.43	3.5	33.5	0.0	51.6	14.1
10	1.93	33.0	2.3	25.46	0.42	0.21	3.5	33.5	0.0	24.9	8.4

xc = 52.322 yc = 35.301 Rc = 23.901 Fs=2.415

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.39	-10.9	0.4	0.82	0.01	0.01	3.5	33.5	0.0	1.0	0.7
2	3.37	-6.4	3.4	30.76	0.5	0.25	3.5	33.5	0.0	32.2	11.5
3	1.88	0.0	1.9	26.61	0.44	0.22	3.5	33.5	0.0	26.6	8.4
4	1.88	4.5	1.9	47.55	0.78	0.39	3.5	33.5	0.0	46.7	12.9
5	1.88	9.0	1.9	62.83	1.03	0.52	3.5	33.5	0.0	61.0	16.2
6	1.88	13.6	1.9	72.28	1.19	0.59	3.5	33.5	0.0	69.9	18.3
7	1.88	18.3	2.0	75.63	1.24	0.62	3.5	33.5	0.0	73.3	19.1
8	1.88	23.2	2.0	72.41	1.19	0.59	3.5	33.5	0.0	70.8	18.6
9	1.34	27.4	1.5	45.65	0.75	0.37	3.5	33.5	0.0	45.1	12.1
10	2.42	32.7	2.9	40.26	0.66	0.33	3.5	33.5	0.0	39.8	12.6

xc = 53.026 yc = 35.954 Rc = 24.554 Fs=2.451

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.15	-12.0	0.2	0.12	0.0	0.0	3.5	33.5	0.0	0.2	0.2
2	3.75	-7.4	3.8	29.92	0.49	0.25	3.5	33.5	0.0	31.7	11.6
3	1.95	-0.7	1.9	32.86	0.54	0.27	3.5	33.5	0.0	33.0	9.7
4	1.95	3.8	2.0	56.2	0.92	0.46	3.5	33.5	0.0	55.3	14.8
5	1.95	8.4	2.0	73.44	1.2	0.6	3.5	33.5	0.0	71.5	18.4

6	1.95	13.1	2.0	84.41	1.38	0.69	3.5	33.5	0.0	81.8	20.8
7	1.95	17.8	2.0	88.82	1.46	0.73	3.5	33.5	0.0	86.3	21.9
8	2.51	23.4	2.7	109.79	1.8	0.9	3.5	33.5	0.0	107.7	27.5
9	1.39	28.4	1.6	46.0	0.75	0.38	3.5	33.5	0.0	45.7	12.2
10	1.95	32.9	2.3	25.99	0.43	0.21	3.5	33.5	0.0	25.5	8.5

xc = 53.729 yc = 35.301 Rc = 23.901 Fs=2.436

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.94	-10.5	2.0	7.83	0.13	0.06	3.5	33.5	0.0	8.8	4.4
2	1.94	-5.8	2.0	18.67	0.31	0.15	3.5	33.5	0.0	19.4	6.7
3	1.94	-1.1	1.9	39.66	0.65	0.33	3.5	33.5	0.0	39.9	11.4
4	1.94	3.5	1.9	63.33	1.04	0.52	3.5	33.5	0.0	62.4	16.5
5	1.94	8.2	2.0	80.79	1.32	0.66	3.5	33.5	0.0	78.7	20.2
6	1.94	13.0	2.0	91.89	1.51	0.75	3.5	33.5	0.0	89.1	22.6
7	1.94	17.8	2.0	96.31	1.58	0.79	3.5	33.5	0.0	93.6	23.6
8	2.0	22.8	2.2	96.27	1.58	0.79	3.5	33.5	0.0	94.4	24.0
9	1.88	28.0	2.1	68.42	1.12	0.56	3.5	33.5	0.0	68.0	17.9
10	1.94	33.4	2.3	26.27	0.43	0.22	3.5	33.5	0.0	25.8	8.6

xc = 54.432 yc = 35.954 Rc = 24.554 Fs=2.478

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.99	-10.3	2.0	8.12	0.13	0.07	3.5	33.5	0.0	9.1	4.4
2	1.99	-5.6	2.0	19.65	0.32	0.16	3.5	33.5	0.0	20.4	6.9
3	1.99	-1.0	2.0	50.84	0.83	0.42	3.5	33.5	0.0	51.1	13.7
4	1.99	3.7	2.0	75.54	1.24	0.62	3.5	33.5	0.0	74.5	18.9
5	1.99	8.4	2.0	93.72	1.54	0.77	3.5	33.5	0.0	91.4	22.7
6	1.99	13.1	2.0	105.2	1.73	0.86	3.5	33.5	0.0	102.2	25.1
7	1.99	17.9	2.1	109.65	1.8	0.9	3.5	33.5	0.0	106.8	26.2
8	1.02	21.7	1.1	55.06	0.9	0.45	3.5	33.5	0.0	54.0	13.3
9	2.97	26.8	3.3	117.71	1.93	0.97	3.5	33.5	0.0	116.8	29.9
10	1.99	33.5	2.4	21.37	0.35	0.18	3.5	33.5	0.0	20.7	7.4

xc = 55.136 yc = 35.301 Rc = 23.901 Fs=2.523

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.98	-10.5	2.0	8.11	0.13	0.07	3.5	33.5	0.0	9.0	4.3
2	1.98	-5.7	2.0	29.56	0.48	0.24	3.5	33.5	0.0	30.6	9.0
3	1.98	-0.9	2.0	60.26	0.99	0.49	3.5	33.5	0.0	60.5	15.5
4	1.98	3.8	2.0	84.45	1.39	0.69	3.5	33.5	0.0	83.3	20.5
5	1.98	8.6	2.0	102.08	1.67	0.84	3.5	33.5	0.0	99.6	24.1
6	1.98	13.4	2.0	112.97	1.85	0.93	3.5	33.5	0.0	109.9	26.4
7	2.32	18.8	2.5	137.07	2.25	1.12	3.5	33.5	0.0	133.9	32.1
8	1.63	23.9	1.8	83.78	1.37	0.69	3.5	33.5	0.0	82.7	20.2
9	1.98	28.8	2.3	65.94	1.08	0.54	3.5	33.5	0.0	65.9	17.0
10	1.98	34.3	2.4	21.74	0.36	0.18	3.5	33.5	0.0	21.3	7.4

xc = 55.839 yc = 35.954 Rc = 24.388 Fs=2.558

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.92	-8.5	1.9	9.11	0.15	0.07	3.5	33.5	0.0	9.9	4.3
2	1.92	-4.0	1.9	41.79	0.69	0.34	3.5	33.5	0.0	42.7	11.4
3	1.92	0.5	1.9	68.63	1.13	0.56	3.5	33.5	0.0	68.5	17.0
4	1.92	5.0	1.9	89.67	1.47	0.74	3.5	33.5	0.0	88.2	21.2
5	1.92	9.5	1.9	104.84	1.72	0.86	3.5	33.5	0.0	102.2	24.3
6	1.92	14.2	2.0	113.96	1.87	0.93	3.5	33.5	0.0	110.9	26.2
7	1.25	18.0	1.3	75.88	1.24	0.62	3.5	33.5	0.0	74.1	17.5
8	2.59	22.8	2.8	131.3	2.15	1.08	3.5	33.5	0.0	129.4	31.1
9	1.92	28.7	2.2	55.49	0.91	0.46	3.5	33.5	0.0	55.4	14.4
10	1.92	34.0	2.3	19.99	0.33	0.16	3.5	33.5	0.0	19.5	6.8

xc = 56.543 yc = 35.301 Rc = 23.602 Fs=2.637

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.85	-8.2	1.9	17.08	0.28	0.14	3.5	33.5	0.0	18.1	5.9

2	1.85	-3.7	1.9	47.09	0.77	0.39	3.5	33.5	0.0	48.0	12.1
3	1.85	0.8	1.8	71.68	1.18	0.59	3.5	33.5	0.0	71.4	17.0
4	1.85	5.3	1.9	90.87	1.49	0.75	3.5	33.5	0.0	89.3	20.7
5	1.85	9.9	1.9	104.6	1.72	0.86	3.5	33.5	0.0	102.1	23.4
6	2.49	15.3	2.6	152.69	2.5	1.25	3.5	33.5	0.0	149.0	34.0
7	1.21	20.0	1.3	70.1	1.15	0.57	3.5	33.5	0.0	68.8	15.8
8	1.85	24.0	2.0	84.14	1.38	0.69	3.5	33.5	0.0	83.3	19.7
9	1.85	29.0	2.1	49.89	0.82	0.41	3.5	33.5	0.0	50.0	12.8
10	1.85	34.3	2.2	18.92	0.31	0.16	3.5	33.5	0.0	18.6	6.4

xc = 57.246 yc = 35.954 Rc = 24.076 Fs=2.739

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.87	-8.3	1.9	17.54	0.29	0.14	3.5	33.5	0.0	18.6	5.8
2	1.87	-3.8	1.9	48.42	0.79	0.4	3.5	33.5	0.0	49.3	11.9
3	1.87	0.7	1.9	73.79	1.21	0.61	3.5	33.5	0.0	73.6	16.8
4	1.87	5.1	1.9	93.68	1.54	0.77	3.5	33.5	0.0	92.2	20.6
5	1.87	9.6	1.9	108.03	1.77	0.89	3.5	33.5	0.0	105.6	23.3
6	1.8	14.1	1.9	111.97	1.84	0.92	3.5	33.5	0.0	109.4	24.0
7	1.94	18.7	2.1	111.33	1.83	0.91	3.5	33.5	0.0	109.3	24.2
8	1.87	23.6	2.0	79.36	1.3	0.65	3.5	33.5	0.0	78.7	18.0
9	1.87	28.6	2.1	49.66	0.81	0.41	3.5	33.5	0.0	49.8	12.3
10	1.87	33.8	2.3	18.87	0.31	0.15	3.5	33.5	0.0	18.6	6.1

xc = 57.949 yc = 35.301 Rc = 23.29 Fs=2.821

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.85	-9.0	1.9	17.65	0.29	0.14	3.5	33.5	0.0	18.8	5.6
2	1.85	-4.4	1.9	48.69	0.8	0.4	3.5	33.5	0.0	49.7	11.6
3	1.85	0.2	1.9	74.21	1.22	0.61	3.5	33.5	0.0	74.2	16.4
4	1.85	4.7	1.9	94.24	1.55	0.77	3.5	33.5	0.0	92.9	20.1
5	1.85	9.3	1.9	108.73	1.78	0.89	3.5	33.5	0.0	106.5	22.8
6	1.36	13.3	1.4	85.58	1.4	0.7	3.5	33.5	0.0	83.7	17.8
7	2.34	18.1	2.5	133.92	2.2	1.1	3.5	33.5	0.0	131.6	28.3
8	1.85	23.6	2.0	76.03	1.25	0.62	3.5	33.5	0.0	75.6	16.9
9	1.85	28.7	2.1	49.2	0.81	0.4	3.5	33.5	0.0	49.6	11.9

10	1.85	34.0	2.2	18.74	0.31	0.15	3.5	33.5	0.0	18.6	5.9

xc = 58.653 yc = 35.954 Rc = 23.765 Fs=2.952

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.87	-9.1	1.9	18.11	0.3	0.15	3.5	33.5	0.0	19.2	5.5
2	1.87	-4.5	1.9	50.02	0.82	0.41	3.5	33.5	0.0	51.1	11.4
3	1.87	0.0	1.9	76.31	1.25	0.63	3.5	33.5	0.0	76.3	16.1
4	1.87	4.5	1.9	97.04	1.59	0.8	3.5	33.5	0.0	95.8	19.7
5	2.54	9.9	2.6	155.0	2.54	1.27	3.5	33.5	0.0	151.9	30.9
6	1.2	14.5	1.2	73.94	1.21	0.61	3.5	33.5	0.0	72.6	14.8
7	1.87	18.4	2.0	97.87	1.61	0.8	3.5	33.5	0.0	96.5	20.0
8	1.87	23.2	2.0	71.2	1.17	0.58	3.5	33.5	0.0	70.9	15.3
9	1.87	28.2	2.1	49.02	0.8	0.4	3.5	33.5	0.0	49.5	11.4
10	1.87	33.5	2.2	18.67	0.31	0.15	3.5	33.5	0.0	18.6	5.7

xc = 59.356 yc = 35.301 Rc = 25.311 Fs=2.998

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.79	-19.6	3.0	30.59	0.5	0.25	3.5	33.5	0.0	35.9	9.5
2	2.79	-13.0	2.9	107.63	1.77	0.88	3.5	33.5	0.0	116.0	24.1
3	2.79	-6.6	2.8	187.03	3.07	1.53	3.5	33.5	0.0	192.7	38.2
4	2.79	-0.2	2.8	248.7	4.08	2.04	3.5	33.5	0.0	248.9	48.5
5	3.35	6.8	3.4	355.32	5.83	2.91	3.5	33.5	0.0	349.8	67.6
6	2.24	13.2	2.3	240.6	3.95	1.97	3.5	33.5	0.0	236.4	45.7
7	2.79	19.1	3.0	259.36	4.25	2.13	3.5	33.5	0.0	257.1	50.2
8	2.79	26.0	3.1	217.02	3.56	1.78	3.5	33.5	0.0	220.2	43.5
9	2.79	33.3	3.3	154.04	2.53	1.26	3.5	33.5	0.0	162.5	33.2
10	2.79	41.3	3.7	61.03	1.0	0.5	3.5	33.5	0.0	67.2	16.0

xc = 60.059 yc = 35.954 Rc = 25.558 Fs=3.01

Nr.	B	Alfa	Li	Wi	Kh•Wi	Kv•Wi	c	Fi	Ui	N'i	Ti

	m	(°)	m	(kN)	(kN)	(kN)	(kN/m²)	(°)	(kN)	(kN)	(kN)
1	2.67	-17.3	2.8	33.22	0.54	0.27	3.5	33.5	0.0	37.8	9.6
2	2.67	-11.1	2.7	117.38	1.93	0.96	3.5	33.5	0.0	124.6	25.5
3	2.67	-5.0	2.7	185.58	3.04	1.52	3.5	33.5	0.0	189.6	37.3
4	2.67	1.0	2.7	238.51	3.91	1.96	3.5	33.5	0.0	237.7	46.2
5	2.15	6.4	2.2	219.96	3.61	1.8	3.5	33.5	0.0	216.6	41.8
6	3.2	12.5	3.3	321.06	5.27	2.63	3.5	33.5	0.0	315.3	61.0
7	2.67	19.4	2.8	228.31	3.74	1.87	3.5	33.5	0.0	226.5	44.3
8	2.67	25.9	3.0	192.38	3.16	1.58	3.5	33.5	0.0	195.1	38.6
9	2.67	32.8	3.2	135.63	2.22	1.11	3.5	33.5	0.0	142.6	29.2
10	2.67	40.3	3.5	53.29	0.87	0.44	3.5	33.5	0.0	58.0	14.0

xc = 60.763 yc = 35.301 Rc = 24.69 Fs=3.09

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.57	-16.9	2.7	44.42	0.73	0.36	3.5	33.5	0.0	49.9	11.4
2	2.57	-10.7	2.6	121.53	1.99	1.0	3.5	33.5	0.0	128.5	25.4
3	2.57	-4.7	2.6	183.95	3.02	1.51	3.5	33.5	0.0	187.5	35.9
4	2.57	1.3	2.6	232.3	3.81	1.9	3.5	33.5	0.0	231.4	43.7
5	1.39	5.9	1.4	140.75	2.31	1.15	3.5	33.5	0.0	138.8	26.1
6	3.76	12.0	3.8	366.35	6.01	3.0	3.5	33.5	0.0	360.1	67.9
7	2.57	19.6	2.7	213.87	3.51	1.75	3.5	33.5	0.0	212.6	40.5
8	2.57	26.1	2.9	179.97	2.95	1.48	3.5	33.5	0.0	183.1	35.4
9	2.57	33.0	3.1	126.77	2.08	1.04	3.5	33.5	0.0	133.8	26.8
10	2.57	40.5	3.4	49.77	0.82	0.41	3.5	33.5	0.0	54.4	12.9

xc = 61.466 yc = 35.954 Rc = 26.989 Fs=3.20

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.26	-23.7	3.6	50.93	0.84	0.42	3.5	33.5	0.0	61.7	13.9
2	3.26	-16.3	3.4	170.18	2.79	1.4	3.5	33.5	0.0	187.6	35.4
3	3.26	-9.2	3.3	289.36	4.75	2.37	3.5	33.5	0.0	302.0	55.1
4	3.26	-2.2	3.3	381.66	6.26	3.13	3.5	33.5	0.0	384.6	69.3
5	1.93	3.3	1.9	259.12	4.25	2.12	3.5	33.5	0.0	256.9	46.0

6	4.58	10.3	4.7	607.97	9.97	4.99	3.5	33.5	0.0	598.4	107.4
7	3.26	18.9	3.4	389.49	6.39	3.19	3.5	33.5	0.0	387.8	70.0
8	3.26	26.5	3.6	335.96	5.51	2.75	3.5	33.5	0.0	344.1	62.6
9	3.26	34.5	4.0	246.2	4.04	2.02	3.5	33.5	0.0	265.0	49.3
10	3.26	43.5	4.5	109.65	1.8	0.9	3.5	33.5	0.0	126.6	25.9

xc = 62.17 yc = 35.301 Rc = 26.112 Fs=3.225

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.13	-23.1	3.4	45.91	0.75	0.38	3.5	33.5	0.0	55.2	12.5
2	3.13	-15.8	3.3	180.2	2.96	1.48	3.5	33.5	0.0	197.6	36.7
3	3.13	-8.7	3.2	288.8	4.74	2.37	3.5	33.5	0.0	300.5	54.3
4	4.21	-0.6	4.2	517.23	8.48	4.24	3.5	33.5	0.0	518.2	92.4
5	2.06	6.3	2.1	274.94	4.51	2.25	3.5	33.5	0.0	271.3	48.3
6	3.13	12.1	3.2	392.85	6.44	3.22	3.5	33.5	0.0	387.0	69.1
7	3.13	19.2	3.3	366.56	6.01	3.01	3.5	33.5	0.0	365.4	65.5
8	3.13	26.7	3.5	315.91	5.18	2.59	3.5	33.5	0.0	324.2	58.6
9	3.13	34.8	3.8	231.68	3.8	1.9	3.5	33.5	0.0	250.0	46.2
10	3.13	43.7	4.3	102.34	1.68	0.84	3.5	33.5	0.0	118.5	24.2

xc = 62.873 yc = 35.954 Rc = 26.13 Fs=3.303

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.96	-20.5	3.2	65.41	1.07	0.54	3.5	33.5	0.0	75.6	15.4
2	2.96	-13.7	3.0	178.34	2.92	1.46	3.5	33.5	0.0	192.1	34.8
3	2.96	-7.1	3.0	269.4	4.42	2.21	3.5	33.5	0.0	277.6	49.0
4	2.87	-0.7	2.9	328.57	5.39	2.69	3.5	33.5	0.0	329.3	57.5
5	3.05	5.8	3.1	370.64	6.08	3.04	3.5	33.5	0.0	366.0	63.8
6	2.96	12.5	3.0	335.96	5.51	2.75	3.5	33.5	0.0	331.3	58.0
7	2.96	19.3	3.1	315.17	5.17	2.58	3.5	33.5	0.0	314.6	55.3
8	2.96	26.4	3.3	270.5	4.44	2.22	3.5	33.5	0.0	277.5	49.3
9	2.96	33.9	3.6	197.85	3.24	1.62	3.5	33.5	0.0	212.4	38.6
10	2.96	42.2	4.0	86.08	1.41	0.71	3.5	33.5	0.0	98.1	19.9

xc = 63.576 yc = 35.301 Rc = 25.251 Fs=3.401

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.89	-21.1	3.1	63.47	1.04	0.52	3.5	33.5	0.0	73.7	14.6
2	2.89	-14.2	3.0	172.95	2.84	1.42	3.5	33.5	0.0	186.7	32.8
3	2.89	-7.5	2.9	261.21	4.28	2.14	3.5	33.5	0.0	269.6	46.2
4	2.28	-1.6	2.3	254.36	4.17	2.09	3.5	33.5	0.0	255.7	43.4
5	3.51	5.0	3.5	413.0	6.77	3.39	3.5	33.5	0.0	408.5	69.3
6	2.89	12.3	3.0	321.47	5.27	2.64	3.5	33.5	0.0	317.3	54.0
7	2.89	19.2	3.1	302.21	4.96	2.48	3.5	33.5	0.0	302.0	51.6
8	2.89	26.3	3.2	259.98	4.26	2.13	3.5	33.5	0.0	267.2	46.1
9	2.89	33.9	3.5	190.82	3.13	1.56	3.5	33.5	0.0	205.5	36.3
10	2.89	42.3	3.9	82.47	1.35	0.68	3.5	33.5	0.0	94.5	18.7

xc = 64.28 yc = 35.954 Rc = 25.277 Fs=3.50

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.78	-20.0	3.0	56.83	0.93	0.47	3.5	33.5	0.0	65.1	12.7
2	2.78	-13.4	2.9	155.3	2.55	1.27	3.5	33.5	0.0	166.5	28.6
3	2.78	-7.0	2.8	235.1	3.86	1.93	3.5	33.5	0.0	241.8	40.4
4	1.4	-2.2	1.4	142.79	2.34	1.17	3.5	33.5	0.0	143.8	23.8
5	4.16	4.1	4.2	439.95	7.22	3.61	3.5	33.5	0.0	435.9	72.2
6	2.78	12.1	2.8	280.98	4.61	2.3	3.5	33.5	0.0	277.5	46.1
7	2.78	18.6	2.9	264.32	4.33	2.17	3.5	33.5	0.0	264.1	44.1
8	2.78	25.4	3.1	227.44	3.73	1.86	3.5	33.5	0.0	233.2	39.3
9	2.78	32.7	3.3	167.16	2.74	1.37	3.5	33.5	0.0	178.8	30.9
10	2.78	40.6	3.7	71.51	1.17	0.59	3.5	33.5	0.0	80.7	15.8

xc = 64.983 yc = 35.301 Rc = 24.395 Fs=3.631

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.71	-20.6	2.9	54.98	0.9	0.45	3.5	33.5	0.0	63.2	11.9

2	2.71	-13.9	2.8	150.19	2.46	1.23	3.5	33.5	0.0	161.4	26.8
3	3.52	-6.5	3.5	308.04	5.05	2.53	3.5	33.5	0.0	315.8	50.8
4	1.9	-0.1	1.9	195.06	3.2	1.6	3.5	33.5	0.0	195.1	31.2
5	2.71	5.4	2.7	271.97	4.46	2.23	3.5	33.5	0.0	269.1	43.1
6	2.71	11.8	2.8	267.59	4.39	2.19	3.5	33.5	0.0	264.5	42.4
7	2.71	18.4	2.9	252.31	4.14	2.07	3.5	33.5	0.0	252.4	40.6
8	2.71	25.3	3.0	217.67	3.57	1.78	3.5	33.5	0.0	223.6	36.4
9	2.71	32.6	3.2	160.6	2.63	1.32	3.5	33.5	0.0	172.3	28.8
10	2.71	40.6	3.6	68.17	1.12	0.56	3.5	33.5	0.0	77.3	14.6

xc = 65.686 yc = 35.954 Rc = 28.36 Fs=3.723

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.77	-28.0	4.3	92.79	1.52	0.76	3.5	33.5	0.0	116.1	20.5
2	3.77	-19.7	4.0	313.84	5.15	2.57	3.5	33.5	0.0	353.2	55.5
3	3.77	-11.7	3.8	489.11	8.02	4.01	3.5	33.5	0.0	516.1	79.5
4	2.19	-5.6	2.2	347.67	5.7	2.85	3.5	33.5	0.0	354.7	54.3
5	5.35	2.0	5.4	901.84	14.79	7.4	3.5	33.5	0.0	897.6	137.2
6	3.77	11.3	3.8	636.04	10.43	5.22	3.5	33.5	0.0	629.4	96.3
7	3.77	19.2	4.0	605.9	9.94	4.97	3.5	33.5	0.0	609.1	93.4
8	3.11	26.8	3.5	445.28	7.3	3.65	3.5	33.5	0.0	462.8	71.3
9	4.42	35.8	5.5	452.85	7.43	3.71	3.5	33.5	0.0	501.8	78.6
10	3.77	46.9	5.5	143.84	2.36	1.18	3.5	33.5	0.0	177.8	30.7

xc = 66.39 yc = 35.301 Rc = 27.459 Fs=3.851

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.64	-27.7	4.1	117.2	1.92	0.96	3.5	33.5	0.0	144.8	23.9
2	3.64	-19.3	3.9	321.45	5.27	2.64	3.5	33.5	0.0	359.8	54.5
3	4.86	-10.1	4.9	675.73	11.08	5.54	3.5	33.5	0.0	705.2	104.8
4	2.43	-2.5	2.4	396.51	6.5	3.25	3.5	33.5	0.0	399.4	59.1
5	3.64	3.9	3.6	595.43	9.77	4.88	3.5	33.5	0.0	590.9	87.4
6	3.64	11.6	3.7	603.76	9.9	4.95	3.5	33.5	0.0	598.2	88.5
7	3.64	19.5	3.9	574.31	9.42	4.71	3.5	33.5	0.0	578.8	85.8
8	2.65	26.6	3.0	375.0	6.15	3.07	3.5	33.5	0.0	390.3	58.2
9	4.63	35.7	5.7	471.69	7.74	3.87	3.5	33.5	0.0	523.7	79.3

10	3.64	47.2	5.4	135.92	2.23	1.11	3.5	33.5	0.0	169.5	28.3

xc = 67.093 yc = 35.954 Rc = 27.359 Fs=3.919

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.52	-26.4	3.9	108.78	1.78	0.89	3.5	33.5	0.0	132.2	21.5
2	3.52	-18.4	3.7	293.95	4.82	2.41	3.5	33.5	0.0	326.1	48.7
3	3.78	-10.5	3.8	480.4	7.88	3.94	3.5	33.5	0.0	502.3	73.6
4	3.25	-3.1	3.3	480.93	7.89	3.94	3.5	33.5	0.0	485.4	70.7
5	3.52	4.0	3.5	530.47	8.7	4.35	3.5	33.5	0.0	526.4	76.7
6	3.52	11.5	3.6	538.16	8.83	4.41	3.5	33.5	0.0	533.4	77.7
7	3.52	19.1	3.7	511.76	8.39	4.2	3.5	33.5	0.0	515.5	75.3
8	2.2	25.6	2.4	289.75	4.75	2.38	3.5	33.5	0.0	300.2	44.1
9	4.83	34.3	5.8	457.44	7.5	3.75	3.5	33.5	0.0	502.4	75.1
10	3.52	45.7	5.0	118.28	1.94	0.97	3.5	33.5	0.0	144.6	24.1

xc = 67.797 yc = 35.301 Rc = 26.455 Fs=4.034

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.44	-27.1	3.9	105.69	1.73	0.87	3.5	33.5	0.0	129.2	20.5
2	3.44	-19.0	3.6	285.34	4.68	2.34	3.5	33.5	0.0	317.5	46.0
3	3.06	-11.6	3.1	375.65	6.16	3.08	3.5	33.5	0.0	395.1	56.3
4	3.81	-4.1	3.8	542.56	8.9	4.45	3.5	33.5	0.0	549.6	77.9
5	3.44	3.8	3.4	507.76	8.33	4.16	3.5	33.5	0.0	504.2	71.4
6	3.44	11.3	3.5	516.05	8.46	4.23	3.5	33.5	0.0	511.8	72.5
7	3.44	19.0	3.6	491.49	8.06	4.03	3.5	33.5	0.0	495.6	70.4
8	1.88	25.2	2.1	245.28	4.02	2.01	3.5	33.5	0.0	254.1	36.2
9	4.99	34.0	6.0	470.87	7.72	3.86	3.5	33.5	0.0	517.3	75.1
10	3.44	45.9	4.9	114.02	1.87	0.93	3.5	33.5	0.0	140.3	22.8

xc = 68.50 yc = 35.954 Rc = 29.985 Fs=4.065

Nr.	B	Alfa	Li	Wi	Kh•Wi	Kv•Wi	c	Fi	Ui	N'i	Ti

	m	(°)	m	(kN)	(kN)	(kN)	(kN/m²)	(°)	(kN)	(kN)	(kN)
1	4.32	-32.1	5.1	146.63	2.4	1.2	3.5	33.5	0.0	191.7	29.7
2	4.32	-22.7	4.7	465.06	7.63	3.81	3.5	33.5	0.0	536.2	76.1
3	4.9	-13.5	5.0	827.24	13.57	6.78	3.5	33.5	0.0	880.0	123.0
4	3.73	-5.0	3.7	743.95	12.2	6.1	3.5	33.5	0.0	756.1	105.3
5	4.32	2.7	4.3	894.96	14.68	7.34	3.5	33.5	0.0	890.2	123.9
6	4.32	11.0	4.4	912.61	14.97	7.48	3.5	33.5	0.0	905.2	126.0
7	3.63	18.9	3.8	738.99	12.12	6.06	3.5	33.5	0.0	745.5	103.9
8	5.0	28.0	5.7	860.7	14.12	7.06	3.5	33.5	0.0	907.0	127.1
9	4.32	38.7	5.5	524.41	8.6	4.3	3.5	33.5	0.0	603.1	85.8
10	4.32	50.5	6.8	221.84	3.64	1.82	3.5	33.5	0.0	294.2	44.8

xc = 69.203 yc = 35.301 Rc = 27.26 Fs=4.228

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.72	-29.4	4.3	131.82	2.16	1.08	3.5	33.5	0.0	165.1	24.5
2	3.72	-20.7	4.0	354.0	5.81	2.9	3.5	33.5	0.0	399.2	54.8
3	2.55	-13.8	2.6	346.61	5.68	2.84	3.5	33.5	0.0	369.1	50.0
4	4.88	-5.8	4.9	767.68	12.59	6.29	3.5	33.5	0.0	782.5	105.5
5	3.72	3.2	3.7	625.94	10.27	5.13	3.5	33.5	0.0	622.2	83.7
6	3.72	11.2	3.8	637.24	10.45	5.23	3.5	33.5	0.0	632.7	85.2
7	3.68	19.2	3.9	601.48	9.86	4.93	3.5	33.5	0.0	608.4	82.1
8	3.76	27.8	4.3	516.57	8.47	4.24	3.5	33.5	0.0	545.0	74.0
9	3.72	37.2	4.7	353.65	5.8	2.9	3.5	33.5	0.0	401.7	55.6
10	3.72	48.0	5.6	146.74	2.41	1.2	3.5	33.5	0.0	187.7	28.3

xc = 69.907 yc = 35.954 Rc = 28.853 Fs=4.233

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.05	-30.6	4.7	161.32	2.65	1.32	3.5	33.5	0.0	205.3	30.0
2	4.05	-21.6	4.4	431.79	7.08	3.54	3.5	33.5	0.0	491.1	67.0
3	2.68	-14.6	2.8	405.33	6.65	3.32	3.5	33.5	0.0	434.0	58.5
4	5.41	-6.4	5.4	948.65	15.56	7.78	3.5	33.5	0.0	969.2	130.1
5	4.05	3.0	4.1	766.86	12.58	6.29	3.5	33.5	0.0	762.5	102.2

6	4.05	11.2	4.1	780.79	12.8	6.4	3.5	33.5	0.0	775.4	103.9
7	2.5	17.9	2.6	466.67	7.65	3.83	3.5	33.5	0.0	470.0	63.1
8	5.6	26.7	6.3	883.79	14.49	7.25	3.5	33.5	0.0	926.4	125.0
9	4.05	38.0	5.1	441.2	7.24	3.62	3.5	33.5	0.0	505.9	69.5
10	4.05	49.3	6.2	184.84	3.03	1.52	3.5	33.5	0.0	242.0	35.8

xc = 70.61 yc = 35.301 Rc = 27.922 Fs=4.395

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.95	-31.3	4.6	156.78	2.57	1.29	3.5	33.5	0.0	200.7	28.3
2	5.87	-20.1	6.3	703.19	11.53	5.77	3.5	33.5	0.0	786.6	102.9
3	2.04	-11.6	2.1	330.03	5.41	2.71	3.5	33.5	0.0	346.0	44.8
4	3.95	-5.3	4.0	675.68	11.08	5.54	3.5	33.5	0.0	686.9	88.9
5	3.95	2.8	4.0	735.02	12.05	6.03	3.5	33.5	0.0	731.3	94.4
6	3.95	11.0	4.0	749.48	12.29	6.15	3.5	33.5	0.0	744.8	96.2
7	2.1	17.4	2.2	387.41	6.35	3.18	3.5	33.5	0.0	390.2	50.4
8	5.81	26.3	6.5	906.65	14.87	7.43	3.5	33.5	0.0	950.3	123.6
9	3.95	38.1	5.0	424.89	6.97	3.48	3.5	33.5	0.0	489.3	64.8
10	3.95	49.6	6.1	178.51	2.93	1.46	3.5	33.5	0.0	235.8	33.6

xc = 71.313 yc = 35.954 Rc = 21.108 Fs=4.431

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.8	-16.5	1.9	10.4	0.17	0.09	3.5	33.5	0.0	11.6	2.7
2	1.8	-11.4	1.8	26.55	0.44	0.22	3.5	33.5	0.0	28.0	4.7
3	1.8	-6.5	1.8	42.38	0.7	0.35	3.5	33.5	0.0	43.4	6.6
4	1.8	-1.6	1.8	57.82	0.95	0.47	3.5	33.5	0.0	58.1	8.4
5	1.8	3.3	1.8	67.69	1.11	0.56	3.5	33.5	0.0	67.3	9.6
6	1.8	8.2	1.8	71.99	1.18	0.59	3.5	33.5	0.0	71.3	10.1
7	1.8	13.2	1.8	70.58	1.16	0.58	3.5	33.5	0.0	70.2	9.9
8	1.8	18.3	1.9	63.14	1.04	0.52	3.5	33.5	0.0	63.5	9.1
9	1.18	22.6	1.3	34.29	0.56	0.28	3.5	33.5	0.0	35.0	5.2
10	2.41	28.0	2.7	33.55	0.55	0.28	3.5	33.5	0.0	34.7	6.1

xc = 72.017 yc = 35.301 Rc = 20.214 Fs=4.296

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.65	-14.9	1.7	7.85	0.13	0.06	3.5	33.5	0.0	8.7	2.3
2	1.65	-10.1	1.7	22.54	0.37	0.18	3.5	33.5	0.0	23.6	4.2
3	1.65	-5.4	1.7	39.01	0.64	0.32	3.5	33.5	0.0	39.8	6.2
4	1.65	-0.7	1.6	50.98	0.84	0.42	3.5	33.5	0.0	51.1	7.7
5	1.65	4.0	1.7	58.5	0.96	0.48	3.5	33.5	0.0	58.0	8.6
6	1.65	8.7	1.7	61.55	1.01	0.5	3.5	33.5	0.0	60.9	8.9
7	1.65	13.4	1.7	59.99	0.98	0.49	3.5	33.5	0.0	59.6	8.8
8	2.47	19.5	2.6	76.76	1.26	0.63	3.5	33.5	0.0	77.3	11.7
9	0.83	24.5	0.9	18.04	0.3	0.15	3.5	33.5	0.0	18.5	3.0
10	1.65	28.5	1.9	15.6	0.26	0.13	3.5	33.5	0.0	15.9	3.3

xc = 15.747 yc = 36.608 Rc = 37.727 Fs=2.492

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.76	-13.3	3.9	84.69	1.39	0.69	3.5	33.5	0.0	93.0	25.1
2	3.76	-7.5	3.8	231.33	3.79	1.9	3.5	33.5	0.0	241.0	57.8
3	3.31	-2.1	3.3	302.27	4.96	2.48	3.5	33.5	0.0	305.1	71.4
4	4.2	3.6	4.2	425.86	6.98	3.49	3.5	33.5	0.0	420.6	98.0
5	3.76	9.7	3.8	398.3	6.53	3.27	3.5	33.5	0.0	388.6	90.5
6	3.76	15.5	3.9	429.52	7.04	3.52	3.5	33.5	0.0	418.8	97.3
7	4.29	22.0	4.6	488.54	8.01	4.01	3.5	33.5	0.0	481.7	112.0
8	3.22	28.3	3.7	299.28	4.91	2.45	3.5	33.5	0.0	301.6	71.1
9	3.76	34.5	4.6	215.97	3.54	1.77	3.5	33.5	0.0	224.3	55.0
10	3.76	41.8	5.0	88.2	1.45	0.72	3.5	33.5	0.0	94.4	26.8

xc = 16.45 yc = 37.262 Rc = 38.584 Fs=2.478

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.95	-14.0	4.1	95.7	1.57	0.78	3.5	33.5	0.0	105.7	28.3

2	3.95	-8.1	4.0	261.09	4.28	2.14	3.5	33.5	0.0	273.0	65.4
3	2.98	-2.9	3.0	286.11	4.69	2.35	3.5	33.5	0.0	289.9	68.0
4	4.91	3.0	4.9	520.47	8.54	4.27	3.5	33.5	0.0	514.9	120.4
5	3.95	9.6	4.0	455.63	7.47	3.74	3.5	33.5	0.0	444.6	103.7
6	3.95	15.6	4.1	489.97	8.04	4.02	3.5	33.5	0.0	477.7	111.1
7	3.19	21.2	3.4	396.75	6.51	3.25	3.5	33.5	0.0	390.3	90.9
8	4.7	27.7	5.3	464.61	7.62	3.81	3.5	33.5	0.0	466.9	110.2
9	3.95	35.2	4.8	251.6	4.13	2.06	3.5	33.5	0.0	262.7	64.2
10	3.95	42.8	5.4	103.07	1.69	0.85	3.5	33.5	0.0	111.6	31.2

xc = 17.154 yc = 36.608 Rc = 38.246 Fs=2.485

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.08	-15.3	4.2	106.51	1.75	0.87	3.5	33.5	0.0	119.0	31.4
2	4.08	-9.1	4.1	290.1	4.76	2.38	3.5	33.5	0.0	305.4	72.6
3	2.83	-3.9	2.8	288.64	4.73	2.37	3.5	33.5	0.0	293.9	68.6
4	5.33	2.3	5.3	600.73	9.85	4.93	3.5	33.5	0.0	595.7	138.5
5	4.08	9.4	4.1	512.49	8.4	4.2	3.5	33.5	0.0	500.3	115.9
6	4.08	15.6	4.2	549.91	9.02	4.51	3.5	33.5	0.0	536.3	124.0
7	2.51	20.8	2.7	339.75	5.57	2.79	3.5	33.5	0.0	334.1	77.3
8	5.64	27.6	6.4	602.44	9.88	4.94	3.5	33.5	0.0	605.7	141.9
9	4.08	36.2	5.1	289.02	4.74	2.37	3.5	33.5	0.0	304.3	73.5
10	4.08	44.2	5.7	119.13	1.95	0.98	3.5	33.5	0.0	131.4	35.8

xc = 17.857 yc = 37.262 Rc = 36.862 Fs=2.53

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.44	-11.7	3.5	67.06	1.1	0.55	3.5	33.5	0.0	72.6	19.9
2	3.88	-5.9	3.9	215.13	3.53	1.76	3.5	33.5	0.0	221.8	52.8
3	2.99	-0.6	3.0	216.28	3.55	1.77	3.5	33.5	0.0	216.8	50.7
4	3.44	4.4	3.4	257.35	4.22	2.11	3.5	33.5	0.0	253.5	59.2
5	3.44	9.8	3.5	306.78	5.03	2.52	3.5	33.5	0.0	299.3	69.3
6	3.44	15.3	3.6	333.02	5.46	2.73	3.5	33.5	0.0	324.8	74.9
7	2.7	20.3	2.9	263.72	4.32	2.16	3.5	33.5	0.0	259.1	59.8
8	4.17	26.2	4.6	321.64	5.27	2.64	3.5	33.5	0.0	321.3	75.4
9	3.44	33.0	4.1	159.62	2.62	1.31	3.5	33.5	0.0	164.0	40.5

10	3.44	39.6	4.5	64.8	1.06	0.53	3.5	33.5	0.0	67.7	19.9

xc = 18.56 yc = 36.608 Rc = 36.208 Fs=2.534

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.47	-12.4	3.6	70.15	1.15	0.58	3.5	33.5	0.0	76.4	20.7
2	3.5	-6.8	3.5	194.12	3.18	1.59	3.5	33.5	0.0	201.3	47.9
3	3.44	-1.3	3.4	248.17	4.07	2.03	3.5	33.5	0.0	249.6	58.3
4	3.47	4.1	3.5	271.76	4.46	2.23	3.5	33.5	0.0	268.0	62.3
5	3.47	9.7	3.5	323.11	5.3	2.65	3.5	33.5	0.0	315.4	72.7
6	3.47	15.3	3.6	350.19	5.74	2.87	3.5	33.5	0.0	341.6	78.5
7	2.15	20.0	2.3	219.11	3.59	1.8	3.5	33.5	0.0	215.2	49.5
8	4.79	26.0	5.3	380.52	6.24	3.12	3.5	33.5	0.0	380.0	88.9
9	3.47	33.5	4.2	170.25	2.79	1.4	3.5	33.5	0.0	175.7	43.0
10	3.47	40.4	4.6	69.29	1.14	0.57	3.5	33.5	0.0	73.0	21.1

xc = 19.264 yc = 37.262 Rc = 36.862 Fs=2.534

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.59	-12.8	3.7	75.97	1.25	0.62	3.5	33.5	0.0	83.0	22.3
2	3.1	-7.5	3.1	172.55	2.83	1.41	3.5	33.5	0.0	179.7	42.7
3	4.08	-1.9	4.1	293.23	4.81	2.4	3.5	33.5	0.0	295.7	69.1
4	3.59	4.1	3.6	298.0	4.89	2.44	3.5	33.5	0.0	293.9	68.1
5	3.59	9.7	3.6	353.13	5.79	2.9	3.5	33.5	0.0	344.7	79.2
6	4.75	16.4	4.9	507.8	8.33	4.16	3.5	33.5	0.0	495.9	113.6
7	2.43	22.3	2.6	237.35	3.89	1.95	3.5	33.5	0.0	234.3	54.0
8	3.59	27.4	4.0	255.43	4.19	2.09	3.5	33.5	0.0	256.4	60.5
9	3.59	33.9	4.3	188.37	3.09	1.54	3.5	33.5	0.0	195.1	47.5
10	3.59	41.0	4.8	76.76	1.26	0.63	3.5	33.5	0.0	81.5	23.2

xc = 19.967 yc = 36.608 Rc = 36.208 Fs=2.53

Nr.	B	Alfa	Li	Wi	Kh•Wi	Kv•Wi	c	Fi	Ui	N'i	Ti

	m	(°)	m	(kN)	(kN)	(kN)	(kN/m²)	(°)	(kN)	(kN)	(kN)
1	3.62	-13.6	3.7	79.1	1.3	0.65	3.5	33.5	0.0	87.0	23.3
2	2.71	-8.5	2.7	149.88	2.46	1.23	3.5	33.5	0.0	157.1	37.4
3	4.53	-2.7	4.5	323.96	5.31	2.66	3.5	33.5	0.0	327.9	76.7
4	3.62	3.8	3.6	312.65	5.13	2.56	3.5	33.5	0.0	308.6	71.5
5	3.62	9.5	3.7	369.71	6.06	3.03	3.5	33.5	0.0	361.0	82.9
6	4.24	15.9	4.4	469.53	7.7	3.85	3.5	33.5	0.0	458.3	105.0
7	2.99	22.0	3.2	299.48	4.91	2.46	3.5	33.5	0.0	295.4	68.1
8	3.62	27.8	4.1	270.1	4.43	2.21	3.5	33.5	0.0	271.6	63.9
9	3.62	34.5	4.4	199.47	3.27	1.64	3.5	33.5	0.0	207.4	50.3
10	3.62	41.8	4.8	81.52	1.34	0.67	3.5	33.5	0.0	87.3	24.6

xc = 20.67 yc = 37.262 Rc = 36.862 Fs=2.499

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.73	-13.9	3.8	85.18	1.4	0.7	3.5	33.5	0.0	94.0	25.2
2	2.3	-9.1	2.3	127.41	2.09	1.04	3.5	33.5	0.0	134.2	32.3
3	5.16	-3.3	5.2	367.46	6.03	3.01	3.5	33.5	0.0	373.1	88.4
4	3.73	3.7	3.7	340.17	5.58	2.79	3.5	33.5	0.0	335.8	78.5
5	3.73	9.5	3.8	401.16	6.58	3.29	3.5	33.5	0.0	391.5	90.8
6	3.37	15.2	3.5	389.99	6.4	3.2	3.5	33.5	0.0	380.2	88.0
7	4.09	21.3	4.4	418.55	6.86	3.43	3.5	33.5	0.0	411.8	96.0
8	3.73	28.0	4.2	296.13	4.86	2.43	3.5	33.5	0.0	297.8	70.7
9	3.73	34.8	4.5	218.75	3.59	1.79	3.5	33.5	0.0	227.8	55.6
10	3.73	42.3	5.0	89.53	1.47	0.73	3.5	33.5	0.0	96.3	27.2

xc = 21.374 yc = 36.608 Rc = 36.208 Fs=2.496

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.76	-14.6	3.9	88.34	1.45	0.72	3.5	33.5	0.0	98.2	26.2
2	1.89	-10.1	1.9	103.75	1.7	0.85	3.5	33.5	0.0	110.1	26.6
3	5.62	-4.1	5.6	396.32	6.5	3.25	3.5	33.5	0.0	404.2	95.9
4	3.76	3.4	3.8	355.0	5.82	2.91	3.5	33.5	0.0	350.8	81.9
5	3.76	9.4	3.8	417.92	6.85	3.43	3.5	33.5	0.0	408.0	94.6

6	2.87	14.7	3.0	342.5	5.62	2.81	3.5	33.5	0.0	333.8	77.2
7	4.64	21.0	5.0	485.54	7.96	3.98	3.5	33.5	0.0	477.4	111.3
8	3.76	28.3	4.3	311.23	5.1	2.55	3.5	33.5	0.0	313.5	74.3
9	3.76	35.3	4.6	230.28	3.78	1.89	3.5	33.5	0.0	240.7	58.6
10	3.76	43.0	5.1	94.55	1.55	0.78	3.5	33.5	0.0	102.6	28.7

xc = 22.077 yc = 37.262 Rc = 36.862 Fs=2.482

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	5.35	-13.8	5.5	177.89	2.92	1.46	3.5	33.5	0.0	195.4	49.9
2	2.3	-7.7	2.3	151.38	2.48	1.24	3.5	33.5	0.0	157.8	37.8
3	3.83	-2.9	3.8	278.9	4.57	2.29	3.5	33.5	0.0	282.7	67.3
4	3.83	3.1	3.8	376.61	6.18	3.09	3.5	33.5	0.0	372.5	87.3
5	3.83	9.1	3.9	443.54	7.27	3.64	3.5	33.5	0.0	433.1	100.8
6	2.21	13.8	2.3	274.27	4.5	2.25	3.5	33.5	0.0	267.2	62.1
7	5.44	20.1	5.8	586.52	9.62	4.81	3.5	33.5	0.0	575.3	134.7
8	3.83	28.0	4.3	339.92	5.57	2.79	3.5	33.5	0.0	341.9	81.1
9	3.83	35.0	4.7	258.08	4.23	2.12	3.5	33.5	0.0	269.3	65.3
10	3.83	42.7	5.2	119.99	1.97	0.98	3.5	33.5	0.0	130.8	35.2

xc = 22.781 yc = 36.608 Rc = 36.208 Fs=2.497

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.95	-14.8	5.1	156.4	2.57	1.28	3.5	33.5	0.0	173.6	44.3
2	2.71	-8.6	2.7	173.94	2.85	1.43	3.5	33.5	0.0	182.5	43.5
3	3.83	-3.4	3.8	288.17	4.73	2.36	3.5	33.5	0.0	292.8	69.2
4	3.83	2.7	3.8	388.34	6.37	3.18	3.5	33.5	0.0	384.6	89.5
5	5.63	10.2	5.7	689.36	11.31	5.65	3.5	33.5	0.0	672.5	155.3
6	2.03	16.4	2.1	249.44	4.09	2.05	3.5	33.5	0.0	243.5	56.3
7	3.83	21.3	4.1	394.3	6.47	3.23	3.5	33.5	0.0	388.0	90.5
8	3.83	28.0	4.3	355.8	5.84	2.92	3.5	33.5	0.0	358.3	84.2
9	3.83	35.2	4.7	273.19	4.48	2.24	3.5	33.5	0.0	285.9	68.6
10	3.83	43.0	5.2	132.83	2.18	1.09	3.5	33.5	0.0	145.9	38.4

xc = 23.484 yc = 37.262 Rc = 34.662 Fs=2.473

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.02	-13.3	1.0	6.06	0.1	0.05	3.5	33.5	0.0	6.9	2.8
2	5.34	-8.0	5.4	114.16	1.87	0.94	3.5	33.5	0.0	119.9	33.1
3	3.18	-0.9	3.2	151.57	2.49	1.24	3.5	33.5	0.0	152.2	37.7
4	3.18	4.3	3.2	213.24	3.5	1.75	3.5	33.5	0.0	210.0	50.6
5	4.3	10.6	4.4	354.01	5.81	2.9	3.5	33.5	0.0	344.8	82.1
6	2.06	16.0	2.1	167.85	2.75	1.38	3.5	33.5	0.0	163.4	39.0
7	3.18	20.6	3.4	204.26	3.35	1.67	3.5	33.5	0.0	199.9	48.6
8	3.18	26.3	3.5	176.5	2.89	1.45	3.5	33.5	0.0	175.5	43.3
9	3.18	32.4	3.8	130.27	2.14	1.07	3.5	33.5	0.0	132.7	34.0
10	3.18	38.8	4.1	52.88	0.87	0.43	3.5	33.5	0.0	54.3	16.9

xc = 24.187 yc = 36.608 Rc = 34.008 Fs=2.449

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.67	-14.5	0.7	2.74	0.04	0.02	3.5	33.5	0.0	3.2	1.6
2	5.76	-9.0	5.8	113.71	1.86	0.93	3.5	33.5	0.0	120.5	34.1
3	3.22	-1.4	3.2	162.27	2.66	1.33	3.5	33.5	0.0	163.3	40.6
4	3.22	4.0	3.2	226.73	3.72	1.86	3.5	33.5	0.0	223.5	54.2
5	3.81	10.0	3.9	325.67	5.34	2.67	3.5	33.5	0.0	317.3	76.1
6	2.62	15.6	2.7	218.41	3.58	1.79	3.5	33.5	0.0	212.5	51.1
7	3.22	20.8	3.4	211.54	3.47	1.73	3.5	33.5	0.0	207.0	50.7
8	3.22	26.7	3.6	189.65	3.11	1.56	3.5	33.5	0.0	188.7	46.8
9	3.22	32.9	3.8	140.08	2.3	1.15	3.5	33.5	0.0	143.1	36.8
10	3.22	39.7	4.2	57.0	0.93	0.47	3.5	33.5	0.0	58.9	18.3

xc = 24.891 yc = 37.262 Rc = 34.662 Fs=2.394

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.4	-15.2	0.4	0.96	0.02	0.01	3.5	33.5	0.0	1.2	0.8

2	6.21	-9.7	6.3	113.97	1.87	0.93	3.5	33.5	0.0	121.7	35.7
3	3.3	-1.7	3.3	177.26	2.91	1.45	3.5	33.5	0.0	178.7	45.2
4	3.3	3.8	3.3	246.4	4.04	2.02	3.5	33.5	0.0	243.0	60.0
5	3.19	9.2	3.2	283.74	4.65	2.33	3.5	33.5	0.0	276.5	67.6
6	3.42	14.8	3.5	292.45	4.8	2.4	3.5	33.5	0.0	284.1	69.7
7	3.3	20.6	3.5	235.4	3.86	1.93	3.5	33.5	0.0	229.9	57.3
8	3.3	26.6	3.7	212.96	3.49	1.75	3.5	33.5	0.0	211.5	53.2
9	3.3	32.9	3.9	161.18	2.64	1.32	3.5	33.5	0.0	164.3	42.7
10	3.3	39.7	4.3	73.88	1.21	0.61	3.5	33.5	0.0	76.9	23.0

xc = 25.594 yc = 36.608 Rc = 34.008 Fs=2.385

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.31	-13.6	3.4	30.15	0.49	0.25	3.5	33.5	0.0	33.9	12.0
2	3.31	-7.9	3.3	92.53	1.52	0.76	3.5	33.5	0.0	97.1	26.5
3	3.31	-2.3	3.3	185.48	3.04	1.52	3.5	33.5	0.0	187.5	47.4
4	3.31	3.3	3.3	256.89	4.21	2.11	3.5	33.5	0.0	253.7	62.7
5	2.79	8.5	2.8	256.01	4.2	2.1	3.5	33.5	0.0	249.7	61.2
6	3.83	14.2	3.9	336.02	5.51	2.76	3.5	33.5	0.0	326.3	80.3
7	3.31	20.5	3.5	249.37	4.09	2.04	3.5	33.5	0.0	243.5	60.7
8	3.31	26.6	3.7	227.0	3.72	1.86	3.5	33.5	0.0	225.5	56.7
9	3.31	33.0	3.9	174.5	2.86	1.43	3.5	33.5	0.0	178.2	46.1
10	3.31	40.0	4.3	85.33	1.4	0.7	3.5	33.5	0.0	89.6	26.0

xc = 26.297 yc = 37.262 Rc = 34.662 Fs=2.369

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.35	-13.5	3.4	30.0	0.49	0.25	3.5	33.5	0.0	33.8	12.1
2	3.35	-7.9	3.4	107.61	1.76	0.88	3.5	33.5	0.0	112.8	30.4
3	3.35	-2.3	3.4	202.69	3.32	1.66	3.5	33.5	0.0	204.9	51.8
4	3.35	3.3	3.4	275.9	4.52	2.26	3.5	33.5	0.0	272.5	67.6
5	2.06	7.8	2.1	196.28	3.22	1.61	3.5	33.5	0.0	191.7	47.2
6	4.64	13.4	4.8	415.61	6.82	3.41	3.5	33.5	0.0	403.5	99.8
7	3.35	20.3	3.6	270.69	4.44	2.22	3.5	33.5	0.0	264.2	65.9
8	3.35	26.3	3.7	248.78	4.08	2.04	3.5	33.5	0.0	246.9	62.1
9	3.35	32.7	4.0	196.45	3.22	1.61	3.5	33.5	0.0	200.4	51.6

10	3.35	39.6	4.3	99.24	1.63	0.81	3.5	33.5	0.0	104.3	29.6

xc = 27.001 yc = 36.608 Rc = 34.008 Fs=2.382

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.31	-13.6	3.4	29.67	0.49	0.24	3.5	33.5	0.0	33.4	11.9
2	3.31	-7.9	3.3	122.96	2.02	1.01	3.5	33.5	0.0	128.9	33.9
3	3.31	-2.3	3.3	216.27	3.55	1.77	3.5	33.5	0.0	218.7	54.7
4	4.72	4.5	4.7	427.73	7.01	3.51	3.5	33.5	0.0	421.0	103.3
5	1.91	10.1	1.9	187.03	3.07	1.53	3.5	33.5	0.0	182.0	44.5
6	3.31	14.6	3.4	286.61	4.7	2.35	3.5	33.5	0.0	278.3	68.6
7	3.31	20.5	3.5	280.88	4.61	2.3	3.5	33.5	0.0	274.5	67.9
8	3.31	26.6	3.7	258.55	4.24	2.12	3.5	33.5	0.0	257.1	64.0
9	3.31	33.0	4.0	206.01	3.38	1.69	3.5	33.5	0.0	210.8	53.7
10	3.31	40.0	4.3	98.55	1.62	0.81	3.5	33.5	0.0	104.0	29.4

xc = 27.704 yc = 37.262 Rc = 34.662 Fs=2.39

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.35	-13.5	3.4	30.0	0.49	0.25	3.5	33.5	0.0	33.7	12.0
2	3.35	-7.9	3.4	139.17	2.28	1.14	3.5	33.5	0.0	145.7	37.8
3	3.35	-2.3	3.4	234.25	3.84	1.92	3.5	33.5	0.0	236.8	58.7
4	4.0	3.8	4.0	374.59	6.14	3.07	3.5	33.5	0.0	369.4	90.2
5	2.7	9.4	2.7	267.48	4.39	2.19	3.5	33.5	0.0	260.6	63.5
6	3.35	14.5	3.5	297.66	4.88	2.44	3.5	33.5	0.0	289.1	71.0
7	3.35	20.3	3.6	302.25	4.96	2.48	3.5	33.5	0.0	295.4	72.6
8	3.35	26.3	3.7	280.34	4.6	2.3	3.5	33.5	0.0	278.7	68.9
9	3.26	32.6	3.9	222.83	3.65	1.83	3.5	33.5	0.0	227.9	57.3
10	3.44	39.5	4.5	104.42	1.71	0.86	3.5	33.5	0.0	110.0	30.8

xc = 28.408 yc = 36.608 Rc = 34.008 Fs=2.404

Nr.	B	Alfa	Li	Wi	Kh•Wi	Kv•Wi	c	Fi	Ui	N'i	Ti

	m	(°)	m	(kN)	(kN)	(kN)	(kN/m²)	(°)	(kN)	(kN)	(kN)
1	3.31	-13.6	3.4	38.7	0.63	0.32	3.5	33.5	0.0	43.2	14.1
2	3.31	-7.9	3.3	154.18	2.53	1.26	3.5	33.5	0.0	161.4	41.1
3	3.31	-2.3	3.3	247.49	4.06	2.03	3.5	33.5	0.0	250.2	61.4
4	3.31	3.3	3.3	318.94	5.23	2.62	3.5	33.5	0.0	315.1	76.3
5	3.32	8.9	3.4	332.7	5.46	2.73	3.5	33.5	0.0	324.5	78.5
6	3.31	14.6	3.4	308.18	5.05	2.53	3.5	33.5	0.0	299.5	72.9
7	3.31	20.5	3.5	312.1	5.12	2.56	3.5	33.5	0.0	305.4	74.4
8	3.31	26.6	3.7	289.78	4.75	2.38	3.5	33.5	0.0	288.6	70.7
9	2.75	32.4	3.3	201.41	3.3	1.65	3.5	33.5	0.0	206.1	51.2
10	3.88	39.4	5.0	133.75	2.19	1.1	3.5	33.5	0.0	141.4	38.6

xc = 29.111 yc = 37.262 Rc = 32.462 Fs=2.435

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.58	-7.2	2.6	32.03	0.53	0.26	3.5	33.5	0.0	33.7	10.7
2	2.58	-2.7	2.6	88.01	1.44	0.72	3.5	33.5	0.0	89.2	23.3
3	3.11	2.4	3.1	165.8	2.72	1.36	3.5	33.5	0.0	164.3	40.9
4	2.04	6.9	2.1	121.75	2.0	1.0	3.5	33.5	0.0	119.1	29.4
5	2.58	11.1	2.6	134.52	2.21	1.1	3.5	33.5	0.0	130.7	32.7
6	2.58	15.7	2.7	135.7	2.23	1.11	3.5	33.5	0.0	131.7	33.0
7	2.58	20.5	2.8	136.53	2.24	1.12	3.5	33.5	0.0	133.2	33.5
8	2.58	25.5	2.9	124.44	2.04	1.02	3.5	33.5	0.0	122.9	31.3
9	2.58	30.6	3.0	97.92	1.61	0.8	3.5	33.5	0.0	98.5	25.9
10	2.58	36.1	3.2	51.1	0.84	0.42	3.5	33.5	0.0	51.9	15.6

xc = 29.814 yc = 36.608 Rc = 31.808 Fs=2.448

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.6	-8.2	2.6	33.72	0.55	0.28	3.5	33.5	0.0	35.7	11.2
2	2.6	-3.5	2.6	92.66	1.52	0.76	3.5	33.5	0.0	94.3	24.3
3	2.8	1.4	2.8	153.39	2.52	1.26	3.5	33.5	0.0	152.5	37.7
4	2.39	6.1	2.4	145.1	2.38	1.19	3.5	33.5	0.0	142.2	34.9
5	2.6	10.7	2.6	138.44	2.27	1.14	3.5	33.5	0.0	134.6	33.5

6	2.6	15.5	2.7	146.8	2.41	1.2	3.5	33.5	0.0	142.5	35.3
7	2.6	20.4	2.8	148.2	2.43	1.22	3.5	33.5	0.0	144.8	35.9
8	2.6	25.5	2.9	136.13	2.23	1.12	3.5	33.5	0.0	134.7	33.8
9	2.6	30.8	3.0	108.97	1.79	0.89	3.5	33.5	0.0	109.9	28.4
10	2.6	36.4	3.2	52.62	0.86	0.43	3.5	33.5	0.0	53.6	15.9

xc = 30.518 yc = 37.262 Rc = 32.462 Fs=2.464

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.67	-8.8	2.7	36.37	0.6	0.3	3.5	33.5	0.0	38.6	11.8
2	2.67	-4.0	2.7	100.02	1.64	0.82	3.5	33.5	0.0	102.1	26.0
3	2.43	0.5	2.4	136.36	2.24	1.12	3.5	33.5	0.0	136.1	33.3
4	2.91	5.2	2.9	179.09	2.94	1.47	3.5	33.5	0.0	175.9	42.8
5	2.67	10.2	2.7	148.54	2.44	1.22	3.5	33.5	0.0	144.5	35.6
6	2.67	15.0	2.8	164.33	2.7	1.35	3.5	33.5	0.0	159.7	39.0
7	2.67	19.9	2.8	167.07	2.74	1.37	3.5	33.5	0.0	163.2	39.9
8	2.67	25.0	2.9	155.64	2.55	1.28	3.5	33.5	0.0	154.0	38.0
9	2.43	30.1	2.8	118.38	1.94	0.97	3.5	33.5	0.0	119.4	30.1
10	2.9	35.7	3.6	64.56	1.06	0.53	3.5	33.5	0.0	65.9	19.0

xc = 31.221 yc = 36.608 Rc = 31.808 Fs=2.483

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.68	-9.7	2.7	38.09	0.62	0.31	3.5	33.5	0.0	40.7	12.2
2	2.68	-4.8	2.7	104.76	1.72	0.86	3.5	33.5	0.0	107.4	27.0
3	2.1	-0.5	2.1	120.17	1.97	0.99	3.5	33.5	0.0	120.4	29.2
4	3.27	4.4	3.3	204.3	3.35	1.68	3.5	33.5	0.0	201.2	48.6
5	2.68	9.8	2.7	158.83	2.6	1.3	3.5	33.5	0.0	154.7	37.6
6	2.68	14.7	2.8	175.71	2.88	1.44	3.5	33.5	0.0	170.8	41.2
7	2.68	19.8	2.9	179.04	2.94	1.47	3.5	33.5	0.0	175.1	42.2
8	2.68	25.0	3.0	167.66	2.75	1.37	3.5	33.5	0.0	166.2	40.4
9	1.99	29.8	2.3	107.21	1.76	0.88	3.5	33.5	0.0	108.2	26.7
10	3.38	35.6	4.2	87.56	1.44	0.72	3.5	33.5	0.0	89.9	24.8

xc = 31.924 yc = 37.262 Rc = 32.462 Fs=2.526

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.77	-10.2	2.8	41.46	0.68	0.34	3.5	33.5	0.0	44.5	13.0
2	2.77	-5.3	2.8	114.03	1.87	0.94	3.5	33.5	0.0	117.2	28.8
3	1.67	-1.3	1.7	97.61	1.6	0.8	3.5	33.5	0.0	98.2	23.4
4	3.88	3.6	3.9	244.76	4.01	2.01	3.5	33.5	0.0	241.7	57.3
5	2.77	9.5	2.8	177.32	2.91	1.45	3.5	33.5	0.0	172.9	41.0
6	2.77	14.5	2.9	196.06	3.22	1.61	3.5	33.5	0.0	190.9	45.0
7	2.77	19.6	2.9	200.2	3.28	1.64	3.5	33.5	0.0	196.1	46.2
8	3.8	26.0	4.2	252.38	4.14	2.07	3.5	33.5	0.0	251.6	59.8
9	1.75	31.5	2.1	85.32	1.4	0.7	3.5	33.5	0.0	87.0	21.4
10	2.77	36.4	3.4	50.31	0.83	0.41	3.5	33.5	0.0	51.3	15.2

xc = 32.628 yc = 36.608 Rc = 34.008 Fs=2.552

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.66	-16.0	3.8	87.41	1.43	0.72	3.5	33.5	0.0	98.2	25.6
2	3.66	-9.6	3.7	238.12	3.91	1.95	3.5	33.5	0.0	251.5	58.6
3	3.22	-3.8	3.2	310.28	5.09	2.54	3.5	33.5	0.0	315.7	71.9
4	4.09	2.4	4.1	441.94	7.25	3.62	3.5	33.5	0.0	438.2	99.4
5	3.66	9.0	3.7	413.77	6.79	3.39	3.5	33.5	0.0	404.4	91.7
6	3.66	15.3	3.8	445.72	7.31	3.65	3.5	33.5	0.0	435.2	98.4
7	4.59	22.7	5.0	555.2	9.11	4.55	3.5	33.5	0.0	549.7	124.5
8	2.73	29.5	3.1	274.1	4.5	2.25	3.5	33.5	0.0	278.8	63.9
9	3.66	36.0	4.5	230.46	3.78	1.89	3.5	33.5	0.0	242.9	57.7
10	3.66	44.1	5.1	95.18	1.56	0.78	3.5	33.5	0.0	104.9	28.5

xc = 33.331 yc = 37.262 Rc = 34.662 Fs=2.541

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.77	-16.2	3.9	93.63	1.54	0.77	3.5	33.5	0.0	105.5	27.4

2	3.77	-9.8	3.8	254.91	4.18	2.09	3.5	33.5	0.0	269.6	62.9
3	2.7	-4.4	2.7	262.81	4.31	2.16	3.5	33.5	0.0	268.4	61.4
4	4.84	1.8	4.8	523.86	8.59	4.3	3.5	33.5	0.0	520.4	118.5
5	3.77	9.0	3.8	446.03	7.31	3.66	3.5	33.5	0.0	435.9	99.0
6	3.77	15.4	3.9	479.78	7.87	3.93	3.5	33.5	0.0	468.4	106.1
7	3.62	21.8	3.9	459.92	7.54	3.77	3.5	33.5	0.0	454.1	103.0
8	3.92	28.7	4.5	405.91	6.66	3.33	3.5	33.5	0.0	411.2	94.4
9	3.77	36.3	4.7	250.7	4.11	2.06	3.5	33.5	0.0	264.9	62.9
10	3.77	44.5	5.3	103.71	1.7	0.85	3.5	33.5	0.0	115.0	31.0

xc = 34.035 yc = 36.608 Rc = 29.608 Fs=2.529

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.12	-6.0	2.1	20.65	0.34	0.17	3.5	33.5	0.0	21.5	7.2
2	2.0	-2.0	2.0	39.54	0.65	0.32	3.5	33.5	0.0	39.9	11.0
3	2.06	1.9	2.1	40.75	0.67	0.33	3.5	33.5	0.0	40.4	11.2
4	2.06	5.9	2.1	50.01	0.82	0.41	3.5	33.5	0.0	48.9	13.1
5	2.06	10.0	2.1	66.56	1.09	0.55	3.5	33.5	0.0	64.7	16.5
6	2.06	14.1	2.1	76.88	1.26	0.63	3.5	33.5	0.0	74.6	18.7
7	2.06	18.2	2.2	80.66	1.32	0.66	3.5	33.5	0.0	78.5	19.6
8	2.06	22.5	2.2	77.49	1.27	0.64	3.5	33.5	0.0	75.9	19.1
9	1.62	26.4	1.8	53.8	0.88	0.44	3.5	33.5	0.0	53.3	13.7
10	2.5	31.0	2.9	39.76	0.65	0.33	3.5	33.5	0.0	39.2	11.9

xc = 34.738 yc = 37.262 Rc = 30.262 Fs=2.542

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.92	-7.0	1.9	17.49	0.29	0.14	3.5	33.5	0.0	18.4	6.2
2	2.34	-3.0	2.3	45.22	0.74	0.37	3.5	33.5	0.0	45.9	12.7
3	2.13	1.3	2.1	42.53	0.7	0.35	3.5	33.5	0.0	42.3	11.6
4	2.13	5.3	2.1	59.3	0.97	0.49	3.5	33.5	0.0	58.2	15.1
5	2.13	9.4	2.2	77.97	1.28	0.64	3.5	33.5	0.0	75.9	18.9
6	2.13	13.5	2.2	89.92	1.47	0.74	3.5	33.5	0.0	87.3	21.5
7	2.13	17.7	2.2	94.85	1.56	0.78	3.5	33.5	0.0	92.4	22.6
8	3.0	22.9	3.3	127.68	2.09	1.05	3.5	33.5	0.0	125.5	31.0
9	1.27	27.3	1.4	41.31	0.68	0.34	3.5	33.5	0.0	41.1	10.5

10	2.13	31.1	2.5	28.78	0.47	0.24	3.5	33.5	0.0	28.2	9.0

xc = 35.441 yc = 36.608 Rc = 29.608 Fs=2.552

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.67	-8.3	1.7	13.8	0.23	0.11	3.5	33.5	0.0	14.7	5.1
2	2.65	-4.1	2.7	49.17	0.81	0.4	3.5	33.5	0.0	50.3	13.9
3	2.16	0.6	2.2	43.3	0.71	0.36	3.5	33.5	0.0	43.2	11.8
4	2.16	4.7	2.2	66.21	1.09	0.54	3.5	33.5	0.0	65.1	16.5
5	2.16	8.9	2.2	86.18	1.41	0.71	3.5	33.5	0.0	84.0	20.7
6	2.16	13.2	2.2	99.07	1.62	0.81	3.5	33.5	0.0	96.3	23.3
7	2.16	17.5	2.3	104.56	1.71	0.86	3.5	33.5	0.0	101.9	24.6
8	2.57	22.4	2.8	120.76	1.98	0.99	3.5	33.5	0.0	118.7	28.8
9	1.75	27.0	2.0	62.47	1.02	0.51	3.5	33.5	0.0	62.1	15.7
10	2.16	31.3	2.5	29.85	0.49	0.24	3.5	33.5	0.0	29.3	9.2

xc = 36.145 yc = 37.262 Rc = 36.862 Fs=2.553

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.61	-21.9	5.0	165.24	2.71	1.35	3.5	33.5	0.0	197.4	48.3
2	4.61	-14.3	4.8	446.72	7.33	3.66	3.5	33.5	0.0	489.3	111.1
3	2.63	-8.5	2.7	356.82	5.85	2.93	3.5	33.5	0.0	373.3	83.7
4	6.59	-1.3	6.6	1005.91	16.5	8.25	3.5	33.5	0.0	1011.4	226.0
5	4.61	7.4	4.6	827.1	13.56	6.78	3.5	33.5	0.0	810.6	180.4
6	4.8	14.9	5.0	922.26	15.13	7.56	3.5	33.5	0.0	901.0	200.3
7	4.42	22.5	4.8	783.58	12.85	6.43	3.5	33.5	0.0	776.4	173.2
8	4.61	30.4	5.3	693.35	11.37	5.69	3.5	33.5	0.0	710.1	159.5
9	4.61	39.1	5.9	540.61	8.87	4.43	3.5	33.5	0.0	588.1	133.9
10	4.61	49.3	7.1	270.68	4.44	2.22	3.5	33.5	0.0	324.1	78.1

xc = 36.848 yc = 36.608 Rc = 34.008 Fs=2.573

Nr.	B	Alfa	Li	Wi	Kh•Wi	Kv•Wi	c	Fi	Ui	N'i	Ti

	m	(°)	m	(kN)	(kN)	(kN)	(kN/m²)	(°)	(kN)	(kN)	(kN)
1	4.02	-19.1	4.3	115.9	1.9	0.95	3.5	33.5	0.0	134.3	33.6
2	4.27	-11.9	4.4	340.19	5.58	2.79	3.5	33.5	0.0	365.1	83.2
3	3.76	-5.0	3.8	398.35	6.53	3.27	3.5	33.5	0.0	407.9	91.7
4	4.02	1.6	4.0	482.37	7.91	3.96	3.5	33.5	0.0	479.6	107.4
5	4.02	8.4	4.1	562.34	9.22	4.61	3.5	33.5	0.0	550.4	122.6
6	4.21	15.5	4.4	632.23	10.37	5.18	3.5	33.5	0.0	617.9	137.4
7	3.82	22.6	4.1	521.64	8.55	4.28	3.5	33.5	0.0	517.0	115.5
8	4.02	30.0	4.6	441.2	7.24	3.62	3.5	33.5	0.0	450.7	101.9
9	4.02	38.3	5.1	330.31	5.42	2.71	3.5	33.5	0.0	355.9	82.1
10	4.02	47.6	6.0	138.93	2.28	1.14	3.5	33.5	0.0	160.8	41.2

xc = 37.551 yc = 37.262 Rc = 34.662 Fs=2.554

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.09	-19.4	4.3	121.01	1.98	0.99	3.5	33.5	0.0	140.7	35.3
2	3.88	-12.5	4.0	306.64	5.03	2.51	3.5	33.5	0.0	330.9	76.0
3	4.3	-5.6	4.3	452.42	7.42	3.71	3.5	33.5	0.0	465.0	105.4
4	4.09	1.3	4.1	507.38	8.32	4.16	3.5	33.5	0.0	504.9	113.7
5	4.09	8.1	4.1	591.74	9.7	4.85	3.5	33.5	0.0	579.2	129.8
6	3.52	14.5	3.6	545.28	8.94	4.47	3.5	33.5	0.0	532.4	119.2
7	4.66	21.7	5.0	651.58	10.69	5.34	3.5	33.5	0.0	643.7	144.8
8	4.09	29.7	4.7	473.44	7.76	3.88	3.5	33.5	0.0	482.6	109.6
9	4.09	37.9	5.2	361.1	5.92	2.96	3.5	33.5	0.0	387.9	89.7
10	4.09	47.2	6.0	166.53	2.73	1.37	3.5	33.5	0.0	192.7	48.5

xc = 38.255 yc = 36.608 Rc = 34.008 Fs=2.564

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.08	-20.2	4.3	123.32	2.02	1.01	3.5	33.5	0.0	144.6	36.1
2	3.41	-13.6	3.5	266.57	4.37	2.19	3.5	33.5	0.0	290.2	66.4
3	4.75	-6.6	4.8	494.09	8.1	4.05	3.5	33.5	0.0	510.6	115.3
4	4.08	0.9	4.1	518.7	8.51	4.25	3.5	33.5	0.0	516.9	115.8
5	4.08	7.8	4.1	604.81	9.92	4.96	3.5	33.5	0.0	592.3	132.1

6	3.09	14.0	3.2	489.9	8.03	4.02	3.5	33.5	0.0	478.3	106.5
7	5.07	21.2	5.4	723.8	11.87	5.94	3.5	33.5	0.0	714.4	159.9
8	4.08	29.8	4.7	489.3	8.02	4.01	3.5	33.5	0.0	499.3	112.7
9	4.08	38.1	5.2	376.43	6.17	3.09	3.5	33.5	0.0	405.4	93.1
10	4.08	47.6	6.1	179.54	2.94	1.47	3.5	33.5	0.0	209.4	51.9

xc = 38.958 yc = 37.262 Rc = 32.462 Fs=2.543

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.94	-16.0	4.1	102.28	1.68	0.84	3.5	33.5	0.0	114.9	29.6
2	3.1	-9.6	3.1	171.14	2.81	1.4	3.5	33.5	0.0	180.8	42.8
3	3.52	-3.7	3.5	242.07	3.97	1.98	3.5	33.5	0.0	246.3	57.5
4	3.52	2.5	3.5	327.76	5.38	2.69	3.5	33.5	0.0	324.8	74.5
5	3.52	8.8	3.6	386.25	6.33	3.17	3.5	33.5	0.0	377.5	86.0
6	2.33	14.0	2.4	273.98	4.49	2.25	3.5	33.5	0.0	267.2	60.7
7	4.71	20.6	5.0	486.06	7.97	3.99	3.5	33.5	0.0	478.1	109.5
8	3.52	28.6	4.0	288.62	4.73	2.37	3.5	33.5	0.0	291.7	67.9
9	3.52	36.0	4.4	214.57	3.52	1.76	3.5	33.5	0.0	226.0	54.0
10	3.52	44.2	4.9	88.76	1.46	0.73	3.5	33.5	0.0	97.7	26.8

xc = 39.662 yc = 36.608 Rc = 29.608 Fs=2.512

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.72	-12.2	2.8	18.01	0.3	0.15	3.5	33.5	0.0	20.1	7.6
2	2.72	-6.9	2.7	45.23	0.74	0.37	3.5	33.5	0.0	47.2	13.5
3	2.72	-1.6	2.7	105.97	1.74	0.87	3.5	33.5	0.0	106.8	26.6
4	2.72	3.7	2.7	152.95	2.51	1.25	3.5	33.5	0.0	150.9	36.3
5	2.72	9.0	2.8	186.09	3.05	1.53	3.5	33.5	0.0	181.6	43.1
6	2.35	14.0	2.4	176.09	2.89	1.44	3.5	33.5	0.0	171.4	40.4
7	3.1	19.5	3.3	205.51	3.37	1.69	3.5	33.5	0.0	201.0	48.0
8	2.72	25.6	3.0	122.87	2.02	1.01	3.5	33.5	0.0	121.8	30.2
9	2.72	31.7	3.2	91.23	1.5	0.75	3.5	33.5	0.0	92.4	24.0
10	2.72	38.1	3.5	37.17	0.61	0.3	3.5	33.5	0.0	37.6	12.3

xc = 40.365 yc = 37.262 Rc = 30.262 Fs=2.481

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.81	-12.0	2.9	18.96	0.31	0.16	3.5	33.5	0.0	21.1	8.1
2	2.81	-6.6	2.8	61.51	1.01	0.5	3.5	33.5	0.0	64.0	17.5
3	2.81	-1.3	2.8	125.56	2.06	1.03	3.5	33.5	0.0	126.3	31.4
4	2.81	4.0	2.8	174.78	2.87	1.43	3.5	33.5	0.0	172.3	41.6
5	4.1	10.7	4.2	312.61	5.13	2.56	3.5	33.5	0.0	304.4	72.6
6	1.53	16.1	1.6	117.28	1.92	0.96	3.5	33.5	0.0	114.2	27.3
7	2.81	20.5	3.0	174.91	2.87	1.43	3.5	33.5	0.0	171.2	41.6
8	2.81	26.3	3.1	139.23	2.28	1.14	3.5	33.5	0.0	138.3	34.4
9	2.81	32.4	3.3	102.94	1.69	0.84	3.5	33.5	0.0	104.7	27.2
10	2.81	39.0	3.6	41.87	0.69	0.34	3.5	33.5	0.0	42.7	13.8

xc = 41.068 yc = 36.608 Rc = 29.608 Fs=2.463

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.8	-12.2	2.9	19.03	0.31	0.16	3.5	33.5	0.0	21.2	8.1
2	2.8	-6.6	2.8	76.06	1.25	0.62	3.5	33.5	0.0	79.0	21.0
3	2.8	-1.2	2.8	139.57	2.29	1.14	3.5	33.5	0.0	140.3	34.7
4	2.8	4.2	2.8	188.07	3.08	1.54	3.5	33.5	0.0	185.3	44.8
5	3.35	10.2	3.4	267.05	4.38	2.19	3.5	33.5	0.0	260.1	62.3
6	2.26	15.8	2.4	176.52	2.89	1.45	3.5	33.5	0.0	171.8	41.3
7	2.8	21.0	3.0	171.27	2.81	1.4	3.5	33.5	0.0	167.7	41.1
8	2.8	27.0	3.1	147.49	2.42	1.21	3.5	33.5	0.0	146.8	36.6
9	2.8	33.2	3.4	108.75	1.78	0.89	3.5	33.5	0.0	111.1	28.9
10	2.8	40.0	3.7	44.22	0.73	0.36	3.5	33.5	0.0	45.5	14.5

xc = 41.772 yc = 37.262 Rc = 30.262 Fs=2.412

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.89	-12.0	3.0	19.94	0.33	0.16	3.5	33.5	0.0	22.2	8.7

2	2.89	-6.4	2.9	93.4	1.53	0.77	3.5	33.5	0.0	96.9	25.7
3	2.89	-0.9	2.9	160.13	2.63	1.31	3.5	33.5	0.0	160.8	40.3
4	2.89	4.6	2.9	210.78	3.46	1.73	3.5	33.5	0.0	207.4	50.9
5	2.38	9.6	2.4	200.28	3.28	1.64	3.5	33.5	0.0	195.1	47.5
6	3.4	15.2	3.5	269.22	4.42	2.21	3.5	33.5	0.0	261.6	64.1
7	2.89	21.5	3.1	184.91	3.03	1.52	3.5	33.5	0.0	180.9	45.1
8	2.89	27.5	3.3	164.49	2.7	1.35	3.5	33.5	0.0	163.9	41.4
9	2.89	33.9	3.5	120.95	1.98	0.99	3.5	33.5	0.0	123.9	32.5
10	2.89	40.8	3.8	49.14	0.81	0.4	3.5	33.5	0.0	50.9	16.3

xc = 42.475 yc = 36.608 Rc = 29.608 Fs=2.393

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.88	-12.1	2.9	25.42	0.42	0.21	3.5	33.5	0.0	28.2	10.1
2	2.88	-6.4	2.9	107.92	1.77	0.88	3.5	33.5	0.0	111.9	29.3
3	2.88	-0.9	2.9	173.92	2.85	1.43	3.5	33.5	0.0	174.6	43.7
4	2.88	4.7	2.9	223.73	3.67	1.83	3.5	33.5	0.0	220.0	54.2
5	1.65	9.1	1.7	144.3	2.37	1.18	3.5	33.5	0.0	140.6	34.4
6	4.1	14.9	4.2	330.96	5.43	2.71	3.5	33.5	0.0	321.4	79.2
7	2.88	22.0	3.1	194.71	3.19	1.6	3.5	33.5	0.0	190.7	47.7
8	2.88	28.1	3.3	172.54	2.83	1.41	3.5	33.5	0.0	172.3	43.7
9	2.88	34.7	3.5	126.68	2.08	1.04	3.5	33.5	0.0	130.3	34.3
10	2.88	41.8	3.9	51.49	0.84	0.42	3.5	33.5	0.0	53.8	17.1

xc = 43.178 yc = 37.262 Rc = 30.262 Fs=2.384

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.92	-11.9	3.0	38.54	0.63	0.32	3.5	33.5	0.0	42.2	13.4
2	2.92	-6.3	2.9	123.46	2.02	1.01	3.5	33.5	0.0	127.9	33.2
3	2.92	-0.8	2.9	191.41	3.14	1.57	3.5	33.5	0.0	192.1	48.0
4	3.76	5.6	3.8	319.84	5.25	2.62	3.5	33.5	0.0	313.8	77.2
5	2.09	11.2	2.1	185.75	3.05	1.52	3.5	33.5	0.0	180.6	44.4
6	2.92	16.1	3.0	224.52	3.68	1.84	3.5	33.5	0.0	218.0	54.2
7	2.92	22.0	3.2	213.85	3.51	1.75	3.5	33.5	0.0	209.5	52.3
8	2.92	28.1	3.3	191.07	3.13	1.57	3.5	33.5	0.0	190.8	48.2
9	2.92	34.6	3.6	143.95	2.36	1.18	3.5	33.5	0.0	148.2	38.6

10	2.92	41.7	3.9	66.77	1.1	0.55	3.5	33.5	0.0	70.6	21.1

xc = 43.882 yc = 36.608 Rc = 29.608 Fs=2.39

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.9	-12.3	3.0	48.98	0.8	0.4	3.5	33.5	0.0	53.6	16.0
2	2.9	-6.6	2.9	133.69	2.19	1.1	3.5	33.5	0.0	138.7	35.6
3	2.9	-1.0	2.9	201.42	3.3	1.65	3.5	33.5	0.0	202.3	50.2
4	3.18	4.9	3.2	278.72	4.57	2.29	3.5	33.5	0.0	274.0	67.1
5	2.63	10.6	2.7	237.45	3.89	1.95	3.5	33.5	0.0	231.0	56.6
6	2.9	16.1	3.0	225.74	3.7	1.85	3.5	33.5	0.0	219.3	54.3
7	2.9	22.0	3.1	223.74	3.67	1.83	3.5	33.5	0.0	219.3	54.4
8	2.9	28.3	3.3	200.78	3.29	1.65	3.5	33.5	0.0	200.9	50.4
9	2.9	34.9	3.5	153.37	2.52	1.26	3.5	33.5	0.0	158.5	40.9
10	2.9	42.1	3.9	75.57	1.24	0.62	3.5	33.5	0.0	80.7	23.4

xc = 44.585 yc = 37.262 Rc = 30.262 Fs=2.402

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.97	-12.8	3.0	52.18	0.86	0.43	3.5	33.5	0.0	57.4	16.9
2	2.97	-7.1	3.0	142.54	2.34	1.17	3.5	33.5	0.0	148.3	37.7
3	2.97	-1.4	3.0	215.0	3.53	1.76	3.5	33.5	0.0	216.4	53.3
4	2.69	3.9	2.7	242.3	3.97	1.99	3.5	33.5	0.0	238.9	58.1
5	3.26	9.6	3.3	299.47	4.91	2.46	3.5	33.5	0.0	291.7	71.0
6	2.97	15.7	3.1	246.62	4.04	2.02	3.5	33.5	0.0	239.6	58.8
7	2.97	21.6	3.2	246.02	4.03	2.02	3.5	33.5	0.0	241.1	59.3
8	2.97	27.8	3.4	223.62	3.67	1.83	3.5	33.5	0.0	223.6	55.4
9	2.97	34.4	3.6	175.84	2.88	1.44	3.5	33.5	0.0	181.6	46.1
10	2.97	41.6	4.0	84.07	1.38	0.69	3.5	33.5	0.0	89.8	25.5

xc = 45.289 yc = 36.608 Rc = 29.608 Fs=2.43

Nr.	B	Alfa	Li	Wi	Kh•Wi	Kv•Wi	c	Fi	Ui	N'i	Ti

	m	(°)	m	(kN)	(kN)	(kN)	(kN/m²)	(°)	(kN)	(kN)	(kN)
1	2.98	-13.8	3.1	54.01	0.89	0.44	3.5	33.5	0.0	59.8	17.3
2	2.98	-7.9	3.0	147.51	2.42	1.21	3.5	33.5	0.0	154.3	38.6
3	2.98	-2.1	3.0	222.5	3.65	1.82	3.5	33.5	0.0	224.6	54.6
4	2.3	3.0	2.3	211.69	3.47	1.74	3.5	33.5	0.0	209.3	50.3
5	3.66	8.8	3.7	341.62	5.6	2.8	3.5	33.5	0.0	333.3	80.1
6	2.98	15.4	3.1	258.65	4.24	2.12	3.5	33.5	0.0	251.5	60.8
7	2.98	21.5	3.2	258.68	4.24	2.12	3.5	33.5	0.0	253.8	61.5
8	2.98	27.9	3.4	236.34	3.88	1.94	3.5	33.5	0.0	236.8	57.8
9	2.98	34.6	3.6	187.88	3.08	1.54	3.5	33.5	0.0	194.8	48.6
10	2.98	42.0	4.0	85.77	1.41	0.7	3.5	33.5	0.0	92.2	25.7

xc = 45.992 yc = 37.262 Rc = 30.262 Fs=2.457

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.05	-14.2	3.1	57.32	0.94	0.47	3.5	33.5	0.0	63.7	18.0
2	3.05	-8.3	3.1	156.64	2.57	1.28	3.5	33.5	0.0	164.2	40.5
3	3.05	-2.5	3.1	236.51	3.88	1.94	3.5	33.5	0.0	239.2	57.3
4	1.81	2.1	1.8	169.83	2.79	1.39	3.5	33.5	0.0	168.5	40.0
5	4.29	7.9	4.3	406.36	6.66	3.33	3.5	33.5	0.0	397.2	94.3
6	3.05	15.0	3.2	280.3	4.6	2.3	3.5	33.5	0.0	272.8	65.0
7	3.05	21.1	3.3	281.83	4.62	2.31	3.5	33.5	0.0	276.6	66.0
8	3.05	27.4	3.4	260.11	4.27	2.13	3.5	33.5	0.0	260.6	62.6
9	2.57	33.6	3.1	182.32	2.99	1.5	3.5	33.5	0.0	188.4	45.9
10	3.53	40.9	4.7	116.83	1.92	0.96	3.5	33.5	0.0	125.4	33.7

xc = 46.695 yc = 36.608 Rc = 29.608 Fs=2.497

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.05	-15.1	3.2	59.18	0.97	0.49	3.5	33.5	0.0	66.3	18.3
2	3.05	-9.1	3.1	161.66	2.65	1.33	3.5	33.5	0.0	170.3	41.2
3	4.45	-1.8	4.5	379.79	6.23	3.11	3.5	33.5	0.0	382.8	89.8
4	1.65	4.1	1.7	163.2	2.68	1.34	3.5	33.5	0.0	160.9	37.5
5	3.05	8.7	3.1	285.71	4.69	2.34	3.5	33.5	0.0	279.1	65.3

6	3.05	14.8	3.2	292.4	4.8	2.4	3.5	33.5	0.0	284.8	66.6
7	3.05	21.0	3.3	294.57	4.83	2.42	3.5	33.5	0.0	289.5	67.8
8	3.05	27.5	3.4	272.94	4.48	2.24	3.5	33.5	0.0	274.1	64.6
9	2.15	33.3	2.6	163.88	2.69	1.34	3.5	33.5	0.0	169.5	40.4
10	3.95	40.8	5.2	147.9	2.43	1.21	3.5	33.5	0.0	159.7	41.4

xc = 47.399 yc = 37.262 Rc = 28.062 Fs=2.493

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.42	-9.6	2.5	31.01	0.51	0.25	3.5	33.5	0.0	33.2	10.2
2	2.42	-4.7	2.4	85.12	1.4	0.7	3.5	33.5	0.0	87.2	22.1
3	1.67	-0.5	1.7	84.47	1.39	0.69	3.5	33.5	0.0	84.6	20.7
4	3.18	4.5	3.2	173.39	2.84	1.42	3.5	33.5	0.0	170.7	41.5
5	2.42	10.3	2.5	120.87	1.98	0.99	3.5	33.5	0.0	117.6	28.9
6	2.42	15.3	2.5	133.43	2.19	1.09	3.5	33.5	0.0	129.7	31.6
7	2.42	20.5	2.6	134.61	2.21	1.1	3.5	33.5	0.0	131.7	32.2
8	2.42	25.9	2.7	123.35	2.02	1.01	3.5	33.5	0.0	122.5	30.2
9	2.42	31.6	2.8	98.03	1.61	0.8	3.5	33.5	0.0	99.5	25.3
10	2.42	37.6	3.1	48.01	0.79	0.39	3.5	33.5	0.0	49.4	14.5

xc = 48.102 yc = 36.608 Rc = 27.408 Fs=2.509

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.44	-10.7	2.5	32.57	0.53	0.27	3.5	33.5	0.0	35.1	10.6
2	2.44	-5.5	2.4	89.37	1.47	0.73	3.5	33.5	0.0	92.0	23.1
3	1.32	-1.6	1.3	68.37	1.12	0.56	3.5	33.5	0.0	68.9	16.7
4	3.55	3.5	3.6	196.13	3.22	1.61	3.5	33.5	0.0	193.6	46.7
5	2.44	9.8	2.5	130.1	2.13	1.07	3.5	33.5	0.0	126.7	30.7
6	2.44	15.0	2.5	143.62	2.36	1.18	3.5	33.5	0.0	139.7	33.6
7	2.44	20.4	2.6	145.32	2.38	1.19	3.5	33.5	0.0	142.3	34.3
8	2.44	25.9	2.7	134.1	2.2	1.1	3.5	33.5	0.0	133.3	32.5
9	2.44	31.8	2.9	108.21	1.77	0.89	3.5	33.5	0.0	110.2	27.6
10	2.44	38.0	3.1	49.36	0.81	0.4	3.5	33.5	0.0	51.1	14.8

xc = 48.805 yc = 37.262 Rc = 28.062 Fs=2.531

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.51	-11.3	2.6	35.12	0.58	0.29	3.5	33.5	0.0	38.1	11.2
2	3.43	-5.2	3.4	145.8	2.39	1.2	3.5	33.5	0.0	149.7	36.6
3	1.58	0.0	1.6	88.99	1.46	0.73	3.5	33.5	0.0	89.0	21.2
4	2.51	4.1	2.5	137.31	2.25	1.13	3.5	33.5	0.0	135.3	32.4
5	2.51	9.3	2.5	144.92	2.38	1.19	3.5	33.5	0.0	141.3	33.7
6	2.51	14.5	2.6	160.36	2.63	1.31	3.5	33.5	0.0	156.1	37.0
7	2.51	19.9	2.7	163.35	2.68	1.34	3.5	33.5	0.0	160.0	37.9
8	2.51	25.5	2.8	152.73	2.5	1.25	3.5	33.5	0.0	151.9	36.3
9	1.89	30.5	2.2	98.78	1.62	0.81	3.5	33.5	0.0	100.3	24.4
10	3.12	36.8	3.9	78.34	1.28	0.64	3.5	33.5	0.0	81.2	22.2

xc = 49.509 yc = 36.608 Rc = 27.408 Fs=2.548

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.52	-12.3	2.6	36.7	0.6	0.3	3.5	33.5	0.0	40.1	11.6
2	3.08	-6.4	3.1	130.9	2.15	1.07	3.5	33.5	0.0	135.4	32.9
3	1.96	-1.1	2.0	110.05	1.8	0.9	3.5	33.5	0.0	110.6	26.2
4	2.52	3.6	2.5	138.96	2.28	1.14	3.5	33.5	0.0	137.2	32.6
5	2.52	8.9	2.5	154.33	2.53	1.27	3.5	33.5	0.0	150.7	35.5
6	2.52	14.3	2.6	170.74	2.8	1.4	3.5	33.5	0.0	166.3	39.0
7	2.52	19.8	2.7	174.27	2.86	1.43	3.5	33.5	0.0	170.8	40.0
8	2.52	25.5	2.8	163.72	2.69	1.34	3.5	33.5	0.0	163.0	38.5
9	1.46	30.2	1.7	83.42	1.37	0.68	3.5	33.5	0.0	84.7	20.3
10	3.58	36.6	4.5	103.63	1.7	0.85	3.5	33.5	0.0	107.9	28.5

xc = 50.212 yc = 37.262 Rc = 25.862 Fs=2.528

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.14	-6.2	1.2	5.96	0.1	0.05	3.5	33.5	0.0	6.3	2.7

2	2.47	-2.2	2.5	28.9	0.47	0.24	3.5	33.5	0.0	29.3	9.2
3	1.81	2.6	1.8	20.85	0.34	0.17	3.5	33.5	0.0	20.6	6.6
4	1.81	6.6	1.8	29.92	0.49	0.25	3.5	33.5	0.0	29.1	8.5
5	1.81	10.7	1.8	41.85	0.69	0.34	3.5	33.5	0.0	40.5	11.0
6	1.81	14.8	1.9	48.94	0.8	0.4	3.5	33.5	0.0	47.3	12.5
7	1.81	19.0	1.9	50.94	0.84	0.42	3.5	33.5	0.0	49.4	13.0
8	1.81	23.3	2.0	47.51	0.78	0.39	3.5	33.5	0.0	46.4	12.4
9	1.81	27.7	2.0	38.13	0.63	0.31	3.5	33.5	0.0	37.5	10.5
10	1.81	32.3	2.1	21.74	0.36	0.18	3.5	33.5	0.0	21.2	7.1

xc = 50.916 yc = 36.608 Rc = 25.208 Fs=2.475

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.92	-7.7	0.9	4.06	0.07	0.03	3.5	33.5	0.0	4.4	2.1
2	2.75	-3.5	2.8	30.57	0.5	0.25	3.5	33.5	0.0	31.3	10.2
3	1.84	1.7	1.8	21.72	0.36	0.18	3.5	33.5	0.0	21.5	7.0
4	1.84	5.9	1.8	35.71	0.59	0.29	3.5	33.5	0.0	34.9	9.9
5	1.84	10.1	1.9	48.76	0.8	0.4	3.5	33.5	0.0	47.3	12.7
6	1.84	14.4	1.9	56.64	0.93	0.46	3.5	33.5	0.0	54.8	14.4
7	1.84	18.7	1.9	59.09	0.97	0.48	3.5	33.5	0.0	57.3	15.1
8	1.84	23.2	2.0	55.72	0.91	0.46	3.5	33.5	0.0	54.4	14.5
9	1.84	27.8	2.1	45.98	0.75	0.38	3.5	33.5	0.0	45.4	12.6
10	1.84	32.7	2.2	22.75	0.37	0.19	3.5	33.5	0.0	22.2	7.5

xc = 51.619 yc = 37.262 Rc = 25.862 Fs=2.442

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.71	-8.8	0.7	2.49	0.04	0.02	3.5	33.5	0.0	2.7	1.5
2	3.1	-4.6	3.1	32.26	0.53	0.26	3.5	33.5	0.0	33.3	11.2
3	1.9	1.0	1.9	23.54	0.39	0.19	3.5	33.5	0.0	23.4	7.6
4	1.9	5.2	1.9	43.92	0.72	0.36	3.5	33.5	0.0	43.0	12.0
5	1.9	9.5	1.9	58.86	0.97	0.48	3.5	33.5	0.0	57.1	15.2
6	1.9	13.8	2.0	68.2	1.12	0.56	3.5	33.5	0.0	66.0	17.2
7	1.9	18.2	2.0	71.66	1.18	0.59	3.5	33.5	0.0	69.5	18.1
8	1.9	22.7	2.1	68.84	1.13	0.56	3.5	33.5	0.0	67.2	17.7
9	1.47	26.8	1.6	46.74	0.77	0.38	3.5	33.5	0.0	46.1	12.4

10	2.34	31.7	2.8	36.01	0.59	0.3	3.5	33.5	0.0	35.3	11.3

xc = 52.322 yc = 36.608 Rc = 25.208 Fs=2.431

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.44	-10.4	0.4	1.01	0.02	0.01	3.5	33.5	0.0	1.2	0.8
2	3.42	-6.0	3.4	31.87	0.52	0.26	3.5	33.5	0.0	33.3	11.7
3	1.93	0.1	1.9	28.17	0.46	0.23	3.5	33.5	0.0	28.1	8.7
4	1.93	4.5	1.9	50.03	0.82	0.41	3.5	33.5	0.0	49.1	13.5
5	1.93	8.9	2.0	66.12	1.08	0.54	3.5	33.5	0.0	64.3	16.9
6	1.93	13.4	2.0	76.28	1.25	0.63	3.5	33.5	0.0	73.9	19.1
7	1.93	18.0	2.0	80.22	1.32	0.66	3.5	33.5	0.0	77.8	20.1
8	1.93	22.6	2.1	77.5	1.27	0.64	3.5	33.5	0.0	75.8	19.7
9	1.02	26.3	1.1	37.19	0.61	0.3	3.5	33.5	0.0	36.7	9.7
10	2.84	31.4	3.3	53.1	0.87	0.44	3.5	33.5	0.0	52.5	15.9

xc = 53.026 yc = 37.262 Rc = 25.862 Fs=2.485

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.2	-11.4	0.2	0.22	0.0	0.0	3.5	33.5	0.0	0.3	0.3
2	3.79	-7.0	3.8	31.22	0.51	0.26	3.5	33.5	0.0	32.9	11.8
3	1.99	-0.5	2.0	34.54	0.57	0.28	3.5	33.5	0.0	34.6	10.0
4	1.99	3.9	2.0	58.85	0.97	0.48	3.5	33.5	0.0	57.9	15.2
5	1.99	8.3	2.0	76.94	1.26	0.63	3.5	33.5	0.0	75.0	19.0
6	1.99	12.8	2.0	88.65	1.45	0.73	3.5	33.5	0.0	86.0	21.5
7	1.99	17.4	2.1	93.69	1.54	0.77	3.5	33.5	0.0	91.1	22.7
8	2.24	22.4	2.4	102.26	1.68	0.84	3.5	33.5	0.0	100.3	25.1
9	1.75	27.3	2.0	60.8	1.0	0.5	3.5	33.5	0.0	60.3	15.7
10	1.99	32.1	2.4	26.35	0.43	0.22	3.5	33.5	0.0	25.8	8.5

xc = 53.729 yc = 36.608 Rc = 25.208 Fs=2.479

Nr.	B	Alfa	Li	Wi	Kh•Wi	Kv•Wi	c	Fi	Ui	N'i	Ti

	m	(°)	m	(kN)	(kN)	(kN)	(kN/m²)	(°)	(kN)	(kN)	(kN)
1	2.01	-10.2	2.0	8.13	0.13	0.07	3.5	33.5	0.0	9.1	4.4
2	2.01	-5.6	2.0	19.35	0.32	0.16	3.5	33.5	0.0	20.1	6.8
3	2.01	-1.0	2.0	41.19	0.68	0.34	3.5	33.5	0.0	41.4	11.6
4	2.01	3.5	2.0	66.39	1.09	0.54	3.5	33.5	0.0	65.5	16.9
5	2.01	8.1	2.0	85.09	1.4	0.7	3.5	33.5	0.0	83.0	20.9
6	2.01	12.8	2.1	97.16	1.59	0.8	3.5	33.5	0.0	94.3	23.4
7	2.01	17.5	2.1	102.27	1.68	0.84	3.5	33.5	0.0	99.5	24.6
8	1.7	22.0	1.8	84.87	1.39	0.7	3.5	33.5	0.0	83.2	20.7
9	2.32	27.0	2.6	86.61	1.42	0.71	3.5	33.5	0.0	85.9	22.2
10	2.01	32.7	2.4	25.11	0.41	0.21	3.5	33.5	0.0	24.5	8.3

xc = 54.432 yc = 37.262 Rc = 25.862 Fs=2.522

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.06	-10.0	2.1	8.46	0.14	0.07	3.5	33.5	0.0	9.4	4.5
2	2.06	-5.4	2.1	20.06	0.33	0.16	3.5	33.5	0.0	20.8	6.9
3	2.06	-0.9	2.1	53.05	0.87	0.44	3.5	33.5	0.0	53.3	14.0
4	2.06	3.7	2.1	79.4	1.3	0.65	3.5	33.5	0.0	78.3	19.5
5	2.06	8.3	2.1	98.87	1.62	0.81	3.5	33.5	0.0	96.5	23.5
6	2.06	13.0	2.1	111.3	1.83	0.91	3.5	33.5	0.0	108.2	26.1
7	2.73	18.5	2.9	154.43	2.53	1.27	3.5	33.5	0.0	150.7	36.3
8	1.39	23.4	1.5	69.17	1.13	0.57	3.5	33.5	0.0	68.2	16.7
9	2.06	27.6	2.3	68.54	1.12	0.56	3.5	33.5	0.0	68.2	17.6
10	2.06	32.9	2.5	22.01	0.36	0.18	3.5	33.5	0.0	21.4	7.5

xc = 55.136 yc = 36.608 Rc = 25.174 Fs=2.551

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.02	-9.8	2.1	8.0	0.13	0.07	3.5	33.5	0.0	8.9	4.3
2	2.02	-5.2	2.0	30.59	0.5	0.25	3.5	33.5	0.0	31.5	9.1
3	2.02	-0.6	2.0	62.17	1.02	0.51	3.5	33.5	0.0	62.3	15.8
4	2.02	4.1	2.0	87.12	1.43	0.71	3.5	33.5	0.0	85.9	20.9
5	2.02	8.7	2.0	105.38	1.73	0.86	3.5	33.5	0.0	102.8	24.6

6	2.02	13.4	2.1	116.77	1.91	0.96	3.5	33.5	0.0	113.6	26.9
7	2.02	18.2	2.1	120.91	1.98	0.99	3.5	33.5	0.0	118.1	28.0
8	2.03	23.1	2.2	103.68	1.7	0.85	3.5	33.5	0.0	102.2	24.6
9	2.02	28.2	2.3	64.07	1.05	0.53	3.5	33.5	0.0	63.9	16.4
10	2.02	33.6	2.4	21.97	0.36	0.18	3.5	33.5	0.0	21.5	7.4

xc = 55.839 yc = 37.262 Rc = 25.648 Fs=2.60

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.95	-7.8	2.0	10.85	0.18	0.09	3.5	33.5	0.0	11.6	4.7
2	1.95	-3.4	1.9	43.66	0.72	0.36	3.5	33.5	0.0	44.4	11.6
3	1.95	1.0	1.9	70.66	1.16	0.58	3.5	33.5	0.0	70.4	17.1
4	1.95	5.3	2.0	91.86	1.51	0.75	3.5	33.5	0.0	90.3	21.3
5	1.95	9.7	2.0	107.21	1.76	0.88	3.5	33.5	0.0	104.6	24.4
6	2.86	15.2	3.0	173.32	2.84	1.42	3.5	33.5	0.0	169.0	39.2
7	1.03	19.8	1.1	59.44	0.97	0.49	3.5	33.5	0.0	58.3	13.6
8	1.95	23.4	2.1	89.48	1.47	0.73	3.5	33.5	0.0	88.3	21.1
9	1.95	28.2	2.2	52.73	0.86	0.43	3.5	33.5	0.0	52.5	13.6
10	1.95	33.3	2.3	19.87	0.33	0.16	3.5	33.5	0.0	19.4	6.7

xc = 56.543 yc = 36.608 Rc = 24.862 Fs=2.664

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.89	-7.6	1.9	17.43	0.29	0.14	3.5	33.5	0.0	18.4	5.9
2	1.89	-3.2	1.9	48.11	0.79	0.39	3.5	33.5	0.0	48.9	12.2
3	1.89	1.2	1.9	73.3	1.2	0.6	3.5	33.5	0.0	73.0	17.2
4	1.89	5.5	1.9	93.04	1.53	0.76	3.5	33.5	0.0	91.4	21.0
5	1.89	9.9	1.9	107.23	1.76	0.88	3.5	33.5	0.0	104.7	23.8
6	2.23	14.8	2.3	137.34	2.25	1.13	3.5	33.5	0.0	134.1	30.3
7	1.55	19.3	1.6	88.6	1.45	0.73	3.5	33.5	0.0	87.0	19.8
8	1.89	23.6	2.1	82.69	1.36	0.68	3.5	33.5	0.0	81.8	19.2
9	1.89	28.5	2.1	50.08	0.82	0.41	3.5	33.5	0.0	50.1	12.7
10	1.89	33.5	2.3	18.99	0.31	0.16	3.5	33.5	0.0	18.6	6.3

xc = 57.246 yc = 37.262 Rc = 25.337 Fs=2.766

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.91	-7.7	1.9	17.89	0.29	0.15	3.5	33.5	0.0	18.8	5.8
2	1.91	-3.3	1.9	49.43	0.81	0.41	3.5	33.5	0.0	50.2	12.0
3	1.91	1.0	1.9	75.4	1.24	0.62	3.5	33.5	0.0	75.1	17.0
4	1.91	5.3	1.9	95.83	1.57	0.79	3.5	33.5	0.0	94.3	20.8
5	1.91	9.7	1.9	110.65	1.81	0.91	3.5	33.5	0.0	108.2	23.6
6	1.55	13.7	1.6	96.43	1.58	0.79	3.5	33.5	0.0	94.3	20.5
7	2.27	18.2	2.4	128.65	2.11	1.05	3.5	33.5	0.0	126.3	27.7
8	1.91	23.2	2.1	77.77	1.28	0.64	3.5	33.5	0.0	77.1	17.6
9	1.91	28.0	2.2	49.92	0.82	0.41	3.5	33.5	0.0	50.0	12.3
10	1.91	33.0	2.3	18.93	0.31	0.16	3.5	33.5	0.0	18.6	6.1

xc = 57.949 yc = 36.608 Rc = 24.551 Fs=2.848

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.89	-8.4	1.9	18.01	0.3	0.15	3.5	33.5	0.0	19.0	5.6
2	1.89	-3.9	1.9	49.74	0.82	0.41	3.5	33.5	0.0	50.7	11.8
3	1.89	0.5	1.9	75.89	1.24	0.62	3.5	33.5	0.0	75.7	16.6
4	1.89	4.9	1.9	96.47	1.58	0.79	3.5	33.5	0.0	95.1	20.4
5	1.89	9.4	1.9	111.45	1.83	0.91	3.5	33.5	0.0	109.1	23.1
6	1.11	12.9	1.1	69.89	1.15	0.57	3.5	33.5	0.0	68.4	14.4
7	2.67	17.5	2.8	150.8	2.47	1.24	3.5	33.5	0.0	148.2	31.6
8	1.89	23.2	2.1	74.44	1.22	0.61	3.5	33.5	0.0	74.0	16.4
9	1.89	28.1	2.1	49.48	0.81	0.41	3.5	33.5	0.0	49.8	11.8
10	1.89	33.3	2.3	18.8	0.31	0.15	3.5	33.5	0.0	18.6	5.9

xc = 58.653 yc = 37.262 Rc = 27.298 Fs=2.974

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.93	-19.0	3.1	32.43	0.53	0.27	3.5	33.5	0.0	37.8	10.0

2	2.93	-12.6	3.0	94.88	1.56	0.78	3.5	33.5	0.0	102.1	21.9
3	2.93	-6.4	2.9	181.08	2.97	1.48	3.5	33.5	0.0	186.4	37.5
4	2.93	-0.2	2.9	248.39	4.07	2.04	3.5	33.5	0.0	248.6	49.0
5	3.98	7.1	4.0	413.24	6.78	3.39	3.5	33.5	0.0	406.6	79.3
6	1.88	13.3	1.9	199.86	3.28	1.64	3.5	33.5	0.0	196.3	38.3
7	2.93	18.6	3.1	271.69	4.46	2.23	3.5	33.5	0.0	268.9	52.9
8	2.93	25.2	3.2	224.78	3.69	1.84	3.5	33.5	0.0	227.1	45.3
9	2.93	32.3	3.5	159.23	2.61	1.31	3.5	33.5	0.0	166.6	34.3
10	2.93	39.9	3.8	62.81	1.03	0.52	3.5	33.5	0.0	68.2	16.4

xc = 59.356 yc = 36.608 Rc = 26.427 Fs=2.984

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.8	-18.2	2.9	28.36	0.47	0.23	3.5	33.5	0.0	32.8	8.9
2	2.8	-11.9	2.9	106.78	1.75	0.88	3.5	33.5	0.0	114.1	23.9
3	2.8	-5.7	2.8	183.78	3.01	1.51	3.5	33.5	0.0	188.5	37.6
4	2.8	0.4	2.8	243.75	4.0	2.0	3.5	33.5	0.0	243.4	47.7
5	3.07	6.8	3.1	316.35	5.19	2.59	3.5	33.5	0.0	311.4	60.6
6	2.53	12.9	2.6	262.14	4.3	2.15	3.5	33.5	0.0	257.5	50.1
7	2.8	19.0	3.0	247.17	4.05	2.03	3.5	33.5	0.0	244.8	48.2
8	2.8	25.6	3.1	208.37	3.42	1.71	3.5	33.5	0.0	210.9	42.0
9	2.8	32.5	3.3	147.27	2.42	1.21	3.5	33.5	0.0	154.4	31.8
10	2.8	40.1	3.7	57.98	0.95	0.48	3.5	33.5	0.0	63.0	15.2

xc = 60.059 yc = 37.262 Rc = 26.522 Fs=3.015

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.59	-14.8	2.7	41.96	0.69	0.34	3.5	33.5	0.0	46.3	11.1
2	2.59	-9.1	2.6	115.63	1.9	0.95	3.5	33.5	0.0	121.1	24.7
3	2.59	-3.4	2.6	175.53	2.88	1.44	3.5	33.5	0.0	178.0	35.1
4	2.59	2.2	2.6	222.11	3.64	1.82	3.5	33.5	0.0	220.6	42.9
5	1.64	6.8	1.7	158.66	2.6	1.3	3.5	33.5	0.0	156.2	30.2
6	3.54	12.5	3.6	330.25	5.42	2.71	3.5	33.5	0.0	324.3	62.8
7	2.59	19.4	2.7	203.52	3.34	1.67	3.5	33.5	0.0	201.8	39.6
8	2.59	25.4	2.9	170.43	2.8	1.4	3.5	33.5	0.0	172.4	34.3
9	2.59	31.8	3.1	119.3	1.96	0.98	3.5	33.5	0.0	124.5	25.7

10	2.59	38.7	3.3	46.43	0.76	0.38	3.5	33.5	0.0	49.7	12.3

xc = 60.763 yc = 36.608 Rc = 25.65 Fs=3.112

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.53	-15.3	2.6	40.92	0.67	0.34	3.5	33.5	0.0	45.3	10.5
2	2.53	-9.5	2.6	112.22	1.84	0.92	3.5	33.5	0.0	117.7	23.3
3	2.53	-3.8	2.5	170.22	2.79	1.4	3.5	33.5	0.0	172.8	33.0
4	3.66	3.2	3.7	323.33	5.3	2.65	3.5	33.5	0.0	320.5	60.2
5	1.4	8.8	1.4	133.74	2.19	1.1	3.5	33.5	0.0	131.5	24.6
6	2.53	13.3	2.6	221.59	3.63	1.82	3.5	33.5	0.0	218.0	41.1
7	2.53	19.2	2.7	194.18	3.18	1.59	3.5	33.5	0.0	192.9	36.7
8	2.53	25.4	2.8	162.84	2.67	1.34	3.5	33.5	0.0	165.1	31.9
9	2.53	31.8	3.0	114.14	1.87	0.94	3.5	33.5	0.0	119.5	24.0
10	2.53	38.8	3.3	44.48	0.73	0.36	3.5	33.5	0.0	47.8	11.5

xc = 61.466 yc = 37.262 Rc = 27.892 Fs=3.173

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.2	-21.5	3.4	44.31	0.73	0.36	3.5	33.5	0.0	52.5	12.3
2	3.2	-14.6	3.3	163.69	2.68	1.34	3.5	33.5	0.0	178.0	34.0
3	3.2	-7.9	3.2	273.18	4.48	2.24	3.5	33.5	0.0	283.0	52.2
4	4.76	0.3	4.8	558.38	9.16	4.58	3.5	33.5	0.0	557.8	101.3
5	1.64	6.9	1.7	211.96	3.48	1.74	3.5	33.5	0.0	208.9	37.8
6	3.2	12.0	3.3	387.61	6.36	3.18	3.5	33.5	0.0	381.5	69.3
7	3.2	18.8	3.4	357.24	5.86	2.93	3.5	33.5	0.0	355.3	64.9
8	3.2	25.9	3.6	307.04	5.04	2.52	3.5	33.5	0.0	313.3	57.7
9	3.2	33.5	3.8	224.12	3.68	1.84	3.5	33.5	0.0	239.0	45.1
10	3.2	41.9	4.3	99.5	1.63	0.82	3.5	33.5	0.0	112.6	23.5

xc = 62.17 yc = 36.608 Rc = 27.011 Fs=3.214

Nr.	B	Alfa	Li	Wi	Kh•Wi	Kv•Wi	c	Fi	Ui	N'i	Ti

	m	(°)	m	(kN)	(kN)	(kN)	(kN/m²)	(°)	(kN)	(kN)	(kN)
1	3.07	-20.9	3.3	51.14	0.84	0.42	3.5	33.5	0.0	59.8	13.2
2	3.07	-14.0	3.2	173.8	2.85	1.43	3.5	33.5	0.0	187.9	35.1
3	3.07	-7.4	3.1	272.75	4.47	2.24	3.5	33.5	0.0	281.6	51.1
4	3.75	-0.1	3.8	435.78	7.15	3.57	3.5	33.5	0.0	435.9	78.2
5	2.39	6.4	2.4	299.48	4.91	2.46	3.5	33.5	0.0	295.4	52.9
6	3.07	12.3	3.1	356.99	5.85	2.93	3.5	33.5	0.0	351.6	63.2
7	3.07	19.1	3.3	334.57	5.49	2.74	3.5	33.5	0.0	333.2	60.1
8	3.07	26.2	3.4	287.2	4.71	2.36	3.5	33.5	0.0	293.7	53.5
9	3.07	33.8	3.7	209.76	3.44	1.72	3.5	33.5	0.0	224.3	41.8
10	3.07	42.1	4.1	92.16	1.51	0.76	3.5	33.5	0.0	104.6	21.7

xc = 62.873 yc = 37.262 Rc = 27.043 Fs=3.296

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.92	-18.9	3.1	60.64	0.99	0.5	3.5	33.5	0.0	69.0	14.3
2	2.92	-12.5	3.0	165.79	2.72	1.36	3.5	33.5	0.0	176.9	32.3
3	2.92	-6.2	2.9	251.01	4.12	2.06	3.5	33.5	0.0	257.4	45.7
4	2.58	-0.3	2.6	277.56	4.55	2.28	3.5	33.5	0.0	277.9	48.8
5	3.26	5.9	3.3	369.44	6.06	3.03	3.5	33.5	0.0	364.8	63.9
6	2.92	12.5	3.0	308.79	5.06	2.53	3.5	33.5	0.0	304.4	53.6
7	2.92	18.9	3.1	289.2	4.74	2.37	3.5	33.5	0.0	288.3	51.0
8	2.92	25.6	3.2	247.65	4.06	2.03	3.5	33.5	0.0	253.0	45.2
9	2.92	32.8	3.5	180.69	2.96	1.48	3.5	33.5	0.0	192.2	35.2
10	2.92	40.5	3.8	78.45	1.29	0.64	3.5	33.5	0.0	87.7	18.1

xc = 63.576 yc = 36.608 Rc = 26.16 Fs=3.394

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.85	-19.4	3.0	58.72	0.96	0.48	3.5	33.5	0.0	67.0	13.5
2	2.85	-12.9	2.9	160.5	2.63	1.32	3.5	33.5	0.0	171.7	30.4
3	2.85	-6.6	2.9	242.99	3.99	1.99	3.5	33.5	0.0	249.6	43.0
4	1.99	-1.3	2.0	208.74	3.42	1.71	3.5	33.5	0.0	209.6	35.8
5	3.71	5.0	3.7	406.52	6.67	3.33	3.5	33.5	0.0	402.1	68.6

6	2.85	12.3	2.9	294.72	4.83	2.42	3.5	33.5	0.0	290.8	49.8
7	2.85	18.8	3.0	276.61	4.54	2.27	3.5	33.5	0.0	276.0	47.5
8	2.85	25.5	3.2	237.43	3.89	1.95	3.5	33.5	0.0	243.0	42.2
9	2.85	32.7	3.4	173.86	2.85	1.43	3.5	33.5	0.0	185.4	33.0
10	2.85	40.5	3.8	74.94	1.23	0.61	3.5	33.5	0.0	84.2	16.9

xc = 64.28 yc = 37.262 Rc = 28.183 Fs=3.504

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.32	-22.7	3.6	82.66	1.36	0.68	3.5	33.5	0.0	97.2	18.3
2	3.32	-15.5	3.4	233.15	3.82	1.91	3.5	33.5	0.0	253.8	42.8
3	3.32	-8.6	3.4	354.27	5.81	2.91	3.5	33.5	0.0	367.4	60.6
4	2.25	-2.9	2.3	294.18	4.82	2.41	3.5	33.5	0.0	297.0	48.6
5	4.4	3.9	4.4	605.91	9.94	4.97	3.5	33.5	0.0	600.6	98.2
6	3.32	11.9	3.4	445.11	7.3	3.65	3.5	33.5	0.0	439.7	72.0
7	3.32	18.9	3.5	421.24	6.91	3.45	3.5	33.5	0.0	421.5	69.3
8	4.96	28.2	5.6	518.58	8.5	4.25	3.5	33.5	0.0	540.2	89.7
9	1.69	36.0	2.1	120.01	1.97	0.98	3.5	33.5	0.0	132.0	22.5
10	3.32	42.7	4.5	99.57	1.63	0.82	3.5	33.5	0.0	115.3	21.9

xc = 64.983 yc = 36.608 Rc = 25.314 Fs=3.628

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.67	-18.9	2.8	50.59	0.83	0.41	3.5	33.5	0.0	57.2	11.0
2	2.67	-12.6	2.7	138.63	2.27	1.14	3.5	33.5	0.0	147.6	24.6
3	3.2	-5.9	3.2	260.09	4.27	2.13	3.5	33.5	0.0	265.9	43.0
4	2.13	0.2	2.1	201.88	3.31	1.66	3.5	33.5	0.0	201.8	32.4
5	2.67	5.6	2.7	245.87	4.03	2.02	3.5	33.5	0.0	243.2	39.1
6	2.67	11.8	2.7	243.09	3.99	1.99	3.5	33.5	0.0	240.2	38.7
7	2.67	18.0	2.8	228.93	3.75	1.88	3.5	33.5	0.0	228.7	37.0
8	2.67	24.5	2.9	197.15	3.23	1.62	3.5	33.5	0.0	201.6	33.0
9	2.67	31.4	3.1	145.21	2.38	1.19	3.5	33.5	0.0	154.3	26.0
10	2.67	38.8	3.4	61.54	1.01	0.5	3.5	33.5	0.0	68.4	13.2

xc = 65.686 yc = 37.262 Rc = 29.171 Fs=3.72

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.71	-26.0	4.1	97.02	1.59	0.8	3.5	33.5	0.0	118.0	20.7
2	3.71	-18.1	3.9	300.64	4.93	2.47	3.5	33.5	0.0	333.3	52.5
3	5.48	-8.8	5.5	733.82	12.03	6.02	3.5	33.5	0.0	760.6	117.1
4	1.93	-1.4	1.9	307.21	5.04	2.52	3.5	33.5	0.0	308.5	47.3
5	3.71	4.1	3.7	584.03	9.58	4.79	3.5	33.5	0.0	579.1	88.8
6	3.71	11.5	3.8	589.56	9.67	4.83	3.5	33.5	0.0	583.4	89.5
7	3.71	19.1	3.9	560.15	9.19	4.59	3.5	33.5	0.0	562.8	86.5
8	2.94	26.2	3.3	394.8	6.47	3.24	3.5	33.5	0.0	408.8	63.2
9	4.48	34.7	5.5	428.45	7.03	3.51	3.5	33.5	0.0	470.1	74.0
10	3.71	45.3	5.3	129.27	2.12	1.06	3.5	33.5	0.0	156.2	27.3

xc = 66.39 yc = 36.608 Rc = 28.265 Fs=3.813

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.6	-25.8	4.0	111.92	1.84	0.92	3.5	33.5	0.0	135.3	22.6
2	3.6	-17.9	3.8	302.71	4.96	2.48	3.5	33.5	0.0	334.8	51.3
3	4.5	-9.5	4.6	590.25	9.68	4.84	3.5	33.5	0.0	613.8	92.3
4	2.69	-2.1	2.7	413.0	6.77	3.39	3.5	33.5	0.0	415.6	62.2
5	3.6	4.3	3.6	553.69	9.08	4.54	3.5	33.5	0.0	549.1	82.2
6	3.6	11.6	3.7	560.76	9.2	4.6	3.5	33.5	0.0	555.4	83.2
7	3.6	19.2	3.8	532.45	8.73	4.37	3.5	33.5	0.0	535.9	80.4
8	2.52	25.9	2.8	334.8	5.49	2.75	3.5	33.5	0.0	346.9	52.3
9	4.67	34.5	5.7	444.02	7.28	3.64	3.5	33.5	0.0	487.5	74.9
10	3.6	45.5	5.1	122.63	2.01	1.01	3.5	33.5	0.0	149.0	25.5

xc = 67.093 yc = 37.262 Rc = 30.014 Fs=3.884

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.02	-28.3	4.6	119.36	1.96	0.98	3.5	33.5	0.0	148.8	24.6

2	4.02	-19.9	4.3	372.0	6.1	3.05	3.5	33.5	0.0	418.2	62.6
3	5.08	-10.9	5.2	753.17	12.35	6.18	3.5	33.5	0.0	789.2	116.0
4	2.95	-3.1	3.0	516.24	8.47	4.23	3.5	33.5	0.0	521.1	76.2
5	4.02	3.6	4.0	714.74	11.72	5.86	3.5	33.5	0.0	709.7	103.8
6	4.02	11.3	4.1	726.5	11.91	5.96	3.5	33.5	0.0	719.8	105.3
7	5.02	20.4	5.4	855.04	14.02	7.01	3.5	33.5	0.0	864.9	126.9
8	3.01	28.8	3.4	427.93	7.02	3.51	3.5	33.5	0.0	451.5	66.7
9	4.02	36.8	5.0	402.01	6.59	3.3	3.5	33.5	0.0	451.4	67.9
10	4.02	47.3	5.9	165.89	2.72	1.36	3.5	33.5	0.0	207.8	34.0

xc = 67.797 yc = 36.608 Rc = 29.095 Fs=3.987

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.89	-28.1	4.4	139.49	2.29	1.14	3.5	33.5	0.0	172.6	27.1
2	3.89	-19.7	4.1	375.45	6.16	3.08	3.5	33.5	0.0	420.7	61.2
3	4.04	-11.6	4.1	586.49	9.62	4.81	3.5	33.5	0.0	616.7	88.3
4	3.75	-3.8	3.8	634.25	10.4	5.2	3.5	33.5	0.0	641.7	91.5
5	3.89	3.7	3.9	681.12	11.17	5.59	3.5	33.5	0.0	676.3	96.4
6	3.89	11.5	4.0	691.21	11.34	5.67	3.5	33.5	0.0	685.5	97.7
7	4.47	20.1	4.8	750.63	12.31	6.16	3.5	33.5	0.0	759.6	108.6
8	3.31	28.5	3.8	464.39	7.62	3.81	3.5	33.5	0.0	490.2	70.6
9	3.89	37.0	4.9	381.26	6.25	3.13	3.5	33.5	0.0	430.0	63.1
10	3.89	47.5	5.8	157.41	2.58	1.29	3.5	33.5	0.0	198.5	31.7

xc = 68.50 yc = 37.262 Rc = 30.717 Fs=4.015

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.26	-30.1	4.9	148.44	2.43	1.22	3.5	33.5	0.0	188.6	29.5
2	4.26	-21.2	4.6	444.65	7.29	3.65	3.5	33.5	0.0	505.2	72.7
3	4.45	-12.7	4.6	713.18	11.7	5.85	3.5	33.5	0.0	755.1	107.0
4	4.07	-4.6	4.1	765.25	12.55	6.28	3.5	33.5	0.0	776.6	109.6
5	4.26	3.2	4.3	837.22	13.73	6.87	3.5	33.5	0.0	832.0	117.4
6	4.26	11.2	4.3	852.06	13.97	6.99	3.5	33.5	0.0	845.0	119.2
7	3.41	18.6	3.6	655.5	10.75	5.38	3.5	33.5	0.0	660.3	93.3
8	5.11	27.4	5.8	827.45	13.57	6.79	3.5	33.5	0.0	867.8	123.4
9	4.26	37.8	5.4	480.84	7.89	3.94	3.5	33.5	0.0	547.1	79.1

10	4.26	48.9	6.5	200.71	3.29	1.65	3.5	33.5	0.0	259.0	40.3

xc = 69.203 yc = 36.608 Rc = 29.784 Fs=4.118

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.14	-30.0	4.8	165.94	2.72	1.36	3.5	33.5	0.0	209.8	31.5
2	4.14	-21.1	4.4	444.72	7.29	3.65	3.5	33.5	0.0	504.1	70.7
3	3.44	-13.5	3.5	538.39	8.83	4.41	3.5	33.5	0.0	572.6	79.2
4	4.84	-5.4	4.9	879.2	14.42	7.21	3.5	33.5	0.0	894.7	123.3
5	4.14	3.3	4.1	799.38	13.11	6.55	3.5	33.5	0.0	794.4	109.3
6	4.14	11.3	4.2	812.71	13.33	6.66	3.5	33.5	0.0	806.6	111.0
7	2.89	18.3	3.0	547.6	8.98	4.49	3.5	33.5	0.0	551.7	76.0
8	5.39	27.1	6.0	860.27	14.11	7.05	3.5	33.5	0.0	902.2	125.1
9	4.14	38.0	5.2	457.82	7.51	3.75	3.5	33.5	0.0	523.1	73.8
10	4.14	49.1	6.3	191.3	3.14	1.57	3.5	33.5	0.0	248.6	37.8

xc = 69.907 yc = 37.262 Rc = 27.931 Fs=4.297

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.55	-26.5	4.0	111.34	1.83	0.91	3.5	33.5	0.0	134.4	20.0
2	4.77	-17.3	5.0	442.28	7.25	3.63	3.5	33.5	0.0	483.8	65.5
3	2.34	-9.8	2.4	294.56	4.83	2.42	3.5	33.5	0.0	305.9	40.9
4	3.55	-3.7	3.6	473.59	7.77	3.88	3.5	33.5	0.0	478.7	63.9
5	3.55	3.6	3.6	516.02	8.46	4.23	3.5	33.5	0.0	512.7	68.2
6	3.55	11.0	3.6	525.83	8.62	4.31	3.5	33.5	0.0	522.2	69.5
7	3.0	17.9	3.2	426.01	6.99	3.49	3.5	33.5	0.0	429.3	57.2
8	4.11	25.9	4.6	486.12	7.97	3.99	3.5	33.5	0.0	507.2	68.2
9	3.55	35.0	4.3	282.99	4.64	2.32	3.5	33.5	0.0	315.1	43.4
10	3.55	44.6	5.0	115.12	1.89	0.94	3.5	33.5	0.0	140.5	21.4

xc = 70.61 yc = 36.608 Rc = 27.005 Fs=4.416

Nr.	B	Alfa	Li	Wi	Kh•Wi	Kv•Wi	c	Fi	Ui	N'i	Ti

	m	(°)	m	(kN)	(kN)	(kN)	(kN/m²)	(°)	(kN)	(kN)	(kN)
1	3.47	-27.1	3.9	107.75	1.77	0.88	3.5	33.5	0.0	130.8	18.9
2	3.94	-18.6	4.2	344.01	5.64	2.82	3.5	33.5	0.0	379.8	50.2
3	2.99	-10.9	3.0	355.14	5.82	2.91	3.5	33.5	0.0	371.0	48.4
4	3.47	-4.0	3.5	449.65	7.37	3.69	3.5	33.5	0.0	454.9	59.1
5	3.47	3.4	3.5	491.29	8.06	4.03	3.5	33.5	0.0	488.4	63.3
6	3.47	10.8	3.5	501.61	8.23	4.11	3.5	33.5	0.0	498.3	64.6
7	2.61	17.4	2.7	363.6	5.96	2.98	3.5	33.5	0.0	366.2	47.5
8	4.33	25.4	4.8	504.62	8.28	4.14	3.5	33.5	0.0	526.0	68.9
9	3.47	35.0	4.2	270.59	4.44	2.22	3.5	33.5	0.0	302.0	40.5
10	3.47	44.7	4.9	110.28	1.81	0.9	3.5	33.5	0.0	135.3	20.1

xc = 71.313 yc = 37.262 Rc = 22.093 Fs=4.333

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.68	-13.5	1.7	7.43	0.12	0.06	3.5	33.5	0.0	8.2	2.2
2	1.68	-9.1	1.7	18.79	0.31	0.15	3.5	33.5	0.0	19.6	3.6
3	1.68	-4.7	1.7	34.18	0.56	0.28	3.5	33.5	0.0	34.7	5.6
4	1.68	-0.3	1.7	46.13	0.76	0.38	3.5	33.5	0.0	46.2	7.0
5	1.68	4.1	1.7	53.74	0.88	0.44	3.5	33.5	0.0	53.3	7.9
6	1.68	8.5	1.7	56.98	0.93	0.47	3.5	33.5	0.0	56.4	8.3
7	1.68	12.9	1.7	55.73	0.91	0.46	3.5	33.5	0.0	55.3	8.2
8	1.68	17.4	1.8	49.8	0.82	0.41	3.5	33.5	0.0	49.8	7.5
9	1.23	21.4	1.3	29.72	0.49	0.24	3.5	33.5	0.0	30.1	4.7
10	2.13	26.2	2.4	24.1	0.4	0.2	3.5	33.5	0.0	24.5	4.7

xc = 72.017 yc = 36.608 Rc = 21.196 Fs=4.233

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.51	-11.4	1.5	5.08	0.08	0.04	3.5	33.5	0.0	5.5	1.8
2	1.51	-7.3	1.5	19.35	0.32	0.16	3.5	33.5	0.0	20.0	3.7
3	1.51	-3.2	1.5	31.22	0.51	0.26	3.5	33.5	0.0	31.6	5.2
4	1.51	0.9	1.5	39.79	0.65	0.33	3.5	33.5	0.0	39.7	6.2
5	1.51	5.0	1.5	45.09	0.74	0.37	3.5	33.5	0.0	44.7	6.9

6	1.51	9.1	1.5	47.07	0.77	0.39	3.5	33.5	0.0	46.5	7.1
7	1.51	13.3	1.6	45.65	0.75	0.37	3.5	33.5	0.0	45.3	7.0
8	1.51	17.5	1.6	40.68	0.67	0.33	3.5	33.5	0.0	40.6	6.4
9	0.85	20.9	0.9	19.33	0.32	0.16	3.5	33.5	0.0	19.5	3.2
10	2.17	25.4	2.4	24.02	0.39	0.2	3.5	33.5	0.0	24.3	4.8

xc = 15.747 yc = 37.915 Rc = 38.941 Fs=2.476

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.81	-12.8	3.9	85.56	1.4	0.7	3.5	33.5	0.0	93.5	25.4
2	3.81	-7.1	3.8	233.79	3.83	1.92	3.5	33.5	0.0	242.8	58.6
3	3.13	-1.9	3.1	282.05	4.63	2.31	3.5	33.5	0.0	284.5	67.1
4	4.49	3.7	4.5	446.38	7.32	3.66	3.5	33.5	0.0	440.6	103.5
5	3.81	9.8	3.9	402.32	6.6	3.3	3.5	33.5	0.0	392.4	92.0
6	3.81	15.6	4.0	433.8	7.11	3.56	3.5	33.5	0.0	422.8	98.8
7	3.89	21.6	4.2	441.88	7.25	3.62	3.5	33.5	0.0	434.9	101.8
8	3.73	27.8	4.2	341.64	5.6	2.8	3.5	33.5	0.0	343.2	81.4
9	3.81	34.3	4.6	217.23	3.56	1.78	3.5	33.5	0.0	225.0	55.6
10	3.81	41.4	5.1	88.51	1.45	0.73	3.5	33.5	0.0	94.2	27.0

xc = 16.45 yc = 38.569 Rc = 37.658 Fs=2.549

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.13	-9.0	3.2	50.71	0.83	0.42	3.5	33.5	0.0	53.8	15.3
2	3.89	-3.7	3.9	184.83	3.03	1.52	3.5	33.5	0.0	188.1	45.2
3	2.38	1.1	2.4	147.41	2.42	1.21	3.5	33.5	0.0	146.8	34.5
4	3.13	5.3	3.1	184.35	3.02	1.51	3.5	33.5	0.0	181.2	42.8
5	3.13	10.1	3.2	222.21	3.64	1.82	3.5	33.5	0.0	216.7	50.5
6	3.13	15.0	3.2	243.94	4.0	2.0	3.5	33.5	0.0	237.8	55.2
7	4.22	20.9	4.5	331.26	5.43	2.72	3.5	33.5	0.0	325.7	75.7
8	2.05	26.1	2.3	133.64	2.19	1.1	3.5	33.5	0.0	133.4	31.5
9	3.13	30.6	3.6	116.39	1.91	0.95	3.5	33.5	0.0	117.7	29.6
10	3.13	36.4	3.9	43.71	0.72	0.36	3.5	33.5	0.0	44.0	14.0

xc = 17.154 yc = 37.915 Rc = 39.445 Fs=2.468

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.13	-14.7	4.3	107.32	1.76	0.88	3.5	33.5	0.0	119.3	31.7
2	4.13	-8.6	4.2	292.47	4.8	2.4	3.5	33.5	0.0	306.8	73.5
3	2.65	-3.6	2.7	266.58	4.37	2.19	3.5	33.5	0.0	271.1	63.7
4	5.62	2.4	5.6	620.86	10.18	5.09	3.5	33.5	0.0	615.3	144.2
5	4.13	9.5	4.2	516.36	8.47	4.23	3.5	33.5	0.0	503.8	117.6
6	4.13	15.7	4.3	553.99	9.09	4.54	3.5	33.5	0.0	540.1	125.8
7	2.11	20.5	2.3	283.77	4.65	2.33	3.5	33.5	0.0	278.7	64.9
8	6.16	27.1	6.9	646.24	10.6	5.3	3.5	33.5	0.0	647.8	153.0
9	4.13	35.9	5.1	289.79	4.75	2.38	3.5	33.5	0.0	304.1	74.0
10	4.13	43.7	5.7	119.1	1.95	0.98	3.5	33.5	0.0	130.5	35.9

xc = 17.857 yc = 38.569 Rc = 38.116 Fs=2.515

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.5	-11.2	3.6	68.51	1.12	0.56	3.5	33.5	0.0	73.9	20.3
2	3.79	-5.7	3.8	208.06	3.41	1.71	3.5	33.5	0.0	214.2	51.4
3	3.21	-0.4	3.2	228.84	3.75	1.88	3.5	33.5	0.0	229.2	54.0
4	3.5	4.7	3.5	263.29	4.32	2.16	3.5	33.5	0.0	259.2	60.9
5	3.5	10.0	3.6	313.76	5.15	2.57	3.5	33.5	0.0	306.0	71.2
6	3.5	15.4	3.6	340.46	5.58	2.79	3.5	33.5	0.0	331.9	77.0
7	2.28	20.0	2.4	223.97	3.67	1.84	3.5	33.5	0.0	219.8	51.0
8	4.72	25.7	5.2	359.46	5.9	2.95	3.5	33.5	0.0	358.2	84.6
9	3.5	32.8	4.2	162.93	2.67	1.34	3.5	33.5	0.0	167.1	41.5
10	3.5	39.3	4.5	66.03	1.08	0.54	3.5	33.5	0.0	68.7	20.3

xc = 18.56 yc = 37.915 Rc = 37.515 Fs=2.529

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.56	-12.1	3.6	72.81	1.19	0.6	3.5	33.5	0.0	79.0	21.4

2	3.49	-6.6	3.5	194.31	3.19	1.59	3.5	33.5	0.0	201.1	47.9
3	3.63	-1.1	3.6	261.9	4.3	2.15	3.5	33.5	0.0	263.2	61.6
4	3.56	4.4	3.6	283.24	4.65	2.32	3.5	33.5	0.0	279.1	65.0
5	3.56	9.8	3.6	336.41	5.52	2.76	3.5	33.5	0.0	328.3	75.8
6	5.26	16.8	5.5	542.33	8.89	4.45	3.5	33.5	0.0	529.7	121.9
7	1.86	22.5	2.0	177.05	2.9	1.45	3.5	33.5	0.0	174.9	40.5
8	3.56	27.1	4.0	249.43	4.09	2.05	3.5	33.5	0.0	250.0	59.1
9	3.56	33.4	4.3	177.37	2.91	1.45	3.5	33.5	0.0	182.9	44.8
10	3.56	40.3	4.7	72.08	1.18	0.59	3.5	33.5	0.0	75.9	21.9

xc = 19.264 yc = 38.569 Rc = 38.169 Fs=2.508

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.68	-12.4	3.8	78.76	1.29	0.65	3.5	33.5	0.0	85.8	23.2
2	3.09	-7.2	3.1	172.87	2.84	1.42	3.5	33.5	0.0	179.8	43.2
3	4.26	-1.7	4.3	306.97	5.03	2.52	3.5	33.5	0.0	309.3	73.0
4	3.68	4.3	3.7	310.1	5.09	2.54	3.5	33.5	0.0	305.6	71.5
5	3.68	9.8	3.7	367.13	6.02	3.01	3.5	33.5	0.0	358.2	83.1
6	4.38	16.1	4.6	474.22	7.78	3.89	3.5	33.5	0.0	462.7	107.1
7	2.97	21.9	3.2	289.95	4.76	2.38	3.5	33.5	0.0	285.7	66.6
8	3.68	27.4	4.1	265.94	4.36	2.18	3.5	33.5	0.0	266.7	63.5
9	3.68	33.9	4.4	195.9	3.21	1.61	3.5	33.5	0.0	202.6	49.7
10	3.68	40.8	4.9	79.71	1.31	0.65	3.5	33.5	0.0	84.4	24.2

xc = 19.967 yc = 37.915 Rc = 37.515 Fs=2.503

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.71	-13.1	3.8	81.98	1.34	0.67	3.5	33.5	0.0	89.9	24.2
2	2.7	-8.2	2.7	150.51	2.47	1.23	3.5	33.5	0.0	157.5	37.9
3	4.71	-2.5	4.7	337.6	5.54	2.77	3.5	33.5	0.0	341.4	80.7
4	3.71	4.0	3.7	325.2	5.33	2.67	3.5	33.5	0.0	320.8	75.0
5	3.71	9.7	3.8	384.22	6.3	3.15	3.5	33.5	0.0	374.9	87.0
6	3.88	15.6	4.0	433.92	7.12	3.56	3.5	33.5	0.0	423.2	97.9
7	3.54	21.6	3.8	353.35	5.79	2.9	3.5	33.5	0.0	347.9	81.1
8	3.71	27.7	4.2	281.03	4.61	2.3	3.5	33.5	0.0	282.2	67.1
9	3.71	34.4	4.5	207.28	3.4	1.7	3.5	33.5	0.0	215.1	52.6

10	3.71	41.6	5.0	84.58	1.39	0.69	3.5	33.5	0.0	90.3	25.7

xc = 20.67 yc = 38.569 Rc = 38.169 Fs=2.474

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.82	-13.5	3.9	88.03	1.44	0.72	3.5	33.5	0.0	96.8	26.2
2	2.3	-8.8	2.3	128.29	2.1	1.05	3.5	33.5	0.0	134.9	32.8
3	5.33	-3.0	5.3	380.39	6.24	3.12	3.5	33.5	0.0	385.8	92.3
4	3.82	3.9	3.8	352.78	5.79	2.89	3.5	33.5	0.0	348.0	82.1
5	3.82	9.7	3.9	415.8	6.82	3.41	3.5	33.5	0.0	405.6	95.0
6	3.03	14.9	3.1	353.41	5.8	2.9	3.5	33.5	0.0	344.3	80.4
7	4.61	21.0	4.9	471.25	7.73	3.86	3.5	33.5	0.0	462.9	109.0
8	3.82	27.9	4.3	307.76	5.05	2.52	3.5	33.5	0.0	309.1	74.0
9	3.82	34.7	4.6	227.59	3.73	1.87	3.5	33.5	0.0	236.5	58.2
10	3.82	42.0	5.1	94.12	1.54	0.77	3.5	33.5	0.0	101.0	28.6

xc = 21.374 yc = 37.915 Rc = 37.515 Fs=2.471

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.82	-14.2	3.9	90.37	1.48	0.74	3.5	33.5	0.0	100.1	27.0
2	1.92	-9.7	1.9	105.79	1.73	0.87	3.5	33.5	0.0	112.0	27.3
3	5.73	-3.8	5.7	404.87	6.64	3.32	3.5	33.5	0.0	412.4	98.8
4	3.82	3.5	3.8	364.76	5.98	2.99	3.5	33.5	0.0	360.3	84.9
5	3.82	9.4	3.9	429.75	7.05	3.52	3.5	33.5	0.0	419.4	98.2
6	2.62	14.4	2.7	315.63	5.18	2.59	3.5	33.5	0.0	307.4	71.8
7	5.03	20.6	5.4	527.76	8.66	4.33	3.5	33.5	0.0	517.9	121.9
8	3.82	28.0	4.3	323.89	5.31	2.66	3.5	33.5	0.0	325.4	77.7
9	3.82	34.8	4.7	242.87	3.98	1.99	3.5	33.5	0.0	252.8	61.9
10	3.82	42.4	5.2	107.08	1.76	0.88	3.5	33.5	0.0	115.8	31.9

xc = 22.077 yc = 38.569 Rc = 38.169 Fs=2.462

Nr.	B	Alfa	Li	Wi	Kh•Wi	Kv•Wi	c	Fi	Ui	N'i	Ti

	m	(°)	m	(kN)	(kN)	(kN)	(kN/m²)	(°)	(kN)	(kN)	(kN)
1	5.45	-13.4	5.6	182.16	2.99	1.49	3.5	33.5	0.0	199.4	51.3
2	2.33	-7.4	2.4	154.07	2.53	1.26	3.5	33.5	0.0	160.4	38.7
3	3.89	-2.7	3.9	285.75	4.69	2.34	3.5	33.5	0.0	289.3	69.4
4	3.89	3.2	3.9	386.1	6.33	3.17	3.5	33.5	0.0	381.7	90.1
5	3.89	9.0	3.9	455.15	7.46	3.73	3.5	33.5	0.0	444.3	104.2
6	1.99	13.5	2.0	247.81	4.06	2.03	3.5	33.5	0.0	241.3	56.5
7	5.8	19.7	6.2	627.49	10.29	5.15	3.5	33.5	0.0	614.6	145.0
8	3.89	27.6	4.4	353.13	5.79	2.9	3.5	33.5	0.0	354.3	84.6
9	3.89	34.5	4.7	271.7	4.46	2.23	3.5	33.5	0.0	282.3	68.9
10	3.89	42.0	5.2	134.24	2.2	1.1	3.5	33.5	0.0	145.6	38.8

xc = 22.781 yc = 37.915 Rc = 37.515 Fs=2.474

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	5.05	-14.4	5.2	160.99	2.64	1.32	3.5	33.5	0.0	178.0	45.8
2	2.74	-8.3	2.8	176.55	2.9	1.45	3.5	33.5	0.0	184.9	44.5
3	3.9	-3.2	3.9	295.25	4.84	2.42	3.5	33.5	0.0	299.7	71.4
4	3.9	2.8	3.9	398.14	6.53	3.26	3.5	33.5	0.0	394.1	92.5
5	5.47	10.0	5.6	673.25	11.04	5.52	3.5	33.5	0.0	656.7	152.9
6	2.32	16.1	2.4	286.37	4.7	2.35	3.5	33.5	0.0	279.3	65.1
7	3.9	21.1	4.2	405.71	6.65	3.33	3.5	33.5	0.0	398.7	93.8
8	3.9	27.7	4.4	369.39	6.06	3.03	3.5	33.5	0.0	371.0	87.9
9	3.9	34.6	4.7	287.16	4.71	2.35	3.5	33.5	0.0	299.1	72.3
10	3.9	42.3	5.3	147.41	2.42	1.21	3.5	33.5	0.0	161.0	42.1

xc = 23.484 yc = 38.569 Rc = 35.969 Fs=2.451

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.09	-12.9	1.1	6.81	0.11	0.06	3.5	33.5	0.0	7.7	3.1
2	5.44	-7.6	5.5	118.51	1.94	0.97	3.5	33.5	0.0	124.2	34.5
3	3.27	-0.7	3.3	159.07	2.61	1.3	3.5	33.5	0.0	159.5	39.8
4	3.27	4.6	3.3	223.24	3.66	1.83	3.5	33.5	0.0	219.7	53.3
5	4.02	10.4	4.1	334.62	5.49	2.74	3.5	33.5	0.0	325.8	78.2

6	2.51	15.8	2.6	204.03	3.35	1.67	3.5	33.5	0.0	198.5	47.8
7	3.27	20.6	3.5	206.57	3.39	1.69	3.5	33.5	0.0	202.0	49.6
8	3.27	26.3	3.6	185.08	3.04	1.52	3.5	33.5	0.0	183.9	45.7
9	3.27	32.3	3.9	136.43	2.24	1.12	3.5	33.5	0.0	138.8	35.8
10	3.27	38.7	4.2	55.31	0.91	0.45	3.5	33.5	0.0	56.7	17.7

xc = 24.187 yc = 37.915 Rc = 35.315 Fs=2.421

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.75	-14.0	0.8	3.34	0.05	0.03	3.5	33.5	0.0	3.9	1.8
2	5.84	-8.6	5.9	117.83	1.93	0.97	3.5	33.5	0.0	124.5	35.5
3	3.29	-1.1	3.3	169.01	2.77	1.39	3.5	33.5	0.0	169.9	42.7
4	3.29	4.2	3.3	235.84	3.87	1.93	3.5	33.5	0.0	232.3	56.9
5	3.58	9.8	3.6	308.34	5.06	2.53	3.5	33.5	0.0	300.3	72.8
6	3.01	15.3	3.1	250.75	4.11	2.06	3.5	33.5	0.0	243.7	59.3
7	3.29	20.7	3.5	221.36	3.63	1.82	3.5	33.5	0.0	216.4	53.5
8	3.29	26.5	3.7	198.85	3.26	1.63	3.5	33.5	0.0	197.6	49.4
9	3.29	32.7	3.9	147.82	2.42	1.21	3.5	33.5	0.0	150.6	39.0
10	3.29	39.3	4.3	62.41	1.02	0.51	3.5	33.5	0.0	64.5	19.8

xc = 24.891 yc = 38.569 Rc = 35.969 Fs=2.374

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.48	-14.7	0.5	1.37	0.02	0.01	3.5	33.5	0.0	1.7	1.0
2	6.25	-9.3	6.3	117.33	1.92	0.96	3.5	33.5	0.0	124.9	36.8
3	3.36	-1.5	3.4	182.15	2.99	1.49	3.5	33.5	0.0	183.5	46.8
4	3.36	3.8	3.4	253.31	4.15	2.08	3.5	33.5	0.0	249.7	62.2
5	3.03	9.0	3.1	271.58	4.45	2.23	3.5	33.5	0.0	264.6	65.3
6	3.69	14.4	3.8	316.62	5.19	2.6	3.5	33.5	0.0	307.4	76.1
7	3.36	20.3	3.6	244.74	4.01	2.01	3.5	33.5	0.0	238.8	59.9
8	3.36	26.2	3.7	223.02	3.66	1.83	3.5	33.5	0.0	221.0	56.0
9	3.36	32.3	4.0	171.79	2.82	1.41	3.5	33.5	0.0	174.5	45.4
10	3.36	38.9	4.3	85.13	1.4	0.7	3.5	33.5	0.0	88.5	25.9

xc = 25.594 yc = 37.915 Rc = 35.315 Fs=2.351

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.12	-15.9	0.1	0.08	0.0	0.0	3.5	33.5	0.0	0.1	0.2
2	6.62	-10.3	6.7	111.41	1.83	0.91	3.5	33.5	0.0	119.9	36.5
3	3.37	-2.1	3.4	190.55	3.13	1.56	3.5	33.5	0.0	192.5	49.3
4	3.37	3.4	3.4	264.06	4.33	2.17	3.5	33.5	0.0	260.7	65.3
5	2.64	8.3	2.7	243.29	3.99	1.99	3.5	33.5	0.0	237.3	59.0
6	4.1	13.9	4.2	360.71	5.92	2.96	3.5	33.5	0.0	350.0	87.4
7	3.37	20.2	3.6	259.03	4.25	2.12	3.5	33.5	0.0	252.6	63.7
8	3.37	26.2	3.8	237.39	3.89	1.95	3.5	33.5	0.0	235.1	59.8
9	3.37	32.5	4.0	185.44	3.04	1.52	3.5	33.5	0.0	188.5	49.2
10	3.37	39.3	4.4	96.9	1.59	0.79	3.5	33.5	0.0	101.3	29.2

xc = 26.297 yc = 38.569 Rc = 35.969 Fs=2.376

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.42	-13.2	3.5	30.66	0.5	0.25	3.5	33.5	0.0	34.4	12.3
2	3.42	-7.7	3.4	108.06	1.77	0.89	3.5	33.5	0.0	113.2	30.5
3	3.42	-2.2	3.4	206.7	3.39	1.69	3.5	33.5	0.0	208.9	52.7
4	3.42	3.2	3.4	282.91	4.64	2.32	3.5	33.5	0.0	279.5	69.1
5	1.97	7.5	2.0	188.22	3.09	1.54	3.5	33.5	0.0	183.9	45.1
6	4.87	13.1	5.0	437.29	7.17	3.59	3.5	33.5	0.0	424.6	104.7
7	3.42	20.0	3.6	281.56	4.62	2.31	3.5	33.5	0.0	274.8	68.3
8	3.42	25.9	3.8	260.53	4.27	2.14	3.5	33.5	0.0	258.3	64.6
9	3.42	32.2	4.0	208.66	3.42	1.71	3.5	33.5	0.0	212.4	54.3
10	3.42	38.9	4.4	100.62	1.65	0.83	3.5	33.5	0.0	105.2	29.8

xc = 27.001 yc = 37.915 Rc = 35.315 Fs=2.39

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.38	-13.4	3.5	30.33	0.5	0.25	3.5	33.5	0.0	34.0	12.1

2	3.38	-7.8	3.4	123.79	2.03	1.02	3.5	33.5	0.0	129.6	34.1
3	3.38	-2.3	3.4	220.65	3.62	1.81	3.5	33.5	0.0	223.0	55.6
4	4.69	4.3	4.7	426.21	6.99	3.49	3.5	33.5	0.0	419.7	102.6
5	2.07	9.8	2.1	203.43	3.34	1.67	3.5	33.5	0.0	198.1	48.3
6	3.38	14.4	3.5	292.11	4.79	2.4	3.5	33.5	0.0	283.7	69.7
7	3.38	20.1	3.6	292.07	4.79	2.39	3.5	33.5	0.0	285.3	70.2
8	3.38	26.1	3.8	270.59	4.44	2.22	3.5	33.5	0.0	268.7	66.6
9	3.38	32.4	4.0	218.48	3.58	1.79	3.5	33.5	0.0	223.1	56.4
10	3.38	39.2	4.4	99.93	1.64	0.82	3.5	33.5	0.0	104.9	29.5

xc = 27.704 yc = 38.569 Rc = 35.969 Fs=2.396

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.42	-13.2	3.5	30.66	0.5	0.25	3.5	33.5	0.0	34.4	12.2
2	3.42	-7.7	3.4	140.28	2.3	1.15	3.5	33.5	0.0	146.7	38.0
3	3.42	-2.2	3.4	238.92	3.92	1.96	3.5	33.5	0.0	241.4	59.7
4	3.98	3.7	4.0	372.87	6.12	3.06	3.5	33.5	0.0	367.9	89.5
5	2.86	9.2	2.9	283.9	4.66	2.33	3.5	33.5	0.0	276.7	67.2
6	3.42	14.3	3.5	307.82	5.05	2.52	3.5	33.5	0.0	299.0	73.1
7	3.42	20.0	3.6	313.78	5.15	2.57	3.5	33.5	0.0	306.6	75.0
8	3.42	25.9	3.8	292.75	4.8	2.4	3.5	33.5	0.0	290.7	71.5
9	2.89	31.6	3.4	207.86	3.41	1.7	3.5	33.5	0.0	211.6	52.8
10	3.95	38.4	5.0	133.07	2.18	1.09	3.5	33.5	0.0	139.5	38.2

xc = 28.408 yc = 37.915 Rc = 35.315 Fs=2.404

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.41	-13.3	3.5	36.77	0.6	0.3	3.5	33.5	0.0	41.0	13.7
2	3.41	-7.7	3.4	157.77	2.59	1.29	3.5	33.5	0.0	164.9	42.0
3	3.41	-2.2	3.4	255.6	4.19	2.1	3.5	33.5	0.0	258.2	63.4
4	3.22	3.2	3.2	311.18	5.1	2.55	3.5	33.5	0.0	307.5	74.5
5	3.59	8.8	3.6	359.95	5.9	2.95	3.5	33.5	0.0	351.1	85.0
6	3.41	14.6	3.5	321.4	5.27	2.64	3.5	33.5	0.0	312.3	75.9
7	3.41	20.4	3.6	325.73	5.34	2.67	3.5	33.5	0.0	318.7	77.5
8	3.41	26.4	3.8	302.65	4.96	2.48	3.5	33.5	0.0	301.3	73.8
9	2.19	31.6	2.6	167.54	2.75	1.37	3.5	33.5	0.0	170.7	42.3

10	4.62	38.5	5.9	166.01	2.72	1.36	3.5	33.5	0.0	174.5	47.2

xc = 29.111 yc = 38.569 Rc = 33.769 Fs=2.434

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.62	-7.0	2.6	32.92	0.54	0.27	3.5	33.5	0.0	34.5	11.0
2	2.62	-2.5	2.6	90.53	1.48	0.74	3.5	33.5	0.0	91.7	23.9
3	3.04	2.3	3.0	163.07	2.67	1.34	3.5	33.5	0.0	161.6	40.3
4	2.21	6.8	2.2	131.35	2.15	1.08	3.5	33.5	0.0	128.5	31.8
5	2.62	10.9	2.7	136.47	2.24	1.12	3.5	33.5	0.0	132.6	33.2
6	2.62	15.5	2.7	141.6	2.32	1.16	3.5	33.5	0.0	137.4	34.4
7	2.62	20.2	2.8	143.16	2.35	1.17	3.5	33.5	0.0	139.7	35.0
8	2.62	25.0	2.9	131.66	2.16	1.08	3.5	33.5	0.0	129.9	32.9
9	2.62	30.1	3.0	105.64	1.73	0.87	3.5	33.5	0.0	106.1	27.7
10	2.62	35.4	3.2	51.66	0.85	0.42	3.5	33.5	0.0	52.2	15.7

xc = 29.814 yc = 37.915 Rc = 33.115 Fs=2.448

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.65	-7.9	2.7	34.64	0.57	0.28	3.5	33.5	0.0	36.5	11.4
2	2.65	-3.3	2.7	95.28	1.56	0.78	3.5	33.5	0.0	96.9	25.0
3	2.74	1.4	2.7	150.69	2.47	1.24	3.5	33.5	0.0	149.8	37.0
4	2.55	6.0	2.6	154.72	2.54	1.27	3.5	33.5	0.0	151.7	37.2
5	2.65	10.6	2.7	140.5	2.3	1.15	3.5	33.5	0.0	136.6	34.0
6	2.65	15.3	2.7	152.96	2.51	1.25	3.5	33.5	0.0	148.5	36.7
7	2.65	20.1	2.8	155.11	2.54	1.27	3.5	33.5	0.0	151.4	37.5
8	2.65	25.0	2.9	143.64	2.36	1.18	3.5	33.5	0.0	142.0	35.5
9	2.65	30.2	3.1	116.99	1.92	0.96	3.5	33.5	0.0	117.8	30.2
10	2.65	35.7	3.3	53.18	0.87	0.44	3.5	33.5	0.0	54.0	16.0

xc = 30.518 yc = 38.569 Rc = 33.769 Fs=2.466

Nr.	B	Alfa	Li	Wi	Kh•Wi	Kv•Wi	c	Fi	Ui	N'i	Ti

	m	(°)	m	(kN)	(kN)	(kN)	(kN/m²)	(°)	(kN)	(kN)	(kN)
1	2.72	-8.5	2.7	37.31	0.61	0.31	3.5	33.5	0.0	39.5	12.1
2	2.72	-3.8	2.7	102.72	1.68	0.84	3.5	33.5	0.0	104.7	26.6
3	2.37	0.5	2.4	133.73	2.19	1.1	3.5	33.5	0.0	133.5	32.7
4	3.06	5.1	3.1	188.54	3.09	1.55	3.5	33.5	0.0	185.3	45.1
5	2.72	10.1	2.8	153.99	2.53	1.26	3.5	33.5	0.0	149.9	36.8
6	2.72	14.8	2.8	170.76	2.8	1.4	3.5	33.5	0.0	165.9	40.4
7	2.72	19.6	2.9	174.29	2.86	1.43	3.5	33.5	0.0	170.2	41.5
8	2.72	24.6	3.0	163.5	2.68	1.34	3.5	33.5	0.0	161.7	39.7
9	2.07	29.2	2.4	107.46	1.76	0.88	3.5	33.5	0.0	108.0	27.0
10	3.36	34.6	4.1	83.52	1.37	0.68	3.5	33.5	0.0	85.0	23.9

xc = 31.221 yc = 37.915 Rc = 33.115 Fs=2.486

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.74	-9.3	2.8	39.07	0.64	0.32	3.5	33.5	0.0	41.7	12.5
2	2.74	-4.6	2.7	107.56	1.76	0.88	3.5	33.5	0.0	110.1	27.7
3	2.05	-0.4	2.0	117.67	1.93	0.96	3.5	33.5	0.0	117.9	28.6
4	3.42	4.3	3.4	213.71	3.5	1.75	3.5	33.5	0.0	210.5	50.7
5	2.74	9.7	2.8	164.51	2.7	1.35	3.5	33.5	0.0	160.3	38.8
6	2.74	14.5	2.8	182.4	2.99	1.5	3.5	33.5	0.0	177.4	42.7
7	2.74	19.5	2.9	186.55	3.06	1.53	3.5	33.5	0.0	182.4	43.9
8	2.74	24.6	3.0	175.82	2.88	1.44	3.5	33.5	0.0	174.1	42.2
9	1.63	28.8	1.9	92.86	1.52	0.76	3.5	33.5	0.0	93.4	22.9
10	3.84	34.5	4.7	109.25	1.79	0.9	3.5	33.5	0.0	111.7	30.3

xc = 31.924 yc = 38.569 Rc = 35.969 Fs=2.516

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.73	-14.7	3.9	87.45	1.43	0.72	3.5	33.5	0.0	97.2	25.8
2	3.73	-8.6	3.8	238.53	3.91	1.96	3.5	33.5	0.0	250.2	59.2
3	3.59	-2.7	3.6	343.14	5.63	2.81	3.5	33.5	0.0	347.4	80.3
4	3.88	3.2	3.9	416.9	6.84	3.42	3.5	33.5	0.0	412.2	94.9
5	3.73	9.3	3.8	413.35	6.78	3.39	3.5	33.5	0.0	403.6	92.9

6	3.73	15.4	3.9	445.33	7.3	3.65	3.5	33.5	0.0	434.5	99.7
7	4.65	22.5	5.0	550.95	9.04	4.52	3.5	33.5	0.0	544.5	125.2
8	2.82	29.1	3.2	275.34	4.52	2.26	3.5	33.5	0.0	279.0	64.9
9	3.73	35.3	4.6	227.62	3.73	1.87	3.5	33.5	0.0	238.2	57.5
10	3.73	43.0	5.1	93.48	1.53	0.77	3.5	33.5	0.0	101.6	28.2

xc = 32.628 yc = 37.915 Rc = 35.315 Fs=2.528

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.75	-15.5	3.9	90.56	1.49	0.74	3.5	33.5	0.0	101.3	26.6
2	3.75	-9.2	3.8	246.78	4.05	2.02	3.5	33.5	0.0	259.9	61.1
3	3.14	-3.6	3.2	303.89	4.98	2.49	3.5	33.5	0.0	308.9	71.0
4	4.36	2.5	4.4	470.37	7.71	3.86	3.5	33.5	0.0	466.1	106.7
5	3.75	9.2	3.8	429.81	7.05	3.52	3.5	33.5	0.0	419.9	96.0
6	3.75	15.4	3.9	462.67	7.59	3.79	3.5	33.5	0.0	451.5	103.0
7	4.13	22.2	4.5	507.41	8.32	4.16	3.5	33.5	0.0	501.3	114.5
8	3.37	28.9	3.9	339.5	5.57	2.78	3.5	33.5	0.0	344.0	79.5
9	3.75	35.8	4.6	239.14	3.92	1.96	3.5	33.5	0.0	251.5	60.2
10	3.75	43.8	5.2	98.55	1.62	0.81	3.5	33.5	0.0	108.2	29.6

xc = 33.331 yc = 38.569 Rc = 35.969 Fs=2.519

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.86	-15.8	4.0	96.91	1.59	0.79	3.5	33.5	0.0	108.7	28.5
2	3.86	-9.4	3.9	263.93	4.33	2.16	3.5	33.5	0.0	278.4	65.5
3	2.62	-4.2	2.6	256.35	4.2	2.1	3.5	33.5	0.0	261.5	60.3
4	5.11	2.0	5.1	552.36	9.06	4.53	3.5	33.5	0.0	548.4	126.0
5	3.86	9.1	3.9	462.8	7.59	3.79	3.5	33.5	0.0	452.1	103.5
6	3.86	15.5	4.0	497.5	8.16	4.08	3.5	33.5	0.0	485.5	110.9
7	3.16	21.4	3.4	407.2	6.68	3.34	3.5	33.5	0.0	401.3	91.8
8	4.57	28.2	5.2	473.25	7.76	3.88	3.5	33.5	0.0	477.7	110.6
9	3.86	36.1	4.8	259.8	4.26	2.13	3.5	33.5	0.0	273.9	65.5
10	3.86	44.3	5.4	107.24	1.76	0.88	3.5	33.5	0.0	118.4	32.2

xc = 34.035 yc = 37.915 Rc = 37.515 Fs=2.53

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.65	-21.5	5.0	103.9	1.7	0.85	3.5	33.5	0.0	124.6	32.9
2	4.65	-14.0	4.8	387.37	6.35	3.18	3.5	33.5	0.0	423.7	97.9
3	4.7	-6.7	4.7	620.17	10.17	5.09	3.5	33.5	0.0	641.6	145.3
4	4.59	0.4	4.6	701.46	11.5	5.75	3.5	33.5	0.0	700.4	158.0
5	4.65	7.5	4.7	771.13	12.65	6.32	3.5	33.5	0.0	755.4	170.1
6	6.76	16.5	7.0	1215.79	19.94	9.97	3.5	33.5	0.0	1188.8	267.3
7	2.54	24.0	2.8	426.83	7.0	3.5	3.5	33.5	0.0	424.6	95.8
8	4.65	30.2	5.4	637.3	10.45	5.23	3.5	33.5	0.0	651.2	148.2
9	4.65	38.9	6.0	484.34	7.94	3.97	3.5	33.5	0.0	524.5	121.2
10	4.65	48.9	7.1	214.78	3.52	1.76	3.5	33.5	0.0	253.8	63.5

xc = 34.738 yc = 38.569 Rc = 38.169 Fs=2.521

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.7	-21.3	5.0	123.3	2.02	1.01	3.5	33.5	0.0	147.2	38.0
2	4.7	-13.9	4.8	411.29	6.75	3.37	3.5	33.5	0.0	449.3	103.9
3	4.05	-7.2	4.1	539.59	8.85	4.42	3.5	33.5	0.0	559.9	127.2
4	5.34	-0.1	5.3	815.95	13.38	6.69	3.5	33.5	0.0	816.3	184.7
5	4.7	7.5	4.7	803.07	13.17	6.59	3.5	33.5	0.0	786.7	177.6
6	5.96	15.7	6.2	1102.01	18.07	9.04	3.5	33.5	0.0	1076.5	242.6
7	3.43	23.1	3.7	588.78	9.66	4.83	3.5	33.5	0.0	583.9	132.0
8	4.7	30.0	5.4	670.64	11.0	5.5	3.5	33.5	0.0	684.4	156.0
9	4.7	38.6	6.0	517.25	8.48	4.24	3.5	33.5	0.0	558.7	129.2
10	4.7	48.4	7.1	247.2	4.05	2.03	3.5	33.5	0.0	291.4	71.9

xc = 35.441 yc = 37.915 Rc = 37.515 Fs=2.538

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.65	-21.5	5.0	147.72	2.42	1.21	3.5	33.5	0.0	176.1	44.0

2	4.65	-14.0	4.8	431.18	7.07	3.54	3.5	33.5	0.0	471.3	108.0
3	3.3	-7.8	3.3	444.33	7.29	3.64	3.5	33.5	0.0	462.8	104.4
4	6.0	-0.7	6.0	916.13	15.02	7.51	3.5	33.5	0.0	918.6	206.6
5	4.65	7.5	4.7	814.94	13.37	6.68	3.5	33.5	0.0	798.4	178.9
6	5.35	15.3	5.5	1009.43	16.55	8.28	3.5	33.5	0.0	986.1	220.7
7	3.94	22.8	4.3	687.53	11.28	5.64	3.5	33.5	0.0	681.5	153.1
8	4.65	30.2	5.4	681.11	11.17	5.59	3.5	33.5	0.0	696.4	157.6
9	4.65	38.9	6.0	528.15	8.66	4.33	3.5	33.5	0.0	572.6	131.3
10	4.65	48.9	7.1	258.6	4.24	2.12	3.5	33.5	0.0	307.3	74.9

xc = 36.145 yc = 38.569 Rc = 35.969 Fs=2.534

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.1	-17.8	4.3	116.29	1.91	0.95	3.5	33.5	0.0	133.0	33.9
2	4.78	-10.5	4.9	384.52	6.31	3.15	3.5	33.5	0.0	408.6	94.5
3	3.43	-3.9	3.4	366.69	6.01	3.01	3.5	33.5	0.0	373.3	85.2
4	4.1	2.1	4.1	484.04	7.94	3.97	3.5	33.5	0.0	480.3	109.3
5	4.1	8.7	4.2	564.76	9.26	4.63	3.5	33.5	0.0	552.2	125.0
6	4.36	15.6	4.5	644.39	10.57	5.28	3.5	33.5	0.0	629.4	142.2
7	3.84	22.6	4.2	514.2	8.43	4.22	3.5	33.5	0.0	508.8	115.5
8	4.1	29.6	4.7	440.97	7.23	3.62	3.5	33.5	0.0	448.7	103.1
9	4.1	37.5	5.2	329.87	5.41	2.7	3.5	33.5	0.0	352.5	82.7
10	4.1	46.4	5.9	140.12	2.3	1.15	3.5	33.5	0.0	159.5	41.6

xc = 36.848 yc = 37.915 Rc = 35.315 Fs=2.544

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.1	-18.6	4.3	118.66	1.95	0.97	3.5	33.5	0.0	136.8	34.6
2	4.33	-11.5	4.4	346.03	5.67	2.84	3.5	33.5	0.0	370.4	85.4
3	3.86	-4.7	3.9	409.86	6.72	3.36	3.5	33.5	0.0	419.2	95.3
4	4.1	1.7	4.1	495.82	8.13	4.07	3.5	33.5	0.0	492.7	111.5
5	4.1	8.4	4.1	578.38	9.49	4.74	3.5	33.5	0.0	565.8	127.4
6	3.94	15.1	4.1	596.79	9.79	4.89	3.5	33.5	0.0	582.8	131.1
7	4.25	22.1	4.6	581.69	9.54	4.77	3.5	33.5	0.0	575.1	130.0
8	4.1	29.7	4.7	457.32	7.5	3.75	3.5	33.5	0.0	465.8	106.4
9	4.1	37.7	5.2	345.58	5.67	2.83	3.5	33.5	0.0	370.2	86.2

10	4.1	46.8	6.0	153.38	2.52	1.26	3.5	33.5	0.0	176.1	45.0

xc = 37.551 yc = 38.569 Rc = 35.969 Fs=2.527

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.17	-18.8	4.4	123.6	2.03	1.01	3.5	33.5	0.0	142.9	36.3
2	3.94	-12.1	4.0	312.94	5.13	2.57	3.5	33.5	0.0	336.8	78.2
3	4.39	-5.4	4.4	462.58	7.59	3.79	3.5	33.5	0.0	474.8	108.7
4	4.17	1.5	4.2	520.35	8.53	4.27	3.5	33.5	0.0	517.5	117.7
5	4.17	8.1	4.2	607.38	9.96	4.98	3.5	33.5	0.0	594.3	134.6
6	3.28	14.2	3.4	510.94	8.38	4.19	3.5	33.5	0.0	498.5	112.7
7	5.06	21.2	5.4	709.31	11.63	5.82	3.5	33.5	0.0	699.2	158.8
8	4.17	29.3	4.8	490.21	8.04	4.02	3.5	33.5	0.0	498.2	114.2
9	4.17	37.3	5.2	377.74	6.19	3.1	3.5	33.5	0.0	403.3	94.1
10	4.17	46.3	6.0	183.47	3.01	1.5	3.5	33.5	0.0	210.3	52.9

xc = 38.255 yc = 37.915 Rc = 35.315 Fs=2.538

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.16	-19.6	4.4	125.99	2.07	1.03	3.5	33.5	0.0	146.9	37.0
2	3.49	-13.1	3.6	273.44	4.48	2.24	3.5	33.5	0.0	296.7	68.6
3	4.83	-6.3	4.9	504.11	8.27	4.13	3.5	33.5	0.0	520.1	118.6
4	4.16	1.1	4.2	532.09	8.73	4.36	3.5	33.5	0.0	529.9	120.0
5	4.16	7.9	4.2	620.93	10.18	5.09	3.5	33.5	0.0	607.9	137.0
6	2.85	13.6	2.9	454.24	7.45	3.72	3.5	33.5	0.0	443.2	99.7
7	5.47	20.8	5.8	782.89	12.84	6.42	3.5	33.5	0.0	771.2	174.4
8	4.16	29.4	4.8	506.53	8.31	4.15	3.5	33.5	0.0	515.2	117.5
9	4.16	37.5	5.2	393.45	6.45	3.23	3.5	33.5	0.0	421.2	97.6
10	4.16	46.7	6.1	196.81	3.23	1.61	3.5	33.5	0.0	227.2	56.4

xc = 38.958 yc = 38.569 Rc = 33.769 Fs=2.517

Nr.	B	Alfa	Li	Wi	Kh•Wi	Kv•Wi	c	Fi	Ui	N'i	Ti

	m	(°)	m	(kN)	(kN)	(kN)	(kN/m²)	(°)	(kN)	(kN)	(kN)
1	4.06	-15.5	4.2	106.51	1.75	0.87	3.5	33.5	0.0	119.1	31.0
2	3.17	-9.2	3.2	176.43	2.89	1.45	3.5	33.5	0.0	185.9	44.5
3	3.61	-3.4	3.6	251.82	4.13	2.06	3.5	33.5	0.0	255.8	60.3
4	3.61	2.8	3.6	340.68	5.59	2.79	3.5	33.5	0.0	337.3	78.1
5	3.61	8.9	3.7	401.26	6.58	3.29	3.5	33.5	0.0	392.0	90.2
6	1.99	13.8	2.0	235.83	3.87	1.93	3.5	33.5	0.0	229.9	52.8
7	5.24	20.3	5.6	539.26	8.84	4.42	3.5	33.5	0.0	529.6	122.5
8	3.61	28.5	4.1	300.51	4.93	2.46	3.5	33.5	0.0	303.3	71.2
9	3.61	35.8	4.5	223.56	3.67	1.83	3.5	33.5	0.0	234.8	56.6
10	3.61	43.8	5.0	93.37	1.53	0.77	3.5	33.5	0.0	102.3	28.2

xc = 39.662 yc = 37.915 Rc = 30.915 Fs=2.504

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.06	-14.4	0.1	0.02	0.0	0.0	3.5	33.5	0.0	0.0	0.1
2	5.56	-9.1	5.6	68.51	1.12	0.56	3.5	33.5	0.0	73.0	22.6
3	2.81	-1.3	2.8	112.07	1.84	0.92	3.5	33.5	0.0	112.7	28.1
4	2.81	3.9	2.8	161.38	2.65	1.32	3.5	33.5	0.0	159.1	38.3
5	2.81	9.2	2.8	196.09	3.22	1.61	3.5	33.5	0.0	191.3	45.5
6	2.0	13.7	2.1	151.96	2.49	1.25	3.5	33.5	0.0	147.9	35.0
7	3.63	19.2	3.8	239.5	3.93	1.96	3.5	33.5	0.0	234.1	56.0
8	2.81	25.7	3.1	130.19	2.14	1.07	3.5	33.5	0.0	129.0	32.1
9	2.81	31.6	3.3	96.52	1.58	0.79	3.5	33.5	0.0	97.7	25.4
10	2.81	38.0	3.6	39.27	0.64	0.32	3.5	33.5	0.0	39.7	12.9

xc = 40.365 yc = 38.569 Rc = 31.569 Fs=2.465

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.91	-11.8	3.0	19.81	0.32	0.16	3.5	33.5	0.0	22.0	8.4
2	2.91	-6.4	2.9	63.52	1.04	0.52	3.5	33.5	0.0	66.0	18.2
3	2.91	-1.1	2.9	131.42	2.16	1.08	3.5	33.5	0.0	132.1	33.0
4	2.91	4.2	2.9	183.58	3.01	1.51	3.5	33.5	0.0	180.9	43.9
5	3.88	10.4	3.9	298.91	4.9	2.45	3.5	33.5	0.0	291.1	69.8

6	1.94	15.8	2.0	148.58	2.44	1.22	3.5	33.5	0.0	144.6	34.7
7	2.91	20.5	3.1	176.02	2.89	1.44	3.5	33.5	0.0	172.1	42.2
8	2.91	26.2	3.2	147.6	2.42	1.21	3.5	33.5	0.0	146.5	36.6
9	2.91	32.3	3.4	109.05	1.79	0.89	3.5	33.5	0.0	110.8	28.9
10	2.91	38.8	3.7	44.31	0.73	0.36	3.5	33.5	0.0	45.2	14.5

xc = 41.068 yc = 37.915 Rc = 30.915 Fs=2.445

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.9	-11.9	3.0	19.89	0.33	0.16	3.5	33.5	0.0	22.1	8.5
2	2.9	-6.4	2.9	78.59	1.29	0.64	3.5	33.5	0.0	81.5	21.9
3	2.9	-1.0	2.9	145.95	2.39	1.2	3.5	33.5	0.0	146.6	36.5
4	2.9	4.4	2.9	197.39	3.24	1.62	3.5	33.5	0.0	194.4	47.3
5	3.13	10.0	3.2	251.87	4.13	2.07	3.5	33.5	0.0	245.3	59.1
6	2.68	15.5	2.8	208.44	3.42	1.71	3.5	33.5	0.0	202.7	49.0
7	2.9	21.0	3.1	174.76	2.87	1.43	3.5	33.5	0.0	171.0	42.3
8	2.9	26.9	3.3	156.17	2.56	1.28	3.5	33.5	0.0	155.4	38.9
9	2.9	33.1	3.5	115.08	1.89	0.94	3.5	33.5	0.0	117.4	30.6
10	2.9	39.8	3.8	46.74	0.77	0.38	3.5	33.5	0.0	48.1	15.3

xc = 41.772 yc = 38.569 Rc = 31.569 Fs=2.389

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.99	-11.7	3.1	20.82	0.34	0.17	3.5	33.5	0.0	23.1	9.1
2	2.99	-6.2	3.0	96.46	1.58	0.79	3.5	33.5	0.0	99.9	26.7
3	2.99	-0.8	3.0	167.14	2.74	1.37	3.5	33.5	0.0	167.7	42.4
4	2.99	4.7	3.0	220.79	3.62	1.81	3.5	33.5	0.0	217.1	53.8
5	2.16	9.4	2.2	183.16	3.0	1.5	3.5	33.5	0.0	178.4	43.9
6	3.81	15.0	3.9	301.6	4.95	2.47	3.5	33.5	0.0	292.8	72.4
7	2.99	21.5	3.2	195.32	3.2	1.6	3.5	33.5	0.0	191.0	48.0
8	2.99	27.4	3.4	173.69	2.85	1.42	3.5	33.5	0.0	172.9	44.0
9	2.99	33.8	3.6	127.64	2.09	1.05	3.5	33.5	0.0	130.5	34.5
10	2.99	40.6	3.9	51.8	0.85	0.42	3.5	33.5	0.0	53.5	17.2

xc = 42.475 yc = 37.915 Rc = 30.915 Fs=2.365

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.96	-11.8	3.0	23.76	0.39	0.19	3.5	33.5	0.0	26.3	9.9
2	2.96	-6.2	3.0	110.43	1.81	0.91	3.5	33.5	0.0	114.4	30.4
3	2.96	-0.7	3.0	179.89	2.95	1.48	3.5	33.5	0.0	180.5	45.7
4	2.96	4.8	3.0	232.44	3.81	1.91	3.5	33.5	0.0	228.5	56.9
5	1.48	8.9	1.5	130.53	2.14	1.07	3.5	33.5	0.0	127.2	31.5
6	4.44	14.5	4.6	358.14	5.87	2.94	3.5	33.5	0.0	347.5	86.7
7	2.96	21.8	3.2	204.91	3.36	1.68	3.5	33.5	0.0	200.4	50.7
8	2.96	27.8	3.3	182.43	2.99	1.5	3.5	33.5	0.0	181.7	46.5
9	2.96	34.2	3.6	135.42	2.22	1.11	3.5	33.5	0.0	138.8	36.8
10	2.96	41.2	3.9	58.29	0.96	0.48	3.5	33.5	0.0	60.8	19.0

xc = 43.178 yc = 38.569 Rc = 31.569 Fs=2.361

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.0	-11.7	3.1	36.85	0.6	0.3	3.5	33.5	0.0	40.4	13.2
2	3.0	-6.2	3.0	125.28	2.05	1.03	3.5	33.5	0.0	129.7	34.0
3	3.0	-0.7	3.0	196.24	3.22	1.61	3.5	33.5	0.0	196.9	49.7
4	3.72	5.4	3.7	316.9	5.2	2.6	3.5	33.5	0.0	311.0	77.3
5	2.27	10.9	2.3	202.59	3.32	1.66	3.5	33.5	0.0	196.9	48.9
6	3.0	15.8	3.1	229.29	3.76	1.88	3.5	33.5	0.0	222.5	55.8
7	3.0	21.6	3.2	223.89	3.67	1.84	3.5	33.5	0.0	219.0	55.1
8	3.0	27.6	3.4	201.72	3.31	1.65	3.5	33.5	0.0	200.9	51.1
9	3.0	33.9	3.6	154.84	2.54	1.27	3.5	33.5	0.0	158.7	41.5
10	3.0	40.8	4.0	77.76	1.28	0.64	3.5	33.5	0.0	82.0	24.0

xc = 43.882 yc = 37.915 Rc = 30.915 Fs=2.375

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.97	-11.9	3.0	50.32	0.83	0.41	3.5	33.5	0.0	54.9	16.5

2	2.97	-6.3	3.0	137.51	2.26	1.13	3.5	33.5	0.0	142.4	36.7
3	2.97	-0.8	3.0	207.4	3.4	1.7	3.5	33.5	0.0	208.2	52.0
4	3.07	4.8	3.1	270.17	4.43	2.22	3.5	33.5	0.0	265.6	65.5
5	2.86	10.4	2.9	258.73	4.24	2.12	3.5	33.5	0.0	251.7	62.0
6	2.97	15.9	3.1	234.46	3.85	1.92	3.5	33.5	0.0	227.6	56.7
7	2.97	21.7	3.2	233.24	3.83	1.91	3.5	33.5	0.0	228.4	57.0
8	2.97	27.8	3.4	210.79	3.46	1.73	3.5	33.5	0.0	210.4	53.0
9	2.97	34.2	3.6	163.72	2.69	1.34	3.5	33.5	0.0	168.4	43.5
10	2.97	41.2	3.9	82.33	1.35	0.68	3.5	33.5	0.0	87.4	25.1

xc = 44.585 yc = 38.569 Rc = 31.569 Fs=2.401

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.03	-12.4	3.1	53.55	0.88	0.44	3.5	33.5	0.0	58.6	17.2
2	3.03	-6.8	3.1	146.45	2.4	1.2	3.5	33.5	0.0	152.1	38.6
3	3.03	-1.2	3.0	221.13	3.63	1.81	3.5	33.5	0.0	222.4	54.8
4	2.58	3.9	2.6	233.67	3.83	1.92	3.5	33.5	0.0	230.4	56.1
5	3.48	9.4	3.5	320.52	5.26	2.63	3.5	33.5	0.0	312.3	76.0
6	3.03	15.5	3.1	255.67	4.19	2.1	3.5	33.5	0.0	248.4	60.9
7	3.03	21.3	3.3	255.91	4.2	2.1	3.5	33.5	0.0	250.7	61.5
8	3.03	27.4	3.4	234.06	3.84	1.92	3.5	33.5	0.0	233.6	57.8
9	3.03	33.8	3.7	186.67	3.06	1.53	3.5	33.5	0.0	192.1	48.6
10	3.03	40.7	4.0	84.8	1.39	0.7	3.5	33.5	0.0	89.9	25.5

xc = 45.289 yc = 37.915 Rc = 30.915 Fs=2.429

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.04	-13.3	3.1	55.44	0.91	0.45	3.5	33.5	0.0	61.1	17.6
2	3.04	-7.5	3.1	151.57	2.49	1.24	3.5	33.5	0.0	158.1	39.6
3	3.04	-1.9	3.0	228.87	3.75	1.88	3.5	33.5	0.0	230.8	56.1
4	2.2	3.0	2.2	203.05	3.33	1.66	3.5	33.5	0.0	200.8	48.2
5	3.88	8.7	3.9	362.83	5.95	2.98	3.5	33.5	0.0	354.0	85.1
6	3.04	15.2	3.2	268.05	4.4	2.2	3.5	33.5	0.0	260.7	63.0
7	3.04	21.2	3.3	268.94	4.41	2.21	3.5	33.5	0.0	263.7	63.8
8	3.04	27.4	3.4	247.15	4.05	2.03	3.5	33.5	0.0	247.1	60.2
9	2.99	33.9	3.6	196.18	3.22	1.61	3.5	33.5	0.0	202.6	50.3

10	3.09	41.1	4.1	89.4	1.47	0.73	3.5	33.5	0.0	95.4	26.6

xc = 45.992 yc = 38.569 Rc = 31.569 Fs=2.456

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.11	-13.7	3.2	58.82	0.96	0.48	3.5	33.5	0.0	65.0	18.4
2	3.11	-8.0	3.1	160.92	2.64	1.32	3.5	33.5	0.0	168.3	41.5
3	3.11	-2.3	3.1	243.21	3.99	1.99	3.5	33.5	0.0	245.7	58.9
4	1.7	2.1	1.7	160.87	2.64	1.32	3.5	33.5	0.0	159.6	37.9
5	4.52	7.8	4.6	427.85	7.02	3.51	3.5	33.5	0.0	418.2	99.4
6	3.11	14.9	3.2	290.19	4.76	2.38	3.5	33.5	0.0	282.4	67.3
7	3.11	20.8	3.3	292.57	4.8	2.4	3.5	33.5	0.0	287.0	68.4
8	3.11	27.0	3.5	271.36	4.45	2.23	3.5	33.5	0.0	271.4	65.1
9	2.14	32.5	2.5	160.18	2.63	1.31	3.5	33.5	0.0	164.4	40.0
10	4.08	39.6	5.3	149.01	2.44	1.22	3.5	33.5	0.0	158.7	41.9

xc = 46.695 yc = 37.915 Rc = 28.715 Fs=2.479

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.41	-8.6	2.4	29.46	0.48	0.24	3.5	33.5	0.0	31.3	9.8
2	2.41	-3.8	2.4	80.85	1.33	0.66	3.5	33.5	0.0	82.4	21.2
3	1.99	0.6	2.0	98.83	1.62	0.81	3.5	33.5	0.0	98.6	24.3
4	2.82	5.4	2.8	151.28	2.48	1.24	3.5	33.5	0.0	148.5	36.4
5	2.41	10.7	2.4	111.63	1.83	0.92	3.5	33.5	0.0	108.5	27.0
6	2.41	15.6	2.5	123.22	2.02	1.01	3.5	33.5	0.0	119.7	29.6
7	2.41	20.7	2.6	123.88	2.03	1.02	3.5	33.5	0.0	121.1	30.0
8	2.41	25.9	2.7	112.6	1.85	0.92	3.5	33.5	0.0	111.6	28.0
9	2.41	31.4	2.8	87.87	1.44	0.72	3.5	33.5	0.0	88.9	23.1
10	2.41	37.2	3.0	46.62	0.76	0.38	3.5	33.5	0.0	47.8	14.2

xc = 47.399 yc = 38.569 Rc = 29.369 Fs=2.491

Nr.	B	Alfa	Li	Wi	Kh•Wi	Kv•Wi	c	Fi	Ui	N'i	Ti

	m	(°)	m	(kN)	(kN)	(kN)	(kN/m²)	(°)	(kN)	(kN)	(kN)
1	2.48	-9.3	2.5	31.93	0.52	0.26	3.5	33.5	0.0	34.1	10.5
2	2.48	-4.4	2.5	87.74	1.44	0.72	3.5	33.5	0.0	89.8	22.8
3	1.61	-0.4	1.6	82.06	1.35	0.67	3.5	33.5	0.0	82.2	20.1
4	3.34	4.4	3.3	181.96	2.98	1.49	3.5	33.5	0.0	179.1	43.6
5	2.48	10.2	2.5	125.99	2.07	1.03	3.5	33.5	0.0	122.6	30.1
6	2.48	15.1	2.6	139.46	2.29	1.14	3.5	33.5	0.0	135.5	33.0
7	2.48	20.2	2.6	141.35	2.32	1.16	3.5	33.5	0.0	138.2	33.7
8	2.48	25.4	2.7	130.65	2.14	1.07	3.5	33.5	0.0	129.5	31.9
9	2.48	30.9	2.9	105.78	1.73	0.87	3.5	33.5	0.0	107.1	27.1
10	2.48	36.8	3.1	48.55	0.8	0.4	3.5	33.5	0.0	49.7	14.6

xc = 48.102 yc = 37.915 Rc = 28.715 Fs=2.506

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.49	-10.3	2.5	33.53	0.55	0.27	3.5	33.5	0.0	36.0	10.9
2	2.49	-5.2	2.5	92.11	1.51	0.76	3.5	33.5	0.0	94.7	23.7
3	1.28	-1.5	1.3	66.12	1.08	0.54	3.5	33.5	0.0	66.6	16.1
4	3.71	3.5	3.7	204.66	3.36	1.68	3.5	33.5	0.0	202.1	48.8
5	2.49	9.7	2.5	135.47	2.22	1.11	3.5	33.5	0.0	132.0	32.0
6	2.49	14.8	2.6	149.93	2.46	1.23	3.5	33.5	0.0	145.8	35.1
7	2.49	20.0	2.7	152.36	2.5	1.25	3.5	33.5	0.0	149.1	35.9
8	2.49	25.5	2.8	141.7	2.32	1.16	3.5	33.5	0.0	140.7	34.2
9	2.33	30.9	2.7	109.58	1.8	0.9	3.5	33.5	0.0	111.2	27.6
10	2.66	36.9	3.3	56.56	0.93	0.46	3.5	33.5	0.0	58.2	16.7

xc = 48.805 yc = 38.569 Rc = 29.369 Fs=2.531

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.56	-10.9	2.6	36.1	0.59	0.3	3.5	33.5	0.0	39.0	11.5
2	3.44	-4.9	3.5	146.47	2.4	1.2	3.5	33.5	0.0	150.2	36.7
3	1.68	0.1	1.7	94.48	1.55	0.77	3.5	33.5	0.0	94.5	22.5
4	2.56	4.2	2.6	140.01	2.3	1.15	3.5	33.5	0.0	138.0	33.0
5	2.56	9.2	2.6	150.54	2.47	1.23	3.5	33.5	0.0	146.8	35.0

6	2.56	14.4	2.6	166.96	2.74	1.37	3.5	33.5	0.0	162.5	38.5
7	2.56	19.6	2.7	170.72	2.8	1.4	3.5	33.5	0.0	167.1	39.5
8	2.56	25.0	2.8	160.71	2.64	1.32	3.5	33.5	0.0	159.6	38.0
9	1.52	29.5	1.7	84.24	1.38	0.69	3.5	33.5	0.0	85.1	20.6
10	3.6	35.5	4.4	100.11	1.64	0.82	3.5	33.5	0.0	103.3	27.6

xc = 49.509 yc = 37.915 Rc = 28.715 Fs=2.566

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.57	-11.8	2.6	37.77	0.62	0.31	3.5	33.5	0.0	41.1	11.8
2	3.09	-6.1	3.1	131.87	2.16	1.08	3.5	33.5	0.0	136.1	32.8
3	2.06	-1.0	2.1	115.6	1.9	0.95	3.5	33.5	0.0	116.1	27.3
4	2.57	3.7	2.6	141.86	2.33	1.16	3.5	33.5	0.0	140.0	33.0
5	2.57	8.8	2.6	160.37	2.63	1.32	3.5	33.5	0.0	156.6	36.6
6	2.57	14.1	2.7	177.78	2.92	1.46	3.5	33.5	0.0	173.2	40.2
7	2.57	19.5	2.7	182.07	2.99	1.49	3.5	33.5	0.0	178.4	41.5
8	3.64	26.3	4.1	237.84	3.9	1.95	3.5	33.5	0.0	237.7	55.7
9	1.5	32.1	1.8	73.2	1.2	0.6	3.5	33.5	0.0	75.0	18.1
10	2.57	37.1	3.2	52.59	0.86	0.43	3.5	33.5	0.0	54.3	15.3

xc = 50.212 yc = 38.569 Rc = 27.169 Fs=2.52

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.17	-5.9	1.2	6.13	0.1	0.05	3.5	33.5	0.0	6.4	2.8
2	2.53	-2.0	2.5	29.72	0.49	0.24	3.5	33.5	0.0	30.1	9.5
3	1.85	2.6	1.9	21.25	0.35	0.17	3.5	33.5	0.0	21.0	6.7
4	1.85	6.6	1.9	31.97	0.52	0.26	3.5	33.5	0.0	31.1	9.0
5	1.85	10.5	1.9	44.6	0.73	0.37	3.5	33.5	0.0	43.2	11.6
6	1.85	14.5	1.9	52.29	0.86	0.43	3.5	33.5	0.0	50.6	13.3
7	1.85	18.6	2.0	54.81	0.9	0.45	3.5	33.5	0.0	53.2	13.9
8	1.85	22.8	2.0	51.82	0.85	0.42	3.5	33.5	0.0	50.6	13.4
9	1.85	27.1	2.1	42.83	0.7	0.35	3.5	33.5	0.0	42.2	11.6
10	1.85	31.5	2.2	22.07	0.36	0.18	3.5	33.5	0.0	21.5	7.2

xc = 50.916 yc = 37.915 Rc = 26.515 Fs=2.475

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.95	-7.3	1.0	4.28	0.07	0.04	3.5	33.5	0.0	4.6	2.2
2	2.81	-3.3	2.8	31.43	0.52	0.26	3.5	33.5	0.0	32.1	10.5
3	1.88	1.8	1.9	22.17	0.36	0.18	3.5	33.5	0.0	22.0	7.1
4	1.88	5.9	1.9	37.9	0.62	0.31	3.5	33.5	0.0	37.0	10.5
5	1.88	10.0	1.9	51.68	0.85	0.42	3.5	33.5	0.0	50.1	13.4
6	1.88	14.1	1.9	60.2	0.99	0.49	3.5	33.5	0.0	58.2	15.3
7	1.88	18.4	2.0	63.18	1.04	0.52	3.5	33.5	0.0	61.3	16.0
8	1.88	22.7	2.0	60.27	0.99	0.49	3.5	33.5	0.0	58.8	15.5
9	1.88	27.2	2.1	50.94	0.84	0.42	3.5	33.5	0.0	50.2	13.7
10	1.88	31.9	2.2	23.09	0.38	0.19	3.5	33.5	0.0	22.5	7.6

xc = 51.619 yc = 38.569 Rc = 27.169 Fs=2.455

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.74	-8.4	0.8	2.71	0.04	0.02	3.5	33.5	0.0	3.0	1.6
2	3.15	-4.3	3.2	33.18	0.54	0.27	3.5	33.5	0.0	34.1	11.4
3	1.95	1.1	1.9	25.0	0.41	0.21	3.5	33.5	0.0	24.9	7.9
4	1.95	5.2	2.0	46.27	0.76	0.38	3.5	33.5	0.0	45.3	12.5
5	1.95	9.3	2.0	61.98	1.02	0.51	3.5	33.5	0.0	60.2	15.9
6	1.95	13.5	2.0	71.99	1.18	0.59	3.5	33.5	0.0	69.7	18.0
7	1.95	17.8	2.0	76.02	1.25	0.62	3.5	33.5	0.0	73.7	19.0
8	1.95	22.2	2.1	73.71	1.21	0.6	3.5	33.5	0.0	72.0	18.7
9	1.15	25.8	1.3	39.6	0.65	0.32	3.5	33.5	0.0	39.0	10.3
10	2.74	30.5	3.2	47.54	0.78	0.39	3.5	33.5	0.0	46.8	14.3

xc = 52.322 yc = 37.915 Rc = 26.515 Fs=2.47

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.48	-9.9	0.5	1.2	0.02	0.01	3.5	33.5	0.0	1.4	0.9

2	3.46	-5.6	3.5	32.94	0.54	0.27	3.5	33.5	0.0	34.3	11.8
3	1.97	0.3	2.0	29.73	0.49	0.24	3.5	33.5	0.0	29.7	9.0
4	1.97	4.5	2.0	52.52	0.86	0.43	3.5	33.5	0.0	51.6	13.9
5	1.97	8.8	2.0	69.43	1.14	0.57	3.5	33.5	0.0	67.5	17.4
6	1.97	13.2	2.0	80.29	1.32	0.66	3.5	33.5	0.0	77.8	19.8
7	1.97	17.6	2.1	84.82	1.39	0.7	3.5	33.5	0.0	82.4	20.8
8	2.67	23.0	2.9	110.32	1.81	0.9	3.5	33.5	0.0	108.1	27.6
9	1.28	27.7	1.4	40.15	0.66	0.33	3.5	33.5	0.0	39.8	10.6
10	1.97	31.7	2.3	25.4	0.42	0.21	3.5	33.5	0.0	24.7	8.3

xc = 53.026 yc = 38.569 Rc = 27.169 Fs=2.52

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.25	-10.9	0.3	0.33	0.01	0.0	3.5	33.5	0.0	0.4	0.4
2	3.84	-6.6	3.9	32.58	0.53	0.27	3.5	33.5	0.0	34.2	12.0
3	2.05	-0.3	2.0	36.48	0.6	0.3	3.5	33.5	0.0	36.5	10.4
4	2.05	4.0	2.1	61.83	1.01	0.51	3.5	33.5	0.0	60.9	15.7
5	2.05	8.3	2.1	80.81	1.33	0.66	3.5	33.5	0.0	78.8	19.6
6	2.05	12.7	2.1	93.24	1.53	0.76	3.5	33.5	0.0	90.6	22.3
7	2.05	17.2	2.1	98.84	1.62	0.81	3.5	33.5	0.0	96.2	23.5
8	1.93	21.6	2.1	92.01	1.51	0.75	3.5	33.5	0.0	90.2	22.2
9	2.16	26.4	2.4	77.17	1.27	0.63	3.5	33.5	0.0	76.5	19.5
10	2.05	31.4	2.4	25.58	0.42	0.21	3.5	33.5	0.0	24.9	8.2

xc = 53.729 yc = 37.915 Rc = 26.515 Fs=2.522

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.07	-9.9	2.1	8.46	0.14	0.07	3.5	33.5	0.0	9.4	4.5
2	2.07	-5.4	2.1	20.1	0.33	0.16	3.5	33.5	0.0	20.9	7.0
3	2.07	-0.9	2.1	43.03	0.71	0.35	3.5	33.5	0.0	43.2	11.9
4	2.07	3.6	2.1	69.86	1.15	0.57	3.5	33.5	0.0	68.9	17.5
5	2.07	8.1	2.1	89.86	1.47	0.74	3.5	33.5	0.0	87.7	21.6
6	2.07	12.6	2.1	102.89	1.69	0.84	3.5	33.5	0.0	100.0	24.3
7	2.07	17.3	2.2	108.61	1.78	0.89	3.5	33.5	0.0	105.8	25.6
8	1.36	21.2	1.5	70.42	1.15	0.58	3.5	33.5	0.0	69.0	16.8
9	2.79	26.1	3.1	106.31	1.74	0.87	3.5	33.5	0.0	105.4	26.6

10	2.07	32.2	2.5	22.58	0.37	0.19	3.5	33.5	0.0	21.9	7.6

xc = 54.432 yc = 38.569 Rc = 27.169 Fs=2.557

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.13	-9.8	2.2	8.8	0.14	0.07	3.5	33.5	0.0	9.7	4.6
2	2.13	-5.2	2.1	20.82	0.34	0.17	3.5	33.5	0.0	21.6	7.1
3	2.13	-0.7	2.1	55.29	0.91	0.45	3.5	33.5	0.0	55.5	14.4
4	2.13	3.8	2.1	83.3	1.37	0.68	3.5	33.5	0.0	82.2	20.2
5	2.13	8.3	2.2	104.1	1.71	0.85	3.5	33.5	0.0	101.6	24.4
6	2.13	12.9	2.2	117.51	1.93	0.96	3.5	33.5	0.0	114.3	27.2
7	2.46	17.9	2.6	142.56	2.34	1.17	3.5	33.5	0.0	139.2	33.0
8	1.8	22.7	1.9	90.43	1.48	0.74	3.5	33.5	0.0	89.1	21.4
9	2.13	27.3	2.4	68.08	1.12	0.56	3.5	33.5	0.0	67.7	17.3
10	2.13	32.4	2.5	22.88	0.38	0.19	3.5	33.5	0.0	22.2	7.7

xc = 55.136 yc = 37.915 Rc = 26.434 Fs=2.577

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.06	-9.1	2.1	7.7	0.13	0.06	3.5	33.5	0.0	8.5	4.2
2	2.06	-4.6	2.1	31.94	0.52	0.26	3.5	33.5	0.0	32.8	9.4
3	2.06	-0.1	2.1	63.89	1.05	0.52	3.5	33.5	0.0	63.9	16.0
4	2.06	4.3	2.1	89.18	1.46	0.73	3.5	33.5	0.0	87.8	21.1
5	2.06	8.8	2.1	107.77	1.77	0.88	3.5	33.5	0.0	105.2	24.9
6	2.06	13.4	2.1	119.45	1.96	0.98	3.5	33.5	0.0	116.3	27.3
7	1.72	17.6	1.8	103.23	1.69	0.85	3.5	33.5	0.0	100.8	23.6
8	2.4	22.4	2.6	122.03	2.0	1.0	3.5	33.5	0.0	120.2	28.7
9	2.06	27.7	2.3	61.46	1.01	0.5	3.5	33.5	0.0	61.2	15.7
10	2.06	32.9	2.5	21.91	0.36	0.18	3.5	33.5	0.0	21.4	7.3

xc = 55.839 yc = 38.569 Rc = 26.908 Fs=2.628

Nr.	B	Alfa	Li	Wi	Kh•Wi	Kv•Wi	c	Fi	Ui	N'i	Ti

	m	(°)	m	(kN)	(kN)	(kN)	(kN/m²)	(°)	(kN)	(kN)	(kN)
1	1.97	-7.0	2.0	13.0	0.21	0.11	3.5	33.5	0.0	13.7	5.1
2	1.97	-2.8	2.0	45.76	0.75	0.38	3.5	33.5	0.0	46.4	11.9
3	1.97	1.4	2.0	72.76	1.19	0.6	3.5	33.5	0.0	72.3	17.4
4	1.97	5.6	2.0	94.0	1.54	0.77	3.5	33.5	0.0	92.3	21.6
5	1.97	9.9	2.0	109.42	1.79	0.9	3.5	33.5	0.0	106.8	24.6
6	2.56	14.8	2.6	155.1	2.54	1.27	3.5	33.5	0.0	151.3	34.7
7	1.39	19.2	1.5	79.32	1.3	0.65	3.5	33.5	0.0	77.7	17.9
8	1.97	23.1	2.1	86.88	1.42	0.71	3.5	33.5	0.0	85.8	20.4
9	1.97	27.7	2.2	52.07	0.85	0.43	3.5	33.5	0.0	51.8	13.3
10	1.97	32.6	2.3	19.69	0.32	0.16	3.5	33.5	0.0	19.1	6.6

xc = 56.543 yc = 37.915 Rc = 26.123 Fs=2.692

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.93	-7.0	1.9	17.77	0.29	0.15	3.5	33.5	0.0	18.6	5.9
2	1.93	-2.8	1.9	49.08	0.8	0.4	3.5	33.5	0.0	49.7	12.3
3	1.93	1.4	1.9	74.86	1.23	0.61	3.5	33.5	0.0	74.4	17.3
4	1.93	5.7	1.9	95.11	1.56	0.78	3.5	33.5	0.0	93.5	21.3
5	1.93	10.0	2.0	109.76	1.8	0.9	3.5	33.5	0.0	107.2	24.1
6	1.98	14.3	2.0	122.03	2.0	1.0	3.5	33.5	0.0	119.1	26.6
7	1.87	18.8	2.0	106.28	1.74	0.87	3.5	33.5	0.0	104.3	23.5
8	1.93	23.2	2.1	81.1	1.33	0.66	3.5	33.5	0.0	80.2	18.7
9	1.93	27.9	2.2	50.32	0.83	0.41	3.5	33.5	0.0	50.2	12.7
10	1.93	32.8	2.3	19.04	0.31	0.16	3.5	33.5	0.0	18.6	6.3

xc = 57.246 yc = 38.569 Rc = 26.597 Fs=2.794

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.95	-7.2	2.0	18.22	0.3	0.15	3.5	33.5	0.0	19.1	5.8
2	1.95	-2.9	2.0	50.39	0.83	0.41	3.5	33.5	0.0	51.1	12.1
3	1.95	1.3	1.9	76.94	1.26	0.63	3.5	33.5	0.0	76.6	17.2
4	1.95	5.5	2.0	97.9	1.61	0.8	3.5	33.5	0.0	96.3	21.1
5	1.95	9.7	2.0	113.17	1.86	0.93	3.5	33.5	0.0	110.7	23.9

6	1.3	13.3	1.3	81.02	1.33	0.66	3.5	33.5	0.0	79.2	17.0
7	2.6	17.6	2.7	145.1	2.38	1.19	3.5	33.5	0.0	142.4	31.0
8	1.95	22.9	2.1	76.05	1.25	0.62	3.5	33.5	0.0	75.3	17.1
9	1.95	27.5	2.2	50.13	0.82	0.41	3.5	33.5	0.0	50.2	12.2
10	1.95	32.4	2.3	18.97	0.31	0.16	3.5	33.5	0.0	18.6	6.1

xc = 57.949 yc = 37.915 Rc = 25.811 Fs=2.888

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.93	-7.8	1.9	18.35	0.3	0.15	3.5	33.5	0.0	19.3	5.7
2	1.93	-3.5	1.9	50.74	0.83	0.42	3.5	33.5	0.0	51.6	11.8
3	1.93	0.8	1.9	77.49	1.27	0.64	3.5	33.5	0.0	77.3	16.7
4	1.93	5.1	1.9	98.61	1.62	0.81	3.5	33.5	0.0	97.2	20.5
5	2.79	10.4	2.8	168.9	2.77	1.38	3.5	33.5	0.0	165.4	34.5
6	1.07	14.8	1.1	65.28	1.07	0.54	3.5	33.5	0.0	64.0	13.3
7	1.93	18.3	2.0	100.81	1.65	0.83	3.5	33.5	0.0	99.2	21.0
8	1.93	22.9	2.1	72.72	1.19	0.6	3.5	33.5	0.0	72.2	15.9
9	1.93	27.6	2.2	49.72	0.82	0.41	3.5	33.5	0.0	50.0	11.7
10	1.93	32.6	2.3	18.85	0.31	0.15	3.5	33.5	0.0	18.6	5.9

xc = 58.653 yc = 38.569 Rc = 28.268 Fs=2.95

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.86	-16.9	3.0	27.42	0.45	0.22	3.5	33.5	0.0	31.4	8.8
2	2.86	-10.9	2.9	92.98	1.52	0.76	3.5	33.5	0.0	98.8	21.4
3	2.86	-5.1	2.9	170.95	2.8	1.4	3.5	33.5	0.0	174.8	35.5
4	2.86	0.7	2.9	232.03	3.81	1.9	3.5	33.5	0.0	231.5	46.1
5	3.55	7.3	3.6	348.67	5.72	2.86	3.5	33.5	0.0	342.9	67.6
6	2.17	13.2	2.2	215.99	3.54	1.77	3.5	33.5	0.0	212.0	41.8
7	2.86	18.5	3.0	244.18	4.0	2.0	3.5	33.5	0.0	241.4	48.1
8	2.86	24.7	3.1	202.71	3.32	1.66	3.5	33.5	0.0	204.2	41.3
9	2.86	31.3	3.3	142.75	2.34	1.17	3.5	33.5	0.0	148.2	31.0
10	2.86	38.4	3.7	55.86	0.92	0.46	3.5	33.5	0.0	59.6	14.8

xc = 59.356 yc = 37.915 Rc = 27.394 Fs=2.948

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.73	-15.9	2.8	23.48	0.38	0.19	3.5	33.5	0.0	26.6	7.8
2	2.73	-10.1	2.8	104.99	1.72	0.86	3.5	33.5	0.0	110.8	23.5
3	2.73	-4.3	2.7	173.74	2.85	1.42	3.5	33.5	0.0	176.9	35.8
4	2.73	1.4	2.7	227.42	3.73	1.86	3.5	33.5	0.0	226.4	45.1
5	2.61	7.0	2.6	253.75	4.16	2.08	3.5	33.5	0.0	249.6	49.3
6	2.85	12.8	2.9	274.77	4.51	2.25	3.5	33.5	0.0	269.7	53.4
7	2.73	18.9	2.9	221.75	3.64	1.82	3.5	33.5	0.0	219.4	43.9
8	2.73	25.1	3.0	186.4	3.06	1.53	3.5	33.5	0.0	187.9	38.1
9	2.73	31.6	3.2	130.89	2.15	1.07	3.5	33.5	0.0	136.0	28.6
10	2.73	38.6	3.5	51.09	0.84	0.42	3.5	33.5	0.0	54.5	13.6

xc = 60.059 yc = 38.569 Rc = 27.499 Fs=3.029

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.55	-13.4	2.6	38.85	0.64	0.32	3.5	33.5	0.0	42.4	10.2
2	2.55	-7.9	2.6	106.82	1.75	0.88	3.5	33.5	0.0	111.0	22.7
3	2.55	-2.6	2.5	162.32	2.66	1.33	3.5	33.5	0.0	164.0	32.3
4	2.55	2.7	2.5	205.69	3.37	1.69	3.5	33.5	0.0	204.0	39.6
5	1.37	6.8	1.4	124.3	2.04	1.02	3.5	33.5	0.0	122.4	23.6
6	3.72	12.2	3.8	322.54	5.29	2.64	3.5	33.5	0.0	316.7	61.3
7	2.55	19.0	2.7	184.48	3.03	1.51	3.5	33.5	0.0	182.7	35.9
8	2.55	24.7	2.8	153.99	2.53	1.26	3.5	33.5	0.0	155.3	31.0
9	2.55	30.7	3.0	107.32	1.76	0.88	3.5	33.5	0.0	111.1	23.1
10	2.55	37.1	3.2	41.51	0.68	0.34	3.5	33.5	0.0	43.7	11.0

xc = 60.763 yc = 37.915 Rc = 26.624 Fs=3.128

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.49	-13.8	2.6	37.59	0.62	0.31	3.5	33.5	0.0	41.1	9.6

2	2.49	-8.3	2.5	103.34	1.69	0.85	3.5	33.5	0.0	107.6	21.3
3	2.49	-2.9	2.5	157.06	2.58	1.29	3.5	33.5	0.0	158.8	30.3
4	3.35	3.4	3.4	276.7	4.54	2.27	3.5	33.5	0.0	274.2	51.5
5	1.62	8.7	1.6	143.35	2.35	1.18	3.5	33.5	0.0	141.0	26.4
6	2.49	13.3	2.6	200.01	3.28	1.64	3.5	33.5	0.0	196.8	37.1
7	2.49	18.8	2.6	175.53	2.88	1.44	3.5	33.5	0.0	174.2	33.2
8	2.49	24.6	2.7	146.74	2.41	1.2	3.5	33.5	0.0	148.3	28.7
9	2.49	30.7	2.9	102.4	1.68	0.84	3.5	33.5	0.0	106.3	21.4
10	2.49	37.2	3.1	39.66	0.65	0.33	3.5	33.5	0.0	41.9	10.3

xc = 61.466 yc = 38.569 Rc = 28.813 Fs=3.128

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.13	-19.5	3.3	38.05	0.62	0.31	3.5	33.5	0.0	44.2	10.9
2	3.13	-13.0	3.2	158.59	2.6	1.3	3.5	33.5	0.0	170.3	33.0
3	3.13	-6.6	3.2	258.32	4.24	2.12	3.5	33.5	0.0	265.8	49.8
4	4.28	0.8	4.3	476.09	7.81	3.9	3.5	33.5	0.0	474.9	87.8
5	1.98	7.0	2.0	239.95	3.94	1.97	3.5	33.5	0.0	236.4	43.6
6	3.13	12.2	3.2	352.34	5.78	2.89	3.5	33.5	0.0	346.6	64.1
7	3.13	18.7	3.3	326.06	5.35	2.67	3.5	33.5	0.0	323.8	60.2
8	3.13	25.4	3.5	279.21	4.58	2.29	3.5	33.5	0.0	283.8	53.3
9	3.13	32.6	3.7	203.05	3.33	1.66	3.5	33.5	0.0	214.6	41.3
10	3.13	40.4	4.1	89.88	1.47	0.74	3.5	33.5	0.0	99.7	21.4

xc = 62.17 yc = 37.915 Rc = 27.928 Fs=3.209

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.0	-18.6	3.2	58.63	0.96	0.48	3.5	33.5	0.0	66.7	14.3
2	3.0	-12.2	3.1	168.73	2.77	1.38	3.5	33.5	0.0	180.0	33.7
3	3.0	-6.0	3.0	257.96	4.23	2.12	3.5	33.5	0.0	264.4	48.2
4	3.24	0.4	3.2	356.72	5.85	2.93	3.5	33.5	0.0	356.2	64.2
5	2.75	6.6	2.8	322.63	5.29	2.65	3.5	33.5	0.0	318.2	57.2
6	3.0	12.6	3.1	324.55	5.32	2.66	3.5	33.5	0.0	319.7	57.7
7	3.0	19.0	3.2	303.6	4.98	2.49	3.5	33.5	0.0	302.2	54.8
8	3.0	25.7	3.3	259.56	4.26	2.13	3.5	33.5	0.0	264.7	48.5
9	3.0	32.8	3.6	188.83	3.1	1.55	3.5	33.5	0.0	200.3	37.7

10	3.0	40.5	3.9	82.62	1.35	0.68	3.5	33.5	0.0	92.0	19.4

xc = 62.873 yc = 38.569 Rc = 27.974 Fs=3.297

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.87	-17.4	3.0	56.15	0.92	0.46	3.5	33.5	0.0	63.0	13.2
2	2.87	-11.3	2.9	153.93	2.52	1.26	3.5	33.5	0.0	162.9	29.9
3	2.87	-5.3	2.9	233.56	3.83	1.92	3.5	33.5	0.0	238.5	42.5
4	2.29	0.0	2.3	231.19	3.79	1.9	3.5	33.5	0.0	231.2	40.7
5	3.46	5.9	3.5	365.74	6.0	3.0	3.5	33.5	0.0	361.1	63.5
6	2.87	12.5	2.9	283.05	4.64	2.32	3.5	33.5	0.0	279.0	49.3
7	2.87	18.6	3.0	264.69	4.34	2.17	3.5	33.5	0.0	263.5	46.8
8	2.87	24.9	3.2	226.21	3.71	1.85	3.5	33.5	0.0	230.2	41.3
9	2.87	31.6	3.4	164.71	2.7	1.35	3.5	33.5	0.0	173.7	32.0
10	2.87	38.9	3.7	71.5	1.17	0.59	3.5	33.5	0.0	78.6	16.4

xc = 63.576 yc = 37.915 Rc = 29.078 Fs=3.391

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.45	-23.3	3.8	58.7	0.96	0.48	3.5	33.5	0.0	70.2	14.6
2	3.45	-16.0	3.6	223.82	3.67	1.84	3.5	33.5	0.0	245.2	43.0
3	3.45	-9.0	3.5	356.77	5.85	2.93	3.5	33.5	0.0	371.3	63.4
4	3.26	-2.4	3.3	431.79	7.08	3.54	3.5	33.5	0.0	435.2	73.6
5	3.65	4.4	3.7	518.61	8.51	4.25	3.5	33.5	0.0	513.4	86.7
6	3.45	11.5	3.5	472.36	7.75	3.87	3.5	33.5	0.0	466.0	78.8
7	3.45	18.6	3.6	448.01	7.35	3.67	3.5	33.5	0.0	447.2	75.9
8	3.45	26.0	3.8	390.1	6.4	3.2	3.5	33.5	0.0	400.5	68.4
9	2.0	32.1	2.4	183.51	3.01	1.5	3.5	33.5	0.0	195.4	33.8
10	4.91	40.8	6.5	217.24	3.56	1.78	3.5	33.5	0.0	247.4	45.8

xc = 64.28 yc = 38.569 Rc = 29.065 Fs=3.493

Nr.	B	Alfa	Li	Wi	Kh•Wi	Kv•Wi	c	Fi	Ui	N'i	Ti

	m	(°)	m	(kN)	(kN)	(kN)	(kN/m²)	(°)	(kN)	(kN)	(kN)
1	3.27	-20.9	3.5	80.57	1.32	0.66	3.5	33.5	0.0	93.0	17.6
2	3.27	-14.1	3.4	219.91	3.61	1.8	3.5	33.5	0.0	236.9	40.2
3	3.27	-7.6	3.3	332.64	5.46	2.73	3.5	33.5	0.0	343.1	56.9
4	1.91	-2.4	1.9	235.88	3.87	1.93	3.5	33.5	0.0	237.8	39.1
5	4.63	4.0	4.6	597.9	9.81	4.9	3.5	33.5	0.0	592.5	97.4
6	3.27	11.9	3.3	410.68	6.74	3.37	3.5	33.5	0.0	405.6	66.8
7	3.27	18.6	3.4	388.02	6.36	3.18	3.5	33.5	0.0	387.8	64.1
8	4.83	27.4	5.4	472.84	7.75	3.88	3.5	33.5	0.0	490.0	81.9
9	1.71	34.8	2.1	113.44	1.86	0.93	3.5	33.5	0.0	123.4	21.2
10	3.27	41.1	4.3	90.15	1.48	0.74	3.5	33.5	0.0	102.4	19.8

xc = 64.983 yc = 37.915 Rc = 30.079 Fs=3.617

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.84	-26.4	4.3	80.21	1.32	0.66	3.5	33.5	0.0	98.8	18.5
2	3.84	-18.5	4.0	291.65	4.78	2.39	3.5	33.5	0.0	325.2	52.9
3	3.84	-10.9	3.9	467.89	7.67	3.84	3.5	33.5	0.0	491.5	78.1
4	2.77	-4.5	2.8	423.11	6.94	3.47	3.5	33.5	0.0	429.8	67.8
5	4.91	2.8	4.9	802.62	13.16	6.58	3.5	33.5	0.0	797.4	125.6
6	3.84	11.2	3.9	622.17	10.2	5.1	3.5	33.5	0.0	615.1	97.0
7	3.84	18.8	4.1	592.14	9.71	4.86	3.5	33.5	0.0	593.6	93.8
8	3.41	26.3	3.8	463.85	7.61	3.8	3.5	33.5	0.0	479.8	76.2
9	4.27	34.9	5.2	411.61	6.75	3.38	3.5	33.5	0.0	451.0	73.0
10	3.84	45.1	5.4	137.29	2.25	1.13	3.5	33.5	0.0	164.8	29.5

xc = 65.686 yc = 38.569 Rc = 30.009 Fs=3.691

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.64	-23.9	4.0	102.43	1.68	0.84	3.5	33.5	0.0	121.5	21.3
2	3.64	-16.5	3.8	289.2	4.74	2.37	3.5	33.5	0.0	316.4	50.3
3	4.98	-8.0	5.0	632.14	10.37	5.18	3.5	33.5	0.0	652.7	101.5
4	2.31	-1.0	2.3	345.21	5.66	2.83	3.5	33.5	0.0	346.2	53.6
5	3.64	4.7	3.7	539.18	8.84	4.42	3.5	33.5	0.0	534.2	82.7

6	3.64	11.7	3.7	545.25	8.94	4.47	3.5	33.5	0.0	539.5	83.6
7	3.64	19.0	3.9	516.64	8.47	4.24	3.5	33.5	0.0	518.6	80.5
8	2.76	25.6	3.1	348.29	5.71	2.86	3.5	33.5	0.0	359.3	56.1
9	4.53	33.7	5.4	404.59	6.64	3.32	3.5	33.5	0.0	439.6	70.0
10	3.64	43.7	5.0	116.03	1.9	0.95	3.5	33.5	0.0	137.1	24.5

xc = 66.39 yc = 37.915 Rc = 29.098 Fs=3.786

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.55	-24.2	3.9	104.51	1.71	0.86	3.5	33.5	0.0	124.1	21.1
2	3.55	-16.7	3.7	283.65	4.65	2.33	3.5	33.5	0.0	310.6	48.1
3	4.19	-8.9	4.2	516.3	8.47	4.23	3.5	33.5	0.0	535.3	81.3
4	2.92	-1.8	2.9	421.11	6.91	3.45	3.5	33.5	0.0	423.4	63.9
5	3.55	4.6	3.6	514.86	8.44	4.22	3.5	33.5	0.0	510.3	77.1
6	3.55	11.6	3.6	521.09	8.55	4.27	3.5	33.5	0.0	516.0	78.0
7	3.55	18.9	3.8	494.15	8.1	4.05	3.5	33.5	0.0	496.6	75.2
8	2.41	25.3	2.7	301.2	4.94	2.47	3.5	33.5	0.0	310.7	47.3
9	4.69	33.4	5.6	416.67	6.83	3.42	3.5	33.5	0.0	452.9	70.3
10	3.55	43.8	4.9	111.06	1.82	0.91	3.5	33.5	0.0	131.9	23.0

xc = 67.093 yc = 38.569 Rc = 30.813 Fs=3.85

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.95	-26.3	4.4	123.59	2.03	1.01	3.5	33.5	0.0	150.2	24.9
2	3.95	-18.3	4.2	357.15	5.86	2.93	3.5	33.5	0.0	396.1	59.9
3	4.6	-10.1	4.7	647.76	10.62	5.31	3.5	33.5	0.0	675.9	100.4
4	3.31	-2.7	3.3	545.69	8.95	4.47	3.5	33.5	0.0	550.1	81.3
5	3.95	4.1	4.0	666.17	10.93	5.46	3.5	33.5	0.0	660.9	97.7
6	3.95	11.5	4.0	675.55	11.08	5.54	3.5	33.5	0.0	669.3	98.9
7	4.78	20.0	5.1	768.84	12.61	6.3	3.5	33.5	0.0	776.4	115.1
8	3.13	28.1	3.5	416.91	6.84	3.42	3.5	33.5	0.0	437.6	65.4
9	3.95	35.9	4.9	367.0	6.02	3.01	3.5	33.5	0.0	408.1	62.2
10	3.95	45.7	5.7	149.78	2.46	1.23	3.5	33.5	0.0	183.2	30.5

xc = 67.797 yc = 37.915 Rc = 29.889 Fs=3.952

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.85	-26.5	4.3	130.64	2.14	1.07	3.5	33.5	0.0	158.6	25.3
2	3.85	-18.5	4.1	352.96	5.79	2.89	3.5	33.5	0.0	391.4	57.6
3	3.72	-10.9	3.8	509.71	8.36	4.18	3.5	33.5	0.0	534.1	77.3
4	3.98	-3.5	4.0	633.48	10.39	5.19	3.5	33.5	0.0	640.3	92.3
5	3.85	4.1	3.9	636.01	10.43	5.22	3.5	33.5	0.0	631.2	91.0
6	3.85	11.5	3.9	645.0	10.58	5.29	3.5	33.5	0.0	639.5	92.2
7	4.32	19.7	4.6	683.57	11.21	5.61	3.5	33.5	0.0	690.3	99.7
8	3.38	27.8	3.8	445.3	7.3	3.65	3.5	33.5	0.0	467.4	68.1
9	3.85	36.0	4.8	350.18	5.74	2.87	3.5	33.5	0.0	390.7	58.0
10	3.85	45.9	5.5	143.06	2.35	1.17	3.5	33.5	0.0	175.9	28.6

xc = 68.50 yc = 38.569 Rc = 29.784 Fs=4.035

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.72	-25.4	4.1	118.7	1.95	0.97	3.5	33.5	0.0	142.1	22.4
2	3.72	-17.7	3.9	321.59	5.27	2.64	3.5	33.5	0.0	353.9	51.2
3	2.68	-11.3	2.7	333.41	5.47	2.73	3.5	33.5	0.0	350.0	49.8
4	4.77	-4.1	4.8	684.43	11.22	5.61	3.5	33.5	0.0	693.2	98.2
5	3.72	4.1	3.7	567.23	9.3	4.65	3.5	33.5	0.0	563.0	79.7
6	3.72	11.4	3.8	575.9	9.44	4.72	3.5	33.5	0.0	571.2	80.8
7	3.78	18.9	4.0	555.62	9.11	4.56	3.5	33.5	0.0	560.0	79.4
8	3.67	26.7	4.1	446.84	7.33	3.66	3.5	33.5	0.0	466.5	66.7
9	3.72	35.0	4.5	308.6	5.06	2.53	3.5	33.5	0.0	341.7	50.0
10	3.72	44.4	5.2	125.11	2.05	1.03	3.5	33.5	0.0	151.1	24.4

xc = 69.203 yc = 37.915 Rc = 30.546 Fs=4.074

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.1	-28.4	4.7	155.74	2.55	1.28	3.5	33.5	0.0	192.9	29.5

2	4.1	-19.9	4.4	419.06	6.87	3.44	3.5	33.5	0.0	469.9	66.7
3	3.13	-12.8	3.2	461.9	7.58	3.79	3.5	33.5	0.0	489.3	68.5
4	5.07	-5.0	5.1	867.41	14.23	7.11	3.5	33.5	0.0	881.6	123.0
5	4.1	3.6	4.1	748.68	12.28	6.14	3.5	33.5	0.0	743.6	103.6
6	4.1	11.4	4.2	760.66	12.47	6.24	3.5	33.5	0.0	754.7	105.2
7	2.74	18.0	2.9	489.91	8.03	4.02	3.5	33.5	0.0	492.8	68.8
8	5.46	26.4	6.1	820.02	13.45	6.72	3.5	33.5	0.0	855.9	120.3
9	4.1	37.0	5.1	421.88	6.92	3.46	3.5	33.5	0.0	476.7	68.2
10	4.1	47.5	6.1	174.26	2.86	1.43	3.5	33.5	0.0	220.6	34.2

xc = 69.907 yc = 38.569 Rc = 28.771 Fs=4.265

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.51	-24.9	3.9	103.99	1.71	0.85	3.5	33.5	0.0	123.3	18.6
2	4.43	-16.5	4.6	382.37	6.27	3.14	3.5	33.5	0.0	415.5	56.9
3	2.59	-9.2	2.6	303.76	4.98	2.49	3.5	33.5	0.0	314.7	42.5
4	3.51	-3.1	3.5	438.9	7.2	3.6	3.5	33.5	0.0	442.8	59.7
5	3.51	3.9	3.5	478.52	7.85	3.92	3.5	33.5	0.0	475.3	63.9
6	3.51	11.0	3.6	487.54	8.0	4.0	3.5	33.5	0.0	484.0	65.0
7	2.87	17.5	3.0	382.56	6.27	3.14	3.5	33.5	0.0	384.8	51.8
8	4.15	25.1	4.6	459.18	7.53	3.77	3.5	33.5	0.0	476.7	64.8
9	3.51	33.9	4.2	258.28	4.24	2.12	3.5	33.5	0.0	284.5	39.7
10	3.51	42.9	4.8	104.14	1.71	0.85	3.5	33.5	0.0	124.2	19.3

xc = 70.61 yc = 37.915 Rc = 29.457 Fs=4.316

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.88	-27.9	4.4	137.45	2.25	1.13	3.5	33.5	0.0	168.5	24.5
2	5.19	-18.3	5.5	542.82	8.9	4.45	3.5	33.5	0.0	598.2	80.1
3	2.56	-10.4	2.6	363.08	5.95	2.98	3.5	33.5	0.0	378.4	50.1
4	3.88	-4.1	3.9	588.18	9.65	4.82	3.5	33.5	0.0	595.4	78.7
5	3.88	3.4	3.9	640.3	10.5	5.25	3.5	33.5	0.0	636.4	84.0
6	5.69	12.9	5.8	952.43	15.62	7.81	3.5	33.5	0.0	948.4	125.2
7	2.07	20.7	2.2	316.98	5.2	2.6	3.5	33.5	0.0	322.8	42.7
8	3.88	27.1	4.4	492.55	8.08	4.04	3.5	33.5	0.0	518.0	69.1
9	3.88	36.0	4.8	358.05	5.87	2.94	3.5	33.5	0.0	402.9	54.7

10	3.88	46.1	5.6	146.93	2.41	1.2	3.5	33.5	0.0	183.7	27.3

xc = 71.313 yc = 38.569 Rc = 23.097 Fs=4.306

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.54	-10.3	1.6	4.77	0.08	0.04	3.5	33.5	0.0	5.2	1.7
2	1.54	-6.5	1.6	15.52	0.25	0.13	3.5	33.5	0.0	16.0	3.1
3	1.54	-2.6	1.5	27.27	0.45	0.22	3.5	33.5	0.0	27.5	4.6
4	1.54	1.2	1.5	35.82	0.59	0.29	3.5	33.5	0.0	35.7	5.6
5	1.54	5.0	1.5	41.18	0.68	0.34	3.5	33.5	0.0	40.8	6.3
6	1.54	8.9	1.6	43.31	0.71	0.36	3.5	33.5	0.0	42.8	6.5
7	1.54	12.8	1.6	42.13	0.69	0.35	3.5	33.5	0.0	41.7	6.4
8	1.54	16.7	1.6	37.5	0.62	0.31	3.5	33.5	0.0	37.4	5.9
9	1.26	20.4	1.3	24.7	0.41	0.2	3.5	33.5	0.0	24.8	4.1
10	1.82	24.6	2.0	16.1	0.26	0.13	3.5	33.5	0.0	16.1	3.4

xc = 72.017 yc = 37.915 Rc = 22.198 Fs=4.31

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.36	-8.0	1.4	5.99	0.1	0.05	3.5	33.5	0.0	6.3	1.7
2	1.36	-4.5	1.4	16.23	0.27	0.13	3.5	33.5	0.0	16.5	3.0
3	1.36	-1.0	1.4	24.18	0.4	0.2	3.5	33.5	0.0	24.3	4.0
4	1.36	2.5	1.4	29.86	0.49	0.24	3.5	33.5	0.0	29.7	4.7
5	1.36	6.0	1.4	33.26	0.55	0.27	3.5	33.5	0.0	32.9	5.1
6	1.36	9.6	1.4	34.35	0.56	0.28	3.5	33.5	0.0	33.9	5.3
7	1.36	13.2	1.4	33.08	0.54	0.27	3.5	33.5	0.0	32.8	5.1
8	1.36	16.8	1.4	29.35	0.48	0.24	3.5	33.5	0.0	29.2	4.7
9	0.89	19.9	1.0	15.99	0.26	0.13	3.5	33.5	0.0	16.0	2.7
10	1.82	23.6	2.0	15.5	0.25	0.13	3.5	33.5	0.0	15.5	3.3

xc = 15.747 yc = 39.223 Rc = 40.161 Fs=2.461

Nr.	B	Alfa	Li	Wi	Kh•Wi	Kv•Wi	c	Fi	Ui	N'i	Ti

	m	(°)	m	(kN)	(kN)	(kN)	(kN/m²)	(°)	(kN)	(kN)	(kN)
1	3.87	-12.2	4.0	86.51	1.42	0.71	3.5	33.5	0.0	94.1	25.8
2	3.87	-6.6	3.9	236.49	3.88	1.94	3.5	33.5	0.0	245.0	59.5
3	2.95	-1.7	3.0	262.58	4.31	2.15	3.5	33.5	0.0	264.6	62.8
4	4.78	3.8	4.8	466.35	7.65	3.82	3.5	33.5	0.0	460.2	108.8
5	3.87	10.0	3.9	406.78	6.67	3.34	3.5	33.5	0.0	396.6	93.5
6	3.87	15.7	4.0	438.55	7.19	3.6	3.5	33.5	0.0	427.3	100.5
7	3.49	21.2	3.7	395.42	6.48	3.24	3.5	33.5	0.0	388.6	91.5
8	4.25	27.3	4.8	383.11	6.28	3.14	3.5	33.5	0.0	383.8	91.7
9	3.87	34.0	4.7	218.81	3.59	1.79	3.5	33.5	0.0	226.1	56.2
10	3.87	41.0	5.1	88.98	1.46	0.73	3.5	33.5	0.0	94.3	27.2

xc = 16.45 yc = 39.876 Rc = 41.01 Fs=2.449

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.06	-12.9	4.2	97.57	1.6	0.8	3.5	33.5	0.0	106.8	29.0
2	4.06	-7.2	4.1	266.44	4.37	2.18	3.5	33.5	0.0	277.0	67.3
3	2.62	-2.5	2.6	245.32	4.02	2.01	3.5	33.5	0.0	248.1	59.0
4	5.5	3.2	5.5	560.17	9.19	4.59	3.5	33.5	0.0	553.7	131.3
5	4.06	9.9	4.1	464.51	7.62	3.81	3.5	33.5	0.0	452.8	106.9
6	4.06	15.8	4.2	499.37	8.19	4.09	3.5	33.5	0.0	486.5	114.6
7	2.39	20.5	2.5	294.46	4.83	2.41	3.5	33.5	0.0	288.9	68.1
8	5.73	26.8	6.4	549.11	9.01	4.5	3.5	33.5	0.0	548.8	131.3
9	4.06	34.7	4.9	254.38	4.17	2.09	3.5	33.5	0.0	264.2	65.4
10	4.06	42.0	5.5	103.73	1.7	0.85	3.5	33.5	0.0	111.2	31.5

xc = 17.154 yc = 39.223 Rc = 38.492 Fs=2.527

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.35	-9.9	3.4	59.62	0.98	0.49	3.5	33.5	0.0	63.6	17.8
2	3.77	-4.5	3.8	190.99	3.13	1.57	3.5	33.5	0.0	195.3	47.0
3	2.92	0.5	2.9	191.94	3.15	1.57	3.5	33.5	0.0	191.6	45.2
4	3.35	5.1	3.4	222.8	3.65	1.83	3.5	33.5	0.0	219.1	51.7
5	3.35	10.2	3.4	267.6	4.39	2.19	3.5	33.5	0.0	261.0	60.9

6	3.35	15.3	3.5	291.86	4.79	2.39	3.5	33.5	0.0	284.5	66.1
7	3.04	20.3	3.2	268.02	4.4	2.2	3.5	33.5	0.0	263.1	61.2
8	3.65	25.7	4.0	254.6	4.18	2.09	3.5	33.5	0.0	253.7	60.0
9	3.35	31.6	3.9	134.74	2.21	1.1	3.5	33.5	0.0	137.0	34.4
10	3.35	37.7	4.2	54.42	0.89	0.45	3.5	33.5	0.0	55.6	17.0

xc = 17.857 yc = 39.876 Rc = 41.51 Fs=2.435

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.35	-14.8	4.5	119.07	1.95	0.98	3.5	33.5	0.0	132.5	35.4
2	4.35	-8.6	4.4	324.53	5.32	2.66	3.5	33.5	0.0	340.8	82.5
3	2.19	-4.1	2.2	227.06	3.72	1.86	3.5	33.5	0.0	231.6	55.1
4	6.51	1.9	6.5	734.5	12.05	6.02	3.5	33.5	0.0	729.1	173.0
5	4.35	9.5	4.4	579.8	9.51	4.75	3.5	33.5	0.0	565.6	133.4
6	5.14	16.2	5.3	736.31	12.08	6.04	3.5	33.5	0.0	717.7	169.0
7	3.56	22.6	3.9	462.6	7.59	3.79	3.5	33.5	0.0	456.1	108.0
8	4.35	28.7	5.0	449.67	7.37	3.69	3.5	33.5	0.0	453.1	108.6
9	4.35	35.8	5.4	337.23	5.53	2.77	3.5	33.5	0.0	353.4	86.5
10	4.35	43.7	6.0	149.17	2.45	1.22	3.5	33.5	0.0	163.9	44.3

xc = 18.56 yc = 39.223 Rc = 38.823 Fs=2.513

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.65	-11.7	3.7	75.51	1.24	0.62	3.5	33.5	0.0	81.7	22.3
2	3.47	-6.4	3.5	194.33	3.19	1.59	3.5	33.5	0.0	200.9	48.2
3	3.82	-1.0	3.8	275.76	4.52	2.26	3.5	33.5	0.0	276.9	65.2
4	3.65	4.6	3.7	294.9	4.84	2.42	3.5	33.5	0.0	290.4	68.0
5	3.65	10.0	3.7	349.91	5.74	2.87	3.5	33.5	0.0	341.3	79.2
6	4.89	16.5	5.1	510.84	8.38	4.19	3.5	33.5	0.0	498.6	115.4
7	2.4	22.2	2.6	228.37	3.75	1.87	3.5	33.5	0.0	225.2	52.4
8	3.65	27.1	4.1	250.9	4.11	2.06	3.5	33.5	0.0	251.2	59.9
9	3.65	33.3	4.4	184.61	3.03	1.51	3.5	33.5	0.0	190.2	46.8
10	3.65	40.1	4.8	74.93	1.23	0.61	3.5	33.5	0.0	78.7	22.8

xc = 19.264 yc = 39.876 Rc = 39.476 Fs=2.483

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.77	-12.0	3.9	81.59	1.34	0.67	3.5	33.5	0.0	88.6	24.2
2	3.08	-7.0	3.1	173.02	2.84	1.42	3.5	33.5	0.0	179.7	43.6
3	4.45	-1.5	4.5	320.84	5.26	2.63	3.5	33.5	0.0	323.0	77.0
4	3.77	4.5	3.8	322.39	5.29	2.64	3.5	33.5	0.0	317.5	75.0
5	3.77	10.0	3.8	381.33	6.25	3.13	3.5	33.5	0.0	371.9	87.1
6	4.02	15.8	4.2	439.55	7.21	3.6	3.5	33.5	0.0	428.5	100.1
7	3.52	21.6	3.8	342.31	5.61	2.81	3.5	33.5	0.0	336.8	79.3
8	3.77	27.4	4.2	276.63	4.54	2.27	3.5	33.5	0.0	277.1	66.5
9	3.77	33.8	4.5	203.55	3.34	1.67	3.5	33.5	0.0	210.1	52.0
10	3.77	40.7	5.0	82.71	1.36	0.68	3.5	33.5	0.0	87.4	25.2

xc = 19.967 yc = 39.223 Rc = 38.823 Fs=2.478

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.8	-12.8	3.9	84.9	1.39	0.7	3.5	33.5	0.0	92.8	25.2
2	2.7	-7.9	2.7	150.95	2.48	1.24	3.5	33.5	0.0	157.7	38.3
3	4.9	-2.2	4.9	351.38	5.76	2.88	3.5	33.5	0.0	355.0	84.8
4	3.8	4.2	3.8	337.93	5.54	2.77	3.5	33.5	0.0	333.1	78.6
5	3.8	9.8	3.9	398.93	6.54	3.27	3.5	33.5	0.0	389.1	91.1
6	3.51	15.4	3.6	397.26	6.51	3.26	3.5	33.5	0.0	387.1	90.4
7	4.08	21.3	4.4	406.92	6.67	3.34	3.5	33.5	0.0	400.0	94.2
8	3.8	27.7	4.3	292.12	4.79	2.4	3.5	33.5	0.0	293.0	70.3
9	3.8	34.2	4.6	215.22	3.53	1.76	3.5	33.5	0.0	222.9	55.0
10	3.8	41.4	5.1	87.69	1.44	0.72	3.5	33.5	0.0	93.3	26.7

xc = 20.67 yc = 39.876 Rc = 39.476 Fs=2.452

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.88	-13.1	4.0	89.84	1.47	0.74	3.5	33.5	0.0	98.5	26.9

2	2.33	-8.5	2.4	130.02	2.13	1.07	3.5	33.5	0.0	136.5	33.5
3	5.44	-2.8	5.4	388.26	6.37	3.18	3.5	33.5	0.0	393.4	95.0
4	3.88	3.9	3.9	361.68	5.93	2.97	3.5	33.5	0.0	356.7	84.9
5	3.88	9.6	3.9	426.71	7.0	3.5	3.5	33.5	0.0	416.1	98.3
6	2.79	14.6	2.9	329.43	5.4	2.7	3.5	33.5	0.0	320.7	75.6
7	4.97	20.5	5.3	510.03	8.36	4.18	3.5	33.5	0.0	500.1	118.8
8	3.88	27.6	4.4	320.26	5.25	2.63	3.5	33.5	0.0	320.9	77.4
9	3.88	34.2	4.7	240.55	3.95	1.97	3.5	33.5	0.0	248.9	61.6
10	3.88	41.3	5.2	107.72	1.77	0.88	3.5	33.5	0.0	115.2	32.1

xc = 21.374 yc = 39.223 Rc = 38.823 Fs=2.45

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.89	-13.8	4.0	92.24	1.51	0.76	3.5	33.5	0.0	101.8	27.7
2	1.95	-9.4	2.0	107.82	1.77	0.88	3.5	33.5	0.0	113.9	28.0
3	5.83	-3.6	5.8	412.69	6.77	3.38	3.5	33.5	0.0	420.0	101.5
4	3.89	3.5	3.9	373.94	6.13	3.07	3.5	33.5	0.0	369.2	87.8
5	3.89	9.3	3.9	441.0	7.23	3.62	3.5	33.5	0.0	430.2	101.6
6	2.39	14.1	2.5	290.38	4.76	2.38	3.5	33.5	0.0	282.7	66.6
7	5.39	20.1	5.7	567.65	9.31	4.65	3.5	33.5	0.0	556.2	132.1
8	3.89	27.6	4.4	336.75	5.52	2.76	3.5	33.5	0.0	337.5	81.2
9	3.89	34.3	4.7	256.16	4.2	2.1	3.5	33.5	0.0	265.5	65.4
10	3.89	41.6	5.2	121.0	1.98	0.99	3.5	33.5	0.0	130.3	35.5

xc = 22.077 yc = 39.876 Rc = 39.476 Fs=2.456

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	5.55	-13.0	5.7	186.26	3.05	1.53	3.5	33.5	0.0	203.2	52.4
2	2.37	-7.1	2.4	156.8	2.57	1.29	3.5	33.5	0.0	162.9	39.4
3	3.96	-2.5	4.0	292.53	4.8	2.4	3.5	33.5	0.0	295.9	71.2
4	3.96	3.2	4.0	395.5	6.49	3.24	3.5	33.5	0.0	390.9	92.5
5	5.72	10.3	5.8	690.66	11.33	5.66	3.5	33.5	0.0	673.2	158.1
6	2.2	16.2	2.3	266.41	4.37	2.18	3.5	33.5	0.0	259.7	61.0
7	3.96	21.0	4.2	402.13	6.59	3.3	3.5	33.5	0.0	394.7	93.7
8	3.96	27.3	4.5	366.42	6.01	3.0	3.5	33.5	0.0	367.0	87.7
9	3.96	34.0	4.8	285.48	4.68	2.34	3.5	33.5	0.0	295.7	72.1

10	3.96	41.3	5.3	147.36	2.42	1.21	3.5	33.5	0.0	159.2	42.0

xc = 22.781 yc = 39.223 Rc = 38.823 Fs=2.472

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	5.16	-14.0	5.3	165.38	2.71	1.36	3.5	33.5	0.0	182.1	46.9
2	2.77	-8.0	2.8	179.2	2.94	1.47	3.5	33.5	0.0	187.3	45.1
3	3.96	-3.0	4.0	302.25	4.96	2.48	3.5	33.5	0.0	306.5	73.1
4	3.96	2.9	4.0	407.84	6.69	3.34	3.5	33.5	0.0	403.6	94.7
5	5.31	9.8	5.4	657.09	10.78	5.39	3.5	33.5	0.0	641.0	149.4
6	2.61	15.7	2.7	322.77	5.29	2.65	3.5	33.5	0.0	314.7	73.4
7	3.96	20.9	4.2	418.65	6.87	3.43	3.5	33.5	0.0	411.2	96.7
8	3.96	27.3	4.5	383.05	6.28	3.14	3.5	33.5	0.0	384.1	91.0
9	3.96	34.1	4.8	301.28	4.94	2.47	3.5	33.5	0.0	312.8	75.4
10	3.96	41.6	5.3	149.48	2.45	1.23	3.5	33.5	0.0	162.2	42.4

xc = 23.484 yc = 39.876 Rc = 37.276 Fs=2.424

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.16	-12.5	1.2	7.55	0.12	0.06	3.5	33.5	0.0	8.5	3.4
2	5.52	-7.3	5.6	122.05	2.0	1.0	3.5	33.5	0.0	127.6	35.7
3	3.34	-0.5	3.3	165.26	2.71	1.36	3.5	33.5	0.0	165.6	41.7
4	3.34	4.7	3.3	231.66	3.8	1.9	3.5	33.5	0.0	227.8	55.9
5	3.8	10.2	3.9	318.92	5.23	2.62	3.5	33.5	0.0	310.5	75.3
6	2.88	15.5	3.0	233.97	3.84	1.92	3.5	33.5	0.0	227.4	55.3
7	3.34	20.5	3.6	215.99	3.54	1.77	3.5	33.5	0.0	211.1	52.3
8	3.34	26.1	3.7	194.14	3.18	1.59	3.5	33.5	0.0	192.6	48.3
9	3.34	32.0	3.9	144.44	2.37	1.18	3.5	33.5	0.0	146.5	38.1
10	3.34	38.3	4.3	61.58	1.01	0.5	3.5	33.5	0.0	63.1	19.5

xc = 24.187 yc = 39.223 Rc = 36.623 Fs=2.398

Nr.	B	Alfa	Li	Wi	Kh•Wi	Kv•Wi	c	Fi	Ui	N'i	Ti

	m	(°)	m	(kN)	(kN)	(kN)	(kN/m²)	(°)	(kN)	(kN)	(kN)
1	0.82	-13.6	0.8	3.95	0.06	0.03	3.5	33.5	0.0	4.6	2.1
2	5.88	-8.3	5.9	120.77	1.98	0.99	3.5	33.5	0.0	127.3	36.5
3	3.35	-1.0	3.4	173.71	2.85	1.42	3.5	33.5	0.0	174.5	44.2
4	3.35	4.3	3.4	242.51	3.98	1.99	3.5	33.5	0.0	238.8	59.0
5	3.42	9.6	3.5	296.8	4.87	2.43	3.5	33.5	0.0	289.1	70.7
6	3.28	15.0	3.4	274.34	4.5	2.25	3.5	33.5	0.0	266.5	65.4
7	3.35	20.4	3.6	230.38	3.78	1.89	3.5	33.5	0.0	225.0	56.1
8	3.35	26.2	3.7	208.59	3.42	1.71	3.5	33.5	0.0	206.8	52.1
9	3.35	32.2	4.0	158.12	2.59	1.3	3.5	33.5	0.0	160.5	41.7
10	3.35	38.6	4.3	73.35	1.2	0.6	3.5	33.5	0.0	75.8	22.7

xc = 24.891 yc = 39.876 Rc = 37.276 Fs=2.356

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.55	-14.2	0.6	1.81	0.03	0.01	3.5	33.5	0.0	2.2	1.2
2	6.29	-8.9	6.4	120.56	1.98	0.99	3.5	33.5	0.0	128.0	37.8
3	3.42	-1.4	3.4	187.0	3.07	1.53	3.5	33.5	0.0	188.2	48.3
4	3.42	3.9	3.4	260.18	4.27	2.13	3.5	33.5	0.0	256.4	64.3
5	2.88	8.8	2.9	259.38	4.25	2.13	3.5	33.5	0.0	252.8	62.8
6	3.96	14.1	4.1	340.41	5.58	2.79	3.5	33.5	0.0	330.3	82.4
7	3.42	20.1	3.6	254.11	4.17	2.08	3.5	33.5	0.0	247.7	62.5
8	3.42	25.8	3.8	233.15	3.82	1.91	3.5	33.5	0.0	230.6	58.7
9	3.42	31.8	4.0	182.53	2.99	1.5	3.5	33.5	0.0	184.9	48.3
10	3.42	38.2	4.4	96.54	1.58	0.79	3.5	33.5	0.0	100.2	28.8

xc = 25.594 yc = 39.223 Rc = 36.623 Fs=2.352

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.2	-15.3	0.2	0.24	0.0	0.0	3.5	33.5	0.0	0.3	0.3
2	6.66	-9.9	6.8	115.14	1.89	0.94	3.5	33.5	0.0	123.4	37.3
3	3.43	-1.9	3.4	195.58	3.21	1.6	3.5	33.5	0.0	197.4	50.6
4	3.43	3.5	3.4	271.17	4.45	2.22	3.5	33.5	0.0	267.6	67.0
5	2.48	8.1	2.5	230.56	3.78	1.89	3.5	33.5	0.0	224.9	55.9

6	4.38	13.6	4.5	384.99	6.31	3.16	3.5	33.5	0.0	373.5	93.2
7	3.43	20.0	3.6	268.73	4.41	2.2	3.5	33.5	0.0	262.0	66.0
8	3.43	25.8	3.8	247.85	4.06	2.03	3.5	33.5	0.0	245.2	62.2
9	3.43	32.0	4.0	196.49	3.22	1.61	3.5	33.5	0.0	199.3	51.8
10	3.43	38.6	4.4	99.96	1.64	0.82	3.5	33.5	0.0	104.0	29.8

xc = 26.297 yc = 39.876 Rc = 37.276 Fs=2.383

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.49	-13.0	3.6	31.3	0.51	0.26	3.5	33.5	0.0	35.0	12.5
2	3.49	-7.5	3.5	108.42	1.78	0.89	3.5	33.5	0.0	113.4	30.6
3	3.49	-2.2	3.5	210.6	3.45	1.73	3.5	33.5	0.0	212.8	53.5
4	3.49	3.2	3.5	289.82	4.75	2.38	3.5	33.5	0.0	286.3	70.5
5	1.88	7.3	1.9	180.26	2.96	1.48	3.5	33.5	0.0	176.2	43.1
6	5.1	12.8	5.2	458.57	7.52	3.76	3.5	33.5	0.0	445.4	109.5
7	3.49	19.7	3.7	292.47	4.8	2.4	3.5	33.5	0.0	285.4	70.6
8	3.49	25.5	3.9	272.37	4.47	2.23	3.5	33.5	0.0	269.7	67.2
9	3.49	31.6	4.1	221.02	3.62	1.81	3.5	33.5	0.0	224.5	57.0
10	3.49	38.2	4.4	101.99	1.67	0.84	3.5	33.5	0.0	106.2	30.0

xc = 27.001 yc = 39.223 Rc = 36.623 Fs=2.398

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.45	-13.1	3.5	30.98	0.51	0.25	3.5	33.5	0.0	34.7	12.3
2	3.45	-7.6	3.5	124.53	2.04	1.02	3.5	33.5	0.0	130.2	34.2
3	3.45	-2.2	3.5	224.93	3.69	1.84	3.5	33.5	0.0	227.3	56.5
4	4.67	4.2	4.7	424.73	6.97	3.48	3.5	33.5	0.0	418.4	101.9
5	2.24	9.6	2.3	219.5	3.6	1.8	3.5	33.5	0.0	213.8	51.9
6	3.45	14.2	3.6	297.5	4.88	2.44	3.5	33.5	0.0	289.0	70.8
7	3.45	19.8	3.7	303.28	4.97	2.49	3.5	33.5	0.0	296.2	72.6
8	3.45	25.7	3.8	282.71	4.64	2.32	3.5	33.5	0.0	280.5	69.2
9	3.41	31.8	4.0	228.47	3.75	1.87	3.5	33.5	0.0	232.7	58.4
10	3.5	38.5	4.5	103.93	1.7	0.85	3.5	33.5	0.0	108.6	30.4

xc = 27.704 yc = 39.876 Rc = 37.276 Fs=2.403

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.51	-13.0	3.6	31.76	0.52	0.26	3.5	33.5	0.0	35.5	12.5
2	3.51	-7.5	3.5	143.69	2.36	1.18	3.5	33.5	0.0	150.0	38.7
3	3.51	-2.1	3.5	247.08	4.05	2.03	3.5	33.5	0.0	249.4	61.5
4	3.88	3.6	3.9	364.5	5.98	2.99	3.5	33.5	0.0	359.7	87.3
5	3.15	9.1	3.2	312.6	5.13	2.56	3.5	33.5	0.0	304.8	73.8
6	3.51	14.3	3.6	321.23	5.27	2.63	3.5	33.5	0.0	312.1	76.0
7	3.51	20.0	3.7	327.5	5.37	2.69	3.5	33.5	0.0	320.1	78.0
8	3.51	25.9	3.9	305.49	5.01	2.51	3.5	33.5	0.0	303.4	74.4
9	2.31	30.9	2.7	172.81	2.83	1.42	3.5	33.5	0.0	175.4	43.5
10	4.72	37.6	6.0	163.66	2.68	1.34	3.5	33.5	0.0	170.8	46.4

xc = 28.408 yc = 39.223 Rc = 36.623 Fs=2.42

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.5	-13.1	3.6	34.93	0.57	0.29	3.5	33.5	0.0	38.9	13.2
2	3.5	-7.5	3.5	161.96	2.66	1.33	3.5	33.5	0.0	169.0	42.8
3	3.5	-2.0	3.5	264.69	4.34	2.17	3.5	33.5	0.0	267.1	65.1
4	3.11	3.2	3.1	301.47	4.94	2.47	3.5	33.5	0.0	297.9	71.7
5	3.9	8.7	3.9	390.27	6.4	3.2	3.5	33.5	0.0	380.8	91.6
6	3.5	14.6	3.6	335.62	5.5	2.75	3.5	33.5	0.0	326.3	78.7
7	3.5	20.4	3.7	340.08	5.58	2.79	3.5	33.5	0.0	332.9	80.4
8	5.09	27.8	5.8	444.32	7.29	3.64	3.5	33.5	0.0	445.2	108.4
9	1.92	34.2	2.3	119.12	1.95	0.98	3.5	33.5	0.0	123.0	30.8
10	3.5	39.5	4.5	74.87	1.23	0.61	3.5	33.5	0.0	77.9	23.2

xc = 29.111 yc = 39.876 Rc = 35.076 Fs=2.435

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.67	-6.7	2.7	33.79	0.55	0.28	3.5	33.5	0.0	35.3	11.2

2	2.67	-2.3	2.7	93.02	1.53	0.76	3.5	33.5	0.0	94.1	24.5
3	2.98	2.3	3.0	160.34	2.63	1.31	3.5	33.5	0.0	158.9	39.6
4	2.36	6.7	2.4	140.78	2.31	1.15	3.5	33.5	0.0	137.8	34.0
5	2.67	10.8	2.7	138.37	2.27	1.13	3.5	33.5	0.0	134.4	33.7
6	2.67	15.3	2.8	147.53	2.42	1.21	3.5	33.5	0.0	143.2	35.7
7	2.67	19.9	2.8	149.84	2.46	1.23	3.5	33.5	0.0	146.1	36.5
8	2.67	24.6	2.9	138.95	2.28	1.14	3.5	33.5	0.0	137.0	34.6
9	2.67	29.5	3.1	113.45	1.86	0.93	3.5	33.5	0.0	113.7	29.4
10	2.67	34.7	3.3	52.2	0.86	0.43	3.5	33.5	0.0	52.6	15.8

xc = 29.814 yc = 39.223 Rc = 34.423 Fs=2.449

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.7	-7.6	2.7	35.55	0.58	0.29	3.5	33.5	0.0	37.4	11.7
2	2.7	-3.1	2.7	97.87	1.61	0.8	3.5	33.5	0.0	99.4	25.6
3	2.68	1.4	2.7	147.98	2.43	1.21	3.5	33.5	0.0	147.1	36.3
4	2.71	5.9	2.7	164.18	2.69	1.35	3.5	33.5	0.0	161.0	39.5
5	2.7	10.5	2.7	143.48	2.35	1.18	3.5	33.5	0.0	139.5	34.7
6	2.7	15.1	2.8	159.13	2.61	1.3	3.5	33.5	0.0	154.5	38.1
7	2.7	19.8	2.9	162.05	2.66	1.33	3.5	33.5	0.0	158.2	39.0
8	2.7	24.6	3.0	151.21	2.48	1.24	3.5	33.5	0.0	149.3	37.2
9	2.51	29.5	2.9	117.55	1.93	0.96	3.5	33.5	0.0	118.1	30.0
10	2.88	34.8	3.5	61.2	1.0	0.5	3.5	33.5	0.0	61.9	18.1

xc = 30.518 yc = 39.876 Rc = 35.076 Fs=2.47

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.77	-8.2	2.8	38.24	0.63	0.31	3.5	33.5	0.0	40.4	12.3
2	2.77	-3.6	2.8	105.38	1.73	0.86	3.5	33.5	0.0	107.3	27.2
3	2.32	0.5	2.3	131.09	2.15	1.07	3.5	33.5	0.0	130.8	31.9
4	3.21	5.1	3.2	197.83	3.24	1.62	3.5	33.5	0.0	194.4	47.2
5	2.77	10.0	2.8	159.44	2.61	1.31	3.5	33.5	0.0	155.2	38.0
6	2.77	14.6	2.9	177.19	2.91	1.45	3.5	33.5	0.0	172.2	41.8
7	2.77	19.3	2.9	181.54	2.98	1.49	3.5	33.5	0.0	177.3	43.1
8	2.77	24.2	3.0	171.41	2.81	1.41	3.5	33.5	0.0	169.3	41.4
9	1.72	28.3	2.0	94.44	1.55	0.77	3.5	33.5	0.0	94.6	23.4

10	3.81	33.6	4.6	103.78	1.7	0.85	3.5	33.5	0.0	105.4	28.9

xc = 31.221 yc = 39.223 Rc = 36.623 Fs=2.506

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.71	-13.9	3.8	84.3	1.38	0.69	3.5	33.5	0.0	93.0	24.9
2	3.71	-8.0	3.7	230.15	3.77	1.89	3.5	33.5	0.0	240.5	57.3
3	4.02	-1.9	4.0	380.45	6.24	3.12	3.5	33.5	0.0	383.7	89.1
4	3.4	3.9	3.4	363.58	5.96	2.98	3.5	33.5	0.0	358.8	82.9
5	3.71	9.5	3.8	396.69	6.51	3.25	3.5	33.5	0.0	387.2	89.6
6	3.71	15.5	3.9	427.78	7.02	3.51	3.5	33.5	0.0	417.2	96.3
7	5.18	22.9	5.6	590.48	9.68	4.84	3.5	33.5	0.0	583.9	135.1
8	2.25	29.3	2.6	213.39	3.5	1.75	3.5	33.5	0.0	216.3	50.6
9	3.71	34.8	4.5	216.17	3.55	1.77	3.5	33.5	0.0	225.2	54.8
10	3.71	42.3	5.0	88.49	1.45	0.73	3.5	33.5	0.0	95.2	26.8

xc = 31.924 yc = 39.876 Rc = 37.276 Fs=2.496

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.83	-14.2	3.9	90.53	1.48	0.74	3.5	33.5	0.0	100.2	26.8
2	3.83	-8.2	3.9	247.01	4.05	2.03	3.5	33.5	0.0	258.5	61.6
3	3.5	-2.6	3.5	336.11	5.51	2.76	3.5	33.5	0.0	340.0	79.2
4	4.15	3.3	4.2	445.54	7.31	3.65	3.5	33.5	0.0	440.4	102.2
5	3.83	9.5	3.9	429.03	7.04	3.52	3.5	33.5	0.0	418.8	97.1
6	3.83	15.5	4.0	461.9	7.58	3.79	3.5	33.5	0.0	450.4	104.2
7	4.2	22.1	4.5	504.4	8.27	4.14	3.5	33.5	0.0	497.5	115.2
8	3.46	28.6	3.9	338.53	5.55	2.78	3.5	33.5	0.0	341.8	80.1
9	3.83	35.2	4.7	236.11	3.87	1.94	3.5	33.5	0.0	246.6	60.0
10	3.83	42.8	5.2	96.79	1.59	0.79	3.5	33.5	0.0	104.8	29.3

xc = 32.628 yc = 39.223 Rc = 36.623 Fs=2.507

Nr.	B	Alfa	Li	Wi	Kh•Wi	Kv•Wi	c	Fi	Ui	N'i	Ti

	m	(°)	m	(kN)	(kN)	(kN)	(kN/m²)	(°)	(kN)	(kN)	(kN)
1	3.85	-15.0	4.0	93.74	1.54	0.77	3.5	33.5	0.0	104.4	27.6
2	3.85	-8.8	3.9	255.53	4.19	2.1	3.5	33.5	0.0	268.5	63.6
3	3.06	-3.4	3.1	297.13	4.87	2.44	3.5	33.5	0.0	301.8	70.0
4	4.63	2.6	4.6	498.94	8.18	4.09	3.5	33.5	0.0	494.2	114.1
5	3.85	9.3	3.9	446.03	7.31	3.66	3.5	33.5	0.0	435.5	100.4
6	3.85	15.5	4.0	479.8	7.87	3.93	3.5	33.5	0.0	468.1	107.6
7	3.68	21.7	4.0	457.76	7.51	3.75	3.5	33.5	0.0	451.4	103.9
8	4.02	28.4	4.6	404.76	6.64	3.32	3.5	33.5	0.0	408.6	95.2
9	3.85	35.7	4.7	247.93	4.07	2.03	3.5	33.5	0.0	260.2	62.7
10	3.85	43.5	5.3	101.98	1.67	0.84	3.5	33.5	0.0	111.5	30.7

xc = 33.331 yc = 39.876 Rc = 37.276 Fs=2.498

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.96	-15.3	4.1	100.22	1.64	0.82	3.5	33.5	0.0	112.0	29.5
2	3.96	-9.0	4.0	273.04	4.48	2.24	3.5	33.5	0.0	287.3	68.1
3	2.54	-4.0	2.5	249.51	4.09	2.05	3.5	33.5	0.0	254.3	59.1
4	5.38	2.1	5.4	580.99	9.53	4.76	3.5	33.5	0.0	576.5	133.5
5	3.96	9.3	4.0	479.75	7.87	3.93	3.5	33.5	0.0	468.4	108.1
6	3.96	15.6	4.1	515.39	8.45	4.23	3.5	33.5	0.0	502.8	115.8
7	2.7	20.9	2.9	352.76	5.79	2.89	3.5	33.5	0.0	347.1	80.0
8	5.21	27.7	5.9	540.24	8.86	4.43	3.5	33.5	0.0	543.6	126.9
9	3.96	36.0	4.9	269.0	4.41	2.21	3.5	33.5	0.0	283.0	68.2
10	3.96	44.0	5.5	110.82	1.82	0.91	3.5	33.5	0.0	121.9	33.3

xc = 34.035 yc = 39.223 Rc = 38.823 Fs=2.504

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.74	-21.1	5.1	98.38	1.61	0.81	3.5	33.5	0.0	117.8	31.9
2	4.74	-13.8	4.9	390.87	6.41	3.21	3.5	33.5	0.0	426.8	99.7
3	4.8	-6.6	4.8	632.06	10.37	5.18	3.5	33.5	0.0	653.5	149.6
4	4.68	0.5	4.7	715.26	11.73	5.87	3.5	33.5	0.0	714.0	162.8
5	4.74	7.4	4.8	790.68	12.97	6.48	3.5	33.5	0.0	774.4	176.2

6	6.57	16.0	6.8	1190.0	19.52	9.76	3.5	33.5	0.0	1162.3	264.0
7	2.91	23.4	3.2	492.37	8.07	4.04	3.5	33.5	0.0	488.4	111.3
8	4.74	29.8	5.5	659.75	10.82	5.41	3.5	33.5	0.0	671.9	154.4
9	4.74	38.3	6.0	505.97	8.3	4.15	3.5	33.5	0.0	544.5	127.0
10	4.74	48.0	7.1	235.46	3.86	1.93	3.5	33.5	0.0	275.4	68.9

xc = 34.738 yc = 39.876 Rc = 39.476 Fs=2.497

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.79	-20.9	5.1	118.12	1.94	0.97	3.5	33.5	0.0	140.6	37.1
2	4.79	-13.6	4.9	415.09	6.81	3.4	3.5	33.5	0.0	452.8	105.8
3	4.15	-7.0	4.2	551.79	9.05	4.52	3.5	33.5	0.0	572.1	131.2
4	5.43	0.0	5.4	829.59	13.61	6.8	3.5	33.5	0.0	829.7	189.6
5	4.79	7.4	4.8	822.94	13.5	6.75	3.5	33.5	0.0	806.0	183.7
6	5.78	15.3	6.0	1074.35	17.62	8.81	3.5	33.5	0.0	1048.5	238.6
7	3.8	22.6	4.1	655.21	10.75	5.37	3.5	33.5	0.0	648.2	148.0
8	4.79	29.6	5.5	693.59	11.37	5.69	3.5	33.5	0.0	705.6	162.3
9	4.79	38.0	6.1	539.48	8.85	4.42	3.5	33.5	0.0	579.3	135.1
10	4.79	47.6	7.1	268.55	4.4	2.2	3.5	33.5	0.0	313.4	77.5

xc = 35.441 yc = 39.223 Rc = 38.823 Fs=2.519

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.74	-21.1	5.1	143.09	2.35	1.17	3.5	33.5	0.0	170.0	43.1
2	4.74	-13.8	4.9	435.58	7.14	3.57	3.5	33.5	0.0	475.3	109.7
3	3.4	-7.6	3.4	457.04	7.5	3.75	3.5	33.5	0.0	475.6	108.1
4	6.09	-0.6	6.1	930.02	15.25	7.63	3.5	33.5	0.0	932.2	211.2
5	4.74	7.4	4.8	835.39	13.7	6.85	3.5	33.5	0.0	818.3	184.8
6	5.17	14.9	5.3	979.83	16.07	8.03	3.5	33.5	0.0	956.6	215.7
7	4.32	22.3	4.7	755.77	12.39	6.2	3.5	33.5	0.0	747.6	169.1
8	4.74	29.8	5.5	704.46	11.55	5.78	3.5	33.5	0.0	718.2	163.6
9	4.74	38.3	6.0	550.68	9.03	4.52	3.5	33.5	0.0	593.6	137.0
10	4.74	48.0	7.1	274.43	4.5	2.25	3.5	33.5	0.0	322.6	78.9

xc = 36.145 yc = 39.876 Rc = 37.276 Fs=2.509

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.18	-17.3	4.4	118.75	1.95	0.97	3.5	33.5	0.0	135.2	34.8
2	4.83	-10.2	4.9	389.62	6.39	3.19	3.5	33.5	0.0	413.1	96.5
3	3.53	-3.7	3.5	377.29	6.19	3.09	3.5	33.5	0.0	383.7	88.5
4	4.18	2.3	4.2	496.23	8.14	4.07	3.5	33.5	0.0	492.1	113.1
5	4.18	8.7	4.2	579.47	9.5	4.75	3.5	33.5	0.0	566.4	129.4
6	4.12	15.3	4.3	612.87	10.05	5.03	3.5	33.5	0.0	598.0	136.4
7	4.24	22.1	4.6	569.06	9.33	4.67	3.5	33.5	0.0	561.8	128.8
8	4.18	29.3	4.8	456.88	7.49	3.75	3.5	33.5	0.0	463.5	107.5
9	4.18	37.0	5.2	345.78	5.67	2.84	3.5	33.5	0.0	367.4	86.8
10	4.18	45.6	6.0	156.42	2.57	1.28	3.5	33.5	0.0	176.7	45.8

xc = 36.848 yc = 39.223 Rc = 36.623 Fs=2.518

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.17	-18.0	4.4	121.19	1.99	0.99	3.5	33.5	0.0	139.0	35.5
2	4.39	-11.1	4.5	351.74	5.77	2.88	3.5	33.5	0.0	375.6	87.5
3	3.95	-4.5	4.0	420.22	6.89	3.45	3.5	33.5	0.0	429.3	98.6
4	4.17	1.9	4.2	508.39	8.34	4.17	3.5	33.5	0.0	504.9	115.4
5	4.17	8.4	4.2	593.55	9.73	4.87	3.5	33.5	0.0	580.5	132.0
6	3.7	14.7	3.8	563.83	9.25	4.62	3.5	33.5	0.0	550.1	124.9
7	4.65	21.6	5.0	638.0	10.46	5.23	3.5	33.5	0.0	629.4	143.7
8	4.17	29.3	4.8	473.66	7.77	3.88	3.5	33.5	0.0	480.9	110.9
9	4.17	37.1	5.2	361.84	5.93	2.97	3.5	33.5	0.0	385.4	90.5
10	4.17	45.9	6.0	170.0	2.79	1.39	3.5	33.5	0.0	193.5	49.3

xc = 37.551 yc = 39.876 Rc = 37.276 Fs=2.506

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.24	-18.3	4.5	126.15	2.07	1.03	3.5	33.5	0.0	145.1	37.1

2	4.01	-11.7	4.1	318.9	5.23	2.62	3.5	33.5	0.0	342.3	80.1
3	4.48	-5.1	4.5	472.7	7.75	3.88	3.5	33.5	0.0	484.6	111.9
4	4.24	1.6	4.2	533.14	8.74	4.37	3.5	33.5	0.0	529.9	121.6
5	4.24	8.2	4.3	622.83	10.21	5.11	3.5	33.5	0.0	609.2	139.1
6	3.04	13.9	3.1	476.64	7.82	3.91	3.5	33.5	0.0	464.8	105.9
7	5.45	20.8	5.8	766.09	12.56	6.28	3.5	33.5	0.0	753.8	172.7
8	4.24	29.0	4.8	507.06	8.32	4.16	3.5	33.5	0.0	513.9	118.7
9	4.24	36.8	5.3	394.59	6.47	3.24	3.5	33.5	0.0	419.1	98.4
10	4.24	45.5	6.1	199.13	3.27	1.63	3.5	33.5	0.0	226.3	56.9

xc = 38.255 yc = 39.223 Rc = 34.423 Fs=2.519

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.46	-14.3	4.6	125.03	2.05	1.03	3.5	33.5	0.0	138.1	35.6
2	2.73	-8.2	2.8	156.51	2.57	1.28	3.5	33.5	0.0	163.7	39.0
3	3.6	-2.9	3.6	241.08	3.95	1.98	3.5	33.5	0.0	244.3	57.7
4	3.6	3.1	3.6	327.26	5.37	2.68	3.5	33.5	0.0	323.6	75.0
5	3.6	9.2	3.6	386.03	6.33	3.17	3.5	33.5	0.0	377.0	86.8
6	2.47	14.3	2.6	284.5	4.67	2.33	3.5	33.5	0.0	277.4	63.7
7	4.72	20.6	5.0	474.6	7.78	3.89	3.5	33.5	0.0	466.5	108.0
8	3.6	28.3	4.1	286.01	4.69	2.35	3.5	33.5	0.0	288.2	67.8
9	3.6	35.3	4.4	211.91	3.48	1.74	3.5	33.5	0.0	221.7	53.7
10	3.6	43.1	4.9	87.14	1.43	0.71	3.5	33.5	0.0	94.6	26.4

xc = 38.958 yc = 39.876 Rc = 35.076 Fs=2.506

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.17	-15.0	4.3	110.57	1.81	0.91	3.5	33.5	0.0	123.0	32.1
2	3.2	-8.8	3.2	179.18	2.94	1.47	3.5	33.5	0.0	188.3	45.2
3	3.68	-3.1	3.7	258.56	4.24	2.12	3.5	33.5	0.0	262.4	62.0
4	3.68	2.9	3.7	350.01	5.74	2.87	3.5	33.5	0.0	346.4	80.5
5	5.44	10.4	5.5	625.18	10.25	5.13	3.5	33.5	0.0	609.8	140.7
6	1.93	16.6	2.0	222.28	3.65	1.82	3.5	33.5	0.0	217.0	50.1
7	3.68	21.5	4.0	353.61	5.8	2.9	3.5	33.5	0.0	348.0	81.2
8	3.68	28.1	4.2	313.17	5.14	2.57	3.5	33.5	0.0	315.4	74.3
9	3.68	35.2	4.5	236.52	3.88	1.94	3.5	33.5	0.0	247.3	59.7

10	3.68	43.0	5.0	106.85	1.75	0.88	3.5	33.5	0.0	116.7	31.5

xc = 39.662 yc = 39.223 Rc = 32.223 Fs=2.479

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.13	-13.9	0.1	0.1	0.0	0.0	3.5	33.5	0.0	0.2	0.2
2	5.67	-8.7	5.7	72.47	1.19	0.59	3.5	33.5	0.0	76.9	23.9
3	2.9	-1.0	2.9	118.52	1.94	0.97	3.5	33.5	0.0	119.0	29.9
4	2.9	4.2	2.9	170.08	2.79	1.39	3.5	33.5	0.0	167.5	40.7
5	2.9	9.4	2.9	206.28	3.38	1.69	3.5	33.5	0.0	201.1	48.2
6	1.64	13.5	1.7	126.25	2.07	1.04	3.5	33.5	0.0	122.8	29.3
7	4.16	18.9	4.4	273.4	4.48	2.24	3.5	33.5	0.0	266.9	64.6
8	2.9	25.7	3.2	137.58	2.26	1.13	3.5	33.5	0.0	136.3	34.1
9	2.9	31.6	3.4	101.84	1.67	0.84	3.5	33.5	0.0	103.0	26.9
10	2.9	37.9	3.7	41.37	0.68	0.34	3.5	33.5	0.0	41.8	13.6

xc = 40.365 yc = 39.876 Rc = 32.876 Fs=2.449

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.01	-11.5	3.1	20.68	0.34	0.17	3.5	33.5	0.0	22.9	8.8
2	3.01	-6.2	3.0	65.56	1.08	0.54	3.5	33.5	0.0	68.0	18.9
3	3.01	-0.9	3.0	137.39	2.25	1.13	3.5	33.5	0.0	138.0	34.7
4	3.01	4.3	3.0	192.57	3.16	1.58	3.5	33.5	0.0	189.6	46.3
5	3.66	10.2	3.7	284.71	4.67	2.33	3.5	33.5	0.0	277.3	66.9
6	2.36	15.6	2.4	179.79	2.95	1.47	3.5	33.5	0.0	174.9	42.3
7	3.01	20.5	3.2	176.76	2.9	1.45	3.5	33.5	0.0	172.7	42.7
8	3.01	26.2	3.4	156.18	2.56	1.28	3.5	33.5	0.0	154.9	38.9
9	3.01	32.2	3.6	115.32	1.89	0.95	3.5	33.5	0.0	117.0	30.6
10	3.01	38.7	3.9	46.82	0.77	0.38	3.5	33.5	0.0	47.7	15.3

xc = 41.068 yc = 39.223 Rc = 32.223 Fs=2.421

Nr.	B	Alfa	Li	Wi	Kh•Wi	Kv•Wi	c	Fi	Ui	N'i	Ti

	m	(°)	m	(kN)	(kN)	(kN)	(kN/m²)	(°)	(kN)	(kN)	(kN)
1	3.0	-11.6	3.1	20.76	0.34	0.17	3.5	33.5	0.0	23.0	8.9
2	3.0	-6.2	3.0	81.14	1.33	0.67	3.5	33.5	0.0	84.1	22.8
3	3.0	-0.8	3.0	152.44	2.5	1.25	3.5	33.5	0.0	153.0	38.5
4	3.0	4.5	3.0	206.89	3.39	1.7	3.5	33.5	0.0	203.6	50.0
5	2.9	9.8	2.9	236.2	3.87	1.94	3.5	33.5	0.0	230.0	56.0
6	3.09	15.3	3.2	240.23	3.94	1.97	3.5	33.5	0.0	233.4	57.0
7	3.0	21.0	3.2	184.79	3.03	1.52	3.5	33.5	0.0	180.6	45.0
8	3.0	26.8	3.4	165.06	2.71	1.35	3.5	33.5	0.0	164.0	41.4
9	3.0	33.0	3.6	121.55	1.99	1.0	3.5	33.5	0.0	123.8	32.5
10	3.0	39.6	3.9	49.33	0.81	0.4	3.5	33.5	0.0	50.6	16.2

xc = 41.772 yc = 39.876 Rc = 32.876 Fs=2.369

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.06	-11.4	3.1	21.44	0.35	0.18	3.5	33.5	0.0	23.8	9.4
2	3.06	-6.0	3.1	98.1	1.61	0.8	3.5	33.5	0.0	101.5	27.4
3	3.06	-0.7	3.1	172.07	2.82	1.41	3.5	33.5	0.0	172.6	44.0
4	3.06	4.7	3.1	228.4	3.75	1.87	3.5	33.5	0.0	224.6	56.1
5	2.02	9.1	2.0	172.12	2.82	1.41	3.5	33.5	0.0	167.6	41.6
6	4.11	14.6	4.3	325.65	5.34	2.67	3.5	33.5	0.0	316.0	78.8
7	3.06	21.2	3.3	205.09	3.36	1.68	3.5	33.5	0.0	200.3	50.7
8	3.06	27.1	3.4	183.58	3.01	1.51	3.5	33.5	0.0	182.3	46.7
9	3.06	33.3	3.7	137.01	2.25	1.12	3.5	33.5	0.0	139.6	37.0
10	3.06	39.9	4.0	60.1	0.99	0.49	3.5	33.5	0.0	62.1	19.4

xc = 42.475 yc = 39.223 Rc = 32.223 Fs=2.352

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.03	-11.6	3.1	21.69	0.36	0.18	3.5	33.5	0.0	24.1	9.5
2	3.03	-6.1	3.0	111.86	1.83	0.92	3.5	33.5	0.0	115.8	30.9
3	3.03	-0.7	3.0	184.33	3.02	1.51	3.5	33.5	0.0	184.9	47.1
4	4.4	5.9	4.4	362.06	5.94	2.97	3.5	33.5	0.0	354.8	88.7
5	1.66	11.4	1.7	145.86	2.39	1.2	3.5	33.5	0.0	141.7	35.3

6	3.03	15.7	3.1	231.63	3.8	1.9	3.5	33.5	0.0	224.7	56.6
7	3.03	21.4	3.3	214.65	3.52	1.76	3.5	33.5	0.0	209.7	53.2
8	3.03	27.3	3.4	192.8	3.16	1.58	3.5	33.5	0.0	191.6	49.2
9	3.03	33.6	3.6	146.07	2.4	1.2	3.5	33.5	0.0	149.1	39.5
10	3.03	40.4	4.0	69.07	1.13	0.57	3.5	33.5	0.0	72.1	21.8

xc = 43.178 yc = 39.876 Rc = 32.876 Fs=2.352

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.06	-11.4	3.1	35.08	0.58	0.29	3.5	33.5	0.0	38.4	12.9
2	3.06	-6.0	3.1	126.98	2.08	1.04	3.5	33.5	0.0	131.3	34.6
3	3.06	-0.7	3.1	200.95	3.3	1.65	3.5	33.5	0.0	201.6	51.1
4	3.67	5.2	3.7	314.02	5.15	2.57	3.5	33.5	0.0	308.3	76.9
5	2.46	10.6	2.5	219.04	3.59	1.8	3.5	33.5	0.0	212.9	53.0
6	3.06	15.6	3.2	233.95	3.84	1.92	3.5	33.5	0.0	226.9	57.2
7	3.06	21.2	3.3	233.98	3.84	1.92	3.5	33.5	0.0	228.6	57.7
8	3.06	27.1	3.4	212.47	3.48	1.74	3.5	33.5	0.0	211.1	53.8
9	3.06	33.3	3.7	165.9	2.72	1.36	3.5	33.5	0.0	169.4	44.3
10	3.06	39.9	4.0	83.93	1.38	0.69	3.5	33.5	0.0	88.0	25.6

xc = 43.882 yc = 39.223 Rc = 32.223 Fs=2.376

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.03	-11.6	3.1	50.26	0.82	0.41	3.5	33.5	0.0	54.7	16.5
2	3.03	-6.1	3.0	140.42	2.3	1.15	3.5	33.5	0.0	145.2	37.5
3	3.03	-0.7	3.0	212.89	3.49	1.75	3.5	33.5	0.0	213.6	53.3
4	2.99	4.7	3.0	264.31	4.33	2.17	3.5	33.5	0.0	260.0	64.0
5	3.07	10.1	3.1	277.56	4.55	2.28	3.5	33.5	0.0	270.1	66.5
6	3.03	15.7	3.1	243.48	3.99	2.0	3.5	33.5	0.0	236.4	58.7
7	3.03	21.4	3.3	243.21	3.99	1.99	3.5	33.5	0.0	238.0	59.2
8	3.03	27.3	3.4	221.36	3.63	1.82	3.5	33.5	0.0	220.5	55.4
9	3.03	33.6	3.6	174.63	2.86	1.43	3.5	33.5	0.0	179.0	46.0
10	3.03	40.4	4.0	83.31	1.37	0.68	3.5	33.5	0.0	87.8	25.3

xc = 44.585 yc = 39.876 Rc = 32.876 Fs=2.402

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.1	-12.0	3.2	54.9	0.9	0.45	3.5	33.5	0.0	59.8	17.6
2	3.1	-6.5	3.1	150.3	2.46	1.23	3.5	33.5	0.0	155.8	39.5
3	3.1	-1.1	3.1	227.18	3.73	1.86	3.5	33.5	0.0	228.3	56.2
4	2.48	3.8	2.5	225.06	3.69	1.85	3.5	33.5	0.0	222.0	54.0
5	3.71	9.2	3.8	341.16	5.6	2.8	3.5	33.5	0.0	332.5	80.9
6	3.1	15.3	3.2	264.69	4.34	2.17	3.5	33.5	0.0	257.2	63.0
7	3.1	21.0	3.3	265.81	4.36	2.18	3.5	33.5	0.0	260.2	63.8
8	3.1	26.9	3.5	244.57	4.01	2.01	3.5	33.5	0.0	243.7	60.2
9	3.0	33.1	3.6	192.71	3.16	1.58	3.5	33.5	0.0	197.6	49.7
10	3.19	39.8	4.1	90.45	1.48	0.74	3.5	33.5	0.0	95.3	26.9

xc = 45.289 yc = 39.223 Rc = 32.223 Fs=2.428

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.1	-12.8	3.2	56.84	0.93	0.47	3.5	33.5	0.0	62.4	18.0
2	3.1	-7.2	3.1	155.57	2.55	1.28	3.5	33.5	0.0	161.9	40.5
3	3.1	-1.7	3.1	235.15	3.86	1.93	3.5	33.5	0.0	236.9	57.6
4	2.1	3.0	2.1	194.41	3.19	1.59	3.5	33.5	0.0	192.3	46.2
5	4.11	8.5	4.2	383.62	6.29	3.15	3.5	33.5	0.0	374.4	90.0
6	3.1	15.1	3.2	277.42	4.55	2.27	3.5	33.5	0.0	269.8	65.1
7	3.1	20.9	3.3	279.2	4.58	2.29	3.5	33.5	0.0	273.6	66.1
8	3.1	26.9	3.5	258.01	4.23	2.12	3.5	33.5	0.0	257.6	62.7
9	2.58	32.8	3.1	179.18	2.94	1.47	3.5	33.5	0.0	183.8	45.4
10	3.63	39.7	4.7	117.91	1.93	0.97	3.5	33.5	0.0	125.0	34.1

xc = 45.992 yc = 39.876 Rc = 32.876 Fs=2.465

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.18	-13.3	3.3	60.66	0.99	0.5	3.5	33.5	0.0	66.8	18.8

2	3.18	-7.6	3.2	166.08	2.72	1.36	3.5	33.5	0.0	173.2	42.6
3	4.76	-0.6	4.8	402.23	6.6	3.3	3.5	33.5	0.0	403.3	95.9
4	1.61	4.9	1.6	157.91	2.59	1.29	3.5	33.5	0.0	155.3	36.7
5	3.18	9.1	3.2	293.46	4.81	2.41	3.5	33.5	0.0	286.3	67.9
6	3.18	14.8	3.3	301.22	4.94	2.47	3.5	33.5	0.0	293.2	69.5
7	3.18	20.7	3.4	304.08	4.99	2.49	3.5	33.5	0.0	298.3	70.8
8	3.18	26.7	3.6	282.74	4.64	2.32	3.5	33.5	0.0	282.6	67.5
9	1.65	31.5	1.9	128.69	2.11	1.06	3.5	33.5	0.0	131.5	31.7
10	4.72	38.5	6.0	183.15	3.0	1.5	3.5	33.5	0.0	193.8	50.5

xc = 46.695 yc = 39.223 Rc = 30.023 Fs=2.477

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.46	-8.3	2.5	30.34	0.5	0.25	3.5	33.5	0.0	32.1	10.1
2	2.46	-3.6	2.5	83.36	1.37	0.68	3.5	33.5	0.0	84.9	21.8
3	1.94	0.6	1.9	96.31	1.58	0.79	3.5	33.5	0.0	96.0	23.7
4	2.98	5.3	3.0	159.87	2.62	1.31	3.5	33.5	0.0	157.0	38.5
5	2.46	10.6	2.5	116.51	1.91	0.96	3.5	33.5	0.0	113.3	28.2
6	2.46	15.4	2.5	128.98	2.12	1.06	3.5	33.5	0.0	125.3	30.9
7	2.46	20.3	2.6	130.33	2.14	1.07	3.5	33.5	0.0	127.3	31.4
8	2.46	25.4	2.7	119.59	1.96	0.98	3.5	33.5	0.0	118.4	29.6
9	2.46	30.8	2.9	95.32	1.56	0.78	3.5	33.5	0.0	96.2	24.8
10	2.46	36.4	3.1	47.15	0.77	0.39	3.5	33.5	0.0	48.0	14.3

xc = 47.399 yc = 39.876 Rc = 30.676 Fs=2.49

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.53	-8.9	2.6	32.84	0.54	0.27	3.5	33.5	0.0	34.9	10.7
2	2.53	-4.2	2.5	90.33	1.48	0.74	3.5	33.5	0.0	92.3	23.4
3	1.56	-0.3	1.6	79.62	1.31	0.65	3.5	33.5	0.0	79.7	19.5
4	3.49	4.4	3.5	190.37	3.12	1.56	3.5	33.5	0.0	187.4	45.6
5	2.53	10.1	2.6	131.11	2.15	1.08	3.5	33.5	0.0	127.6	31.3
6	2.53	14.9	2.6	145.49	2.39	1.19	3.5	33.5	0.0	141.4	34.4
7	2.53	19.9	2.7	148.12	2.43	1.21	3.5	33.5	0.0	144.8	35.2
8	2.53	25.0	2.8	138.0	2.26	1.13	3.5	33.5	0.0	136.6	33.5
9	2.4	30.2	2.8	108.49	1.78	0.89	3.5	33.5	0.0	109.5	27.5

10	2.66	35.8	3.3	54.19	0.89	0.44	3.5	33.5	0.0	55.2	16.1

xc = 48.102 yc = 39.223 Rc = 30.023 Fs=2.516

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.54	-9.9	2.6	34.47	0.57	0.28	3.5	33.5	0.0	36.9	11.1
2	3.77	-3.8	3.8	159.64	2.62	1.31	3.5	33.5	0.0	162.7	40.0
3	1.32	1.1	1.3	73.99	1.21	0.61	3.5	33.5	0.0	73.7	17.7
4	2.54	4.8	2.6	137.94	2.26	1.13	3.5	33.5	0.0	135.7	32.7
5	2.54	9.7	2.6	140.83	2.31	1.15	3.5	33.5	0.0	137.2	33.1
6	2.54	14.6	2.6	156.23	2.56	1.28	3.5	33.5	0.0	152.0	36.4
7	2.54	19.7	2.7	159.43	2.61	1.31	3.5	33.5	0.0	156.0	37.3
8	2.54	25.0	2.8	149.36	2.45	1.22	3.5	33.5	0.0	148.1	35.7
9	1.96	29.8	2.3	98.64	1.62	0.81	3.5	33.5	0.0	99.7	24.5
10	3.13	35.7	3.9	75.42	1.24	0.62	3.5	33.5	0.0	77.4	21.4

xc = 48.805 yc = 39.876 Rc = 30.676 Fs=2.548

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.61	-10.5	2.7	37.12	0.61	0.3	3.5	33.5	0.0	39.9	11.7
2	3.45	-4.7	3.5	147.01	2.41	1.21	3.5	33.5	0.0	150.5	36.5
3	1.78	0.2	1.8	100.2	1.64	0.82	3.5	33.5	0.0	100.1	23.7
4	2.61	4.3	2.6	142.68	2.34	1.17	3.5	33.5	0.0	140.6	33.4
5	2.61	9.2	2.6	156.3	2.56	1.28	3.5	33.5	0.0	152.5	36.0
6	2.61	14.2	2.7	173.7	2.85	1.42	3.5	33.5	0.0	169.1	39.7
7	2.61	19.3	2.8	178.21	2.92	1.46	3.5	33.5	0.0	174.5	40.9
8	3.76	25.8	4.2	236.87	3.88	1.94	3.5	33.5	0.0	236.1	55.9
9	1.47	31.3	1.7	69.07	1.13	0.57	3.5	33.5	0.0	70.4	17.2
10	2.61	35.9	3.2	51.8	0.85	0.42	3.5	33.5	0.0	53.0	15.2

xc = 49.509 yc = 39.223 Rc = 30.023 Fs=2.581

Nr.	B	Alfa	Li	Wi	Kh•Wi	Kv•Wi	c	Fi	Ui	N'i	Ti

	m	(°)	m	(kN)	(kN)	(kN)	(kN/m²)	(°)	(kN)	(kN)	(kN)
1	2.64	-11.4	2.7	39.13	0.64	0.32	3.5	33.5	0.0	42.4	12.1
2	3.1	-5.9	3.1	132.43	2.17	1.09	3.5	33.5	0.0	136.5	32.7
3	2.19	-0.8	2.2	122.89	2.02	1.01	3.5	33.5	0.0	123.3	28.8
4	2.64	3.8	2.6	145.11	2.38	1.19	3.5	33.5	0.0	143.2	33.6
5	2.64	8.9	2.7	167.5	2.75	1.37	3.5	33.5	0.0	163.6	38.0
6	2.64	14.0	2.7	185.81	3.05	1.52	3.5	33.5	0.0	181.1	41.8
7	2.64	19.3	2.8	190.58	3.13	1.56	3.5	33.5	0.0	186.8	43.1
8	3.25	25.4	3.6	219.61	3.6	1.8	3.5	33.5	0.0	219.0	50.9
9	2.03	31.1	2.4	101.5	1.66	0.83	3.5	33.5	0.0	103.6	24.8
10	2.64	36.5	3.3	48.95	0.8	0.4	3.5	33.5	0.0	50.2	14.4

xc = 50.212 yc = 39.876 Rc = 28.476 Fs=2.516

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.19	-5.7	1.2	6.29	0.1	0.05	3.5	33.5	0.0	6.6	2.8
2	2.6	-1.8	2.6	30.53	0.5	0.25	3.5	33.5	0.0	30.9	9.8
3	1.89	2.7	1.9	21.64	0.35	0.18	3.5	33.5	0.0	21.3	6.9
4	1.89	6.5	1.9	34.03	0.56	0.28	3.5	33.5	0.0	33.2	9.5
5	1.89	10.3	1.9	47.37	0.78	0.39	3.5	33.5	0.0	45.9	12.3
6	1.89	14.2	2.0	55.67	0.91	0.46	3.5	33.5	0.0	53.9	14.1
7	1.89	18.2	2.0	58.72	0.96	0.48	3.5	33.5	0.0	57.0	14.8
8	1.89	22.3	2.0	56.18	0.92	0.46	3.5	33.5	0.0	54.8	14.4
9	1.89	26.5	2.1	47.6	0.78	0.39	3.5	33.5	0.0	46.8	12.7
10	1.89	30.8	2.2	22.39	0.37	0.18	3.5	33.5	0.0	21.7	7.3

xc = 50.916 yc = 39.223 Rc = 27.823 Fs=2.477

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.98	-7.0	1.0	4.48	0.07	0.04	3.5	33.5	0.0	4.8	2.2
2	2.87	-3.1	2.9	32.28	0.53	0.26	3.5	33.5	0.0	32.9	10.7
3	1.92	1.9	1.9	22.6	0.37	0.19	3.5	33.5	0.0	22.4	7.2
4	1.92	5.8	1.9	40.1	0.66	0.33	3.5	33.5	0.0	39.2	11.0
5	1.92	9.8	2.0	54.62	0.9	0.45	3.5	33.5	0.0	53.0	14.1

6	1.92	13.9	2.0	63.77	1.05	0.52	3.5	33.5	0.0	61.7	16.1
7	1.92	18.0	2.0	67.31	1.1	0.55	3.5	33.5	0.0	65.3	16.9
8	1.92	22.2	2.1	64.88	1.06	0.53	3.5	33.5	0.0	63.3	16.5
9	1.6	26.2	1.8	47.56	0.78	0.39	3.5	33.5	0.0	46.8	12.5
10	2.24	30.7	2.6	31.56	0.52	0.26	3.5	33.5	0.0	30.8	9.9

xc = 51.619 yc = 39.876 Rc = 28.476 Fs=2.486

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.78	-8.1	0.8	2.92	0.05	0.02	3.5	33.5	0.0	3.2	1.6
2	3.21	-4.1	3.2	34.07	0.56	0.28	3.5	33.5	0.0	35.0	11.5
3	1.99	1.2	2.0	26.47	0.43	0.22	3.5	33.5	0.0	26.3	8.2
4	1.99	5.2	2.0	48.61	0.8	0.4	3.5	33.5	0.0	47.6	12.9
5	1.99	9.2	2.0	65.1	1.07	0.53	3.5	33.5	0.0	63.3	16.4
6	1.99	13.3	2.0	75.79	1.24	0.62	3.5	33.5	0.0	73.5	18.7
7	1.99	17.5	2.1	80.42	1.32	0.66	3.5	33.5	0.0	78.1	19.8
8	2.84	22.7	3.1	110.18	1.81	0.9	3.5	33.5	0.0	107.9	27.5
9	1.15	27.1	1.3	34.16	0.56	0.28	3.5	33.5	0.0	33.8	9.0
10	1.99	30.7	2.3	24.75	0.41	0.2	3.5	33.5	0.0	24.0	8.0

xc = 52.322 yc = 39.223 Rc = 27.823 Fs=2.50

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.52	-9.5	0.5	1.39	0.02	0.01	3.5	33.5	0.0	1.6	1.0
2	3.51	-5.3	3.5	33.96	0.56	0.28	3.5	33.5	0.0	35.2	11.9
3	2.02	0.4	2.0	31.3	0.51	0.26	3.5	33.5	0.0	31.2	9.2
4	2.02	4.6	2.0	55.01	0.9	0.45	3.5	33.5	0.0	54.0	14.3
5	2.02	8.8	2.0	72.73	1.19	0.6	3.5	33.5	0.0	70.8	18.0
6	2.02	13.0	2.1	84.3	1.38	0.69	3.5	33.5	0.0	81.8	20.5
7	2.02	17.3	2.1	89.45	1.47	0.73	3.5	33.5	0.0	86.9	21.6
8	2.41	22.1	2.6	104.03	1.71	0.85	3.5	33.5	0.0	101.9	25.5
9	1.63	26.7	1.8	53.62	0.88	0.44	3.5	33.5	0.0	53.1	13.8
10	2.02	31.0	2.4	25.74	0.42	0.21	3.5	33.5	0.0	25.1	8.3

xc = 53.026 yc = 39.876 Rc = 28.476 Fs=2.556

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.3	-10.5	0.3	0.46	0.01	0.0	3.5	33.5	0.0	0.5	0.5
2	3.91	-6.2	3.9	34.1	0.56	0.28	3.5	33.5	0.0	35.6	12.2
3	2.1	-0.1	2.1	38.89	0.64	0.32	3.5	33.5	0.0	38.9	10.8
4	2.1	4.1	2.1	65.42	1.07	0.54	3.5	33.5	0.0	64.4	16.3
5	2.1	8.4	2.1	85.34	1.4	0.7	3.5	33.5	0.0	83.3	20.4
6	2.1	12.7	2.2	98.47	1.61	0.81	3.5	33.5	0.0	95.7	23.1
7	2.1	17.1	2.2	104.53	1.71	0.86	3.5	33.5	0.0	101.8	24.5
8	1.58	21.0	1.7	77.8	1.28	0.64	3.5	33.5	0.0	76.3	18.4
9	2.63	25.6	2.9	95.7	1.57	0.78	3.5	33.5	0.0	94.7	23.8
10	2.1	31.0	2.5	22.86	0.37	0.19	3.5	33.5	0.0	22.1	7.6

xc = 53.729 yc = 39.223 Rc = 27.823 Fs=2.564

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.14	-9.7	2.2	8.86	0.15	0.07	3.5	33.5	0.0	9.8	4.6
2	2.14	-5.2	2.1	20.88	0.34	0.17	3.5	33.5	0.0	21.6	7.1
3	2.14	-0.8	2.1	44.99	0.74	0.37	3.5	33.5	0.0	45.2	12.2
4	2.14	3.6	2.1	73.42	1.2	0.6	3.5	33.5	0.0	72.4	18.0
5	2.14	8.1	2.2	94.71	1.55	0.78	3.5	33.5	0.0	92.5	22.4
6	2.14	12.5	2.2	108.69	1.78	0.89	3.5	33.5	0.0	105.7	25.2
7	3.16	18.2	3.3	170.42	2.79	1.4	3.5	33.5	0.0	166.4	39.6
8	1.12	22.9	1.2	54.11	0.89	0.44	3.5	33.5	0.0	53.3	12.8
9	2.14	26.6	2.4	71.16	1.17	0.58	3.5	33.5	0.0	70.6	17.9
10	2.14	31.7	2.5	22.2	0.36	0.18	3.5	33.5	0.0	21.5	7.5

xc = 54.432 yc = 39.876 Rc = 28.476 Fs=2.592

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.2	-9.5	2.2	9.14	0.15	0.07	3.5	33.5	0.0	10.0	4.6

2	2.2	-5.1	2.2	21.58	0.35	0.18	3.5	33.5	0.0	22.3	7.2
3	2.2	-0.6	2.2	57.54	0.94	0.47	3.5	33.5	0.0	57.7	14.8
4	2.2	3.8	2.2	87.25	1.43	0.72	3.5	33.5	0.0	86.1	20.8
5	2.2	8.2	2.2	109.4	1.79	0.9	3.5	33.5	0.0	106.9	25.2
6	2.2	12.7	2.3	123.81	2.03	1.02	3.5	33.5	0.0	120.6	28.2
7	2.19	17.3	2.3	129.92	2.13	1.07	3.5	33.5	0.0	126.9	29.6
8	2.2	22.0	2.4	111.78	1.83	0.92	3.5	33.5	0.0	110.0	26.1
9	2.2	26.9	2.5	67.45	1.11	0.55	3.5	33.5	0.0	67.0	17.0
10	2.2	32.0	2.6	23.76	0.39	0.19	3.5	33.5	0.0	23.1	7.8

xc = 55.136 yc = 39.223 Rc = 27.694 Fs=2.603

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.09	-8.4	2.1	7.35	0.12	0.06	3.5	33.5	0.0	8.0	4.1
2	2.09	-4.0	2.1	33.5	0.55	0.27	3.5	33.5	0.0	34.3	9.6
3	2.09	0.3	2.1	65.68	1.08	0.54	3.5	33.5	0.0	65.6	16.2
4	2.09	4.6	2.1	91.22	1.5	0.75	3.5	33.5	0.0	89.8	21.4
5	2.09	9.0	2.1	110.04	1.8	0.9	3.5	33.5	0.0	107.4	25.1
6	2.09	13.4	2.1	121.97	2.0	1.0	3.5	33.5	0.0	118.8	27.6
7	1.41	17.1	1.5	85.04	1.39	0.7	3.5	33.5	0.0	83.1	19.2
8	2.78	21.8	3.0	139.71	2.29	1.15	3.5	33.5	0.0	137.5	32.5
9	2.09	27.3	2.4	58.66	0.96	0.48	3.5	33.5	0.0	58.3	15.0
10	2.09	32.3	2.5	21.81	0.36	0.18	3.5	33.5	0.0	21.2	7.3

xc = 55.839 yc = 39.876 Rc = 28.169 Fs=2.654

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.99	-6.2	2.0	15.61	0.26	0.13	3.5	33.5	0.0	16.3	5.6
2	1.99	-2.2	2.0	48.12	0.79	0.39	3.5	33.5	0.0	48.6	12.3
3	1.99	1.9	2.0	74.95	1.23	0.61	3.5	33.5	0.0	74.4	17.7
4	1.99	6.0	2.0	96.09	1.58	0.79	3.5	33.5	0.0	94.3	21.8
5	1.99	10.1	2.0	111.48	1.83	0.91	3.5	33.5	0.0	108.8	24.8
6	2.24	14.5	2.3	135.96	2.23	1.11	3.5	33.5	0.0	132.6	30.1
7	1.75	18.7	1.9	98.81	1.62	0.81	3.5	33.5	0.0	96.8	22.2
8	1.99	22.8	2.2	83.92	1.38	0.69	3.5	33.5	0.0	82.8	19.6
9	1.99	27.3	2.2	51.56	0.85	0.42	3.5	33.5	0.0	51.3	13.1

10	1.99	32.0	2.4	19.45	0.32	0.16	3.5	33.5	0.0	18.9	6.5

xc = 56.543 yc = 39.223 Rc = 27.383 Fs=2.719

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.96	-6.5	2.0	18.08	0.3	0.15	3.5	33.5	0.0	18.9	6.0
2	1.96	-2.4	2.0	50.01	0.82	0.41	3.5	33.5	0.0	50.6	12.4
3	1.96	1.7	2.0	76.35	1.25	0.63	3.5	33.5	0.0	75.9	17.5
4	1.96	5.8	2.0	97.11	1.59	0.8	3.5	33.5	0.0	95.4	21.5
5	1.96	10.0	2.0	112.2	1.84	0.92	3.5	33.5	0.0	109.6	24.4
6	1.73	13.9	1.8	106.79	1.75	0.88	3.5	33.5	0.0	104.3	23.1
7	2.2	18.2	2.3	123.15	2.02	1.01	3.5	33.5	0.0	120.8	27.0
8	1.96	22.9	2.1	79.38	1.3	0.65	3.5	33.5	0.0	78.5	18.2
9	1.96	27.4	2.2	50.52	0.83	0.41	3.5	33.5	0.0	50.4	12.6
10	1.96	32.2	2.3	19.08	0.31	0.16	3.5	33.5	0.0	18.6	6.3

xc = 57.246 yc = 39.876 Rc = 27.761 Fs=2.831

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.94	-6.3	2.0	17.49	0.29	0.14	3.5	33.5	0.0	18.2	5.6
2	1.94	-2.3	1.9	48.43	0.79	0.4	3.5	33.5	0.0	48.9	11.5
3	1.94	1.7	1.9	74.05	1.21	0.61	3.5	33.5	0.0	73.6	16.3
4	1.94	5.7	2.0	94.37	1.55	0.77	3.5	33.5	0.0	92.8	20.1
5	1.94	9.8	2.0	109.3	1.79	0.9	3.5	33.5	0.0	107.0	22.9
6	1.07	12.9	1.1	64.47	1.06	0.53	3.5	33.5	0.0	63.1	13.4
7	2.81	17.1	2.9	150.3	2.46	1.23	3.5	33.5	0.0	147.5	31.8
8	1.94	22.3	2.1	70.48	1.16	0.58	3.5	33.5	0.0	69.7	15.7
9	1.94	26.7	2.2	47.17	0.77	0.39	3.5	33.5	0.0	47.1	11.4
10	1.94	31.3	2.3	17.8	0.29	0.15	3.5	33.5	0.0	17.4	5.7

xc = 57.949 yc = 39.223 Rc = 26.894 Fs=2.934

Nr.	B	Alfa	Li	Wi	Kh•Wi	Kv•Wi	c	Fi	Ui	N'i	Ti

	m	(°)	m	(kN)	(kN)	(kN)	(kN/m²)	(°)	(kN)	(kN)	(kN)
1	1.89	-6.6	1.9	16.77	0.28	0.14	3.5	33.5	0.0	17.5	5.2
2	1.89	-2.6	1.9	46.46	0.76	0.38	3.5	33.5	0.0	47.0	10.7
3	1.89	1.4	1.9	71.09	1.17	0.58	3.5	33.5	0.0	70.7	15.2
4	1.89	5.5	1.9	90.67	1.49	0.74	3.5	33.5	0.0	89.3	18.7
5	2.54	10.3	2.6	143.85	2.36	1.18	3.5	33.5	0.0	140.9	29.1
6	1.24	14.4	1.3	70.59	1.16	0.58	3.5	33.5	0.0	69.2	14.3
7	1.89	17.8	2.0	90.35	1.48	0.74	3.5	33.5	0.0	88.9	18.7
8	1.89	22.1	2.0	64.74	1.06	0.53	3.5	33.5	0.0	64.2	14.1
9	1.89	26.6	2.1	44.26	0.73	0.36	3.5	33.5	0.0	44.3	10.4
10	1.89	31.2	2.2	16.72	0.27	0.14	3.5	33.5	0.0	16.4	5.3

xc = 58.653 yc = 39.876 Rc = 29.251 Fs=2.926

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.78	-14.8	2.9	22.63	0.37	0.19	3.5	33.5	0.0	25.4	7.7
2	2.78	-9.2	2.8	92.34	1.51	0.76	3.5	33.5	0.0	97.0	21.1
3	2.78	-3.7	2.8	161.88	2.65	1.33	3.5	33.5	0.0	164.4	33.8
4	2.78	1.7	2.8	216.49	3.55	1.78	3.5	33.5	0.0	215.3	43.4
5	3.08	7.5	3.1	285.62	4.68	2.34	3.5	33.5	0.0	280.7	56.0
6	2.48	13.0	2.5	230.82	3.79	1.89	3.5	33.5	0.0	226.5	45.2
7	2.78	18.4	2.9	217.15	3.56	1.78	3.5	33.5	0.0	214.4	43.3
8	2.78	24.3	3.1	181.25	2.97	1.49	3.5	33.5	0.0	182.0	37.3
9	2.78	30.4	3.2	126.88	2.08	1.04	3.5	33.5	0.0	130.8	27.9
10	2.78	37.0	3.5	49.27	0.81	0.4	3.5	33.5	0.0	51.7	13.2

xc = 59.356 yc = 39.223 Rc = 28.375 Fs=2.956

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.64	-13.6	2.7	30.69	0.5	0.25	3.5	33.5	0.0	33.8	9.0
2	2.64	-8.2	2.7	104.43	1.71	0.86	3.5	33.5	0.0	108.8	22.9
3	2.64	-2.8	2.6	164.68	2.7	1.35	3.5	33.5	0.0	166.5	33.7
4	2.64	2.5	2.6	211.81	3.47	1.74	3.5	33.5	0.0	210.2	41.8
5	2.08	7.3	2.1	191.64	3.14	1.57	3.5	33.5	0.0	188.4	37.2

6	3.2	12.7	3.3	286.47	4.7	2.35	3.5	33.5	0.0	281.1	55.7
7	2.64	18.9	2.8	197.38	3.24	1.62	3.5	33.5	0.0	195.2	39.2
8	2.64	24.6	2.9	164.94	2.7	1.35	3.5	33.5	0.0	165.9	33.8
9	2.64	30.6	3.1	115.05	1.89	0.94	3.5	33.5	0.0	118.8	25.2
10	2.64	37.1	3.3	44.53	0.73	0.37	3.5	33.5	0.0	46.8	12.0

xc = 60.059 yc = 39.876 Rc = 28.49 Fs=3.065

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.5	-12.0	2.6	35.67	0.59	0.29	3.5	33.5	0.0	38.5	9.3
2	2.5	-6.9	2.5	98.28	1.61	0.81	3.5	33.5	0.0	101.5	20.7
3	2.5	-1.8	2.5	149.63	2.45	1.23	3.5	33.5	0.0	150.7	29.5
4	3.61	4.3	3.6	284.98	4.67	2.34	3.5	33.5	0.0	281.7	54.1
5	1.39	9.4	1.4	118.25	1.94	0.97	3.5	33.5	0.0	116.2	22.2
6	2.5	13.4	2.6	192.94	3.16	1.58	3.5	33.5	0.0	189.6	36.6
7	2.5	18.6	2.6	166.58	2.73	1.37	3.5	33.5	0.0	164.9	32.2
8	2.5	24.0	2.7	138.66	2.27	1.14	3.5	33.5	0.0	139.4	27.7
9	2.5	29.6	2.9	96.26	1.58	0.79	3.5	33.5	0.0	99.1	20.6
10	2.5	35.6	3.1	37.03	0.61	0.3	3.5	33.5	0.0	38.5	9.9

xc = 60.763 yc = 39.223 Rc = 29.70 Fs=3.112

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.27	-20.2	3.5	43.0	0.71	0.35	3.5	33.5	0.0	50.3	12.2
2	3.27	-13.6	3.4	147.1	2.41	1.21	3.5	33.5	0.0	158.9	31.3
3	3.27	-7.2	3.3	257.78	4.23	2.11	3.5	33.5	0.0	266.2	50.3
4	3.27	-0.9	3.3	344.27	5.65	2.82	3.5	33.5	0.0	345.3	64.3
5	2.05	4.3	2.1	249.52	4.09	2.05	3.5	33.5	0.0	246.8	45.7
6	4.48	10.7	4.6	537.27	8.81	4.41	3.5	33.5	0.0	528.3	97.9
7	3.27	18.4	3.4	349.08	5.72	2.86	3.5	33.5	0.0	346.4	64.6
8	3.27	25.2	3.6	299.35	4.91	2.45	3.5	33.5	0.0	303.9	57.2
9	3.27	32.4	3.9	217.62	3.57	1.78	3.5	33.5	0.0	229.6	44.3
10	3.27	40.3	4.3	96.35	1.58	0.79	3.5	33.5	0.0	106.8	22.9

xc = 61.466 yc = 39.876 Rc = 29.751 Fs=3.127

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.06	-17.4	3.2	44.39	0.73	0.36	3.5	33.5	0.0	50.2	11.8
2	3.06	-11.3	3.1	154.81	2.54	1.27	3.5	33.5	0.0	164.2	31.9
3	3.06	-5.3	3.1	244.72	4.01	2.01	3.5	33.5	0.0	250.2	47.0
4	3.76	1.3	3.8	396.24	6.5	3.25	3.5	33.5	0.0	394.7	73.1
5	2.35	7.2	2.4	266.6	4.37	2.19	3.5	33.5	0.0	262.6	48.5
6	3.06	12.5	3.1	317.92	5.21	2.61	3.5	33.5	0.0	312.8	58.1
7	3.06	18.6	3.2	295.9	4.85	2.43	3.5	33.5	0.0	293.7	54.8
8	3.06	24.9	3.4	252.39	4.14	2.07	3.5	33.5	0.0	255.9	48.3
9	3.06	31.6	3.6	182.87	3.0	1.5	3.5	33.5	0.0	191.9	37.2
10	3.06	38.9	3.9	80.8	1.33	0.66	3.5	33.5	0.0	88.3	19.2

xc = 62.17 yc = 39.223 Rc = 28.863 Fs=3.208

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.94	-16.9	3.1	58.07	0.95	0.48	3.5	33.5	0.0	65.0	14.0
2	2.94	-10.9	3.0	159.21	2.61	1.31	3.5	33.5	0.0	168.2	31.7
3	2.94	-5.0	3.0	241.54	3.96	1.98	3.5	33.5	0.0	246.4	45.1
4	2.87	0.8	2.9	297.68	4.88	2.44	3.5	33.5	0.0	297.0	53.7
5	3.02	6.7	3.0	330.1	5.41	2.71	3.5	33.5	0.0	325.5	58.7
6	2.94	12.7	3.0	297.04	4.87	2.44	3.5	33.5	0.0	292.5	53.0
7	2.94	18.7	3.1	277.19	4.55	2.27	3.5	33.5	0.0	275.7	50.2
8	2.94	25.1	3.2	236.35	3.88	1.94	3.5	33.5	0.0	240.2	44.3
9	2.94	31.7	3.5	171.49	2.81	1.41	3.5	33.5	0.0	180.5	34.2
10	2.94	38.9	3.8	74.98	1.23	0.61	3.5	33.5	0.0	82.2	17.6

xc = 62.873 yc = 39.876 Rc = 28.923 Fs=3.305

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.83	-16.0	2.9	51.94	0.85	0.43	3.5	33.5	0.0	57.5	12.2

2	2.83	-10.2	2.9	142.74	2.34	1.17	3.5	33.5	0.0	150.0	27.6
3	2.83	-4.5	2.8	217.02	3.56	1.78	3.5	33.5	0.0	220.8	39.4
4	2.0	0.3	2.0	189.2	3.1	1.55	3.5	33.5	0.0	189.1	33.3
5	3.66	5.9	3.7	359.8	5.9	2.95	3.5	33.5	0.0	355.3	62.5
6	2.83	12.4	2.9	258.71	4.24	2.12	3.5	33.5	0.0	255.0	45.1
7	2.83	18.2	3.0	241.61	3.96	1.98	3.5	33.5	0.0	240.3	42.7
8	2.83	24.2	3.1	206.12	3.38	1.69	3.5	33.5	0.0	209.1	37.6
9	2.83	30.6	3.3	149.82	2.46	1.23	3.5	33.5	0.0	156.8	29.1
10	2.83	37.3	3.6	65.16	1.07	0.53	3.5	33.5	0.0	70.6	14.9

xc = 63.576 yc = 39.223 Rc = 29.964 Fs=3.385

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.38	-21.2	3.6	65.57	1.08	0.54	3.5	33.5	0.0	76.4	15.6
2	3.38	-14.4	3.5	215.97	3.54	1.77	3.5	33.5	0.0	233.5	41.1
3	3.38	-7.8	3.4	337.69	5.54	2.77	3.5	33.5	0.0	349.1	59.8
4	2.8	-1.9	2.8	352.14	5.78	2.89	3.5	33.5	0.0	354.3	60.1
5	3.96	4.6	4.0	529.55	8.68	4.34	3.5	33.5	0.0	524.1	88.8
6	3.38	11.7	3.5	434.67	7.13	3.56	3.5	33.5	0.0	428.8	72.8
7	3.38	18.4	3.6	411.14	6.74	3.37	3.5	33.5	0.0	410.1	69.9
8	3.38	25.4	3.7	357.07	5.86	2.93	3.5	33.5	0.0	365.5	62.8
9	1.89	31.1	2.2	162.39	2.66	1.33	3.5	33.5	0.0	171.7	29.9
10	4.87	39.3	6.3	201.92	3.31	1.66	3.5	33.5	0.0	226.2	42.3

xc = 64.28 yc = 39.876 Rc = 29.967 Fs=3.489

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.22	-19.5	3.4	74.97	1.23	0.61	3.5	33.5	0.0	85.3	16.3
2	3.22	-13.0	3.3	205.18	3.36	1.68	3.5	33.5	0.0	219.2	37.4
3	3.22	-6.8	3.2	311.05	5.1	2.55	3.5	33.5	0.0	319.5	53.2
4	1.63	-2.1	1.6	189.96	3.12	1.56	3.5	33.5	0.0	191.2	31.6
5	4.81	4.1	4.8	582.05	9.55	4.77	3.5	33.5	0.0	576.7	95.2
6	3.22	11.9	3.3	379.36	6.22	3.11	3.5	33.5	0.0	374.6	62.0
7	3.22	18.2	3.4	358.14	5.87	2.94	3.5	33.5	0.0	357.5	59.4
8	4.74	26.6	5.3	434.46	7.13	3.56	3.5	33.5	0.0	448.1	75.3
9	1.7	33.6	2.0	105.76	1.73	0.87	3.5	33.5	0.0	113.9	19.7

10	3.22	39.5	4.2	82.28	1.35	0.67	3.5	33.5	0.0	91.8	18.0

xc = 64.983 yc = 39.223 Rc = 30.921 Fs=3.573

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.78	-24.5	4.2	76.32	1.25	0.63	3.5	33.5	0.0	91.8	17.6
2	3.78	-17.0	3.9	280.1	4.59	2.3	3.5	33.5	0.0	308.3	50.8
3	3.78	-9.7	3.8	443.62	7.28	3.64	3.5	33.5	0.0	462.9	74.6
4	2.35	-4.0	2.4	341.27	5.6	2.8	3.5	33.5	0.0	346.0	55.3
5	5.21	3.0	5.2	801.36	13.14	6.57	3.5	33.5	0.0	795.8	127.1
6	3.78	11.4	3.9	577.39	9.47	4.73	3.5	33.5	0.0	570.6	91.2
7	3.78	18.7	4.0	548.18	8.99	4.5	3.5	33.5	0.0	548.9	88.0
8	3.24	25.7	3.6	414.77	6.8	3.4	3.5	33.5	0.0	427.2	68.9
9	4.32	33.9	5.2	389.65	6.39	3.2	3.5	33.5	0.0	422.7	69.5
10	3.78	43.5	5.2	123.89	2.03	1.02	3.5	33.5	0.0	145.5	26.7

xc = 65.686 yc = 39.876 Rc = 30.871 Fs=3.672

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.59	-22.2	3.9	100.74	1.65	0.83	3.5	33.5	0.0	117.2	20.7
2	3.59	-15.2	3.7	274.38	4.5	2.25	3.5	33.5	0.0	297.1	47.6
3	4.57	-7.4	4.6	549.25	9.01	4.5	3.5	33.5	0.0	565.4	88.6
4	2.61	-0.7	2.6	366.2	6.01	3.0	3.5	33.5	0.0	366.9	57.2
5	3.59	5.1	3.6	500.8	8.21	4.11	3.5	33.5	0.0	495.9	77.4
6	3.59	11.8	3.7	505.66	8.29	4.15	3.5	33.5	0.0	500.3	78.1
7	3.59	18.7	3.8	478.3	7.84	3.92	3.5	33.5	0.0	479.6	75.1
8	2.63	24.9	2.9	311.83	5.11	2.56	3.5	33.5	0.0	320.4	50.4
9	4.55	32.6	5.4	380.43	6.24	3.12	3.5	33.5	0.0	409.6	65.8
10	3.59	42.2	4.8	104.91	1.72	0.86	3.5	33.5	0.0	121.5	22.1

xc = 66.39 yc = 39.223 Rc = 31.738 Fs=3.751

Nr.	B	Alfa	Li	Wi	Kh•Wi	Kv•Wi	c	Fi	Ui	N'i	Ti

	m	(°)	m	(kN)	(kN)	(kN)	(kN/m²)	(°)	(kN)	(kN)	(kN)
1	4.09	-26.8	4.6	95.85	1.57	0.79	3.5	33.5	0.0	117.9	20.9
2	4.09	-18.8	4.3	348.84	5.72	2.86	3.5	33.5	0.0	389.0	60.5
3	5.74	-9.6	5.8	821.96	13.48	6.74	3.5	33.5	0.0	855.6	130.3
4	2.44	-2.1	2.4	416.28	6.83	3.41	3.5	33.5	0.0	418.9	63.5
5	4.09	3.8	4.1	701.22	11.5	5.75	3.5	33.5	0.0	695.8	105.5
6	4.09	11.3	4.2	712.94	11.69	5.85	3.5	33.5	0.0	705.6	107.0
7	5.38	20.2	5.7	878.94	14.41	7.21	3.5	33.5	0.0	887.0	134.9
8	2.8	28.3	3.2	379.84	6.23	3.11	3.5	33.5	0.0	398.4	61.1
9	4.09	35.7	5.0	389.53	6.39	3.19	3.5	33.5	0.0	431.3	67.3
10	4.09	45.5	5.8	159.06	2.61	1.3	3.5	33.5	0.0	193.4	33.0

xc = 67.093 yc = 39.876 Rc = 31.64 Fs=3.823

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.89	-24.5	4.3	126.32	2.07	1.04	3.5	33.5	0.0	150.1	24.9
2	3.89	-16.9	4.1	342.62	5.62	2.81	3.5	33.5	0.0	375.5	57.3
3	4.13	-9.4	4.2	552.75	9.07	4.53	3.5	33.5	0.0	574.5	86.1
4	3.65	-2.3	3.7	568.27	9.32	4.66	3.5	33.5	0.0	572.1	85.3
5	3.89	4.6	3.9	620.76	10.18	5.09	3.5	33.5	0.0	615.4	91.8
6	3.89	11.7	4.0	628.14	10.3	5.15	3.5	33.5	0.0	622.2	92.8
7	4.56	19.7	4.8	691.46	11.34	5.67	3.5	33.5	0.0	697.1	104.3
8	3.23	27.4	3.6	404.67	6.64	3.32	3.5	33.5	0.0	422.7	63.8
9	3.89	35.0	4.8	335.27	5.5	2.75	3.5	33.5	0.0	369.3	56.9
10	3.89	44.2	5.4	135.51	2.22	1.11	3.5	33.5	0.0	162.2	27.5

xc = 67.797 yc = 39.223 Rc = 32.422 Fs=3.876

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.34	-28.5	4.9	122.77	2.01	1.01	3.5	33.5	0.0	153.6	25.6
2	4.34	-20.1	4.6	419.58	6.88	3.44	3.5	33.5	0.0	472.5	70.7
3	5.13	-11.4	5.2	795.26	13.04	6.52	3.5	33.5	0.0	835.8	122.9
4	3.55	-3.6	3.6	652.81	10.71	5.35	3.5	33.5	0.0	660.1	96.6
5	4.34	3.4	4.3	822.92	13.5	6.75	3.5	33.5	0.0	817.2	119.6

6	4.34	11.2	4.4	837.65	13.74	6.87	3.5	33.5	0.0	829.9	121.4
7	3.76	18.6	4.0	695.38	11.4	5.7	3.5	33.5	0.0	699.2	102.5
8	4.92	27.0	5.5	761.2	12.48	6.24	3.5	33.5	0.0	794.6	117.2
9	4.34	36.7	5.4	466.6	7.65	3.83	3.5	33.5	0.0	523.3	78.5
10	4.34	47.1	6.4	192.5	3.16	1.58	3.5	33.5	0.0	240.8	39.1

xc = 68.50 yc = 39.876 Rc = 32.281 Fs=3.938

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.15	-26.3	4.6	150.97	2.48	1.24	3.5	33.5	0.0	182.8	29.0
2	4.15	-18.3	4.4	407.98	6.69	3.35	3.5	33.5	0.0	451.9	66.5
3	3.56	-11.2	3.6	515.2	8.45	4.22	3.5	33.5	0.0	540.9	78.4
4	4.73	-3.8	4.7	792.93	13.0	6.5	3.5	33.5	0.0	802.4	115.9
5	4.15	4.1	4.2	732.9	12.02	6.01	3.5	33.5	0.0	727.3	104.9
6	4.15	11.6	4.2	743.06	12.19	6.09	3.5	33.5	0.0	736.7	106.3
7	2.97	18.1	3.1	511.38	8.39	4.19	3.5	33.5	0.0	513.7	74.3
8	5.33	26.1	5.9	763.47	12.52	6.26	3.5	33.5	0.0	793.7	115.6
9	4.15	36.0	5.1	405.26	6.65	3.32	3.5	33.5	0.0	452.0	67.1
10	4.15	45.8	6.0	165.46	2.71	1.36	3.5	33.5	0.0	203.5	32.9

xc = 69.203 yc = 39.223 Rc = 29.701 Fs=4.159

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.6	-24.4	4.0	107.58	1.76	0.88	3.5	33.5	0.0	127.0	19.6
2	5.24	-15.3	5.4	480.14	7.87	3.94	3.5	33.5	0.0	517.8	72.5
3	1.95	-8.2	2.0	241.99	3.97	1.98	3.5	33.5	0.0	249.4	34.5
4	3.6	-2.8	3.6	465.81	7.64	3.82	3.5	33.5	0.0	469.6	64.8
5	3.6	4.1	3.6	503.11	8.25	4.13	3.5	33.5	0.0	499.5	68.8
6	3.6	11.2	3.7	511.58	8.39	4.19	3.5	33.5	0.0	507.7	69.9
7	3.26	18.0	3.4	442.59	7.26	3.63	3.5	33.5	0.0	445.4	61.5
8	3.94	25.5	4.4	442.6	7.26	3.63	3.5	33.5	0.0	459.9	64.0
9	3.6	33.9	4.3	270.54	4.44	2.22	3.5	33.5	0.0	297.5	42.5
10	3.6	42.8	4.9	108.92	1.79	0.89	3.5	33.5	0.0	129.4	20.6

xc = 69.907 yc = 39.876 Rc = 29.639 Fs=4.245

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.47	-23.4	3.8	97.24	1.59	0.8	3.5	33.5	0.0	113.4	17.3
2	4.1	-15.6	4.3	328.78	5.39	2.7	3.5	33.5	0.0	355.1	49.1
3	2.84	-8.7	2.9	309.67	5.08	2.54	3.5	33.5	0.0	320.0	43.5
4	3.47	-2.6	3.5	406.52	6.67	3.33	3.5	33.5	0.0	409.4	55.6
5	3.47	4.1	3.5	443.54	7.27	3.64	3.5	33.5	0.0	440.4	59.6
6	3.47	10.9	3.5	451.91	7.41	3.71	3.5	33.5	0.0	448.5	60.7
7	2.75	17.1	2.9	343.72	5.64	2.82	3.5	33.5	0.0	345.2	46.8
8	4.19	24.4	4.6	433.03	7.1	3.55	3.5	33.5	0.0	447.6	61.3
9	3.47	32.8	4.1	235.82	3.87	1.93	3.5	33.5	0.0	257.2	36.3
10	3.47	41.3	4.6	94.35	1.55	0.77	3.5	33.5	0.0	110.2	17.5

xc = 70.61 yc = 39.223 Rc = 30.276 Fs=4.278

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.84	-26.3	4.3	129.04	2.12	1.06	3.5	33.5	0.0	155.3	22.9
2	4.86	-17.4	5.1	474.9	7.79	3.89	3.5	33.5	0.0	519.9	70.5
3	2.82	-9.9	2.9	373.67	6.13	3.06	3.5	33.5	0.0	388.4	52.0
4	3.84	-3.6	3.8	548.97	9.0	4.5	3.5	33.5	0.0	554.6	74.1
5	3.84	3.7	3.8	597.88	9.81	4.9	3.5	33.5	0.0	594.0	79.2
6	5.51	12.7	5.6	870.25	14.27	7.14	3.5	33.5	0.0	866.1	115.5
7	2.16	20.3	2.3	312.63	5.13	2.56	3.5	33.5	0.0	317.5	42.5
8	3.84	26.5	4.3	455.37	7.47	3.73	3.5	33.5	0.0	476.7	64.4
9	3.84	35.0	4.7	329.31	5.4	2.7	3.5	33.5	0.0	366.7	50.5
10	3.84	44.5	5.4	133.86	2.2	1.1	3.5	33.5	0.0	163.4	24.7

xc = 71.313 yc = 39.876 Rc = 24.119 Fs=4.335

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.36	-6.5	1.4	5.02	0.08	0.04	3.5	33.5	0.0	5.2	1.6

2	1.36	-3.3	1.4	14.34	0.24	0.12	3.5	33.5	0.0	14.5	2.8
3	1.36	0.0	1.4	21.58	0.35	0.18	3.5	33.5	0.0	21.6	3.7
4	1.36	3.2	1.4	26.73	0.44	0.22	3.5	33.5	0.0	26.5	4.3
5	1.36	6.4	1.4	29.8	0.49	0.24	3.5	33.5	0.0	29.5	4.7
6	1.36	9.7	1.4	30.73	0.5	0.25	3.5	33.5	0.0	30.4	4.8
7	1.36	13.0	1.4	29.5	0.48	0.24	3.5	33.5	0.0	29.2	4.7
8	1.36	16.3	1.4	26.01	0.43	0.21	3.5	33.5	0.0	25.9	4.2
9	1.24	19.5	1.3	18.77	0.31	0.15	3.5	33.5	0.0	18.8	3.3
10	1.47	23.0	1.6	9.63	0.16	0.08	3.5	33.5	0.0	9.5	2.3

xc = 72.017 yc = 39.223 Rc = 23.219 Fs=4.497

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.23	-5.6	1.2	4.26	0.07	0.03	3.5	33.5	0.0	4.4	1.3
2	1.23	-2.6	1.2	11.54	0.19	0.09	3.5	33.5	0.0	11.7	2.2
3	1.23	0.4	1.2	17.2	0.28	0.14	3.5	33.5	0.0	17.2	2.9
4	1.23	3.5	1.2	21.24	0.35	0.17	3.5	33.5	0.0	21.1	3.4
5	1.23	6.5	1.2	23.64	0.39	0.19	3.5	33.5	0.0	23.4	3.7
6	1.23	9.6	1.2	24.4	0.4	0.2	3.5	33.5	0.0	24.1	3.8
7	1.23	12.7	1.3	23.47	0.38	0.19	3.5	33.5	0.0	23.2	3.7
8	1.23	15.8	1.3	20.8	0.34	0.17	3.5	33.5	0.0	20.7	3.4
9	1.03	18.8	1.1	13.98	0.23	0.11	3.5	33.5	0.0	13.9	2.4
10	1.43	22.0	1.5	8.77	0.14	0.07	3.5	33.5	0.0	8.6	2.1

xc = 15.747 yc = 40.53 Rc = 39.291 Fs=2.532

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.0	-7.2	3.0	43.49	0.71	0.36	3.5	33.5	0.0	45.5	13.4
2	3.69	-2.3	3.7	156.71	2.57	1.29	3.5	33.5	0.0	158.4	38.8
3	2.32	2.1	2.3	127.59	2.09	1.05	3.5	33.5	0.0	126.6	30.3
4	3.0	6.0	3.0	153.91	2.52	1.26	3.5	33.5	0.0	151.0	36.4
5	3.0	10.4	3.1	184.75	3.03	1.51	3.5	33.5	0.0	180.0	42.7
6	3.0	14.9	3.1	204.59	3.36	1.68	3.5	33.5	0.0	199.2	47.0
7	3.0	19.5	3.2	209.03	3.43	1.71	3.5	33.5	0.0	204.7	48.3
8	1.67	23.1	1.8	111.49	1.83	0.91	3.5	33.5	0.0	110.1	26.1
9	4.34	28.0	4.9	189.72	3.11	1.56	3.5	33.5	0.0	189.9	47.0

10	3.0	34.3	3.6	34.61	0.57	0.28	3.5	33.5	0.0	34.0	11.6

xc = 16.45 yc = 41.184 Rc = 40.115 Fs=2.537

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.23	-8.1	3.3	51.93	0.85	0.43	3.5	33.5	0.0	54.7	15.6
2	3.58	-3.2	3.6	163.49	2.68	1.34	3.5	33.5	0.0	166.0	40.2
3	2.87	1.4	2.9	168.57	2.76	1.38	3.5	33.5	0.0	167.6	39.7
4	3.23	5.8	3.2	187.42	3.07	1.54	3.5	33.5	0.0	184.0	43.7
5	3.23	10.4	3.3	227.39	3.73	1.86	3.5	33.5	0.0	221.6	52.0
6	3.23	15.2	3.3	249.62	4.09	2.05	3.5	33.5	0.0	243.3	56.7
7	3.45	20.2	3.7	270.07	4.43	2.21	3.5	33.5	0.0	265.0	61.8
8	3.01	25.2	3.3	188.93	3.1	1.55	3.5	33.5	0.0	187.8	44.6
9	3.23	30.2	3.7	110.14	1.81	0.9	3.5	33.5	0.0	110.9	28.4
10	3.23	35.7	4.0	44.33	0.73	0.36	3.5	33.5	0.0	44.4	14.2

xc = 17.154 yc = 40.53 Rc = 39.714 Fs=2.515

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.39	-9.4	3.4	60.24	0.99	0.49	3.5	33.5	0.0	64.0	18.0
2	3.62	-4.3	3.6	179.64	2.95	1.47	3.5	33.5	0.0	183.5	44.4
3	3.17	0.6	3.2	202.64	3.32	1.66	3.5	33.5	0.0	202.1	48.0
4	3.39	5.4	3.4	224.95	3.69	1.84	3.5	33.5	0.0	221.0	52.4
5	3.39	10.3	3.4	270.24	4.43	2.22	3.5	33.5	0.0	263.4	61.8
6	3.39	15.3	3.5	294.73	4.83	2.42	3.5	33.5	0.0	287.2	67.1
7	2.65	19.9	2.8	233.14	3.82	1.91	3.5	33.5	0.0	228.6	53.4
8	4.13	25.2	4.6	282.61	4.63	2.32	3.5	33.5	0.0	280.9	66.9
9	3.39	31.4	4.0	135.58	2.22	1.11	3.5	33.5	0.0	137.6	34.8
10	3.39	37.4	4.3	54.68	0.9	0.45	3.5	33.5	0.0	55.7	17.2

xc = 17.857 yc = 41.184 Rc = 42.718 Fs=2.433

Nr.	B	Alfa	Li	Wi	Kh•Wi	Kv•Wi	c	Fi	Ui	N'i	Ti

	m	(°)	m	(kN)	(kN)	(kN)	(kN/m²)	(°)	(kN)	(kN)	(kN)
1	4.39	-14.2	4.5	119.03	1.95	0.98	3.5	33.5	0.0	131.8	35.3
2	6.44	-6.8	6.5	538.1	8.82	4.41	3.5	33.5	0.0	558.1	134.3
3	2.34	-0.9	2.3	259.83	4.26	2.13	3.5	33.5	0.0	260.9	61.9
4	4.39	3.6	4.4	496.32	8.14	4.07	3.5	33.5	0.0	490.0	116.4
5	4.39	9.5	4.4	580.85	9.53	4.76	3.5	33.5	0.0	566.5	133.8
6	4.89	15.9	5.1	696.01	11.41	5.71	3.5	33.5	0.0	678.2	159.8
7	3.89	22.2	4.2	499.42	8.19	4.1	3.5	33.5	0.0	491.8	116.5
8	4.39	28.3	5.0	453.03	7.43	3.71	3.5	33.5	0.0	455.7	109.3
9	4.39	35.3	5.4	342.82	5.62	2.81	3.5	33.5	0.0	357.9	87.6
10	4.39	42.9	6.0	158.79	2.6	1.3	3.5	33.5	0.0	173.5	46.5

xc = 18.56 yc = 40.53 Rc = 40.13 Fs=2.488

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.73	-11.3	3.8	78.25	1.28	0.64	3.5	33.5	0.0	84.5	23.2
2	3.46	-6.1	3.5	194.19	3.18	1.59	3.5	33.5	0.0	200.5	48.5
3	4.01	-0.8	4.0	289.74	4.75	2.38	3.5	33.5	0.0	290.7	69.1
4	3.73	4.7	3.7	306.75	5.03	2.52	3.5	33.5	0.0	301.9	71.3
5	3.73	10.1	3.8	363.62	5.96	2.98	3.5	33.5	0.0	354.5	83.0
6	4.52	16.2	4.7	478.21	7.84	3.92	3.5	33.5	0.0	466.3	108.9
7	2.94	21.8	3.2	279.5	4.58	2.29	3.5	33.5	0.0	275.2	64.7
8	3.73	27.1	4.2	261.18	4.28	2.14	3.5	33.5	0.0	261.2	62.8
9	3.73	33.3	4.5	191.97	3.15	1.57	3.5	33.5	0.0	197.5	49.0
10	3.73	39.9	4.9	77.82	1.28	0.64	3.5	33.5	0.0	81.6	23.8

xc = 19.264 yc = 41.184 Rc = 40.784 Fs=2.46

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.85	-11.7	3.9	84.45	1.38	0.69	3.5	33.5	0.0	91.5	25.2
2	3.07	-6.8	3.1	173.0	2.84	1.42	3.5	33.5	0.0	179.4	43.9
3	4.64	-1.3	4.6	334.83	5.49	2.75	3.5	33.5	0.0	336.8	81.0
4	3.85	4.7	3.9	334.86	5.49	2.75	3.5	33.5	0.0	329.6	78.5
5	3.85	10.1	3.9	395.73	6.49	3.25	3.5	33.5	0.0	385.7	91.1

6	3.65	15.5	3.8	403.81	6.62	3.31	3.5	33.5	0.0	393.4	92.7
7	4.06	21.3	4.4	394.38	6.47	3.23	3.5	33.5	0.0	387.4	92.0
8	3.85	27.4	4.3	287.48	4.71	2.36	3.5	33.5	0.0	287.7	69.6
9	3.85	33.7	4.6	211.31	3.47	1.73	3.5	33.5	0.0	217.7	54.3
10	3.85	40.5	5.1	85.76	1.41	0.7	3.5	33.5	0.0	90.3	26.3

xc = 19.967 yc = 40.53 Rc = 40.13 Fs=2.455

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.88	-12.4	4.0	87.43	1.43	0.72	3.5	33.5	0.0	95.3	26.1
2	2.7	-7.6	2.7	151.62	2.49	1.24	3.5	33.5	0.0	158.2	38.8
3	5.06	-2.1	5.1	363.18	5.96	2.98	3.5	33.5	0.0	366.6	88.4
4	3.88	4.3	3.9	349.32	5.73	2.86	3.5	33.5	0.0	344.1	81.9
5	3.88	9.9	3.9	412.29	6.76	3.38	3.5	33.5	0.0	401.9	95.0
6	3.19	15.1	3.3	364.91	5.98	2.99	3.5	33.5	0.0	355.4	83.8
7	4.56	20.9	4.9	454.69	7.46	3.73	3.5	33.5	0.0	446.3	106.0
8	3.88	27.5	4.4	303.69	4.98	2.49	3.5	33.5	0.0	304.2	73.5
9	3.88	34.0	4.7	224.88	3.69	1.84	3.5	33.5	0.0	232.3	57.7
10	3.88	41.0	5.1	94.4	1.55	0.77	3.5	33.5	0.0	100.2	28.6

xc = 20.67 yc = 41.184 Rc = 40.784 Fs=2.432

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.95	-12.8	4.0	91.64	1.5	0.75	3.5	33.5	0.0	100.2	27.6
2	2.35	-8.2	2.4	131.63	2.16	1.08	3.5	33.5	0.0	137.9	34.1
3	5.54	-2.7	5.5	396.05	6.5	3.25	3.5	33.5	0.0	401.0	97.6
4	3.95	4.0	4.0	370.51	6.08	3.04	3.5	33.5	0.0	365.3	87.6
5	3.95	9.6	4.0	437.55	7.18	3.59	3.5	33.5	0.0	426.6	101.5
6	2.57	14.3	2.6	305.3	5.01	2.5	3.5	33.5	0.0	297.1	70.5
7	5.32	20.1	5.7	548.35	8.99	4.5	3.5	33.5	0.0	536.9	128.5
8	3.95	27.2	4.4	332.85	5.46	2.73	3.5	33.5	0.0	332.8	80.8
9	3.95	33.7	4.7	253.67	4.16	2.08	3.5	33.5	0.0	261.5	65.0
10	3.95	40.7	5.2	121.51	1.99	1.0	3.5	33.5	0.0	129.6	35.6

xc = 21.374 yc = 40.53 Rc = 40.13 Fs=2.443

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	5.93	-12.0	6.1	206.88	3.39	1.7	3.5	33.5	0.0	223.8	57.8
2	1.98	-6.3	2.0	133.51	2.19	1.09	3.5	33.5	0.0	138.0	33.5
3	3.95	-2.0	4.0	283.99	4.66	2.33	3.5	33.5	0.0	286.6	69.4
4	3.95	3.6	4.0	383.06	6.28	3.14	3.5	33.5	0.0	378.1	90.1
5	3.95	9.3	4.0	452.18	7.42	3.71	3.5	33.5	0.0	441.1	104.4
6	2.17	13.8	2.2	265.05	4.35	2.17	3.5	33.5	0.0	258.0	60.9
7	5.74	19.7	6.1	607.03	9.96	4.98	3.5	33.5	0.0	594.1	141.4
8	3.95	27.2	4.4	349.68	5.73	2.87	3.5	33.5	0.0	349.9	84.3
9	3.95	33.8	4.8	269.61	4.42	2.21	3.5	33.5	0.0	278.6	68.6
10	3.95	41.0	5.2	135.12	2.22	1.11	3.5	33.5	0.0	145.1	39.0

xc = 22.077 yc = 41.184 Rc = 40.784 Fs=2.456

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	5.64	-12.6	5.8	190.19	3.12	1.56	3.5	33.5	0.0	206.9	53.3
2	2.4	-6.9	2.4	159.58	2.62	1.31	3.5	33.5	0.0	165.6	40.0
3	4.02	-2.3	4.0	299.25	4.91	2.45	3.5	33.5	0.0	302.5	72.7
4	4.02	3.3	4.0	404.82	6.64	3.32	3.5	33.5	0.0	400.0	94.6
5	5.56	10.1	5.6	675.12	11.07	5.54	3.5	33.5	0.0	658.2	154.5
6	2.48	15.9	2.6	301.59	4.95	2.47	3.5	33.5	0.0	293.9	69.1
7	4.02	20.7	4.3	414.71	6.8	3.4	3.5	33.5	0.0	406.9	96.5
8	4.02	26.9	4.5	379.79	6.23	3.11	3.5	33.5	0.0	379.9	90.7
9	4.02	33.5	4.8	299.4	4.91	2.46	3.5	33.5	0.0	309.2	75.2
10	4.02	40.6	5.3	148.34	2.43	1.22	3.5	33.5	0.0	159.3	42.1

xc = 22.781 yc = 40.53 Rc = 37.93 Fs=2.454

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.47	-11.4	1.5	11.91	0.2	0.1	3.5	33.5	0.0	13.1	4.7

2	5.15	-6.4	5.2	120.67	1.98	0.99	3.5	33.5	0.0	125.3	34.3
3	3.31	0.0	3.3	155.37	2.55	1.27	3.5	33.5	0.0	155.3	38.8
4	3.31	5.0	3.3	219.04	3.59	1.8	3.5	33.5	0.0	215.3	52.3
5	4.23	10.8	4.3	342.08	5.61	2.81	3.5	33.5	0.0	333.0	79.9
6	2.39	15.9	2.5	189.54	3.11	1.55	3.5	33.5	0.0	184.4	44.4
7	3.31	20.5	3.5	200.98	3.3	1.65	3.5	33.5	0.0	196.5	48.4
8	3.31	25.9	3.7	180.01	2.95	1.48	3.5	33.5	0.0	178.5	44.5
9	3.31	31.7	3.9	132.47	2.17	1.09	3.5	33.5	0.0	134.2	34.8
10	3.31	37.8	4.2	53.53	0.88	0.44	3.5	33.5	0.0	54.4	17.2

xc = 23.484 yc = 41.184 Rc = 38.584 Fs=2.401

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.22	-12.1	1.2	8.29	0.14	0.07	3.5	33.5	0.0	9.3	3.6
2	5.57	-7.0	5.6	124.6	2.04	1.02	3.5	33.5	0.0	130.0	36.7
3	3.39	-0.3	3.4	169.77	2.78	1.39	3.5	33.5	0.0	170.0	43.2
4	3.39	4.7	3.4	238.05	3.9	1.95	3.5	33.5	0.0	234.1	57.9
5	3.64	10.0	3.7	307.98	5.05	2.53	3.5	33.5	0.0	299.8	73.4
6	3.15	15.2	3.3	256.63	4.21	2.1	3.5	33.5	0.0	249.3	61.2
7	3.39	20.3	3.6	224.75	3.69	1.84	3.5	33.5	0.0	219.4	54.8
8	3.39	25.8	3.8	203.66	3.34	1.67	3.5	33.5	0.0	201.6	50.9
9	3.39	31.5	4.0	154.56	2.53	1.27	3.5	33.5	0.0	156.3	40.7
10	3.39	37.7	4.3	72.37	1.19	0.59	3.5	33.5	0.0	74.2	22.3

xc = 24.187 yc = 40.53 Rc = 37.93 Fs=2.378

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.89	-13.2	0.9	4.59	0.08	0.04	3.5	33.5	0.0	5.3	2.3
2	5.92	-7.9	6.0	123.6	2.03	1.01	3.5	33.5	0.0	130.0	37.5
3	3.41	-0.8	3.4	178.39	2.93	1.46	3.5	33.5	0.0	179.1	45.7
4	3.41	4.3	3.4	249.14	4.09	2.04	3.5	33.5	0.0	245.2	61.1
5	3.26	9.4	3.3	285.2	4.68	2.34	3.5	33.5	0.0	277.7	68.5
6	3.55	14.7	3.7	297.6	4.88	2.44	3.5	33.5	0.0	288.9	71.5
7	3.41	20.2	3.6	239.45	3.93	1.96	3.5	33.5	0.0	233.6	58.6
8	3.41	25.8	3.8	218.42	3.58	1.79	3.5	33.5	0.0	216.1	54.8
9	3.41	31.7	4.0	168.55	2.76	1.38	3.5	33.5	0.0	170.6	44.5

10	3.41	38.0	4.3	84.45	1.38	0.69	3.5	33.5	0.0	87.2	25.5

xc = 24.891 yc = 41.184 Rc = 38.584 Fs=2.357

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.62	-13.8	0.6	2.29	0.04	0.02	3.5	33.5	0.0	2.7	1.4
2	6.33	-8.6	6.4	123.66	2.03	1.01	3.5	33.5	0.0	130.9	38.5
3	3.48	-1.2	3.5	191.81	3.15	1.57	3.5	33.5	0.0	192.9	49.4
4	3.48	3.9	3.5	267.0	4.38	2.19	3.5	33.5	0.0	263.1	65.9
5	2.72	8.6	2.8	247.15	4.05	2.03	3.5	33.5	0.0	240.9	59.8
6	4.23	13.9	4.4	363.84	5.97	2.98	3.5	33.5	0.0	353.0	88.0
7	3.48	19.8	3.7	263.52	4.32	2.16	3.5	33.5	0.0	256.8	64.7
8	3.48	25.4	3.8	243.36	3.99	2.0	3.5	33.5	0.0	240.5	61.0
9	3.48	31.3	4.1	193.38	3.17	1.59	3.5	33.5	0.0	195.5	50.8
10	3.48	37.6	4.4	98.97	1.62	0.81	3.5	33.5	0.0	102.3	29.4

xc = 25.594 yc = 40.53 Rc = 37.93 Fs=2.357

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.28	-14.9	0.3	0.47	0.01	0.0	3.5	33.5	0.0	0.6	0.5
2	6.7	-9.5	6.8	118.71	1.95	0.97	3.5	33.5	0.0	126.7	38.1
3	3.49	-1.7	3.5	200.57	3.29	1.64	3.5	33.5	0.0	202.2	51.6
4	3.49	3.5	3.5	278.23	4.56	2.28	3.5	33.5	0.0	274.5	68.6
5	2.33	7.9	2.4	217.8	3.57	1.79	3.5	33.5	0.0	212.6	52.7
6	4.64	13.3	4.8	408.89	6.71	3.35	3.5	33.5	0.0	396.8	98.8
7	3.49	19.7	3.7	278.45	4.57	2.28	3.5	33.5	0.0	271.4	68.1
8	3.49	25.4	3.9	258.38	4.24	2.12	3.5	33.5	0.0	255.4	64.6
9	3.49	31.5	4.1	207.66	3.41	1.7	3.5	33.5	0.0	210.2	54.3
10	3.49	37.9	4.4	100.76	1.65	0.83	3.5	33.5	0.0	104.4	29.9

xc = 26.297 yc = 41.184 Rc = 38.584 Fs=2.391

Nr.	B	Alfa	Li	Wi	Kh•Wi	Kv•Wi	c	Fi	Ui	N'i	Ti

	m	(°)	m	(kN)	(kN)	(kN)	(kN/m²)	(°)	(kN)	(kN)	(kN)
1	3.55	-12.8	3.6	31.95	0.52	0.26	3.5	33.5	0.0	35.6	12.7
2	3.55	-7.4	3.6	108.73	1.78	0.89	3.5	33.5	0.0	113.6	30.6
3	3.55	-2.1	3.6	214.43	3.52	1.76	3.5	33.5	0.0	216.6	54.3
4	3.55	3.2	3.6	296.65	4.87	2.43	3.5	33.5	0.0	293.1	72.0
5	1.79	7.2	1.8	172.35	2.83	1.41	3.5	33.5	0.0	168.5	41.1
6	5.32	12.6	5.5	479.49	7.86	3.93	3.5	33.5	0.0	465.8	114.1
7	3.55	19.4	3.8	303.39	4.98	2.49	3.5	33.5	0.0	296.0	72.9
8	3.55	25.1	3.9	284.27	4.66	2.33	3.5	33.5	0.0	281.3	69.7
9	3.55	31.1	4.2	233.51	3.83	1.91	3.5	33.5	0.0	236.7	59.7
10	3.55	37.5	4.5	103.34	1.69	0.85	3.5	33.5	0.0	107.1	30.2

xc = 27.001 yc = 40.53 Rc = 37.93 Fs=2.405

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.52	-12.9	3.6	31.62	0.52	0.26	3.5	33.5	0.0	35.3	12.5
2	3.52	-7.5	3.6	125.16	2.05	1.03	3.5	33.5	0.0	130.7	34.3
3	3.52	-2.1	3.5	229.11	3.76	1.88	3.5	33.5	0.0	231.4	57.4
4	4.65	4.1	4.7	423.28	6.94	3.47	3.5	33.5	0.0	417.2	101.3
5	2.39	9.4	2.4	235.24	3.86	1.93	3.5	33.5	0.0	229.2	55.5
6	3.52	14.0	3.6	306.42	5.03	2.51	3.5	33.5	0.0	297.7	72.7
7	3.52	19.5	3.7	314.52	5.16	2.58	3.5	33.5	0.0	307.1	75.0
8	3.52	25.3	3.9	294.91	4.84	2.42	3.5	33.5	0.0	292.3	71.8
9	3.05	30.9	3.6	214.88	3.52	1.76	3.5	33.5	0.0	218.0	54.3
10	4.0	37.4	5.0	131.17	2.15	1.08	3.5	33.5	0.0	136.5	37.4

xc = 27.704 yc = 41.184 Rc = 36.384 Fs=2.415

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.62	-5.0	2.6	30.29	0.5	0.25	3.5	33.5	0.0	31.3	10.3
2	2.62	-0.9	2.6	83.34	1.37	0.68	3.5	33.5	0.0	83.7	22.3
3	3.53	4.0	3.5	179.08	2.94	1.47	3.5	33.5	0.0	176.4	44.6
4	1.71	8.1	1.7	97.39	1.6	0.8	3.5	33.5	0.0	95.0	23.8
5	2.62	11.6	2.7	129.4	2.12	1.06	3.5	33.5	0.0	125.5	31.9

6	2.62	15.9	2.7	124.49	2.04	1.02	3.5	33.5	0.0	120.7	30.8
7	2.62	20.2	2.8	125.61	2.06	1.03	3.5	33.5	0.0	122.3	31.3
8	2.62	24.7	2.9	114.67	1.88	0.94	3.5	33.5	0.0	112.8	29.2
9	2.62	29.3	3.0	90.44	1.48	0.74	3.5	33.5	0.0	90.1	24.2
10	2.62	34.2	3.2	49.04	0.8	0.4	3.5	33.5	0.0	49.1	15.0

xc = 28.408 yc = 40.53 Rc = 37.93 Fs=2.421

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.6	-12.8	3.7	33.03	0.54	0.27	3.5	33.5	0.0	36.8	12.8
2	3.6	-7.3	3.6	166.17	2.73	1.36	3.5	33.5	0.0	173.1	43.8
3	3.6	-1.8	3.6	273.88	4.49	2.25	3.5	33.5	0.0	276.2	67.3
4	2.99	3.2	3.0	291.51	4.78	2.39	3.5	33.5	0.0	288.1	69.3
5	4.21	8.7	4.3	420.59	6.9	3.45	3.5	33.5	0.0	410.4	98.6
6	3.6	14.7	3.7	350.08	5.74	2.87	3.5	33.5	0.0	340.4	82.0
7	3.6	20.4	3.8	354.67	5.82	2.91	3.5	33.5	0.0	347.3	83.8
8	4.58	27.2	5.2	411.02	6.74	3.37	3.5	33.5	0.0	410.8	99.8
9	2.62	33.5	3.1	164.39	2.7	1.35	3.5	33.5	0.0	169.1	42.3
10	3.6	39.4	4.7	70.26	1.15	0.58	3.5	33.5	0.0	72.7	22.2

xc = 29.111 yc = 41.184 Rc = 38.584 Fs=2.43

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.69	-12.7	3.8	50.54	0.83	0.41	3.5	33.5	0.0	55.7	17.2
2	3.69	-7.1	3.7	189.43	3.11	1.55	3.5	33.5	0.0	197.0	49.2
3	3.69	-1.6	3.7	301.46	4.94	2.47	3.5	33.5	0.0	303.6	73.4
4	2.12	2.7	2.1	212.96	3.49	1.75	3.5	33.5	0.0	210.8	50.4
5	5.26	8.2	5.3	529.26	8.68	4.34	3.5	33.5	0.0	516.9	123.7
6	3.69	15.0	3.8	379.66	6.23	3.11	3.5	33.5	0.0	369.4	88.4
7	3.69	20.8	3.9	382.5	6.27	3.14	3.5	33.5	0.0	375.0	89.9
8	3.36	26.5	3.8	323.1	5.3	2.65	3.5	33.5	0.0	322.3	77.7
9	4.02	32.9	4.8	262.75	4.31	2.15	3.5	33.5	0.0	269.6	66.9
10	3.69	40.0	4.8	76.55	1.26	0.63	3.5	33.5	0.0	79.9	23.9

xc = 29.814 yc = 40.53 Rc = 35.73 Fs=2.452

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.74	-7.3	2.8	36.45	0.6	0.3	3.5	33.5	0.0	38.3	11.9
2	2.74	-2.9	2.7	100.44	1.65	0.82	3.5	33.5	0.0	101.9	26.2
3	2.63	1.4	2.6	145.27	2.38	1.19	3.5	33.5	0.0	144.4	35.6
4	2.86	5.8	2.9	173.48	2.85	1.42	3.5	33.5	0.0	170.1	41.7
5	2.74	10.4	2.8	148.71	2.44	1.22	3.5	33.5	0.0	144.6	35.9
6	2.74	14.9	2.8	165.32	2.71	1.36	3.5	33.5	0.0	160.6	39.5
7	2.74	19.5	2.9	169.02	2.77	1.39	3.5	33.5	0.0	164.9	40.6
8	2.74	24.2	3.0	158.83	2.6	1.3	3.5	33.5	0.0	156.7	38.8
9	2.16	28.6	2.5	107.83	1.77	0.88	3.5	33.5	0.0	108.0	27.2
10	3.32	33.8	4.0	78.86	1.29	0.65	3.5	33.5	0.0	79.7	22.7

xc = 30.518 yc = 41.184 Rc = 38.584 Fs=2.476

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.77	-12.8	3.9	84.03	1.38	0.69	3.5	33.5	0.0	91.8	25.0
2	3.77	-7.1	3.8	229.64	3.77	1.88	3.5	33.5	0.0	238.6	57.6
3	4.35	-1.0	4.4	408.26	6.7	3.35	3.5	33.5	0.0	410.1	96.5
4	3.2	4.6	3.2	339.33	5.57	2.78	3.5	33.5	0.0	334.2	78.2
5	3.77	9.8	3.8	394.48	6.47	3.23	3.5	33.5	0.0	384.7	90.2
6	3.77	15.6	3.9	425.53	6.98	3.49	3.5	33.5	0.0	414.7	97.0
7	5.25	22.7	5.7	585.72	9.61	4.8	3.5	33.5	0.0	578.2	135.5
8	2.3	28.9	2.6	212.74	3.49	1.74	3.5	33.5	0.0	214.9	50.9
9	3.77	34.2	4.6	212.66	3.49	1.74	3.5	33.5	0.0	220.2	54.4
10	3.77	41.4	5.0	86.66	1.42	0.71	3.5	33.5	0.0	92.2	26.5

xc = 31.221 yc = 40.53 Rc = 37.93 Fs=2.486

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.8	-13.5	3.9	87.3	1.43	0.72	3.5	33.5	0.0	96.0	25.9

2	3.8	-7.7	3.8	238.37	3.91	1.95	3.5	33.5	0.0	248.5	59.7
3	3.93	-1.8	3.9	373.2	6.12	3.06	3.5	33.5	0.0	376.1	88.1
4	3.68	4.0	3.7	392.29	6.43	3.22	3.5	33.5	0.0	387.0	90.2
5	3.8	9.7	3.9	411.84	6.75	3.38	3.5	33.5	0.0	401.8	93.7
6	3.8	15.6	3.9	443.8	7.28	3.64	3.5	33.5	0.0	432.7	100.6
7	4.72	22.4	5.1	547.07	8.97	4.49	3.5	33.5	0.0	539.9	125.8
8	2.88	28.7	3.3	274.53	4.5	2.25	3.5	33.5	0.0	277.2	65.4
9	3.8	34.7	4.6	224.35	3.68	1.84	3.5	33.5	0.0	233.3	57.2
10	3.8	42.1	5.1	91.69	1.5	0.75	3.5	33.5	0.0	98.4	27.8

xc = 31.924 yc = 41.184 Rc = 38.584 Fs=2.477

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.92	-13.8	4.0	93.66	1.54	0.77	3.5	33.5	0.0	103.3	27.7
2	3.92	-7.9	4.0	255.58	4.19	2.1	3.5	33.5	0.0	266.9	64.1
3	3.41	-2.4	3.4	328.77	5.39	2.7	3.5	33.5	0.0	332.4	78.0
4	4.43	3.4	4.4	474.29	7.78	3.89	3.5	33.5	0.0	468.6	109.6
5	3.92	9.7	4.0	444.89	7.3	3.65	3.5	33.5	0.0	434.0	101.3
6	3.92	15.6	4.1	478.65	7.85	3.92	3.5	33.5	0.0	466.6	108.7
7	3.74	21.6	4.0	456.01	7.48	3.74	3.5	33.5	0.0	449.0	104.7
8	4.1	28.1	4.6	401.58	6.59	3.29	3.5	33.5	0.0	404.2	95.5
9	3.92	35.1	4.8	244.71	4.01	2.01	3.5	33.5	0.0	255.2	62.5
10	3.92	42.6	5.3	100.15	1.64	0.82	3.5	33.5	0.0	108.1	30.3

xc = 32.628 yc = 40.53 Rc = 37.93 Fs=2.488

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.94	-14.6	4.1	96.95	1.59	0.8	3.5	33.5	0.0	107.6	28.6
2	3.94	-8.5	4.0	264.37	4.34	2.17	3.5	33.5	0.0	277.1	66.1
3	2.98	-3.2	3.0	290.02	4.76	2.38	3.5	33.5	0.0	294.3	68.8
4	4.9	2.8	4.9	527.64	8.65	4.33	3.5	33.5	0.0	522.4	121.6
5	3.94	9.5	4.0	462.43	7.58	3.79	3.5	33.5	0.0	451.3	104.8
6	3.94	15.6	4.1	497.12	8.15	4.08	3.5	33.5	0.0	484.8	112.3
7	3.22	21.3	3.5	406.32	6.66	3.33	3.5	33.5	0.0	400.0	92.7
8	4.66	27.9	5.3	469.78	7.7	3.85	3.5	33.5	0.0	472.8	111.0
9	3.94	35.5	4.8	256.83	4.21	2.11	3.5	33.5	0.0	269.0	65.3

10	3.94	43.3	5.4	105.44	1.73	0.86	3.5	33.5	0.0	114.9	31.8

xc = 33.331 yc = 41.184 Rc = 38.584 Fs=2.48

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.05	-14.8	4.2	103.56	1.7	0.85	3.5	33.5	0.0	115.2	30.6
2	4.05	-8.7	4.1	282.23	4.63	2.31	3.5	33.5	0.0	296.3	70.7
3	2.46	-3.8	2.5	242.31	3.97	1.99	3.5	33.5	0.0	246.7	57.8
4	5.65	2.2	5.7	609.74	10.0	5.0	3.5	33.5	0.0	604.7	141.2
5	4.05	9.5	4.1	496.88	8.15	4.07	3.5	33.5	0.0	484.9	112.7
6	4.05	15.7	4.2	533.46	8.75	4.37	3.5	33.5	0.0	520.2	120.7
7	2.25	20.6	2.4	296.68	4.87	2.43	3.5	33.5	0.0	291.5	67.7
8	5.86	27.2	6.6	606.81	9.95	4.98	3.5	33.5	0.0	608.8	143.2
9	4.05	35.9	5.0	278.32	4.56	2.28	3.5	33.5	0.0	292.2	70.9
10	4.05	43.7	5.6	114.44	1.88	0.94	3.5	33.5	0.0	125.4	34.5

xc = 34.035 yc = 40.53 Rc = 40.13 Fs=2.485

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.84	-20.8	5.2	97.81	1.6	0.8	3.5	33.5	0.0	116.7	32.0
2	4.84	-13.5	5.0	394.09	6.46	3.23	3.5	33.5	0.0	429.6	101.2
3	4.9	-6.4	4.9	643.71	10.56	5.28	3.5	33.5	0.0	665.1	153.4
4	4.77	0.5	4.8	728.68	11.95	5.98	3.5	33.5	0.0	727.2	167.0
5	4.84	7.4	4.9	809.99	13.28	6.64	3.5	33.5	0.0	793.2	181.8
6	6.39	15.6	6.6	1164.3	19.09	9.55	3.5	33.5	0.0	1136.3	260.0
7	3.28	22.9	3.6	556.96	9.13	4.57	3.5	33.5	0.0	551.2	126.5
8	4.84	29.4	5.6	682.31	11.19	5.59	3.5	33.5	0.0	692.9	160.3
9	4.84	37.8	6.1	527.91	8.66	4.33	3.5	33.5	0.0	565.1	132.6
10	4.84	47.2	7.1	256.59	4.21	2.1	3.5	33.5	0.0	297.4	74.4

xc = 34.738 yc = 41.184 Rc = 40.784 Fs=2.486

Nr.	B	Alfa	Li	Wi	Kh•Wi	Kv•Wi	c	Fi	Ui	N'i	Ti

	m	(°)	m	(kN)	(kN)	(kN)	(kN/m²)	(°)	(kN)	(kN)	(kN)
1	4.88	-20.6	5.2	112.72	1.85	0.92	3.5	33.5	0.0	133.9	35.8
2	4.88	-13.4	5.0	418.62	6.87	3.43	3.5	33.5	0.0	455.8	107.0
3	4.25	-6.9	4.3	563.76	9.25	4.62	3.5	33.5	0.0	584.0	134.6
4	5.52	0.0	5.5	842.87	13.82	6.91	3.5	33.5	0.0	842.8	193.5
5	4.88	7.4	4.9	842.57	13.82	6.91	3.5	33.5	0.0	825.2	188.9
6	5.6	14.9	5.8	1046.87	17.17	8.58	3.5	33.5	0.0	1021.2	233.4
7	4.17	22.1	4.5	720.62	11.82	5.91	3.5	33.5	0.0	711.6	163.2
8	4.88	29.2	5.6	716.65	11.75	5.88	3.5	33.5	0.0	727.3	167.9
9	4.88	37.5	6.2	561.99	9.22	4.61	3.5	33.5	0.0	600.6	140.5
10	4.88	46.8	7.1	278.03	4.56	2.28	3.5	33.5	0.0	321.5	79.7

xc = 35.441 yc = 40.53 Rc = 37.93 Fs=2.501

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.18	-16.6	4.4	116.28	1.91	0.95	3.5	33.5	0.0	131.4	34.1
2	5.26	-9.2	5.3	426.4	6.99	3.5	3.5	33.5	0.0	449.1	105.3
3	3.1	-2.9	3.1	334.02	5.48	2.74	3.5	33.5	0.0	338.3	78.3
4	4.18	2.7	4.2	483.88	7.94	3.97	3.5	33.5	0.0	479.3	110.6
5	4.18	9.0	4.2	565.15	9.27	4.63	3.5	33.5	0.0	552.1	126.7
6	4.53	15.8	4.7	658.04	10.79	5.4	3.5	33.5	0.0	642.2	147.2
7	3.83	22.5	4.1	502.53	8.24	4.12	3.5	33.5	0.0	496.5	114.3
8	4.18	29.2	4.8	439.91	7.21	3.61	3.5	33.5	0.0	445.9	103.9
9	4.18	36.8	5.2	329.56	5.4	2.7	3.5	33.5	0.0	349.3	83.1
10	4.18	45.2	5.9	142.73	2.34	1.17	3.5	33.5	0.0	160.1	42.2

xc = 36.145 yc = 41.184 Rc = 38.584 Fs=2.486

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.25	-16.8	4.4	121.16	1.99	0.99	3.5	33.5	0.0	137.4	35.7
2	4.88	-9.8	5.0	394.43	6.47	3.23	3.5	33.5	0.0	417.4	98.4
3	3.62	-3.5	3.6	387.84	6.36	3.18	3.5	33.5	0.0	394.1	91.7
4	4.25	2.4	4.3	508.27	8.34	4.17	3.5	33.5	0.0	503.9	116.8
5	4.25	8.7	4.3	594.03	9.74	4.87	3.5	33.5	0.0	580.4	133.8

6	3.88	14.9	4.0	581.27	9.53	4.77	3.5	33.5	0.0	566.8	130.5
7	4.62	21.6	5.0	623.15	10.22	5.11	3.5	33.5	0.0	614.0	142.0
8	4.25	28.9	4.9	472.89	7.76	3.88	3.5	33.5	0.0	478.4	111.8
9	4.25	36.4	5.3	361.89	5.94	2.97	3.5	33.5	0.0	382.6	91.1
10	4.25	44.8	6.0	173.01	2.84	1.42	3.5	33.5	0.0	194.1	50.1

xc = 36.848 yc = 40.53 Rc = 37.93 Fs=2.495

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.25	-17.6	4.5	123.67	2.03	1.01	3.5	33.5	0.0	141.2	36.4
2	4.45	-10.8	4.5	357.13	5.86	2.93	3.5	33.5	0.0	380.5	89.4
3	4.05	-4.3	4.1	430.54	7.06	3.53	3.5	33.5	0.0	439.4	101.9
4	4.25	2.0	4.3	520.8	8.54	4.27	3.5	33.5	0.0	517.0	119.3
5	4.25	8.5	4.3	608.55	9.98	4.99	3.5	33.5	0.0	594.9	136.5
6	3.46	14.4	3.6	530.84	8.71	4.35	3.5	33.5	0.0	517.6	118.6
7	5.04	21.2	5.4	693.46	11.37	5.69	3.5	33.5	0.0	682.8	157.3
8	4.25	28.9	4.9	490.08	8.04	4.02	3.5	33.5	0.0	496.2	115.4
9	4.25	36.6	5.3	378.32	6.2	3.1	3.5	33.5	0.0	400.8	94.8
10	4.25	45.2	6.0	186.92	3.07	1.53	3.5	33.5	0.0	211.1	53.7

xc = 37.551 yc = 41.184 Rc = 36.384 Fs=2.497

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.95	-12.8	5.1	147.12	2.41	1.21	3.5	33.5	0.0	160.2	41.3
2	2.38	-6.9	2.4	140.68	2.31	1.15	3.5	33.5	0.0	145.9	35.0
3	3.67	-2.1	3.7	239.39	3.93	1.96	3.5	33.5	0.0	241.7	57.7
4	3.67	3.7	3.7	325.79	5.34	2.67	3.5	33.5	0.0	321.6	75.3
5	3.67	9.5	3.7	384.71	6.31	3.15	3.5	33.5	0.0	375.5	87.3
6	2.62	14.6	2.7	294.25	4.83	2.41	3.5	33.5	0.0	286.7	66.5
7	4.72	20.7	5.0	462.06	7.58	3.79	3.5	33.5	0.0	453.8	106.1
8	3.67	27.9	4.2	282.65	4.64	2.32	3.5	33.5	0.0	284.0	67.6
9	3.67	34.7	4.5	208.8	3.42	1.71	3.5	33.5	0.0	217.1	53.2
10	3.67	42.1	4.9	85.42	1.4	0.7	3.5	33.5	0.0	91.6	26.0

xc = 38.255 yc = 40.53 Rc = 35.73 Fs=2.494

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.57	-13.9	4.7	128.85	2.11	1.06	3.5	33.5	0.0	141.8	36.9
2	2.79	-7.8	2.8	161.07	2.64	1.32	3.5	33.5	0.0	168.1	40.5
3	3.68	-2.6	3.7	249.61	4.09	2.05	3.5	33.5	0.0	252.6	60.2
4	3.68	3.3	3.7	338.67	5.55	2.78	3.5	33.5	0.0	334.7	78.3
5	3.68	9.3	3.7	399.48	6.55	3.28	3.5	33.5	0.0	390.0	90.6
6	2.17	14.0	2.2	251.35	4.12	2.06	3.5	33.5	0.0	244.9	56.8
7	5.19	20.3	5.5	522.06	8.56	4.28	3.5	33.5	0.0	512.3	119.8
8	3.68	28.1	4.2	297.83	4.88	2.44	3.5	33.5	0.0	299.6	71.1
9	3.68	35.0	4.5	221.95	3.64	1.82	3.5	33.5	0.0	231.5	56.4
10	3.68	42.6	5.0	94.48	1.55	0.77	3.5	33.5	0.0	102.2	28.5

xc = 38.958 yc = 41.184 Rc = 36.384 Fs=2.484

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.27	-14.5	4.4	114.47	1.88	0.94	3.5	33.5	0.0	126.9	33.4
2	3.23	-8.5	3.3	181.93	2.98	1.49	3.5	33.5	0.0	190.8	46.2
3	3.75	-2.9	3.8	265.21	4.35	2.17	3.5	33.5	0.0	268.8	64.1
4	3.75	3.0	3.8	359.24	5.89	2.95	3.5	33.5	0.0	355.4	83.3
5	5.28	10.2	5.4	610.02	10.0	5.0	3.5	33.5	0.0	594.9	138.4
6	2.22	16.2	2.3	257.03	4.22	2.11	3.5	33.5	0.0	250.7	58.4
7	3.75	21.2	4.0	359.97	5.9	2.95	3.5	33.5	0.0	353.8	83.3
8	3.75	27.7	4.2	325.93	5.35	2.67	3.5	33.5	0.0	327.3	77.7
9	3.75	34.6	4.6	249.65	4.09	2.05	3.5	33.5	0.0	259.9	63.1
10	3.75	42.2	5.1	120.57	1.98	0.99	3.5	33.5	0.0	131.0	35.0

xc = 39.662 yc = 40.53 Rc = 33.53 Fs=2.469

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.2	-13.4	0.2	0.23	0.0	0.0	3.5	33.5	0.0	0.3	0.3

2	5.77	-8.2	5.8	76.36	1.25	0.63	3.5	33.5	0.0	80.8	24.9
3	2.98	-0.7	3.0	125.13	2.05	1.03	3.5	33.5	0.0	125.5	31.6
4	2.98	4.4	3.0	178.97	2.94	1.47	3.5	33.5	0.0	176.2	42.9
5	4.26	10.7	4.3	317.59	5.21	2.6	3.5	33.5	0.0	309.2	74.2
6	1.71	15.9	1.8	127.76	2.1	1.05	3.5	33.5	0.0	124.3	29.9
7	2.98	20.2	3.2	177.04	2.9	1.45	3.5	33.5	0.0	173.0	42.4
8	2.98	25.7	3.3	145.14	2.38	1.19	3.5	33.5	0.0	143.7	36.0
9	2.98	31.5	3.5	107.28	1.76	0.88	3.5	33.5	0.0	108.5	28.4
10	2.98	37.8	3.8	43.52	0.71	0.36	3.5	33.5	0.0	44.0	14.3

xc = 40.365 yc = 41.184 Rc = 34.184 Fs=2.428

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.1	-11.2	3.2	21.55	0.35	0.18	3.5	33.5	0.0	23.8	9.2
2	3.1	-6.0	3.1	67.64	1.11	0.55	3.5	33.5	0.0	70.1	19.7
3	3.1	-0.8	3.1	143.48	2.35	1.18	3.5	33.5	0.0	144.0	36.4
4	3.1	4.4	3.1	201.73	3.31	1.65	3.5	33.5	0.0	198.5	48.8
5	3.43	10.0	3.5	270.03	4.43	2.21	3.5	33.5	0.0	262.9	63.9
6	2.77	15.3	2.9	210.9	3.46	1.73	3.5	33.5	0.0	205.0	50.0
7	3.1	20.5	3.3	183.81	3.01	1.51	3.5	33.5	0.0	179.5	44.8
8	3.1	26.2	3.5	164.97	2.71	1.35	3.5	33.5	0.0	163.5	41.3
9	3.1	32.1	3.7	121.73	2.0	1.0	3.5	33.5	0.0	123.4	32.4
10	3.1	38.5	4.0	49.38	0.81	0.4	3.5	33.5	0.0	50.2	16.2

xc = 41.068 yc = 40.53 Rc = 33.53 Fs=2.398

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.09	-11.3	3.2	21.64	0.35	0.18	3.5	33.5	0.0	23.9	9.3
2	3.09	-6.0	3.1	83.71	1.37	0.69	3.5	33.5	0.0	86.7	23.7
3	3.09	-0.7	3.1	159.04	2.61	1.3	3.5	33.5	0.0	159.5	40.4
4	3.09	4.6	3.1	216.55	3.55	1.78	3.5	33.5	0.0	213.0	52.8
5	2.68	9.6	2.7	220.05	3.61	1.8	3.5	33.5	0.0	214.3	52.6
6	3.51	15.0	3.6	271.88	4.46	2.23	3.5	33.5	0.0	264.0	65.1
7	3.09	21.0	3.3	195.06	3.2	1.6	3.5	33.5	0.0	190.6	47.9
8	3.09	26.8	3.5	174.16	2.86	1.43	3.5	33.5	0.0	172.9	44.0
9	3.09	32.9	3.7	128.18	2.1	1.05	3.5	33.5	0.0	130.4	34.5

10	3.09	39.5	4.0	51.97	0.85	0.43	3.5	33.5	0.0	53.2	17.1

xc = 41.772 yc = 41.184 Rc = 34.184 Fs=2.351

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.13	-11.2	3.2	21.95	0.36	0.18	3.5	33.5	0.0	24.3	9.7
2	3.13	-5.9	3.1	99.07	1.62	0.81	3.5	33.5	0.0	102.5	28.0
3	3.13	-0.6	3.1	176.04	2.89	1.44	3.5	33.5	0.0	176.6	45.3
4	3.13	4.6	3.1	234.91	3.85	1.93	3.5	33.5	0.0	231.0	58.1
5	1.91	8.9	1.9	163.77	2.69	1.34	3.5	33.5	0.0	159.5	39.8
6	4.36	14.3	4.5	345.98	5.67	2.84	3.5	33.5	0.0	335.6	84.3
7	3.13	20.8	3.4	214.59	3.52	1.76	3.5	33.5	0.0	209.3	53.3
8	3.13	26.6	3.5	193.79	3.18	1.59	3.5	33.5	0.0	192.0	49.4
9	3.13	32.7	3.7	147.59	2.42	1.21	3.5	33.5	0.0	149.8	39.8
10	3.13	39.2	4.0	70.89	1.16	0.58	3.5	33.5	0.0	73.3	22.2

xc = 42.475 yc = 40.53 Rc = 33.53 Fs=2.335

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.1	-11.3	3.2	21.7	0.36	0.18	3.5	33.5	0.0	24.1	9.6
2	3.1	-6.0	3.1	113.2	1.86	0.93	3.5	33.5	0.0	117.1	31.5
3	3.1	-0.7	3.1	188.67	3.09	1.55	3.5	33.5	0.0	189.2	48.6
4	4.36	5.7	4.4	359.59	5.9	2.95	3.5	33.5	0.0	352.5	88.7
5	1.84	11.1	1.9	161.86	2.65	1.33	3.5	33.5	0.0	157.2	39.5
6	3.1	15.4	3.2	236.25	3.87	1.94	3.5	33.5	0.0	229.0	58.1
7	3.1	21.0	3.3	224.44	3.68	1.84	3.5	33.5	0.0	219.0	55.9
8	3.1	26.8	3.5	203.27	3.33	1.67	3.5	33.5	0.0	201.5	51.9
9	3.1	33.0	3.7	156.88	2.57	1.29	3.5	33.5	0.0	159.5	42.3
10	3.1	39.5	4.0	80.07	1.31	0.66	3.5	33.5	0.0	83.4	24.7

xc = 43.178 yc = 41.184 Rc = 34.184 Fs=2.354

Nr.	B	Alfa	Li	Wi	Kh•Wi	Kv•Wi	c	Fi	Ui	N'i	Ti

	m	(°)	m	(kN)	(kN)	(kN)	(kN/m²)	(°)	(kN)	(kN)	(kN)
1	3.13	-11.2	3.2	33.21	0.54	0.27	3.5	33.5	0.0	36.3	12.5
2	3.13	-5.9	3.1	128.59	2.11	1.05	3.5	33.5	0.0	132.9	35.0
3	3.13	-0.6	3.1	205.56	3.37	1.69	3.5	33.5	0.0	206.2	52.2
4	3.63	5.1	3.6	311.2	5.1	2.55	3.5	33.5	0.0	305.7	76.1
5	2.63	10.4	2.7	235.14	3.86	1.93	3.5	33.5	0.0	228.6	56.9
6	3.13	15.3	3.2	242.68	3.98	1.99	3.5	33.5	0.0	235.4	59.2
7	3.13	20.8	3.4	244.11	4.0	2.0	3.5	33.5	0.0	238.4	60.0
8	3.13	26.6	3.5	223.31	3.66	1.83	3.5	33.5	0.0	221.6	56.3
9	3.13	32.7	3.7	177.11	2.9	1.45	3.5	33.5	0.0	180.3	46.9
10	3.13	39.2	4.0	85.15	1.4	0.7	3.5	33.5	0.0	88.8	25.8

xc = 43.882 yc = 40.53 Rc = 33.53 Fs=2.378

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.1	-11.3	3.2	48.76	0.8	0.4	3.5	33.5	0.0	53.0	16.2
2	3.1	-6.0	3.1	142.4	2.34	1.17	3.5	33.5	0.0	147.1	38.0
3	3.1	-0.7	3.1	217.87	3.57	1.79	3.5	33.5	0.0	218.5	54.5
4	2.95	4.5	3.0	261.12	4.28	2.14	3.5	33.5	0.0	256.9	63.2
5	3.25	9.9	3.3	294.04	4.82	2.41	3.5	33.5	0.0	286.2	70.4
6	3.1	15.4	3.2	252.79	4.15	2.07	3.5	33.5	0.0	245.4	60.9
7	3.1	21.0	3.3	253.64	4.16	2.08	3.5	33.5	0.0	248.1	61.6
8	3.1	26.8	3.5	232.48	3.81	1.91	3.5	33.5	0.0	231.2	57.9
9	3.1	33.0	3.7	186.09	3.05	1.53	3.5	33.5	0.0	190.2	48.7
10	3.1	39.5	4.0	84.54	1.39	0.69	3.5	33.5	0.0	88.6	25.5

xc = 44.585 yc = 41.184 Rc = 34.184 Fs=2.403

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.15	-11.6	3.2	56.23	0.92	0.46	3.5	33.5	0.0	61.1	17.9
2	3.15	-6.2	3.2	154.1	2.53	1.26	3.5	33.5	0.0	159.4	40.4
3	3.15	-0.9	3.2	233.15	3.82	1.91	3.5	33.5	0.0	234.1	57.6
4	2.38	3.7	2.4	216.45	3.55	1.77	3.5	33.5	0.0	213.5	51.9
5	3.93	9.1	4.0	361.41	5.93	2.96	3.5	33.5	0.0	352.3	85.7

6	3.15	15.1	3.3	273.7	4.49	2.24	3.5	33.5	0.0	266.0	65.0
7	3.15	20.7	3.4	275.73	4.52	2.26	3.5	33.5	0.0	269.8	66.0
8	3.15	26.5	3.5	255.14	4.18	2.09	3.5	33.5	0.0	253.9	62.6
9	2.61	32.0	3.1	176.79	2.9	1.45	3.5	33.5	0.0	180.3	45.1
10	3.7	38.6	4.7	117.56	1.93	0.96	3.5	33.5	0.0	123.2	34.0

xc = 45.289 yc = 40.53 Rc = 33.53 Fs=2.429

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.17	-12.4	3.2	58.33	0.96	0.48	3.5	33.5	0.0	63.8	18.4
2	3.17	-6.9	3.2	159.81	2.62	1.31	3.5	33.5	0.0	166.0	41.5
3	3.17	-1.5	3.2	241.77	3.96	1.98	3.5	33.5	0.0	243.4	59.1
4	1.99	2.9	2.0	184.93	3.03	1.52	3.5	33.5	0.0	182.9	43.9
5	4.34	8.4	4.4	405.4	6.65	3.32	3.5	33.5	0.0	395.8	95.2
6	3.17	14.9	3.3	287.13	4.71	2.35	3.5	33.5	0.0	279.2	67.3
7	3.17	20.6	3.4	289.7	4.75	2.38	3.5	33.5	0.0	283.8	68.5
8	3.17	26.6	3.5	268.95	4.41	2.21	3.5	33.5	0.0	268.1	65.1
9	2.15	31.8	2.5	157.15	2.58	1.29	3.5	33.5	0.0	160.4	39.5
10	4.18	38.5	5.3	148.51	2.44	1.22	3.5	33.5	0.0	156.4	41.9

xc = 45.992 yc = 41.184 Rc = 31.984 Fs=2.465

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.49	-7.0	2.5	29.57	0.49	0.24	3.5	33.5	0.0	31.0	9.9
2	2.49	-2.5	2.5	81.35	1.33	0.67	3.5	33.5	0.0	82.4	21.4
3	2.18	1.6	2.2	106.17	1.74	0.87	3.5	33.5	0.0	105.5	26.2
4	2.79	6.1	2.8	146.97	2.41	1.21	3.5	33.5	0.0	144.0	35.5
5	2.49	10.9	2.5	111.71	1.83	0.92	3.5	33.5	0.0	108.5	27.3
6	2.49	15.5	2.6	124.03	2.03	1.02	3.5	33.5	0.0	120.4	30.0
7	2.49	20.2	2.6	125.54	2.06	1.03	3.5	33.5	0.0	122.5	30.6
8	2.49	25.0	2.7	115.34	1.89	0.95	3.5	33.5	0.0	113.9	28.7
9	2.49	30.0	2.9	92.14	1.51	0.76	3.5	33.5	0.0	92.5	24.1
10	2.49	35.3	3.0	46.24	0.76	0.38	3.5	33.5	0.0	46.7	14.1

xc = 46.695 yc = 40.53 Rc = 31.33 Fs=2.476

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.51	-8.0	2.5	31.21	0.51	0.26	3.5	33.5	0.0	33.0	10.3
2	2.51	-3.3	2.5	85.84	1.41	0.7	3.5	33.5	0.0	87.3	22.4
3	1.88	0.7	1.9	93.77	1.54	0.77	3.5	33.5	0.0	93.5	23.0
4	3.14	5.3	3.2	168.29	2.76	1.38	3.5	33.5	0.0	165.3	40.5
5	2.51	10.5	2.6	121.4	1.99	1.0	3.5	33.5	0.0	118.0	29.3
6	2.51	15.2	2.6	134.75	2.21	1.1	3.5	33.5	0.0	130.9	32.2
7	2.51	20.0	2.7	136.82	2.24	1.12	3.5	33.5	0.0	133.6	32.9
8	2.51	25.0	2.8	126.65	2.08	1.04	3.5	33.5	0.0	125.2	31.2
9	2.51	30.2	2.9	102.86	1.69	0.84	3.5	33.5	0.0	103.6	26.5
10	2.51	35.6	3.1	47.68	0.78	0.39	3.5	33.5	0.0	48.3	14.4

xc = 47.399 yc = 41.184 Rc = 31.984 Fs=2.49

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.58	-8.6	2.6	33.73	0.55	0.28	3.5	33.5	0.0	35.8	11.0
2	2.58	-3.9	2.6	92.89	1.52	0.76	3.5	33.5	0.0	94.8	24.0
3	1.51	-0.3	1.5	77.17	1.27	0.63	3.5	33.5	0.0	77.3	18.9
4	3.65	4.4	3.7	198.61	3.26	1.63	3.5	33.5	0.0	195.6	47.6
5	2.58	10.0	2.6	136.23	2.23	1.12	3.5	33.5	0.0	132.6	32.4
6	2.58	14.7	2.7	151.54	2.49	1.24	3.5	33.5	0.0	147.3	35.7
7	2.58	19.6	2.7	154.92	2.54	1.27	3.5	33.5	0.0	151.4	36.7
8	2.58	24.5	2.8	145.41	2.38	1.19	3.5	33.5	0.0	143.8	35.2
9	2.04	29.2	2.3	98.75	1.62	0.81	3.5	33.5	0.0	99.3	24.7
10	3.12	34.7	3.8	71.71	1.18	0.59	3.5	33.5	0.0	72.9	20.6

xc = 48.102 yc = 40.53 Rc = 31.33 Fs=2.517

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.6	-9.5	2.6	35.4	0.58	0.29	3.5	33.5	0.0	37.8	11.3

2	3.78	-3.6	3.8	159.93	2.62	1.31	3.5	33.5	0.0	162.8	40.1
3	1.42	1.1	1.4	79.6	1.31	0.65	3.5	33.5	0.0	79.3	19.0
4	2.6	4.8	2.6	140.42	2.3	1.15	3.5	33.5	0.0	138.1	33.3
5	2.6	9.6	2.6	146.18	2.4	1.2	3.5	33.5	0.0	142.5	34.3
6	2.6	14.4	2.7	162.54	2.67	1.33	3.5	33.5	0.0	158.1	37.8
7	2.6	19.4	2.8	166.52	2.73	1.37	3.5	33.5	0.0	162.9	38.9
8	2.6	24.5	2.9	157.07	2.58	1.29	3.5	33.5	0.0	155.6	37.4
9	1.6	28.8	1.8	85.45	1.4	0.7	3.5	33.5	0.0	86.0	21.0
10	3.59	34.5	4.4	95.68	1.57	0.78	3.5	33.5	0.0	97.9	26.5

xc = 48.805 yc = 41.184 Rc = 31.984 Fs=2.564

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.68	-10.1	2.7	38.42	0.63	0.32	3.5	33.5	0.0	41.1	11.9
2	3.44	-4.5	3.5	147.16	2.41	1.21	3.5	33.5	0.0	150.5	36.3
3	1.91	0.3	1.9	107.65	1.77	0.88	3.5	33.5	0.0	107.5	25.3
4	2.68	4.4	2.7	145.7	2.39	1.19	3.5	33.5	0.0	143.5	33.9
5	2.68	9.2	2.7	163.14	2.68	1.34	3.5	33.5	0.0	159.2	37.3
6	2.68	14.1	2.8	181.42	2.98	1.49	3.5	33.5	0.0	176.7	41.2
7	2.68	19.2	2.8	186.42	3.06	1.53	3.5	33.5	0.0	182.6	42.5
8	3.37	25.0	3.7	220.04	3.61	1.8	3.5	33.5	0.0	218.9	51.3
9	1.98	30.4	2.3	95.76	1.57	0.79	3.5	33.5	0.0	97.2	23.5
10	2.68	35.4	3.3	48.15	0.79	0.39	3.5	33.5	0.0	48.9	14.3

xc = 49.509 yc = 40.53 Rc = 29.13 Fs=2.569

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.37	-4.3	1.4	7.96	0.13	0.07	3.5	33.5	0.0	8.2	3.3
2	2.35	-0.7	2.3	28.21	0.46	0.23	3.5	33.5	0.0	28.3	8.7
3	1.86	3.5	1.9	20.42	0.33	0.17	3.5	33.5	0.0	20.1	6.4
4	1.86	7.2	1.9	28.1	0.46	0.23	3.5	33.5	0.0	27.3	8.0
5	1.86	10.9	1.9	40.25	0.66	0.33	3.5	33.5	0.0	39.0	10.5
6	1.86	14.6	1.9	47.71	0.78	0.39	3.5	33.5	0.0	46.2	12.1
7	1.86	18.4	2.0	50.27	0.82	0.41	3.5	33.5	0.0	48.8	12.7
8	1.86	22.3	2.0	47.64	0.78	0.39	3.5	33.5	0.0	46.5	12.3
9	1.86	26.4	2.1	39.39	0.65	0.32	3.5	33.5	0.0	38.7	10.7

10	1.86	30.5	2.2	21.34	0.35	0.18	3.5	33.5	0.0	20.7	6.9

xc = 50.212 yc = 41.184 Rc = 29.784 Fs=2.514

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.21	-5.4	1.2	6.44	0.11	0.05	3.5	33.5	0.0	6.7	2.9
2	2.66	-1.7	2.7	31.33	0.51	0.26	3.5	33.5	0.0	31.6	10.0
3	1.93	2.7	1.9	22.01	0.36	0.18	3.5	33.5	0.0	21.7	7.0
4	1.93	6.4	1.9	36.12	0.59	0.3	3.5	33.5	0.0	35.2	10.0
5	1.93	10.2	2.0	50.16	0.82	0.41	3.5	33.5	0.0	48.6	12.9
6	1.93	14.0	2.0	59.08	0.97	0.48	3.5	33.5	0.0	57.2	14.9
7	1.93	17.9	2.0	62.67	1.03	0.51	3.5	33.5	0.0	60.8	15.7
8	1.93	21.8	2.1	60.6	0.99	0.5	3.5	33.5	0.0	59.1	15.4
9	1.75	25.7	1.9	47.99	0.79	0.39	3.5	33.5	0.0	47.2	12.6
10	2.11	29.9	2.4	27.06	0.44	0.22	3.5	33.5	0.0	26.3	8.6

xc = 50.916 yc = 40.53 Rc = 29.13 Fs=2.483

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.0	-6.7	1.0	4.67	0.08	0.04	3.5	33.5	0.0	5.0	2.3
2	2.92	-2.9	2.9	33.1	0.54	0.27	3.5	33.5	0.0	33.7	10.9
3	1.96	1.9	2.0	23.02	0.38	0.19	3.5	33.5	0.0	22.8	7.4
4	1.96	5.8	2.0	42.31	0.69	0.35	3.5	33.5	0.0	41.4	11.5
5	1.96	9.7	2.0	57.57	0.94	0.47	3.5	33.5	0.0	55.9	14.8
6	1.96	13.7	2.0	67.38	1.1	0.55	3.5	33.5	0.0	65.2	16.9
7	1.96	17.7	2.1	71.48	1.17	0.59	3.5	33.5	0.0	69.3	17.8
8	1.96	21.8	2.1	69.54	1.14	0.57	3.5	33.5	0.0	67.9	17.6
9	1.3	25.3	1.4	41.7	0.68	0.34	3.5	33.5	0.0	41.0	10.8
10	2.63	29.7	3.0	41.88	0.69	0.34	3.5	33.5	0.0	41.0	12.7

xc = 51.619 yc = 41.184 Rc = 29.784 Fs=2.513

Nr.	B	Alfa	Li	Wi	Kh•Wi	Kv•Wi	c	Fi	Ui	N'i	Ti

	m	(°)	m	(kN)	(kN)	(kN)	(kN/m²)	(°)	(kN)	(kN)	(kN)
1	0.81	-7.8	0.8	3.12	0.05	0.03	3.5	33.5	0.0	3.4	1.7
2	3.26	-3.8	3.3	34.93	0.57	0.29	3.5	33.5	0.0	35.8	11.6
3	2.03	1.3	2.0	27.96	0.46	0.23	3.5	33.5	0.0	27.8	8.5
4	2.03	5.2	2.0	50.97	0.84	0.42	3.5	33.5	0.0	50.0	13.3
5	2.03	9.1	2.1	68.24	1.12	0.56	3.5	33.5	0.0	66.4	17.0
6	2.03	13.1	2.1	79.61	1.31	0.65	3.5	33.5	0.0	77.2	19.4
7	2.03	17.2	2.1	84.83	1.39	0.7	3.5	33.5	0.0	82.4	20.6
8	2.58	21.9	2.8	105.08	1.72	0.86	3.5	33.5	0.0	102.9	25.8
9	1.49	26.2	1.7	46.41	0.76	0.38	3.5	33.5	0.0	45.8	12.0
10	2.03	30.0	2.3	25.08	0.41	0.21	3.5	33.5	0.0	24.3	8.1

xc = 52.322 yc = 40.53 Rc = 29.13 Fs=2.531

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.56	-9.1	0.6	1.59	0.03	0.01	3.5	33.5	0.0	1.8	1.0
2	3.56	-5.0	3.6	34.97	0.57	0.29	3.5	33.5	0.0	36.2	12.0
3	2.06	0.5	2.1	32.94	0.54	0.27	3.5	33.5	0.0	32.9	9.5
4	2.06	4.6	2.1	57.58	0.94	0.47	3.5	33.5	0.0	56.6	14.7
5	2.06	8.7	2.1	76.12	1.25	0.62	3.5	33.5	0.0	74.2	18.6
6	2.06	12.8	2.1	88.41	1.45	0.72	3.5	33.5	0.0	85.9	21.1
7	2.06	17.0	2.2	94.16	1.54	0.77	3.5	33.5	0.0	91.6	22.4
8	2.14	21.4	2.3	96.36	1.58	0.79	3.5	33.5	0.0	94.4	23.2
9	1.98	25.8	2.2	67.82	1.11	0.56	3.5	33.5	0.0	67.0	17.1
10	2.06	30.3	2.4	25.82	0.42	0.21	3.5	33.5	0.0	25.1	8.2

xc = 53.026 yc = 41.184 Rc = 29.784 Fs=2.586

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.34	-10.0	0.3	0.59	0.01	0.0	3.5	33.5	0.0	0.7	0.5
2	3.98	-5.9	4.0	35.59	0.58	0.29	3.5	33.5	0.0	37.0	12.4
3	2.16	0.1	2.2	41.36	0.68	0.34	3.5	33.5	0.0	41.3	11.3
4	2.16	4.2	2.2	69.09	1.13	0.57	3.5	33.5	0.0	68.0	16.9
5	2.16	8.4	2.2	89.96	1.48	0.74	3.5	33.5	0.0	87.8	21.2

6	2.16	12.6	2.2	103.8	1.7	0.85	3.5	33.5	0.0	101.0	24.0
7	2.16	16.9	2.3	110.32	1.81	0.9	3.5	33.5	0.0	107.6	25.5
8	1.22	20.4	1.3	62.4	1.02	0.51	3.5	33.5	0.0	61.2	14.5
9	3.09	24.9	3.4	114.43	1.88	0.94	3.5	33.5	0.0	113.2	28.0
10	2.16	30.6	2.5	21.23	0.35	0.17	3.5	33.5	0.0	20.4	7.2

xc = 53.729 yc = 40.53 Rc = 29.13 Fs=2.611

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.06	-11.4	0.1	0.02	0.0	0.0	3.5	33.5	0.0	0.0	0.1
2	4.34	-7.0	4.4	33.3	0.55	0.27	3.5	33.5	0.0	35.1	12.3
3	2.2	-0.6	2.2	47.66	0.78	0.39	3.5	33.5	0.0	47.8	12.6
4	2.2	3.8	2.2	77.36	1.27	0.63	3.5	33.5	0.0	76.3	18.6
5	2.2	8.1	2.2	99.65	1.63	0.82	3.5	33.5	0.0	97.4	23.1
6	2.2	12.5	2.3	114.38	1.88	0.94	3.5	33.5	0.0	111.4	26.0
7	2.86	17.7	3.0	158.28	2.6	1.3	3.5	33.5	0.0	154.6	36.0
8	1.53	22.3	1.7	74.85	1.23	0.61	3.5	33.5	0.0	73.7	17.4
9	2.2	26.3	2.5	70.09	1.15	0.57	3.5	33.5	0.0	69.6	17.4
10	2.2	31.3	2.6	22.88	0.38	0.19	3.5	33.5	0.0	22.2	7.6

xc = 54.432 yc = 41.184 Rc = 29.741 Fs=2.615

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.23	-8.9	2.3	8.84	0.15	0.07	3.5	33.5	0.0	9.7	4.6
2	2.23	-4.6	2.2	21.5	0.35	0.18	3.5	33.5	0.0	22.1	7.2
3	2.23	-0.3	2.2	59.16	0.97	0.49	3.5	33.5	0.0	59.2	15.0
4	2.23	4.0	2.2	89.28	1.46	0.73	3.5	33.5	0.0	88.0	21.1
5	2.23	8.4	2.3	111.82	1.83	0.92	3.5	33.5	0.0	109.3	25.6
6	2.23	12.7	2.3	126.59	2.08	1.04	3.5	33.5	0.0	123.3	28.6
7	1.9	16.9	2.0	113.25	1.86	0.93	3.5	33.5	0.0	110.6	25.5
8	2.56	21.4	2.8	129.23	2.12	1.06	3.5	33.5	0.0	127.1	29.9
9	2.23	26.5	2.5	64.76	1.06	0.53	3.5	33.5	0.0	64.2	16.3
10	2.23	31.4	2.6	23.74	0.39	0.19	3.5	33.5	0.0	23.1	7.8

xc = 55.136 yc = 40.53 Rc = 28.955 Fs=2.622

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.12	-7.7	2.1	6.96	0.11	0.06	3.5	33.5	0.0	7.6	4.0
2	2.12	-3.5	2.1	35.3	0.58	0.29	3.5	33.5	0.0	36.0	9.9
3	2.12	0.7	2.1	67.57	1.11	0.55	3.5	33.5	0.0	67.4	16.5
4	2.12	4.9	2.1	93.23	1.53	0.76	3.5	33.5	0.0	91.7	21.7
5	2.12	9.1	2.1	112.21	1.84	0.92	3.5	33.5	0.0	109.6	25.4
6	2.12	13.4	2.2	124.31	2.04	1.02	3.5	33.5	0.0	121.1	27.9
7	1.09	16.7	1.1	66.31	1.09	0.54	3.5	33.5	0.0	64.8	14.9
8	3.15	21.2	3.4	156.71	2.57	1.29	3.5	33.5	0.0	154.0	36.2
9	2.12	26.9	2.4	57.13	0.94	0.47	3.5	33.5	0.0	56.7	14.6
10	2.12	31.7	2.5	21.66	0.36	0.18	3.5	33.5	0.0	21.0	7.2

xc = 55.839 yc = 41.184 Rc = 29.429 Fs=2.679

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.01	-5.5	2.0	18.23	0.3	0.15	3.5	33.5	0.0	18.9	6.1
2	2.01	-1.6	2.0	50.45	0.83	0.41	3.5	33.5	0.0	50.8	12.7
3	2.01	2.4	2.0	77.08	1.26	0.63	3.5	33.5	0.0	76.4	17.9
4	2.01	6.3	2.0	98.1	1.61	0.8	3.5	33.5	0.0	96.3	22.0
5	2.01	10.3	2.0	113.43	1.86	0.93	3.5	33.5	0.0	110.7	25.0
6	1.91	14.2	2.0	116.67	1.91	0.96	3.5	33.5	0.0	113.9	25.6
7	2.11	18.3	2.2	117.47	1.93	0.96	3.5	33.5	0.0	115.1	26.1
8	2.01	22.6	2.2	80.86	1.33	0.66	3.5	33.5	0.0	79.8	18.8
9	2.01	26.9	2.3	51.01	0.84	0.42	3.5	33.5	0.0	50.7	12.9
10	2.01	31.4	2.4	19.2	0.31	0.16	3.5	33.5	0.0	18.6	6.4

xc = 56.543 yc = 40.53 Rc = 28.628 Fs=2.749

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.99	-6.0	2.0	18.22	0.3	0.15	3.5	33.5	0.0	18.9	5.9

2	1.99	-2.0	2.0	50.43	0.83	0.41	3.5	33.5	0.0	50.9	12.3
3	1.99	2.0	2.0	77.07	1.26	0.63	3.5	33.5	0.0	76.5	17.5
4	1.99	6.0	2.0	98.14	1.61	0.8	3.5	33.5	0.0	96.4	21.5
5	1.99	10.0	2.0	113.55	1.86	0.93	3.5	33.5	0.0	111.0	24.4
6	1.49	13.6	1.5	91.3	1.5	0.75	3.5	33.5	0.0	89.2	19.5
7	2.5	17.7	2.6	137.65	2.26	1.13	3.5	33.5	0.0	135.0	29.9
8	1.99	22.5	2.2	76.93	1.26	0.63	3.5	33.5	0.0	76.0	17.5
9	1.99	26.9	2.2	50.16	0.82	0.41	3.5	33.5	0.0	50.0	12.4
10	1.99	31.5	2.3	18.91	0.31	0.16	3.5	33.5	0.0	18.4	6.2

xc = 57.246 yc = 41.184 Rc = 28.812 Fs=2.895

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.88	-5.1	1.9	15.54	0.25	0.13	3.5	33.5	0.0	16.0	5.0
2	1.88	-1.4	1.9	43.13	0.71	0.35	3.5	33.5	0.0	43.4	10.2
3	1.88	2.4	1.9	66.09	1.08	0.54	3.5	33.5	0.0	65.5	14.4
4	1.88	6.1	1.9	84.43	1.38	0.69	3.5	33.5	0.0	83.0	17.7
5	2.74	10.8	2.8	146.78	2.41	1.2	3.5	33.5	0.0	143.7	30.2
6	1.01	14.6	1.0	54.96	0.9	0.45	3.5	33.5	0.0	53.9	11.3
7	1.88	17.6	2.0	86.09	1.41	0.71	3.5	33.5	0.0	84.6	18.1
8	1.88	21.6	2.0	60.93	1.0	0.5	3.5	33.5	0.0	60.2	13.5
9	1.88	25.6	2.1	40.73	0.67	0.33	3.5	33.5	0.0	40.5	9.8
10	1.88	29.9	2.2	15.31	0.25	0.13	3.5	33.5	0.0	14.8	5.0

xc = 57.949 yc = 40.53 Rc = 30.128 Fs=2.92

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.92	-15.9	3.0	26.67	0.44	0.22	3.5	33.5	0.0	30.2	8.7
2	2.92	-10.1	3.0	78.85	1.29	0.65	3.5	33.5	0.0	83.5	18.7
3	2.92	-4.5	2.9	158.04	2.59	1.3	3.5	33.5	0.0	161.2	33.4
4	2.92	1.0	2.9	220.42	3.61	1.81	3.5	33.5	0.0	219.7	44.4
5	4.05	7.7	4.1	379.08	6.22	3.11	3.5	33.5	0.0	372.5	74.4
6	1.79	13.3	1.8	171.89	2.82	1.41	3.5	33.5	0.0	168.7	33.7
7	2.92	18.0	3.1	242.27	3.97	1.99	3.5	33.5	0.0	239.1	48.2
8	2.92	24.0	3.2	197.85	3.24	1.62	3.5	33.5	0.0	198.4	40.7
9	2.92	30.2	3.4	138.94	2.28	1.14	3.5	33.5	0.0	143.1	30.4

10	2.92	36.9	3.7	54.12	0.89	0.44	3.5	33.5	0.0	56.9	14.4

xc = 58.653 yc = 41.184 Rc = 30.247 Fs=2.90

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.69	-12.6	2.8	18.86	0.31	0.15	3.5	33.5	0.0	20.8	6.7
2	2.69	-7.4	2.7	92.99	1.53	0.76	3.5	33.5	0.0	96.5	21.1
3	2.69	-2.3	2.7	153.85	2.52	1.26	3.5	33.5	0.0	155.3	32.2
4	2.69	2.8	2.7	201.73	3.31	1.65	3.5	33.5	0.0	200.0	40.8
5	2.54	7.8	2.6	223.02	3.66	1.83	3.5	33.5	0.0	219.1	44.2
6	2.84	12.9	2.9	244.88	4.02	2.01	3.5	33.5	0.0	240.1	48.6
7	2.69	18.4	2.8	192.08	3.15	1.58	3.5	33.5	0.0	189.5	38.9
8	2.69	23.8	2.9	160.26	2.63	1.31	3.5	33.5	0.0	160.4	33.5
9	2.69	29.6	3.1	111.48	1.83	0.91	3.5	33.5	0.0	114.1	24.8
10	2.69	35.6	3.3	42.97	0.7	0.35	3.5	33.5	0.0	44.4	11.8

xc = 59.356 yc = 40.53 Rc = 29.368 Fs=2.973

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.56	-11.6	2.6	36.93	0.61	0.3	3.5	33.5	0.0	39.8	9.9
2	2.56	-6.6	2.6	101.74	1.67	0.83	3.5	33.5	0.0	104.9	22.0
3	2.56	-1.6	2.6	154.86	2.54	1.27	3.5	33.5	0.0	155.8	31.4
4	2.56	3.4	2.6	196.5	3.22	1.61	3.5	33.5	0.0	194.5	38.6
5	1.61	7.5	1.6	139.47	2.29	1.14	3.5	33.5	0.0	137.1	27.0
6	3.51	12.6	3.6	291.31	4.78	2.39	3.5	33.5	0.0	285.9	56.6
7	2.56	18.7	2.7	175.46	2.88	1.44	3.5	33.5	0.0	173.5	34.8
8	2.56	24.1	2.8	145.85	2.39	1.2	3.5	33.5	0.0	146.4	29.9
9	2.56	29.7	2.9	101.14	1.66	0.83	3.5	33.5	0.0	103.8	22.2
10	2.56	35.7	3.1	38.87	0.64	0.32	3.5	33.5	0.0	40.3	10.6

xc = 60.059 yc = 41.184 Rc = 31.531 Fs=3.076

Nr.	B	Alfa	Li	Wi	Kh•Wi	Kv•Wi	c	Fi	Ui	N'i	Ti

	m	(°)	m	(kN)	(kN)	(kN)	(kN/m²)	(°)	(kN)	(kN)	(kN)
1	3.33	-19.0	3.5	41.98	0.69	0.34	3.5	33.5	0.0	48.6	12.1
2	3.33	-12.7	3.4	130.31	2.14	1.07	3.5	33.5	0.0	140.0	28.3
3	3.33	-6.6	3.4	242.54	3.98	1.99	3.5	33.5	0.0	249.7	48.0
4	3.33	-0.5	3.3	330.68	5.42	2.71	3.5	33.5	0.0	331.2	62.6
5	2.55	4.8	2.6	298.29	4.89	2.45	3.5	33.5	0.0	294.7	55.3
6	4.11	11.0	4.2	476.48	7.81	3.91	3.5	33.5	0.0	468.3	87.9
7	3.33	18.0	3.5	342.07	5.61	2.8	3.5	33.5	0.0	338.8	64.1
8	3.33	24.5	3.7	292.79	4.8	2.4	3.5	33.5	0.0	296.0	56.5
9	3.33	31.4	3.9	212.07	3.48	1.74	3.5	33.5	0.0	221.8	43.5
10	3.33	38.8	4.3	93.19	1.53	0.76	3.5	33.5	0.0	101.7	22.3

xc = 60.763 yc = 40.53 Rc = 30.641 Fs=3.077

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.19	-18.2	3.4	36.93	0.61	0.3	3.5	33.5	0.0	42.4	10.8
2	3.19	-12.0	3.3	143.25	2.35	1.17	3.5	33.5	0.0	153.0	30.5
3	3.19	-6.0	3.2	244.1	4.0	2.0	3.5	33.5	0.0	250.5	47.9
4	3.19	0.0	3.2	323.15	5.3	2.65	3.5	33.5	0.0	323.1	60.9
5	1.64	4.5	1.6	188.84	3.1	1.55	3.5	33.5	0.0	186.7	35.0
6	4.75	10.6	4.8	534.21	8.76	4.38	3.5	33.5	0.0	525.0	98.7
7	3.19	18.3	3.4	318.72	5.23	2.61	3.5	33.5	0.0	315.9	59.8
8	3.19	24.7	3.5	272.35	4.47	2.23	3.5	33.5	0.0	275.5	52.7
9	3.19	31.5	3.7	197.31	3.24	1.62	3.5	33.5	0.0	206.5	40.6
10	3.19	38.8	4.1	87.48	1.43	0.72	3.5	33.5	0.0	95.4	21.0

xc = 61.466 yc = 41.184 Rc = 30.706 Fs=3.133

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.97	-15.2	3.1	54.41	0.89	0.45	3.5	33.5	0.0	60.1	13.4
2	2.97	-9.6	3.0	152.33	2.5	1.25	3.5	33.5	0.0	159.7	30.9
3	2.97	-4.0	3.0	232.34	3.81	1.91	3.5	33.5	0.0	236.0	44.3
4	3.18	1.8	3.2	317.85	5.21	2.61	3.5	33.5	0.0	316.2	58.6
5	2.76	7.3	2.8	292.37	4.79	2.4	3.5	33.5	0.0	287.9	53.3

6	2.97	12.8	3.0	286.67	4.7	2.35	3.5	33.5	0.0	282.0	52.5
7	2.97	18.5	3.1	266.65	4.37	2.19	3.5	33.5	0.0	264.6	49.5
8	2.97	24.5	3.3	226.48	3.71	1.86	3.5	33.5	0.0	229.1	43.4
9	2.97	30.8	3.5	163.48	2.68	1.34	3.5	33.5	0.0	170.5	33.2
10	2.97	37.5	3.7	72.17	1.18	0.59	3.5	33.5	0.0	77.8	17.2

xc = 62.17 yc = 40.53 Rc = 29.814 Fs=3.215

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.9	-15.5	3.0	53.82	0.88	0.44	3.5	33.5	0.0	59.5	12.9
2	2.9	-9.8	2.9	147.9	2.43	1.21	3.5	33.5	0.0	155.2	29.3
3	2.9	-4.2	2.9	224.82	3.69	1.84	3.5	33.5	0.0	228.5	41.8
4	2.57	1.0	2.6	250.87	4.11	2.06	3.5	33.5	0.0	250.1	45.2
5	3.22	6.6	3.2	328.87	5.39	2.7	3.5	33.5	0.0	324.3	58.6
6	2.9	12.6	3.0	272.29	4.47	2.23	3.5	33.5	0.0	268.1	48.7
7	2.9	18.4	3.1	253.73	4.16	2.08	3.5	33.5	0.0	252.1	46.0
8	2.9	24.4	3.2	215.94	3.54	1.77	3.5	33.5	0.0	218.8	40.4
9	2.9	30.7	3.4	156.39	2.56	1.28	3.5	33.5	0.0	163.4	31.1
10	2.9	37.4	3.6	68.53	1.12	0.56	3.5	33.5	0.0	74.0	16.0

xc = 62.873 yc = 41.184 Rc = 31.774 Fs=3.295

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.44	-20.0	3.7	47.87	0.79	0.39	3.5	33.5	0.0	55.5	12.5
2	3.44	-13.5	3.5	198.77	3.26	1.63	3.5	33.5	0.0	213.8	38.9
3	3.44	-7.2	3.5	321.51	5.27	2.64	3.5	33.5	0.0	331.4	58.6
4	3.37	-1.0	3.4	407.57	6.68	3.34	3.5	33.5	0.0	408.9	71.4
5	3.52	5.2	3.5	456.79	7.49	3.75	3.5	33.5	0.0	451.5	78.7
6	3.44	11.6	3.5	425.68	6.98	3.49	3.5	33.5	0.0	419.5	73.3
7	3.44	18.0	3.6	402.58	6.6	3.3	3.5	33.5	0.0	400.5	70.3
8	3.44	24.7	3.8	349.34	5.73	2.86	3.5	33.5	0.0	355.6	62.9
9	2.15	30.4	2.5	175.8	2.88	1.44	3.5	33.5	0.0	184.4	33.1
10	4.73	38.0	6.0	181.49	2.98	1.49	3.5	33.5	0.0	200.1	38.8

xc = 63.576 yc = 40.53 Rc = 30.87 Fs=3.381

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.3	-19.2	3.5	73.54	1.21	0.6	3.5	33.5	0.0	83.7	16.7
2	3.3	-12.8	3.4	209.52	3.44	1.72	3.5	33.5	0.0	223.8	39.4
3	3.3	-6.6	3.3	320.08	5.25	2.62	3.5	33.5	0.0	328.7	56.5
4	2.3	-1.4	2.3	275.2	4.51	2.26	3.5	33.5	0.0	276.4	47.1
5	4.31	4.8	4.3	539.44	8.85	4.42	3.5	33.5	0.0	533.7	90.8
6	3.3	11.9	3.4	398.45	6.53	3.27	3.5	33.5	0.0	393.1	67.0
7	3.3	18.3	3.5	375.78	6.16	3.08	3.5	33.5	0.0	374.6	64.1
8	3.3	24.9	3.6	325.54	5.34	2.67	3.5	33.5	0.0	332.3	57.4
9	1.78	30.2	2.1	143.23	2.35	1.17	3.5	33.5	0.0	150.4	26.3
10	4.83	37.8	6.1	186.94	3.07	1.53	3.5	33.5	0.0	206.4	38.9

xc = 64.28 yc = 41.184 Rc = 32.703 Fs=3.505

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.85	-23.2	4.2	69.26	1.14	0.57	3.5	33.5	0.0	82.4	16.4
2	3.85	-16.0	4.0	259.67	4.26	2.13	3.5	33.5	0.0	283.9	48.0
3	3.85	-9.1	3.9	424.78	6.97	3.48	3.5	33.5	0.0	441.7	72.8
4	2.94	-3.1	2.9	412.11	6.76	3.38	3.5	33.5	0.0	416.3	68.0
5	4.76	3.7	4.8	712.74	11.69	5.84	3.5	33.5	0.0	706.8	115.2
6	3.85	11.3	3.9	567.1	9.3	4.65	3.5	33.5	0.0	560.1	91.4
7	3.85	18.3	4.1	538.2	8.83	4.41	3.5	33.5	0.0	537.8	88.0
8	3.55	25.3	3.9	434.91	7.13	3.57	3.5	33.5	0.0	446.3	73.5
9	4.15	33.1	4.9	354.69	5.82	2.91	3.5	33.5	0.0	381.5	64.2
10	3.85	41.9	5.2	119.54	1.96	0.98	3.5	33.5	0.0	137.4	25.9

xc = 64.983 yc = 40.53 Rc = 31.787 Fs=3.564

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.71	-22.5	4.0	82.98	1.36	0.68	3.5	33.5	0.0	97.5	18.4

2	3.71	-15.4	3.8	270.22	4.43	2.22	3.5	33.5	0.0	293.8	48.6
3	3.71	-8.6	3.8	421.23	6.91	3.45	3.5	33.5	0.0	436.7	70.7
4	1.9	-3.5	1.9	263.13	4.32	2.16	3.5	33.5	0.0	266.2	42.8
5	5.52	3.2	5.5	799.27	13.11	6.55	3.5	33.5	0.0	793.4	127.3
6	3.71	11.6	3.8	534.68	8.77	4.38	3.5	33.5	0.0	528.4	84.9
7	3.71	18.6	3.9	506.35	8.3	4.15	3.5	33.5	0.0	506.7	81.6
8	3.06	25.1	3.4	369.29	6.06	3.03	3.5	33.5	0.0	379.1	61.4
9	4.36	32.9	5.2	368.21	6.04	3.02	3.5	33.5	0.0	396.0	65.5
10	3.71	42.1	5.0	111.63	1.83	0.92	3.5	33.5	0.0	128.7	24.0

xc = 65.686 yc = 41.184 Rc = 33.498 Fs=3.657

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.17	-25.5	4.6	90.48	1.48	0.74	3.5	33.5	0.0	109.8	20.2
2	4.17	-17.8	4.4	325.93	5.35	2.67	3.5	33.5	0.0	360.8	57.9
3	4.17	-10.4	4.2	529.64	8.69	4.34	3.5	33.5	0.0	554.4	87.0
4	2.25	-4.8	2.3	354.4	5.81	2.91	3.5	33.5	0.0	360.4	56.2
5	6.08	2.3	6.1	1012.98	16.61	8.31	3.5	33.5	0.0	1007.4	156.8
6	4.17	11.2	4.2	701.73	11.51	5.75	3.5	33.5	0.0	693.9	108.1
7	5.75	20.1	6.1	904.12	14.83	7.41	3.5	33.5	0.0	910.6	142.2
8	2.59	27.8	2.9	335.55	5.5	2.75	3.5	33.5	0.0	350.2	55.2
9	4.17	34.6	5.1	379.36	6.22	3.11	3.5	33.5	0.0	415.0	66.6
10	4.17	43.9	5.8	153.59	2.52	1.26	3.5	33.5	0.0	182.3	32.1

xc = 66.39 yc = 40.53 Rc = 32.569 Fs=3.731

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.03	-24.9	4.4	101.34	1.66	0.83	3.5	33.5	0.0	121.7	21.5
2	4.03	-17.3	4.2	335.76	5.51	2.75	3.5	33.5	0.0	369.7	58.0
3	5.26	-8.9	5.3	716.31	11.75	5.87	3.5	33.5	0.0	742.9	114.0
4	2.8	-1.7	2.8	450.92	7.4	3.7	3.5	33.5	0.0	453.2	69.2
5	4.03	4.3	4.0	654.65	10.74	5.37	3.5	33.5	0.0	649.1	99.1
6	4.03	11.4	4.1	664.09	10.89	5.45	3.5	33.5	0.0	657.2	100.4
7	5.15	19.9	5.5	794.77	13.03	6.52	3.5	33.5	0.0	800.8	122.7
8	2.91	27.6	3.3	371.28	6.09	3.04	3.5	33.5	0.0	387.6	59.9
9	4.03	34.8	4.9	356.66	5.85	2.92	3.5	33.5	0.0	391.5	61.7

10	4.03	44.1	5.6	144.26	2.37	1.18	3.5	33.5	0.0	171.9	29.8

xc = 67.093 yc = 41.184 Rc = 34.166 Fs=3.787

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.42	-27.2	5.0	109.99	1.8	0.9	3.5	33.5	0.0	135.7	23.6
2	4.42	-19.1	4.7	394.93	6.48	3.24	3.5	33.5	0.0	441.3	67.9
3	5.82	-10.2	5.9	875.48	14.36	7.18	3.5	33.5	0.0	914.1	137.7
4	3.03	-2.7	3.0	544.17	8.92	4.46	3.5	33.5	0.0	548.6	82.2
5	4.42	3.6	4.4	811.22	13.3	6.65	3.5	33.5	0.0	805.2	120.7
6	4.42	11.1	4.5	826.09	13.55	6.77	3.5	33.5	0.0	817.8	122.6
7	4.12	18.5	4.4	735.43	12.06	6.03	3.5	33.5	0.0	738.5	110.9
8	4.73	26.6	5.3	700.96	11.5	5.75	3.5	33.5	0.0	728.9	110.2
9	4.42	35.6	5.4	455.17	7.46	3.73	3.5	33.5	0.0	504.4	77.7
10	4.42	45.5	6.3	186.02	3.05	1.53	3.5	33.5	0.0	226.9	37.9

xc = 67.797 yc = 40.53 Rc = 31.563 Fs=3.906

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.77	-23.5	4.1	114.94	1.88	0.94	3.5	33.5	0.0	134.9	22.1
2	3.77	-16.2	3.9	312.53	5.13	2.56	3.5	33.5	0.0	340.2	51.0
3	3.1	-9.8	3.1	377.18	6.19	3.09	3.5	33.5	0.0	392.7	57.8
4	4.44	-2.9	4.4	623.65	10.23	5.11	3.5	33.5	0.0	629.1	92.1
5	3.77	4.6	3.8	554.04	9.09	4.54	3.5	33.5	0.0	549.4	80.4
6	3.77	11.5	3.8	561.28	9.21	4.6	3.5	33.5	0.0	556.2	81.4
7	4.03	18.9	4.3	567.62	9.31	4.65	3.5	33.5	0.0	571.2	83.8
8	3.5	26.3	3.9	406.96	6.67	3.34	3.5	33.5	0.0	423.0	62.6
9	3.77	34.0	4.5	295.86	4.85	2.43	3.5	33.5	0.0	323.7	49.1
10	3.77	42.8	5.1	118.8	1.95	0.97	3.5	33.5	0.0	140.0	23.6

xc = 68.50 yc = 41.184 Rc = 31.505 Fs=4.003

Nr.	B	Alfa	Li	Wi	Kh•Wi	Kv•Wi	c	Fi	Ui	N'i	Ti

	m	(°)	m	(kN)	(kN)	(kN)	(kN/m²)	(°)	(kN)	(kN)	(kN)
1	3.64	-22.5	3.9	104.32	1.71	0.86	3.5	33.5	0.0	121.0	19.5
2	3.64	-15.5	3.8	284.38	4.66	2.33	3.5	33.5	0.0	307.6	45.1
3	2.07	-10.1	2.1	228.18	3.74	1.87	3.5	33.5	0.0	237.9	34.3
4	5.21	-3.5	5.2	655.86	10.76	5.38	3.5	33.5	0.0	662.8	95.1
5	3.64	4.6	3.7	491.85	8.07	4.03	3.5	33.5	0.0	487.8	69.9
6	3.64	11.3	3.7	499.06	8.18	4.09	3.5	33.5	0.0	494.8	70.9
7	3.51	18.0	3.7	457.94	7.51	3.76	3.5	33.5	0.0	460.1	66.1
8	3.76	25.2	4.2	403.89	6.62	3.31	3.5	33.5	0.0	417.8	60.6
9	3.64	32.9	4.3	259.76	4.26	2.13	3.5	33.5	0.0	282.2	42.0
10	3.64	41.3	4.8	103.69	1.7	0.85	3.5	33.5	0.0	120.3	20.1

xc = 69.203 yc = 40.53 Rc = 32.165 Fs=4.012

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.02	-25.4	4.4	137.81	2.26	1.13	3.5	33.5	0.0	164.8	25.9
2	4.02	-17.6	4.2	373.38	6.12	3.06	3.5	33.5	0.0	410.7	59.5
3	2.51	-11.6	2.6	331.04	5.43	2.71	3.5	33.5	0.0	348.1	49.7
4	5.53	-4.4	5.5	837.54	13.74	6.87	3.5	33.5	0.0	849.2	120.8
5	4.02	4.2	4.0	657.26	10.78	5.39	3.5	33.5	0.0	652.3	92.6
6	4.02	11.4	4.1	667.06	10.94	5.47	3.5	33.5	0.0	661.6	93.9
7	2.44	17.3	2.6	390.94	6.41	3.21	3.5	33.5	0.0	392.1	55.8
8	5.6	25.1	6.2	744.61	12.21	6.11	3.5	33.5	0.0	770.6	110.4
9	4.02	35.0	4.9	359.49	5.9	2.95	3.5	33.5	0.0	398.1	58.3
10	4.02	44.4	5.6	145.72	2.39	1.19	3.5	33.5	0.0	176.2	28.3

xc = 69.907 yc = 41.184 Rc = 32.072 Fs=4.144

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.89	-24.4	4.3	125.59	2.06	1.03	3.5	33.5	0.0	148.2	22.7
2	5.36	-15.6	5.6	519.6	8.52	4.26	3.5	33.5	0.0	561.4	78.6
3	2.42	-8.4	2.4	317.88	5.21	2.61	3.5	33.5	0.0	328.1	45.4
4	3.89	-2.8	3.9	540.08	8.86	4.43	3.5	33.5	0.0	544.3	75.2
5	3.89	4.2	3.9	586.94	9.63	4.81	3.5	33.5	0.0	582.6	80.3

6	5.81	13.0	6.0	885.55	14.52	7.26	3.5	33.5	0.0	880.8	121.4
7	1.97	20.2	2.1	273.72	4.49	2.24	3.5	33.5	0.0	277.5	38.4
8	3.89	26.0	4.3	442.91	7.26	3.63	3.5	33.5	0.0	461.2	64.4
9	3.89	34.0	4.7	317.67	5.21	2.6	3.5	33.5	0.0	349.6	49.8
10	3.89	43.0	5.3	127.93	2.1	1.05	3.5	33.5	0.0	152.4	24.0

xc = 70.61 yc = 40.53 Rc = 31.125 Fs=4.25

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.8	-24.8	4.2	121.34	1.99	0.99	3.5	33.5	0.0	143.6	21.5
2	4.53	-16.6	4.7	414.09	6.79	3.4	3.5	33.5	0.0	450.6	61.7
3	3.07	-9.4	3.1	380.87	6.25	3.12	3.5	33.5	0.0	394.9	53.4
4	3.8	-3.0	3.8	512.49	8.4	4.2	3.5	33.5	0.0	516.9	69.7
5	3.8	4.0	3.8	558.44	9.16	4.58	3.5	33.5	0.0	554.6	74.6
6	5.34	12.5	5.5	795.42	13.04	6.52	3.5	33.5	0.0	791.2	106.4
7	2.26	19.8	2.4	307.29	5.04	2.52	3.5	33.5	0.0	311.4	42.1
8	3.8	25.9	4.2	421.26	6.91	3.45	3.5	33.5	0.0	439.1	59.9
9	3.8	34.0	4.6	303.24	4.97	2.49	3.5	33.5	0.0	334.3	46.5
10	3.8	43.0	5.2	122.26	2.01	1.0	3.5	33.5	0.0	146.1	22.5

xc = 71.313 yc = 41.184 Rc = 31.055 Fs=4.338

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.67	-23.8	4.0	110.18	1.81	0.9	3.5	33.5	0.0	128.9	19.1
2	3.38	-16.9	3.5	270.0	4.43	2.21	3.5	33.5	0.0	294.2	39.8
3	3.96	-9.9	4.0	430.6	7.06	3.53	3.5	33.5	0.0	447.5	59.6
4	3.67	-2.8	3.7	452.44	7.42	3.71	3.5	33.5	0.0	455.9	60.4
5	3.67	4.0	3.7	494.79	8.11	4.06	3.5	33.5	0.0	491.5	65.0
6	4.7	11.8	4.8	644.89	10.58	5.29	3.5	33.5	0.0	641.1	84.7
7	2.64	18.8	2.8	329.79	5.41	2.7	3.5	33.5	0.0	333.3	44.3
8	3.67	25.1	4.1	370.57	6.08	3.04	3.5	33.5	0.0	385.1	51.7
9	3.67	32.9	4.4	265.95	4.36	2.18	3.5	33.5	0.0	290.9	39.9
10	3.67	41.5	4.9	106.58	1.75	0.87	3.5	33.5	0.0	125.3	19.2

xc = 72.017 yc = 40.53 Rc = 28.644 Fs=4.634

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.17	-20.7	4.5	132.35	2.17	1.09	3.5	33.5	0.0	149.3	20.6
2	2.09	-14.1	2.2	136.34	2.24	1.12	3.5	33.5	0.0	145.3	18.6
3	3.13	-8.8	3.2	237.74	3.9	1.95	3.5	33.5	0.0	245.4	31.2
4	3.13	-2.5	3.1	286.26	4.69	2.35	3.5	33.5	0.0	288.1	36.3
5	3.13	3.8	3.1	316.81	5.2	2.6	3.5	33.5	0.0	314.9	39.5
6	4.53	11.6	4.6	469.45	7.7	3.85	3.5	33.5	0.0	467.2	58.5
7	1.73	18.0	1.8	164.15	2.69	1.35	3.5	33.5	0.0	165.8	20.9
8	3.13	23.2	3.4	239.0	3.92	1.96	3.5	33.5	0.0	246.6	31.5
9	3.13	30.3	3.6	165.45	2.71	1.36	3.5	33.5	0.0	177.9	23.5
10	3.13	37.9	4.0	65.58	1.08	0.54	3.5	33.5	0.0	74.3	11.3

xc = 15.747 yc = 41.837 Rc = 42.616 Fs=2.435

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.98	-11.3	4.1	88.66	1.45	0.73	3.5	33.5	0.0	95.7	26.5
2	3.98	-5.8	4.0	242.53	3.98	1.99	3.5	33.5	0.0	250.1	61.4
3	2.59	-1.4	2.6	225.63	3.7	1.85	3.5	33.5	0.0	227.0	54.5
4	5.37	4.0	5.4	504.8	8.28	4.14	3.5	33.5	0.0	497.8	119.2
5	3.98	10.3	4.0	416.99	6.84	3.42	3.5	33.5	0.0	406.2	96.8
6	3.98	15.8	4.1	449.4	7.37	3.69	3.5	33.5	0.0	437.6	104.1
7	2.67	20.5	2.9	302.7	4.96	2.48	3.5	33.5	0.0	296.8	70.6
8	5.29	26.4	5.9	463.39	7.6	3.8	3.5	33.5	0.0	461.9	111.7
9	3.98	33.6	4.8	222.85	3.65	1.83	3.5	33.5	0.0	229.2	57.6
10	3.98	40.3	5.2	90.29	1.48	0.74	3.5	33.5	0.0	94.9	27.7

xc = 16.45 yc = 42.491 Rc = 41.35 Fs=2.526

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.27	-7.7	3.3	52.65	0.86	0.43	3.5	33.5	0.0	55.3	15.9

2	3.43	-3.0	3.4	153.74	2.52	1.26	3.5	33.5	0.0	155.9	38.0
3	3.12	1.5	3.1	178.35	2.92	1.46	3.5	33.5	0.0	177.3	42.3
4	3.27	6.0	3.3	189.99	3.12	1.56	3.5	33.5	0.0	186.4	44.5
5	3.27	10.6	3.3	230.5	3.78	1.89	3.5	33.5	0.0	224.6	52.9
6	3.27	15.2	3.4	253.01	4.15	2.07	3.5	33.5	0.0	246.5	57.8
7	3.05	19.8	3.2	239.42	3.93	1.96	3.5	33.5	0.0	234.7	55.0
8	3.5	24.8	3.8	215.44	3.53	1.77	3.5	33.5	0.0	213.7	51.1
9	3.27	30.0	3.8	111.37	1.83	0.91	3.5	33.5	0.0	112.0	28.8
10	3.27	35.5	4.0	44.78	0.73	0.37	3.5	33.5	0.0	44.7	14.4

xc = 17.154 yc = 41.837 Rc = 40.941 Fs=2.504

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.44	-8.9	3.5	60.93	1.0	0.5	3.5	33.5	0.0	64.5	18.3
2	3.47	-4.0	3.5	168.93	2.77	1.39	3.5	33.5	0.0	172.3	42.0
3	3.41	0.8	3.4	212.8	3.49	1.74	3.5	33.5	0.0	212.1	50.7
4	3.44	5.6	3.5	227.43	3.73	1.86	3.5	33.5	0.0	223.3	53.2
5	3.44	10.5	3.5	273.25	4.48	2.24	3.5	33.5	0.0	266.3	62.7
6	3.44	15.4	3.6	298.0	4.89	2.44	3.5	33.5	0.0	290.3	68.1
7	2.26	19.6	2.4	198.34	3.25	1.63	3.5	33.5	0.0	194.3	45.6
8	4.62	24.8	5.1	309.74	5.08	2.54	3.5	33.5	0.0	307.2	73.6
9	3.44	31.2	4.0	136.66	2.24	1.12	3.5	33.5	0.0	138.5	35.2
10	3.44	37.0	4.3	55.04	0.9	0.45	3.5	33.5	0.0	55.9	17.3

xc = 17.857 yc = 42.491 Rc = 41.771 Fs=2.49

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.65	-9.7	3.7	70.47	1.16	0.58	3.5	33.5	0.0	75.1	21.0
2	3.35	-4.9	3.4	173.03	2.84	1.42	3.5	33.5	0.0	177.3	43.2
3	3.95	0.2	3.9	260.35	4.27	2.13	3.5	33.5	0.0	260.2	62.3
4	3.65	5.4	3.7	270.32	4.43	2.22	3.5	33.5	0.0	265.6	63.1
5	3.65	10.4	3.7	322.33	5.29	2.64	3.5	33.5	0.0	314.1	73.9
6	4.76	16.4	5.0	458.39	7.52	3.76	3.5	33.5	0.0	447.0	104.8
7	2.54	21.7	2.7	221.21	3.63	1.81	3.5	33.5	0.0	217.6	51.4
8	3.65	26.3	4.1	225.64	3.7	1.85	3.5	33.5	0.0	224.8	54.5
9	3.65	32.1	4.3	165.52	2.71	1.36	3.5	33.5	0.0	168.8	42.4

10	3.65	38.2	4.6	66.76	1.09	0.55	3.5	33.5	0.0	68.7	20.7

xc = 18.56 yc = 41.837 Rc = 41.383 Fs=2.468

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.8	-10.9	3.9	79.8	1.31	0.65	3.5	33.5	0.0	85.8	23.8
2	3.36	-5.9	3.4	187.09	3.07	1.53	3.5	33.5	0.0	192.9	47.1
3	4.23	-0.6	4.2	301.47	4.94	2.47	3.5	33.5	0.0	302.3	72.6
4	3.8	5.0	3.8	313.18	5.14	2.57	3.5	33.5	0.0	308.0	73.3
5	3.8	10.3	3.9	371.12	6.09	3.04	3.5	33.5	0.0	361.7	85.4
6	4.17	15.9	4.3	441.13	7.23	3.62	3.5	33.5	0.0	429.9	101.2
7	3.43	21.5	3.7	321.74	5.28	2.64	3.5	33.5	0.0	316.2	75.0
8	3.8	27.0	4.3	266.33	4.37	2.18	3.5	33.5	0.0	266.1	64.5
9	3.8	33.1	4.5	195.55	3.21	1.6	3.5	33.5	0.0	200.7	50.2
10	3.8	39.7	4.9	79.15	1.3	0.65	3.5	33.5	0.0	82.7	24.3

xc = 19.264 yc = 42.491 Rc = 42.091 Fs=2.439

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.93	-11.4	4.0	86.7	1.42	0.71	3.5	33.5	0.0	93.7	26.0
2	3.07	-6.5	3.1	173.47	2.84	1.42	3.5	33.5	0.0	179.7	44.3
3	4.79	-1.2	4.8	345.64	5.67	2.83	3.5	33.5	0.0	347.5	84.3
4	3.93	4.8	3.9	345.17	5.66	2.83	3.5	33.5	0.0	339.6	81.5
5	3.93	10.2	4.0	407.97	6.69	3.35	3.5	33.5	0.0	397.5	94.7
6	3.36	15.2	3.5	375.26	6.15	3.08	3.5	33.5	0.0	365.3	86.8
7	4.5	20.9	4.8	437.78	7.18	3.59	3.5	33.5	0.0	429.3	102.9
8	3.93	27.2	4.4	298.98	4.9	2.45	3.5	33.5	0.0	298.7	72.8
9	3.93	33.4	4.7	221.65	3.64	1.82	3.5	33.5	0.0	227.8	57.1
10	3.93	40.1	5.1	94.24	1.55	0.77	3.5	33.5	0.0	99.1	28.6

xc = 19.967 yc = 41.837 Rc = 41.437 Fs=2.435

Nr.	B	Alfa	Li	Wi	Kh•Wi	Kv•Wi	c	Fi	Ui	N'i	Ti

	m	(°)	m	(kN)	(kN)	(kN)	(kN/m²)	(°)	(kN)	(kN)	(kN)
1	3.94	-12.1	4.0	89.17	1.46	0.73	3.5	33.5	0.0	96.9	26.8
2	2.71	-7.4	2.7	152.93	2.51	1.25	3.5	33.5	0.0	159.3	39.4
3	5.16	-1.9	5.2	371.06	6.09	3.04	3.5	33.5	0.0	374.3	91.0
4	3.94	4.4	3.9	357.88	5.87	2.93	3.5	33.5	0.0	352.5	84.6
5	3.94	9.9	4.0	422.81	6.93	3.47	3.5	33.5	0.0	412.1	98.1
6	2.96	14.8	3.1	342.05	5.61	2.8	3.5	33.5	0.0	332.9	79.1
7	4.91	20.5	5.2	491.92	8.07	4.03	3.5	33.5	0.0	482.0	115.5
8	3.94	27.2	4.4	315.94	5.18	2.59	3.5	33.5	0.0	315.7	76.8
9	3.94	33.5	4.7	237.67	3.9	1.95	3.5	33.5	0.0	244.6	61.1
10	3.94	40.4	5.2	107.88	1.77	0.88	3.5	33.5	0.0	114.3	32.1

xc = 20.67 yc = 42.491 Rc = 42.091 Fs=2.415

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.01	-12.4	4.1	93.41	1.53	0.77	3.5	33.5	0.0	101.9	28.2
2	2.37	-8.0	2.4	133.12	2.18	1.09	3.5	33.5	0.0	139.3	34.7
3	5.64	-2.5	5.6	403.77	6.62	3.31	3.5	33.5	0.0	408.6	100.1
4	4.01	4.1	4.0	379.29	6.22	3.11	3.5	33.5	0.0	373.8	90.2
5	4.01	9.6	4.1	448.34	7.35	3.68	3.5	33.5	0.0	437.0	104.7
6	2.34	14.0	2.4	281.05	4.61	2.3	3.5	33.5	0.0	273.4	65.4
7	5.67	19.7	6.0	586.23	9.61	4.81	3.5	33.5	0.0	573.2	138.2
8	4.01	26.9	4.5	345.53	5.67	2.83	3.5	33.5	0.0	344.7	84.2
9	4.01	33.2	4.8	266.92	4.38	2.19	3.5	33.5	0.0	274.2	68.4
10	4.01	40.0	5.2	135.49	2.22	1.11	3.5	33.5	0.0	144.0	39.2

xc = 21.374 yc = 41.837 Rc = 41.437 Fs=2.441

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	6.01	-11.7	6.1	210.49	3.45	1.73	3.5	33.5	0.0	227.1	58.7
2	2.01	-6.1	2.0	136.43	2.24	1.12	3.5	33.5	0.0	140.8	34.2
3	4.01	-1.9	4.0	289.27	4.74	2.37	3.5	33.5	0.0	291.7	70.7
4	4.01	3.7	4.0	392.1	6.43	3.22	3.5	33.5	0.0	387.0	92.2
5	5.96	10.7	6.1	705.9	11.58	5.79	3.5	33.5	0.0	687.7	162.6

6	2.07	16.4	2.2	246.66	4.05	2.02	3.5	33.5	0.0	240.4	56.9
7	4.01	20.8	4.3	397.72	6.52	3.26	3.5	33.5	0.0	390.0	93.3
8	4.01	26.9	4.5	362.7	5.95	2.97	3.5	33.5	0.0	362.4	87.3
9	4.01	33.3	4.8	283.19	4.64	2.32	3.5	33.5	0.0	291.8	71.7
10	4.01	40.3	5.3	146.17	2.4	1.2	3.5	33.5	0.0	156.4	41.6

xc = 22.077 yc = 42.491 Rc = 42.091 Fs=2.457

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	5.73	-12.3	5.9	193.97	3.18	1.59	3.5	33.5	0.0	210.3	54.2
2	2.43	-6.6	2.5	162.4	2.66	1.33	3.5	33.5	0.0	168.2	40.7
3	4.08	-2.2	4.1	305.92	5.02	2.51	3.5	33.5	0.0	309.0	74.2
4	4.08	3.4	4.1	414.07	6.79	3.4	3.5	33.5	0.0	409.1	96.7
5	5.4	9.9	5.5	659.52	10.82	5.41	3.5	33.5	0.0	643.2	150.9
6	2.76	15.6	2.9	336.32	5.52	2.76	3.5	33.5	0.0	327.7	77.0
7	4.08	20.5	4.4	427.31	7.01	3.5	3.5	33.5	0.0	419.1	99.3
8	4.08	26.6	4.6	393.22	6.45	3.22	3.5	33.5	0.0	392.9	93.6
9	4.08	33.0	4.9	313.45	5.14	2.57	3.5	33.5	0.0	322.9	78.3
10	4.08	40.0	5.3	149.33	2.45	1.22	3.5	33.5	0.0	159.5	42.1

xc = 22.781 yc = 41.837 Rc = 39.237 Fs=2.428

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.53	-11.1	1.6	12.69	0.21	0.1	3.5	33.5	0.0	13.9	5.0
2	5.23	-6.1	5.3	123.82	2.03	1.02	3.5	33.5	0.0	128.3	35.5
3	3.38	0.2	3.4	161.14	2.64	1.32	3.5	33.5	0.0	161.0	40.6
4	3.38	5.1	3.4	226.94	3.72	1.86	3.5	33.5	0.0	222.9	54.7
5	4.01	10.6	4.1	327.69	5.37	2.69	3.5	33.5	0.0	318.9	77.4
6	2.75	15.7	2.9	217.6	3.57	1.78	3.5	33.5	0.0	211.6	51.5
7	3.38	20.4	3.6	210.05	3.44	1.72	3.5	33.5	0.0	205.2	50.9
8	3.38	25.8	3.8	188.91	3.1	1.55	3.5	33.5	0.0	187.1	47.0
9	3.38	31.4	4.0	140.6	2.31	1.15	3.5	33.5	0.0	142.1	37.0
10	3.38	37.4	4.3	60.32	0.99	0.49	3.5	33.5	0.0	61.4	19.0

xc = 23.484 yc = 42.491 Rc = 39.891 Fs=2.381

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.28	-11.8	1.3	9.02	0.15	0.07	3.5	33.5	0.0	10.0	3.9
2	5.62	-6.7	5.7	127.08	2.08	1.04	3.5	33.5	0.0	132.4	37.6
3	3.45	-0.2	3.4	174.25	2.86	1.43	3.5	33.5	0.0	174.4	44.6
4	3.45	4.8	3.5	244.42	4.01	2.0	3.5	33.5	0.0	240.3	59.9
5	3.48	9.8	3.5	296.96	4.87	2.44	3.5	33.5	0.0	289.0	71.3
6	3.41	14.9	3.5	279.0	4.58	2.29	3.5	33.5	0.0	270.9	67.1
7	3.45	20.0	3.7	233.57	3.83	1.92	3.5	33.5	0.0	227.7	57.2
8	3.45	25.4	3.8	213.26	3.5	1.75	3.5	33.5	0.0	210.7	53.5
9	3.45	31.0	4.0	164.8	2.7	1.35	3.5	33.5	0.0	166.2	43.4
10	3.45	37.0	4.3	83.3	1.37	0.68	3.5	33.5	0.0	85.4	25.1

xc = 24.187 yc = 41.837 Rc = 39.237 Fs=2.36

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.96	-12.8	1.0	5.22	0.09	0.04	3.5	33.5	0.0	5.9	2.6
2	5.97	-7.6	6.0	126.35	2.07	1.04	3.5	33.5	0.0	132.6	38.4
3	3.46	-0.7	3.5	183.04	3.0	1.5	3.5	33.5	0.0	183.6	47.2
4	3.46	4.4	3.5	255.73	4.19	2.1	3.5	33.5	0.0	251.7	63.1
5	3.11	9.2	3.1	273.54	4.49	2.24	3.5	33.5	0.0	266.4	66.1
6	3.82	14.4	3.9	320.52	5.26	2.63	3.5	33.5	0.0	311.0	77.6
7	3.46	19.9	3.7	248.55	4.08	2.04	3.5	33.5	0.0	242.2	61.2
8	3.46	25.4	3.8	228.32	3.74	1.87	3.5	33.5	0.0	225.5	57.4
9	3.46	31.2	4.0	179.09	2.94	1.47	3.5	33.5	0.0	180.7	47.2
10	3.46	37.3	4.4	95.69	1.57	0.78	3.5	33.5	0.0	98.6	28.4

xc = 24.891 yc = 42.491 Rc = 39.891 Fs=2.362

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.69	-13.4	0.7	2.79	0.05	0.02	3.5	33.5	0.0	3.3	1.6

2	6.37	-8.3	6.4	126.65	2.08	1.04	3.5	33.5	0.0	133.7	39.2
3	3.53	-1.1	3.5	196.59	3.22	1.61	3.5	33.5	0.0	197.6	50.5
4	3.53	4.0	3.5	273.78	4.49	2.24	3.5	33.5	0.0	269.7	67.4
5	2.57	8.4	2.6	234.88	3.85	1.93	3.5	33.5	0.0	229.1	56.7
6	4.49	13.6	4.6	386.93	6.35	3.17	3.5	33.5	0.0	375.5	93.4
7	3.53	19.6	3.7	272.96	4.48	2.24	3.5	33.5	0.0	266.0	66.7
8	3.53	25.1	3.9	253.64	4.16	2.08	3.5	33.5	0.0	250.4	63.3
9	3.53	30.8	4.1	204.34	3.35	1.68	3.5	33.5	0.0	206.2	53.2
10	3.53	37.0	4.4	99.75	1.64	0.82	3.5	33.5	0.0	102.7	29.4

xc = 25.594 yc = 41.837 Rc = 39.237 Fs=2.363

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.35	-14.4	0.4	0.75	0.01	0.01	3.5	33.5	0.0	0.9	0.7
2	6.73	-9.2	6.8	122.13	2.0	1.0	3.5	33.5	0.0	130.0	38.8
3	3.54	-1.6	3.5	205.52	3.37	1.69	3.5	33.5	0.0	207.1	52.7
4	3.54	3.6	3.5	285.24	4.68	2.34	3.5	33.5	0.0	281.4	70.1
5	2.18	7.8	2.2	205.04	3.36	1.68	3.5	33.5	0.0	200.2	49.5
6	4.9	13.1	5.0	432.41	7.09	3.55	3.5	33.5	0.0	419.7	104.2
7	3.54	19.5	3.8	288.2	4.73	2.36	3.5	33.5	0.0	280.9	70.2
8	3.54	25.1	3.9	268.97	4.41	2.21	3.5	33.5	0.0	265.7	66.9
9	3.54	31.0	4.1	218.93	3.59	1.8	3.5	33.5	0.0	221.3	56.8
10	3.54	37.2	4.5	101.56	1.67	0.83	3.5	33.5	0.0	104.8	30.0

xc = 26.297 yc = 42.491 Rc = 39.891 Fs=2.378

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.08	-15.0	0.1	0.04	0.0	0.0	3.5	33.5	0.0	0.1	0.1
2	7.14	-9.7	7.2	118.99	1.95	0.98	3.5	33.5	0.0	127.3	38.4
3	3.61	-1.9	3.6	219.67	3.6	1.8	3.5	33.5	0.0	221.7	55.8
4	5.25	4.4	5.3	464.69	7.62	3.81	3.5	33.5	0.0	457.4	112.5
5	1.98	9.7	2.0	192.0	3.15	1.57	3.5	33.5	0.0	187.0	45.8
6	3.61	13.8	3.7	308.93	5.07	2.53	3.5	33.5	0.0	299.9	74.1
7	3.61	19.2	3.8	313.57	5.14	2.57	3.5	33.5	0.0	305.7	75.6
8	3.61	24.8	4.0	295.25	4.84	2.42	3.5	33.5	0.0	291.7	72.5
9	3.19	30.3	3.7	220.0	3.61	1.8	3.5	33.5	0.0	222.1	56.0

10	4.03	36.6	5.0	128.27	2.1	1.05	3.5	33.5	0.0	132.4	36.9

xc = 27.001 yc = 41.837 Rc = 39.237 Fs=2.411

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.62	-12.6	3.7	32.76	0.54	0.27	3.5	33.5	0.0	36.5	12.8
2	3.62	-7.3	3.6	128.3	2.1	1.05	3.5	33.5	0.0	133.8	35.0
3	3.62	-2.0	3.6	237.2	3.89	1.95	3.5	33.5	0.0	239.4	59.1
4	4.54	4.0	4.5	414.66	6.8	3.4	3.5	33.5	0.0	408.8	99.0
5	2.7	9.3	2.7	264.94	4.35	2.17	3.5	33.5	0.0	258.2	62.4
6	3.62	14.0	3.7	319.92	5.25	2.62	3.5	33.5	0.0	310.9	75.6
7	3.62	19.6	3.8	328.27	5.38	2.69	3.5	33.5	0.0	320.7	78.0
8	3.62	25.3	4.0	307.54	5.04	2.52	3.5	33.5	0.0	304.9	74.6
9	2.45	30.3	2.8	179.38	2.94	1.47	3.5	33.5	0.0	181.5	44.9
10	4.79	36.7	6.0	160.14	2.63	1.31	3.5	33.5	0.0	166.1	45.2

xc = 27.704 yc = 42.491 Rc = 37.691 Fs=2.416

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.67	-4.8	2.7	31.09	0.51	0.25	3.5	33.5	0.0	32.1	10.6
2	2.67	-0.8	2.7	85.64	1.4	0.7	3.5	33.5	0.0	85.9	22.8
3	3.46	3.9	3.5	176.44	2.89	1.45	3.5	33.5	0.0	173.9	43.9
4	1.87	8.0	1.9	106.51	1.75	0.87	3.5	33.5	0.0	103.9	26.0
5	2.67	11.5	2.7	131.08	2.15	1.07	3.5	33.5	0.0	127.2	32.3
6	2.67	15.7	2.8	129.99	2.13	1.07	3.5	33.5	0.0	126.0	32.1
7	2.67	19.9	2.8	131.82	2.16	1.08	3.5	33.5	0.0	128.3	32.7
8	2.67	24.3	2.9	121.48	1.99	1.0	3.5	33.5	0.0	119.4	30.8
9	2.67	28.8	3.0	97.77	1.6	0.8	3.5	33.5	0.0	97.3	25.9
10	2.67	33.6	3.2	49.57	0.81	0.41	3.5	33.5	0.0	49.4	15.2

xc = 28.408 yc = 41.837 Rc = 39.237 Fs=2.416

Nr.	B	Alfa	Li	Wi	Kh•Wi	Kv•Wi	c	Fi	Ui	N'i	Ti

	m	(°)	m	(kN)	(kN)	(kN)	(kN/m²)	(°)	(kN)	(kN)	(kN)
1	3.7	-12.6	3.8	34.21	0.56	0.28	3.5	33.5	0.0	38.0	13.3
2	3.7	-7.1	3.7	170.39	2.79	1.4	3.5	33.5	0.0	177.3	45.0
3	3.7	-1.7	3.7	283.17	4.64	2.32	3.5	33.5	0.0	285.3	69.6
4	2.88	3.1	2.9	281.29	4.61	2.31	3.5	33.5	0.0	278.0	67.0
5	4.52	8.6	4.6	450.91	7.39	3.7	3.5	33.5	0.0	440.0	106.0
6	3.7	14.7	3.8	364.78	5.98	2.99	3.5	33.5	0.0	354.7	85.6
7	3.7	20.4	3.9	369.5	6.06	3.03	3.5	33.5	0.0	361.7	87.4
8	4.08	26.6	4.6	374.92	6.15	3.07	3.5	33.5	0.0	373.8	90.9
9	3.32	32.8	4.0	210.1	3.45	1.72	3.5	33.5	0.0	215.3	53.9
10	3.7	39.2	4.8	73.45	1.2	0.6	3.5	33.5	0.0	75.9	23.1

xc = 29.111 yc = 42.491 Rc = 39.891 Fs=2.422

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.79	-12.4	3.9	48.93	0.8	0.4	3.5	33.5	0.0	53.8	16.9
2	3.79	-6.9	3.8	194.19	3.18	1.59	3.5	33.5	0.0	201.7	50.5
3	3.79	-1.4	3.8	311.39	5.11	2.55	3.5	33.5	0.0	313.4	75.9
4	2.0	2.7	2.0	201.85	3.31	1.66	3.5	33.5	0.0	199.8	47.9
5	5.58	8.2	5.6	559.8	9.18	4.59	3.5	33.5	0.0	546.7	131.3
6	3.79	15.1	3.9	395.06	6.48	3.24	3.5	33.5	0.0	384.3	92.3
7	3.79	20.8	4.1	397.97	6.53	3.26	3.5	33.5	0.0	390.1	93.7
8	2.85	26.0	3.2	280.27	4.6	2.3	3.5	33.5	0.0	279.0	67.4
9	4.73	32.3	5.6	310.54	5.09	2.55	3.5	33.5	0.0	317.4	79.0
10	3.79	39.9	4.9	79.88	1.31	0.66	3.5	33.5	0.0	83.3	24.9

xc = 29.814 yc = 41.837 Rc = 39.237 Fs=2.449

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.78	-12.5	3.9	68.83	1.13	0.56	3.5	33.5	0.0	75.3	21.6
2	3.78	-6.9	3.8	213.46	3.5	1.75	3.5	33.5	0.0	221.6	54.5
3	5.02	-0.5	5.0	460.32	7.55	3.77	3.5	33.5	0.0	461.2	109.9
4	2.53	5.1	2.5	267.21	4.38	2.19	3.5	33.5	0.0	262.8	62.2
5	3.78	9.7	3.8	378.05	6.2	3.1	3.5	33.5	0.0	368.6	87.6

6	3.78	15.4	3.9	409.96	6.72	3.36	3.5	33.5	0.0	399.2	94.6
7	3.78	21.2	4.1	410.98	6.74	3.37	3.5	33.5	0.0	403.7	95.7
8	2.14	25.9	2.4	219.61	3.6	1.8	3.5	33.5	0.0	218.8	52.1
9	5.42	32.3	6.4	367.37	6.02	3.01	3.5	33.5	0.0	376.2	92.4
10	3.78	40.6	5.0	83.03	1.36	0.68	3.5	33.5	0.0	87.4	25.6

xc = 30.518 yc = 42.491 Rc = 39.891 Fs=2.459

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.86	-12.4	4.0	86.97	1.43	0.71	3.5	33.5	0.0	94.8	26.0
2	3.86	-6.8	3.9	237.7	3.9	1.95	3.5	33.5	0.0	246.5	59.9
3	4.25	-0.9	4.3	400.54	6.57	3.28	3.5	33.5	0.0	402.1	95.3
4	3.48	4.6	3.5	368.19	6.04	3.02	3.5	33.5	0.0	362.5	85.5
5	3.86	10.0	3.9	409.31	6.71	3.36	3.5	33.5	0.0	399.0	94.2
6	3.86	15.7	4.0	441.2	7.24	3.62	3.5	33.5	0.0	429.8	101.2
7	4.8	22.3	5.2	543.52	8.91	4.46	3.5	33.5	0.0	535.6	126.3
8	2.93	28.4	3.3	271.9	4.46	2.23	3.5	33.5	0.0	273.7	65.4
9	3.86	34.1	4.7	220.67	3.62	1.81	3.5	33.5	0.0	228.1	56.7
10	3.86	41.2	5.1	89.79	1.47	0.74	3.5	33.5	0.0	95.3	27.5

xc = 31.221 yc = 41.837 Rc = 39.237 Fs=2.467

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.89	-13.1	4.0	90.33	1.48	0.74	3.5	33.5	0.0	99.0	26.9
2	3.89	-7.3	3.9	246.69	4.05	2.02	3.5	33.5	0.0	256.7	62.0
3	3.83	-1.7	3.8	365.64	6.0	3.0	3.5	33.5	0.0	368.3	86.9
4	3.95	4.0	4.0	421.1	6.91	3.45	3.5	33.5	0.0	415.3	97.5
5	3.89	9.8	4.0	427.18	7.01	3.5	3.5	33.5	0.0	416.6	97.8
6	3.89	15.6	4.0	460.0	7.54	3.77	3.5	33.5	0.0	448.3	105.0
7	4.26	22.0	4.6	501.76	8.23	4.11	3.5	33.5	0.0	494.3	115.9
8	3.52	28.2	4.0	335.63	5.5	2.75	3.5	33.5	0.0	337.9	80.3
9	3.89	34.6	4.7	232.65	3.82	1.91	3.5	33.5	0.0	241.5	59.6
10	3.89	41.9	5.2	94.93	1.56	0.78	3.5	33.5	0.0	101.6	28.9

xc = 31.924 yc = 42.491 Rc = 39.891 Fs=2.46

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.01	-13.4	4.1	96.81	1.59	0.79	3.5	33.5	0.0	106.4	28.7
2	4.01	-7.6	4.0	264.25	4.33	2.17	3.5	33.5	0.0	275.4	66.5
3	3.32	-2.3	3.3	321.11	5.27	2.63	3.5	33.5	0.0	324.4	76.7
4	4.7	3.5	4.7	503.13	8.25	4.13	3.5	33.5	0.0	496.9	117.0
5	4.01	9.8	4.1	460.95	7.56	3.78	3.5	33.5	0.0	449.5	105.6
6	4.01	15.7	4.2	495.6	8.13	4.06	3.5	33.5	0.0	483.0	113.2
7	3.28	21.2	3.5	405.85	6.66	3.33	3.5	33.5	0.0	399.0	93.6
8	4.73	27.6	5.3	464.41	7.62	3.81	3.5	33.5	0.0	466.1	110.8
9	4.01	35.0	4.9	253.42	4.16	2.08	3.5	33.5	0.0	263.8	64.9
10	4.01	42.4	5.4	103.55	1.7	0.85	3.5	33.5	0.0	111.5	31.4

xc = 32.628 yc = 41.837 Rc = 39.237 Fs=2.47

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.03	-14.1	4.2	100.2	1.64	0.82	3.5	33.5	0.0	110.8	29.7
2	4.03	-8.1	4.1	273.29	4.48	2.24	3.5	33.5	0.0	285.9	68.7
3	2.89	-3.0	2.9	282.57	4.63	2.32	3.5	33.5	0.0	286.5	67.4
4	5.17	2.9	5.2	556.43	9.13	4.56	3.5	33.5	0.0	550.7	129.1
5	4.03	9.6	4.1	479.01	7.86	3.93	3.5	33.5	0.0	467.3	109.2
6	4.03	15.7	4.2	514.63	8.44	4.22	3.5	33.5	0.0	501.7	117.0
7	2.76	20.9	3.0	353.18	5.79	2.9	3.5	33.5	0.0	347.1	81.0
8	5.3	27.4	6.0	534.48	8.77	4.38	3.5	33.5	0.0	536.3	126.8
9	4.03	35.4	4.9	265.84	4.36	2.18	3.5	33.5	0.0	277.9	67.9
10	4.03	43.1	5.5	108.96	1.79	0.89	3.5	33.5	0.0	118.3	32.9

xc = 33.331 yc = 42.491 Rc = 39.891 Fs=2.468

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.15	-14.4	4.3	106.94	1.75	0.88	3.5	33.5	0.0	118.5	31.5

2	4.15	-8.3	4.2	291.51	4.78	2.39	3.5	33.5	0.0	305.3	73.2
3	2.37	-3.6	2.4	234.76	3.85	1.93	3.5	33.5	0.0	238.8	56.2
4	5.92	2.3	5.9	638.6	10.47	5.24	3.5	33.5	0.0	633.1	148.5
5	4.15	9.6	4.2	514.2	8.43	4.22	3.5	33.5	0.0	501.7	117.1
6	5.93	17.1	6.2	793.93	13.02	6.51	3.5	33.5	0.0	775.1	180.6
7	2.36	23.4	2.6	289.81	4.75	2.38	3.5	33.5	0.0	286.8	67.1
8	4.15	28.7	4.7	389.49	6.39	3.19	3.5	33.5	0.0	392.8	93.4
9	4.15	35.7	5.1	287.75	4.72	2.36	3.5	33.5	0.0	301.6	73.4
10	4.15	43.5	5.7	118.11	1.94	0.97	3.5	33.5	0.0	129.1	35.6

xc = 34.035 yc = 41.837 Rc = 41.437 Fs=2.472

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.93	-20.4	5.3	99.73	1.64	0.82	3.5	33.5	0.0	118.6	32.7
2	4.93	-13.3	5.1	397.06	6.51	3.26	3.5	33.5	0.0	432.1	102.4
3	5.0	-6.3	5.0	655.15	10.74	5.37	3.5	33.5	0.0	676.4	156.9
4	4.86	0.5	4.9	741.74	12.16	6.08	3.5	33.5	0.0	740.1	170.9
5	4.93	7.3	5.0	829.08	13.6	6.8	3.5	33.5	0.0	811.8	187.0
6	6.21	15.2	6.4	1138.69	18.67	9.34	3.5	33.5	0.0	1110.6	255.5
7	3.64	22.4	3.9	620.65	10.18	5.09	3.5	33.5	0.0	613.0	141.5
8	4.93	29.0	5.6	704.99	11.56	5.78	3.5	33.5	0.0	714.2	166.0
9	4.93	37.2	6.2	550.12	9.02	4.51	3.5	33.5	0.0	586.0	138.1
10	4.93	46.5	7.2	278.13	4.56	2.28	3.5	33.5	0.0	319.8	79.8

xc = 34.738 yc = 42.491 Rc = 39.891 Fs=2.471

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.25	-15.4	4.4	116.09	1.9	0.95	3.5	33.5	0.0	129.8	34.2
2	5.71	-8.1	5.8	465.56	7.64	3.82	3.5	33.5	0.0	486.6	115.4
3	2.79	-1.9	2.8	301.73	4.95	2.47	3.5	33.5	0.0	304.3	71.2
4	4.25	3.1	4.3	482.69	7.92	3.96	3.5	33.5	0.0	477.3	111.6
5	4.25	9.3	4.3	564.34	9.26	4.63	3.5	33.5	0.0	550.9	128.1
6	4.7	15.9	4.9	670.62	11.0	5.5	3.5	33.5	0.0	654.1	151.8
7	3.8	22.4	4.1	489.72	8.03	4.02	3.5	33.5	0.0	483.2	112.7
8	4.25	28.8	4.9	437.95	7.18	3.59	3.5	33.5	0.0	442.4	104.5
9	4.25	36.1	5.3	328.62	5.39	2.69	3.5	33.5	0.0	345.8	83.4

10	4.25	44.1	5.9	144.88	2.38	1.19	3.5	33.5	0.0	160.3	42.8

xc = 35.441 yc = 41.837 Rc = 39.237 Fs=2.478

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.25	-16.1	4.4	118.64	1.95	0.97	3.5	33.5	0.0	133.6	34.9
2	5.3	-9.0	5.4	430.63	7.06	3.53	3.5	33.5	0.0	452.8	107.1
3	3.2	-2.7	3.2	344.84	5.66	2.83	3.5	33.5	0.0	349.0	81.5
4	4.25	2.8	4.3	495.56	8.13	4.06	3.5	33.5	0.0	490.6	114.2
5	4.25	9.0	4.3	579.29	9.5	4.75	3.5	33.5	0.0	565.8	131.0
6	4.29	15.4	4.5	627.87	10.3	5.15	3.5	33.5	0.0	612.3	141.5
7	4.21	22.0	4.5	555.22	9.11	4.55	3.5	33.5	0.0	547.4	127.2
8	4.25	28.9	4.9	455.51	7.47	3.74	3.5	33.5	0.0	460.5	108.2
9	4.25	36.3	5.3	345.32	5.66	2.83	3.5	33.5	0.0	364.2	87.3
10	4.25	44.5	6.0	158.99	2.61	1.3	3.5	33.5	0.0	177.2	46.4

xc = 36.145 yc = 42.491 Rc = 39.891 Fs=2.466

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.32	-16.4	4.5	123.54	2.03	1.01	3.5	33.5	0.0	139.5	36.5
2	4.93	-9.6	5.0	398.97	6.54	3.27	3.5	33.5	0.0	421.5	100.2
3	3.72	-3.3	3.7	398.36	6.53	3.27	3.5	33.5	0.0	404.5	94.9
4	4.32	2.5	4.3	520.18	8.53	4.27	3.5	33.5	0.0	515.4	120.4
5	4.32	8.7	4.4	608.47	9.98	4.99	3.5	33.5	0.0	594.4	138.1
6	3.64	14.6	3.8	549.59	9.01	4.51	3.5	33.5	0.0	535.6	124.2
7	5.0	21.1	5.4	676.51	11.09	5.55	3.5	33.5	0.0	665.3	155.2
8	4.32	28.5	4.9	488.98	8.02	4.01	3.5	33.5	0.0	493.4	116.2
9	4.32	35.9	5.3	378.2	6.2	3.1	3.5	33.5	0.0	397.9	95.3
10	4.32	44.1	6.0	189.86	3.11	1.56	3.5	33.5	0.0	211.5	54.4

xc = 36.848 yc = 41.837 Rc = 39.237 Fs=2.482

Nr.	B	Alfa	Li	Wi	Kh•Wi	Kv•Wi	c	Fi	Ui	N'i	Ti

	m	(°)	m	(kN)	(kN)	(kN)	(kN/m²)	(°)	(kN)	(kN)	(kN)
1	4.32	-17.1	4.5	126.11	2.07	1.03	3.5	33.5	0.0	143.4	37.2
2	4.5	-10.4	4.6	362.23	5.94	2.97	3.5	33.5	0.0	385.1	91.0
3	4.14	-4.1	4.1	440.82	7.23	3.61	3.5	33.5	0.0	449.4	104.8
4	4.32	2.1	4.3	533.07	8.74	4.37	3.5	33.5	0.0	528.9	122.6
5	4.32	8.5	4.4	623.41	10.22	5.11	3.5	33.5	0.0	609.4	140.6
6	3.22	14.1	3.3	497.85	8.16	4.08	3.5	33.5	0.0	485.2	111.8
7	5.42	20.7	5.8	748.1	12.27	6.13	3.5	33.5	0.0	735.5	170.3
8	4.32	28.6	4.9	506.58	8.31	4.15	3.5	33.5	0.0	511.7	119.5
9	4.32	36.1	5.3	394.99	6.48	3.24	3.5	33.5	0.0	416.6	98.9
10	4.32	44.4	6.0	197.81	3.24	1.62	3.5	33.5	0.0	221.7	56.4

xc = 37.551 yc = 42.491 Rc = 37.691 Fs=2.474

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	5.04	-12.4	5.2	150.5	2.47	1.23	3.5	33.5	0.0	163.4	42.5
2	2.44	-6.6	2.5	144.63	2.37	1.19	3.5	33.5	0.0	149.8	36.3
3	3.74	-1.9	3.7	246.79	4.05	2.02	3.5	33.5	0.0	248.9	59.9
4	3.74	3.8	3.7	335.84	5.51	2.75	3.5	33.5	0.0	331.4	78.3
5	3.74	9.5	3.8	396.73	6.51	3.25	3.5	33.5	0.0	387.0	90.8
6	2.34	14.3	2.4	265.71	4.36	2.18	3.5	33.5	0.0	258.8	60.5
7	5.14	20.3	5.5	504.3	8.27	4.14	3.5	33.5	0.0	494.5	116.7
8	3.74	27.6	4.2	294.4	4.83	2.41	3.5	33.5	0.0	295.3	70.8
9	3.74	34.3	4.5	219.76	3.6	1.8	3.5	33.5	0.0	227.7	56.1
10	3.74	41.5	5.0	95.13	1.56	0.78	3.5	33.5	0.0	101.8	28.6

xc = 38.255 yc = 41.837 Rc = 37.037 Fs=2.472

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.66	-13.4	4.8	132.51	2.17	1.09	3.5	33.5	0.0	145.3	38.1
2	2.83	-7.5	2.9	163.84	2.69	1.34	3.5	33.5	0.0	170.7	41.5
3	3.75	-2.4	3.7	256.04	4.2	2.1	3.5	33.5	0.0	258.9	62.2
4	3.75	3.4	3.8	347.6	5.7	2.85	3.5	33.5	0.0	343.4	81.0
5	3.75	9.2	3.8	410.42	6.73	3.37	3.5	33.5	0.0	400.5	93.8

6	1.94	13.7	2.0	226.53	3.72	1.86	3.5	33.5	0.0	220.6	51.6
7	5.56	19.8	5.9	560.39	9.19	4.6	3.5	33.5	0.0	549.0	129.5
8	3.75	27.7	4.2	310.22	5.09	2.54	3.5	33.5	0.0	311.3	74.4
9	3.75	34.5	4.5	234.74	3.85	1.92	3.5	33.5	0.0	243.7	59.7
10	3.75	41.9	5.0	107.87	1.77	0.88	3.5	33.5	0.0	116.3	31.9

xc = 38.958 yc = 42.491 Rc = 37.691 Fs=2.461

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.37	-14.1	4.5	118.22	1.94	0.97	3.5	33.5	0.0	130.5	34.6
2	3.26	-8.1	3.3	184.7	3.03	1.51	3.5	33.5	0.0	193.3	47.2
3	3.81	-2.7	3.8	271.79	4.46	2.23	3.5	33.5	0.0	275.3	66.2
4	3.81	3.1	3.8	368.38	6.04	3.02	3.5	33.5	0.0	364.3	86.2
5	5.11	9.9	5.2	594.81	9.75	4.88	3.5	33.5	0.0	580.0	136.1
6	2.51	15.9	2.6	291.26	4.78	2.39	3.5	33.5	0.0	283.8	66.7
7	3.81	21.0	4.1	372.12	6.1	3.05	3.5	33.5	0.0	365.3	86.7
8	3.81	27.3	4.3	338.76	5.56	2.78	3.5	33.5	0.0	339.4	81.1
9	3.81	34.1	4.6	262.94	4.31	2.16	3.5	33.5	0.0	272.5	66.5
10	3.81	41.5	5.1	134.49	2.21	1.1	3.5	33.5	0.0	145.4	38.6

xc = 39.662 yc = 41.837 Rc = 34.837 Fs=2.45

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.26	-12.9	0.3	0.39	0.01	0.0	3.5	33.5	0.0	0.5	0.4
2	5.88	-7.8	5.9	80.19	1.32	0.66	3.5	33.5	0.0	84.5	26.1
3	3.07	-0.4	3.1	131.91	2.16	1.08	3.5	33.5	0.0	132.1	33.4
4	3.07	4.7	3.1	188.05	3.08	1.54	3.5	33.5	0.0	185.0	45.3
5	3.98	10.5	4.0	300.24	4.92	2.46	3.5	33.5	0.0	292.3	70.6
6	2.16	15.7	2.2	160.83	2.64	1.32	3.5	33.5	0.0	156.4	37.9
7	3.07	20.2	3.3	176.21	2.89	1.44	3.5	33.5	0.0	172.1	42.6
8	3.07	25.7	3.4	152.88	2.51	1.25	3.5	33.5	0.0	151.3	38.1
9	3.07	31.5	3.6	112.85	1.85	0.93	3.5	33.5	0.0	114.0	29.9
10	3.07	37.6	3.9	45.71	0.75	0.37	3.5	33.5	0.0	46.2	15.0

xc = 40.365 yc = 42.491 Rc = 35.491 Fs=2.405

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.2	-11.0	3.3	22.43	0.37	0.18	3.5	33.5	0.0	24.7	9.6
2	3.2	-5.8	3.2	69.75	1.14	0.57	3.5	33.5	0.0	72.2	20.5
3	3.2	-0.6	3.2	149.69	2.45	1.23	3.5	33.5	0.0	150.1	38.3
4	3.2	4.6	3.2	211.07	3.46	1.73	3.5	33.5	0.0	207.6	51.5
5	3.21	9.8	3.3	254.84	4.18	2.09	3.5	33.5	0.0	248.1	60.9
6	3.18	15.1	3.3	241.9	3.97	1.98	3.5	33.5	0.0	234.9	57.9
7	3.2	20.5	3.4	193.93	3.18	1.59	3.5	33.5	0.0	189.3	47.6
8	3.2	26.1	3.6	173.97	2.85	1.43	3.5	33.5	0.0	172.3	43.8
9	3.2	32.1	3.8	128.3	2.1	1.05	3.5	33.5	0.0	129.9	34.4
10	3.2	38.4	4.1	52.0	0.85	0.43	3.5	33.5	0.0	52.8	17.1

xc = 41.068 yc = 41.837 Rc = 34.837 Fs=2.377

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.17	-11.1	3.2	22.19	0.36	0.18	3.5	33.5	0.0	24.5	9.6
2	3.17	-5.8	3.2	84.6	1.39	0.69	3.5	33.5	0.0	87.5	24.2
3	3.17	-0.6	3.2	163.08	2.67	1.34	3.5	33.5	0.0	163.5	41.8
4	3.17	4.6	3.2	223.21	3.66	1.83	3.5	33.5	0.0	219.5	54.8
5	2.56	9.3	2.6	211.31	3.47	1.73	3.5	33.5	0.0	205.8	50.9
6	3.77	14.7	3.9	293.24	4.81	2.4	3.5	33.5	0.0	284.6	70.8
7	3.17	20.7	3.4	204.43	3.35	1.68	3.5	33.5	0.0	199.5	50.4
8	3.17	26.4	3.5	184.01	3.02	1.51	3.5	33.5	0.0	182.3	46.6
9	3.17	32.4	3.7	138.02	2.26	1.13	3.5	33.5	0.0	139.9	37.1
10	3.17	38.8	4.1	61.45	1.01	0.5	3.5	33.5	0.0	63.1	19.6

xc = 41.772 yc = 42.491 Rc = 35.491 Fs=2.336

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.2	-11.0	3.3	22.44	0.37	0.18	3.5	33.5	0.0	24.8	9.9

2	3.2	-5.8	3.2	99.96	1.64	0.82	3.5	33.5	0.0	103.3	28.4
3	3.2	-0.6	3.2	179.93	2.95	1.48	3.5	33.5	0.0	180.4	46.6
4	3.2	4.6	3.2	241.33	3.96	1.98	3.5	33.5	0.0	237.3	60.0
5	1.8	8.6	1.8	155.51	2.55	1.28	3.5	33.5	0.0	151.5	38.1
6	4.6	13.9	4.7	365.92	6.0	3.0	3.5	33.5	0.0	354.8	89.7
7	3.2	20.5	3.4	224.13	3.68	1.84	3.5	33.5	0.0	218.4	55.8
8	3.2	26.2	3.6	204.1	3.35	1.67	3.5	33.5	0.0	201.8	52.1
9	3.2	32.1	3.8	158.33	2.6	1.3	3.5	33.5	0.0	160.2	42.5
10	3.2	38.4	4.1	81.89	1.34	0.67	3.5	33.5	0.0	84.6	25.1

xc = 42.475 yc = 41.837 Rc = 34.837 Fs=2.334

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.17	-11.1	3.2	22.19	0.36	0.18	3.5	33.5	0.0	24.5	9.8
2	3.17	-5.8	3.2	114.44	1.88	0.94	3.5	33.5	0.0	118.3	31.9
3	3.17	-0.6	3.2	192.91	3.16	1.58	3.5	33.5	0.0	193.5	49.7
4	4.32	5.6	4.3	357.16	5.86	2.93	3.5	33.5	0.0	350.3	88.2
5	2.02	10.8	2.1	177.54	2.91	1.46	3.5	33.5	0.0	172.5	43.3
6	3.17	15.2	3.3	240.78	3.95	1.97	3.5	33.5	0.0	233.4	59.3
7	3.17	20.7	3.4	234.27	3.84	1.92	3.5	33.5	0.0	228.4	58.2
8	3.17	26.4	3.5	213.85	3.51	1.75	3.5	33.5	0.0	211.7	54.4
9	3.17	32.4	3.7	167.86	2.75	1.38	3.5	33.5	0.0	170.3	44.9
10	3.17	38.8	4.1	85.76	1.41	0.7	3.5	33.5	0.0	89.0	26.1

xc = 43.178 yc = 42.491 Rc = 35.491 Fs=2.356

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.2	-11.0	3.3	31.27	0.51	0.26	3.5	33.5	0.0	34.2	12.0
2	3.2	-5.8	3.2	130.1	2.13	1.07	3.5	33.5	0.0	134.3	35.4
3	3.2	-0.6	3.2	210.08	3.45	1.72	3.5	33.5	0.0	210.6	53.3
4	3.59	4.9	3.6	308.43	5.06	2.53	3.5	33.5	0.0	303.1	75.4
5	2.8	10.1	2.8	250.89	4.11	2.06	3.5	33.5	0.0	244.0	60.7
6	3.2	15.1	3.3	251.67	4.13	2.06	3.5	33.5	0.0	244.1	61.3
7	3.2	20.5	3.4	254.27	4.17	2.09	3.5	33.5	0.0	248.2	62.3
8	3.2	26.2	3.6	234.24	3.84	1.92	3.5	33.5	0.0	232.1	58.7
9	3.2	32.1	3.8	188.47	3.09	1.55	3.5	33.5	0.0	191.4	49.5

10	3.2	38.4	4.1	86.37	1.42	0.71	3.5	33.5	0.0	89.6	26.0

xc = 43.882 yc = 41.837 Rc = 34.837 Fs=2.381

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.17	-11.1	3.2	47.17	0.77	0.39	3.5	33.5	0.0	51.2	15.8
2	3.17	-5.8	3.2	144.27	2.37	1.18	3.5	33.5	0.0	149.0	38.4
3	3.17	-0.6	3.2	222.75	3.65	1.83	3.5	33.5	0.0	223.4	55.6
4	2.91	4.4	2.9	258.01	4.23	2.12	3.5	33.5	0.0	254.0	62.4
5	3.42	9.6	3.5	310.16	5.09	2.54	3.5	33.5	0.0	302.0	74.2
6	3.17	15.2	3.3	262.09	4.3	2.15	3.5	33.5	0.0	254.5	63.0
7	3.17	20.7	3.4	264.1	4.33	2.17	3.5	33.5	0.0	258.2	64.0
8	3.17	26.4	3.5	243.68	4.0	2.0	3.5	33.5	0.0	242.0	60.4
9	3.08	32.3	3.6	193.2	3.17	1.58	3.5	33.5	0.0	196.9	50.1
10	3.25	38.7	4.2	90.26	1.48	0.74	3.5	33.5	0.0	94.1	26.9

xc = 44.585 yc = 42.491 Rc = 35.491 Fs=2.405

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.22	-11.2	3.3	57.71	0.95	0.47	3.5	33.5	0.0	62.5	18.3
2	3.22	-5.9	3.2	158.28	2.6	1.3	3.5	33.5	0.0	163.4	41.4
3	3.22	-0.7	3.2	239.67	3.93	1.97	3.5	33.5	0.0	240.4	59.0
4	2.26	3.7	2.3	206.66	3.39	1.69	3.5	33.5	0.0	203.9	49.5
5	4.17	8.9	4.2	383.3	6.29	3.14	3.5	33.5	0.0	373.7	90.8
6	3.22	15.0	3.3	283.21	4.64	2.32	3.5	33.5	0.0	275.2	67.2
7	3.22	20.5	3.4	286.0	4.69	2.35	3.5	33.5	0.0	279.8	68.3
8	3.22	26.2	3.6	265.79	4.36	2.18	3.5	33.5	0.0	264.2	64.9
9	2.18	31.1	2.5	155.19	2.55	1.27	3.5	33.5	0.0	157.6	39.2
10	4.25	37.5	5.4	146.61	2.4	1.2	3.5	33.5	0.0	152.9	41.6

xc = 45.289 yc = 41.837 Rc = 34.837 Fs=2.43

Nr.	B	Alfa	Li	Wi	Kh•Wi	Kv•Wi	c	Fi	Ui	N'i	Ti

	m	(°)	m	(kN)	(kN)	(kN)	(kN/m²)	(°)	(kN)	(kN)	(kN)
1	3.24	-12.0	3.3	60.11	0.99	0.49	3.5	33.5	0.0	65.5	18.8
2	3.24	-6.6	3.3	164.78	2.7	1.35	3.5	33.5	0.0	170.8	42.7
3	3.24	-1.3	3.2	249.44	4.09	2.05	3.5	33.5	0.0	250.8	60.8
4	1.86	2.9	1.9	173.26	2.84	1.42	3.5	33.5	0.0	171.4	41.1
5	4.62	8.3	4.7	430.4	7.06	3.53	3.5	33.5	0.0	420.2	101.0
6	3.24	14.9	3.3	297.79	4.88	2.44	3.5	33.5	0.0	289.6	69.8
7	3.24	20.5	3.5	300.87	4.93	2.47	3.5	33.5	0.0	294.7	71.0
8	3.24	26.3	3.6	280.04	4.59	2.3	3.5	33.5	0.0	279.0	67.7
9	1.67	30.9	1.9	127.07	2.08	1.04	3.5	33.5	0.0	129.1	31.7
10	4.8	37.5	6.1	180.86	2.97	1.48	3.5	33.5	0.0	189.4	50.2

xc = 45.992 yc = 42.491 Rc = 33.291 Fs=2.464

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.53	-6.8	2.6	30.4	0.5	0.25	3.5	33.5	0.0	31.8	10.1
2	2.53	-2.4	2.5	83.71	1.37	0.69	3.5	33.5	0.0	84.7	22.0
3	2.12	1.6	2.1	103.56	1.7	0.85	3.5	33.5	0.0	102.9	25.5
4	2.95	6.0	3.0	155.23	2.55	1.27	3.5	33.5	0.0	152.1	37.6
5	2.53	10.8	2.6	116.39	1.91	0.95	3.5	33.5	0.0	113.1	28.4
6	2.53	15.3	2.6	129.58	2.13	1.06	3.5	33.5	0.0	125.8	31.3
7	2.53	19.8	2.7	131.8	2.16	1.08	3.5	33.5	0.0	128.6	32.0
8	2.53	24.6	2.8	122.19	2.0	1.0	3.5	33.5	0.0	120.5	30.3
9	2.53	29.5	2.9	99.48	1.63	0.82	3.5	33.5	0.0	99.7	25.8
10	2.53	34.6	3.1	46.76	0.77	0.38	3.5	33.5	0.0	47.0	14.2

xc = 46.695 yc = 41.837 Rc = 32.637 Fs=2.476

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.56	-7.7	2.6	32.07	0.53	0.26	3.5	33.5	0.0	33.8	10.6
2	2.56	-3.2	2.6	88.3	1.45	0.72	3.5	33.5	0.0	89.7	23.0
3	1.82	0.7	1.8	91.21	1.5	0.75	3.5	33.5	0.0	90.9	22.4
4	3.29	5.2	3.3	176.56	2.9	1.45	3.5	33.5	0.0	173.4	42.5
5	2.56	10.4	2.6	126.29	2.07	1.04	3.5	33.5	0.0	122.8	30.4

6	2.56	15.0	2.6	140.54	2.3	1.15	3.5	33.5	0.0	136.5	33.5
7	2.56	19.7	2.7	143.34	2.35	1.18	3.5	33.5	0.0	139.9	34.4
8	2.56	24.6	2.8	133.78	2.19	1.1	3.5	33.5	0.0	132.1	32.7
9	2.48	29.5	2.8	107.53	1.76	0.88	3.5	33.5	0.0	108.0	27.4
10	2.64	34.8	3.2	51.16	0.84	0.42	3.5	33.5	0.0	51.7	15.3

xc = 47.399 yc = 42.491 Rc = 33.291 Fs=2.493

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.63	-8.3	2.7	34.62	0.57	0.28	3.5	33.5	0.0	36.6	11.2
2	2.63	-3.7	2.6	95.43	1.57	0.78	3.5	33.5	0.0	97.2	24.6
3	1.45	-0.2	1.5	74.69	1.22	0.61	3.5	33.5	0.0	74.8	18.2
4	3.8	4.3	3.8	206.71	3.39	1.7	3.5	33.5	0.0	203.6	49.5
5	2.63	9.9	2.7	141.34	2.32	1.16	3.5	33.5	0.0	137.6	33.6
6	2.63	14.5	2.7	157.59	2.58	1.29	3.5	33.5	0.0	153.2	37.1
7	2.63	19.3	2.8	161.75	2.65	1.33	3.5	33.5	0.0	158.0	38.2
8	2.63	24.1	2.9	152.87	2.51	1.25	3.5	33.5	0.0	151.0	36.8
9	1.69	28.3	1.9	86.88	1.42	0.71	3.5	33.5	0.0	87.1	21.5
10	3.56	33.6	4.3	90.55	1.49	0.74	3.5	33.5	0.0	91.9	25.3

xc = 48.102 yc = 41.837 Rc = 32.637 Fs=2.532

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.65	-9.2	2.7	36.36	0.6	0.3	3.5	33.5	0.0	38.7	11.5
2	3.78	-3.5	3.8	160.12	2.63	1.31	3.5	33.5	0.0	162.9	39.8
3	1.52	1.2	1.5	85.35	1.4	0.7	3.5	33.5	0.0	85.0	20.3
4	2.65	4.8	2.7	142.88	2.34	1.17	3.5	33.5	0.0	140.5	33.7
5	2.65	9.5	2.7	151.63	2.49	1.24	3.5	33.5	0.0	147.8	35.3
6	2.65	14.3	2.7	168.96	2.77	1.39	3.5	33.5	0.0	164.4	39.0
7	2.65	19.1	2.8	173.7	2.85	1.42	3.5	33.5	0.0	169.9	40.2
8	3.89	25.4	4.3	235.96	3.87	1.93	3.5	33.5	0.0	234.6	56.0
9	1.41	30.6	1.6	63.97	1.05	0.52	3.5	33.5	0.0	64.8	16.0
10	2.65	34.9	3.2	51.17	0.84	0.42	3.5	33.5	0.0	51.9	15.0

xc = 48.805 yc = 42.491 Rc = 33.291 Fs=2.58

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.74	-9.7	2.8	39.73	0.65	0.33	3.5	33.5	0.0	42.4	12.2
2	3.44	-4.4	3.4	147.23	2.41	1.21	3.5	33.5	0.0	150.4	36.1
3	2.05	0.4	2.0	115.12	1.89	0.94	3.5	33.5	0.0	115.0	26.9
4	2.74	4.5	2.7	148.63	2.44	1.22	3.5	33.5	0.0	146.4	34.4
5	2.74	9.3	2.8	170.05	2.79	1.39	3.5	33.5	0.0	166.0	38.6
6	2.74	14.1	2.8	189.23	3.1	1.55	3.5	33.5	0.0	184.4	42.6
7	2.74	19.0	2.9	194.74	3.19	1.6	3.5	33.5	0.0	190.8	44.1
8	2.99	24.3	3.3	201.37	3.3	1.65	3.5	33.5	0.0	200.0	46.5
9	2.49	29.6	2.9	123.15	2.02	1.01	3.5	33.5	0.0	124.7	29.9
10	2.74	35.0	3.3	44.32	0.73	0.36	3.5	33.5	0.0	44.7	13.3

xc = 49.509 yc = 41.837 Rc = 30.437 Fs=2.559

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.39	-4.1	1.4	8.06	0.13	0.07	3.5	33.5	0.0	8.3	3.4
2	2.41	-0.6	2.4	29.0	0.48	0.24	3.5	33.5	0.0	29.1	9.0
3	1.9	3.5	1.9	20.75	0.34	0.17	3.5	33.5	0.0	20.4	6.6
4	1.9	7.1	1.9	30.05	0.49	0.25	3.5	33.5	0.0	29.2	8.5
5	1.9	10.7	1.9	42.88	0.7	0.35	3.5	33.5	0.0	41.5	11.2
6	1.9	14.4	2.0	50.93	0.84	0.42	3.5	33.5	0.0	49.3	12.9
7	1.9	18.1	2.0	54.01	0.89	0.44	3.5	33.5	0.0	52.4	13.6
8	1.9	21.9	2.0	51.82	0.85	0.42	3.5	33.5	0.0	50.5	13.2
9	1.9	25.8	2.1	43.97	0.72	0.36	3.5	33.5	0.0	43.2	11.7
10	1.9	29.9	2.2	21.65	0.36	0.18	3.5	33.5	0.0	20.9	7.0

xc = 50.212 yc = 42.491 Rc = 31.091 Fs=2.516

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.23	-5.2	1.2	6.58	0.11	0.05	3.5	33.5	0.0	6.9	2.9

2	2.72	-1.6	2.7	32.11	0.53	0.26	3.5	33.5	0.0	32.4	10.3
3	1.97	2.7	2.0	22.36	0.37	0.18	3.5	33.5	0.0	22.0	7.1
4	1.97	6.4	2.0	38.22	0.63	0.31	3.5	33.5	0.0	37.3	10.5
5	1.97	10.1	2.0	52.96	0.87	0.43	3.5	33.5	0.0	51.4	13.6
6	1.97	13.8	2.0	62.51	1.03	0.51	3.5	33.5	0.0	60.5	15.6
7	1.97	17.6	2.1	66.65	1.09	0.55	3.5	33.5	0.0	64.7	16.6
8	1.97	21.4	2.1	65.06	1.07	0.53	3.5	33.5	0.0	63.5	16.4
9	1.46	24.8	1.6	43.35	0.71	0.36	3.5	33.5	0.0	42.6	11.2
10	2.49	28.9	2.8	36.24	0.59	0.3	3.5	33.5	0.0	35.3	11.0

xc = 50.916 yc = 41.837 Rc = 30.437 Fs=2.493

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.03	-6.5	1.0	4.85	0.08	0.04	3.5	33.5	0.0	5.2	2.4
2	2.98	-2.7	3.0	33.9	0.56	0.28	3.5	33.5	0.0	34.5	11.1
3	2.0	2.0	2.0	23.41	0.38	0.19	3.5	33.5	0.0	23.2	7.5
4	2.0	5.8	2.0	44.53	0.73	0.37	3.5	33.5	0.0	43.5	12.0
5	2.0	9.6	2.0	60.54	0.99	0.5	3.5	33.5	0.0	58.8	15.4
6	2.0	13.4	2.1	71.0	1.16	0.58	3.5	33.5	0.0	68.8	17.6
7	2.0	17.4	2.1	75.68	1.24	0.62	3.5	33.5	0.0	73.4	18.7
8	2.0	21.4	2.2	74.24	1.22	0.61	3.5	33.5	0.0	72.5	18.5
9	1.0	24.4	1.1	34.44	0.56	0.28	3.5	33.5	0.0	33.8	8.8
10	3.0	28.7	3.4	52.97	0.87	0.43	3.5	33.5	0.0	51.9	15.5

xc = 51.619 yc = 42.491 Rc = 31.091 Fs=2.541

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.84	-7.5	0.8	3.32	0.05	0.03	3.5	33.5	0.0	3.6	1.7
2	3.31	-3.6	3.3	35.78	0.59	0.29	3.5	33.5	0.0	36.6	11.7
3	2.07	1.3	2.1	29.45	0.48	0.24	3.5	33.5	0.0	29.3	8.7
4	2.07	5.2	2.1	53.33	0.87	0.44	3.5	33.5	0.0	52.3	13.7
5	2.07	9.0	2.1	71.38	1.17	0.59	3.5	33.5	0.0	69.5	17.5
6	2.07	12.9	2.1	83.44	1.37	0.68	3.5	33.5	0.0	81.0	20.0
7	2.07	16.9	2.2	89.27	1.46	0.73	3.5	33.5	0.0	86.8	21.3
8	2.33	21.2	2.5	98.99	1.62	0.81	3.5	33.5	0.0	96.9	23.9
9	1.82	25.3	2.0	59.13	0.97	0.48	3.5	33.5	0.0	58.3	15.0

10	2.07	29.4	2.4	25.4	0.42	0.21	3.5	33.5	0.0	24.6	8.1

xc = 52.322 yc = 41.837 Rc = 30.437 Fs=2.565

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.6	-8.7	0.6	1.77	0.03	0.01	3.5	33.5	0.0	2.0	1.1
2	3.63	-4.7	3.6	36.27	0.59	0.3	3.5	33.5	0.0	37.4	12.2
3	2.12	0.7	2.1	35.22	0.58	0.29	3.5	33.5	0.0	35.1	10.0
4	2.12	4.7	2.1	60.99	1.0	0.5	3.5	33.5	0.0	59.9	15.3
5	2.12	8.7	2.1	80.44	1.32	0.66	3.5	33.5	0.0	78.4	19.3
6	2.12	12.8	2.2	93.4	1.53	0.77	3.5	33.5	0.0	90.8	22.0
7	2.12	16.9	2.2	99.6	1.63	0.82	3.5	33.5	0.0	97.0	23.4
8	1.79	20.8	1.9	83.61	1.37	0.69	3.5	33.5	0.0	81.9	19.8
9	2.44	25.1	2.7	85.07	1.4	0.7	3.5	33.5	0.0	84.0	21.1
10	2.12	29.9	2.4	23.15	0.38	0.19	3.5	33.5	0.0	22.3	7.6

xc = 53.026 yc = 42.491 Rc = 31.091 Fs=2.62

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.38	-9.7	0.4	0.73	0.01	0.01	3.5	33.5	0.0	0.8	0.6
2	4.05	-5.5	4.1	37.04	0.61	0.3	3.5	33.5	0.0	38.4	12.6
3	2.22	0.2	2.2	43.89	0.72	0.36	3.5	33.5	0.0	43.8	11.7
4	2.22	4.3	2.2	72.83	1.19	0.6	3.5	33.5	0.0	71.7	17.6
5	2.22	8.4	2.2	94.67	1.55	0.78	3.5	33.5	0.0	92.4	22.0
6	2.22	12.6	2.3	109.24	1.79	0.9	3.5	33.5	0.0	106.4	24.9
7	3.09	17.7	3.2	162.7	2.67	1.33	3.5	33.5	0.0	158.9	37.1
8	1.34	22.0	1.4	63.02	1.03	0.52	3.5	33.5	0.0	62.0	14.7
9	2.22	25.6	2.5	69.14	1.13	0.57	3.5	33.5	0.0	68.5	17.1
10	2.22	30.2	2.6	21.88	0.36	0.18	3.5	33.5	0.0	21.1	7.3

xc = 53.729 yc = 41.837 Rc = 30.437 Fs=2.639

Nr.	B	Alfa	Li	Wi	Kh•Wi	Kv•Wi	c	Fi	Ui	N'i	Ti

	m	(°)	m	(kN)	(kN)	(kN)	(kN/m²)	(°)	(kN)	(kN)	(kN)
1	0.11	-11.0	0.1	0.06	0.0	0.0	3.5	33.5	0.0	0.1	0.1
2	4.41	-6.7	4.4	35.0	0.57	0.29	3.5	33.5	0.0	36.7	12.6
3	2.26	-0.4	2.3	50.39	0.83	0.41	3.5	33.5	0.0	50.5	13.0
4	2.26	3.9	2.3	81.36	1.33	0.67	3.5	33.5	0.0	80.2	19.3
5	2.26	8.2	2.3	104.68	1.72	0.86	3.5	33.5	0.0	102.3	23.9
6	2.26	12.5	2.3	120.16	1.97	0.99	3.5	33.5	0.0	117.1	27.0
7	2.57	17.2	2.7	145.27	2.38	1.19	3.5	33.5	0.0	142.0	32.6
8	1.95	21.7	2.1	95.69	1.57	0.78	3.5	33.5	0.0	94.2	22.0
9	2.26	26.0	2.5	68.88	1.13	0.56	3.5	33.5	0.0	68.3	17.1
10	2.26	30.9	2.6	23.56	0.39	0.19	3.5	33.5	0.0	22.9	7.7

xc = 54.432 yc = 42.491 Rc = 31.001 Fs=2.641

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.26	-8.3	2.3	8.46	0.14	0.07	3.5	33.5	0.0	9.2	4.4
2	2.26	-4.1	2.3	22.99	0.38	0.19	3.5	33.5	0.0	23.6	7.4
3	2.26	0.1	2.3	60.82	1.0	0.5	3.5	33.5	0.0	60.8	15.2
4	2.26	4.3	2.3	91.15	1.49	0.75	3.5	33.5	0.0	89.8	21.3
5	2.26	8.5	2.3	113.9	1.87	0.93	3.5	33.5	0.0	111.3	25.8
6	2.26	12.7	2.3	128.9	2.11	1.06	3.5	33.5	0.0	125.6	28.8
7	1.6	16.4	1.7	95.83	1.57	0.79	3.5	33.5	0.0	93.6	21.4
8	2.92	20.9	3.1	145.73	2.39	1.19	3.5	33.5	0.0	143.2	33.4
9	2.26	26.1	2.5	62.12	1.02	0.51	3.5	33.5	0.0	61.5	15.6
10	2.26	30.8	2.6	23.6	0.39	0.19	3.5	33.5	0.0	22.9	7.7

xc = 55.136 yc = 41.837 Rc = 30.215 Fs=2.648

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.14	-7.0	2.2	6.52	0.11	0.05	3.5	33.5	0.0	7.0	3.8
2	2.14	-2.9	2.1	37.34	0.61	0.31	3.5	33.5	0.0	37.9	10.3
3	2.14	1.1	2.1	69.57	1.14	0.57	3.5	33.5	0.0	69.2	16.8
4	2.14	5.2	2.2	95.23	1.56	0.78	3.5	33.5	0.0	93.6	21.9
5	2.14	9.3	2.2	114.26	1.87	0.94	3.5	33.5	0.0	111.6	25.6

6	2.91	14.2	3.0	173.92	2.85	1.43	3.5	33.5	0.0	169.6	38.6
7	1.37	18.4	1.4	78.02	1.28	0.64	3.5	33.5	0.0	76.4	17.5
8	2.14	22.0	2.3	93.98	1.54	0.77	3.5	33.5	0.0	92.5	21.8
9	2.14	26.5	2.4	56.7	0.93	0.46	3.5	33.5	0.0	56.2	14.3
10	2.14	31.1	2.5	21.45	0.35	0.18	3.5	33.5	0.0	20.8	7.1

xc = 55.839 yc = 42.491 Rc = 30.551 Fs=2.718

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.98	-4.6	2.0	16.98	0.28	0.14	3.5	33.5	0.0	17.5	5.7
2	1.98	-0.9	2.0	47.07	0.77	0.39	3.5	33.5	0.0	47.3	11.7
3	1.98	2.8	2.0	72.03	1.18	0.59	3.5	33.5	0.0	71.3	16.6
4	1.98	6.6	2.0	91.84	1.51	0.75	3.5	33.5	0.0	90.1	20.4
5	1.98	10.3	2.0	106.42	1.75	0.87	3.5	33.5	0.0	103.9	23.3
6	1.69	13.9	1.7	98.07	1.61	0.8	3.5	33.5	0.0	95.8	21.3
7	2.28	17.7	2.4	119.41	1.96	0.98	3.5	33.5	0.0	117.0	26.3
8	1.98	22.0	2.1	73.4	1.2	0.6	3.5	33.5	0.0	72.3	17.0
9	1.98	26.1	2.2	46.54	0.76	0.38	3.5	33.5	0.0	46.1	11.7
10	1.98	30.3	2.3	17.46	0.29	0.14	3.5	33.5	0.0	16.8	5.9

xc = 56.543 yc = 41.837 Rc = 29.682 Fs=2.797

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.93	-4.8	1.9	16.25	0.27	0.13	3.5	33.5	0.0	16.8	5.3
2	1.93	-1.1	1.9	45.08	0.74	0.37	3.5	33.5	0.0	45.3	10.9
3	1.93	2.6	1.9	69.03	1.13	0.57	3.5	33.5	0.0	68.4	15.5
4	1.93	6.4	1.9	88.1	1.44	0.72	3.5	33.5	0.0	86.5	19.1
5	1.93	10.1	2.0	102.21	1.68	0.84	3.5	33.5	0.0	99.9	21.8
6	1.28	13.3	1.3	72.79	1.19	0.6	3.5	33.5	0.0	71.2	15.4
7	2.58	17.2	2.7	131.12	2.15	1.08	3.5	33.5	0.0	128.5	28.2
8	1.93	21.8	2.1	67.05	1.1	0.55	3.5	33.5	0.0	66.1	15.2
9	1.93	25.9	2.1	43.59	0.71	0.36	3.5	33.5	0.0	43.2	10.8
10	1.93	30.1	2.2	16.37	0.27	0.13	3.5	33.5	0.0	15.8	5.4

xc = 57.246 yc = 42.491 Rc = 32.007 Fs=2.908

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.24	-17.0	0.2	0.36	0.01	0.0	3.5	33.5	0.0	0.5	0.3
2	5.67	-11.6	5.8	98.87	1.62	0.81	3.5	33.5	0.0	106.3	26.0
3	2.95	-3.8	3.0	148.26	2.43	1.22	3.5	33.5	0.0	150.6	31.5
4	2.95	1.5	3.0	210.13	3.45	1.72	3.5	33.5	0.0	209.1	42.6
5	4.42	8.2	4.5	395.71	6.49	3.24	3.5	33.5	0.0	388.5	78.2
6	1.49	13.6	1.5	138.45	2.27	1.14	3.5	33.5	0.0	135.8	27.3
7	2.95	17.7	3.1	237.75	3.9	1.95	3.5	33.5	0.0	234.4	47.6
8	2.95	23.4	3.2	191.16	3.13	1.57	3.5	33.5	0.0	191.2	39.5
9	2.95	29.3	3.4	133.77	2.19	1.1	3.5	33.5	0.0	136.9	29.4
10	2.95	35.6	3.6	51.84	0.85	0.43	3.5	33.5	0.0	53.8	13.8

xc = 57.949 yc = 41.837 Rc = 31.127 Fs=2.905

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.84	-13.9	2.9	21.96	0.36	0.18	3.5	33.5	0.0	24.5	7.6
2	2.84	-8.5	2.9	79.36	1.3	0.65	3.5	33.5	0.0	83.0	18.6
3	2.84	-3.3	2.8	149.96	2.46	1.23	3.5	33.5	0.0	152.0	31.7
4	2.84	2.0	2.8	205.72	3.37	1.69	3.5	33.5	0.0	204.4	41.7
5	3.57	7.9	3.6	315.85	5.18	2.59	3.5	33.5	0.0	310.2	62.5
6	2.1	13.2	2.2	188.8	3.1	1.55	3.5	33.5	0.0	185.2	37.3
7	2.84	17.9	3.0	215.59	3.54	1.77	3.5	33.5	0.0	212.6	43.4
8	2.84	23.5	3.1	176.88	2.9	1.45	3.5	33.5	0.0	176.9	36.7
9	2.84	29.4	3.3	123.53	2.03	1.01	3.5	33.5	0.0	126.4	27.3
10	2.84	35.6	3.5	47.78	0.78	0.39	3.5	33.5	0.0	49.5	12.9

xc = 58.653 yc = 42.491 Rc = 31.255 Fs=2.927

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.58	-10.3	2.6	32.04	0.53	0.26	3.5	33.5	0.0	34.2	9.1

2	2.58	-5.5	2.6	95.02	1.56	0.78	3.5	33.5	0.0	97.5	21.0
3	2.58	-0.8	2.6	146.83	2.41	1.2	3.5	33.5	0.0	147.3	30.3
4	2.58	3.9	2.6	187.63	3.08	1.54	3.5	33.5	0.0	185.5	37.5
5	1.91	8.1	1.9	159.01	2.61	1.3	3.5	33.5	0.0	156.1	31.4
6	3.24	12.9	3.3	259.0	4.25	2.12	3.5	33.5	0.0	254.0	51.2
7	2.58	18.4	2.7	168.35	2.76	1.38	3.5	33.5	0.0	166.1	34.0
8	2.58	23.5	2.8	139.52	2.29	1.14	3.5	33.5	0.0	139.5	29.1
9	2.58	28.8	2.9	96.39	1.58	0.79	3.5	33.5	0.0	98.2	21.4
10	2.58	34.3	3.1	36.87	0.6	0.3	3.5	33.5	0.0	37.7	10.2

xc = 59.356 yc = 41.837 Rc = 30.374 Fs=2.999

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.5	-10.4	2.5	33.89	0.56	0.28	3.5	33.5	0.0	36.1	9.1
2	2.5	-5.6	2.5	93.54	1.53	0.77	3.5	33.5	0.0	96.0	20.1
3	2.5	-0.9	2.5	142.63	2.34	1.17	3.5	33.5	0.0	143.1	28.7
4	2.5	3.9	2.5	181.32	2.97	1.49	3.5	33.5	0.0	179.3	35.4
5	1.34	7.5	1.4	109.3	1.79	0.9	3.5	33.5	0.0	107.5	21.1
6	3.67	12.3	3.8	282.79	4.64	2.32	3.5	33.5	0.0	277.5	54.7
7	2.5	18.4	2.6	158.3	2.6	1.3	3.5	33.5	0.0	156.4	31.3
8	2.5	23.4	2.7	131.24	2.15	1.08	3.5	33.5	0.0	131.4	26.8
9	2.5	28.7	2.9	90.7	1.49	0.74	3.5	33.5	0.0	92.6	19.8
10	2.5	34.2	3.0	34.69	0.57	0.28	3.5	33.5	0.0	35.5	9.5

xc = 60.059 yc = 42.491 Rc = 32.49 Fs=3.05

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.26	-17.2	3.4	36.07	0.59	0.3	3.5	33.5	0.0	41.1	10.7
2	3.26	-11.3	3.3	127.67	2.09	1.05	3.5	33.5	0.0	135.7	27.7
3	3.26	-5.4	3.3	230.02	3.77	1.89	3.5	33.5	0.0	235.4	45.7
4	3.26	0.3	3.3	310.64	5.09	2.55	3.5	33.5	0.0	310.3	59.2
5	2.13	5.1	2.1	236.57	3.88	1.94	3.5	33.5	0.0	233.6	44.3
6	4.38	10.9	4.5	476.86	7.82	3.91	3.5	33.5	0.0	468.5	89.0
7	3.26	17.9	3.4	312.49	5.12	2.56	3.5	33.5	0.0	309.2	59.2
8	3.26	24.0	3.6	266.57	4.37	2.19	3.5	33.5	0.0	268.7	52.0
9	3.26	30.5	3.8	192.45	3.16	1.58	3.5	33.5	0.0	199.9	39.8

10	3.26	37.5	4.1	84.64	1.39	0.69	3.5	33.5	0.0	91.0	20.4

xc = 60.763 yc = 41.837 Rc = 31.598 Fs=3.057

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.11	-16.3	3.2	31.17	0.51	0.26	3.5	33.5	0.0	35.2	9.4
2	3.11	-10.5	3.2	140.73	2.31	1.15	3.5	33.5	0.0	148.6	29.8
3	3.11	-4.8	3.1	231.69	3.8	1.9	3.5	33.5	0.0	236.3	45.6
4	4.29	2.0	4.3	433.83	7.11	3.56	3.5	33.5	0.0	431.3	81.9
5	1.93	7.6	2.0	212.97	3.49	1.75	3.5	33.5	0.0	209.6	39.7
6	3.11	12.3	3.2	315.21	5.17	2.58	3.5	33.5	0.0	309.8	58.9
7	3.11	18.2	3.3	289.35	4.75	2.37	3.5	33.5	0.0	286.5	54.8
8	3.11	24.2	3.4	246.32	4.04	2.02	3.5	33.5	0.0	248.5	48.1
9	3.11	30.6	3.6	177.82	2.92	1.46	3.5	33.5	0.0	184.9	36.8
10	3.11	37.5	3.9	78.95	1.29	0.65	3.5	33.5	0.0	84.9	19.1

xc = 61.466 yc = 42.491 Rc = 31.675 Fs=3.145

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.91	-13.9	3.0	51.7	0.85	0.42	3.5	33.5	0.0	56.4	12.7
2	2.91	-8.5	2.9	142.37	2.33	1.17	3.5	33.5	0.0	148.3	28.7
3	2.91	-3.2	2.9	216.75	3.55	1.78	3.5	33.5	0.0	219.4	41.2
4	2.85	2.0	2.8	268.24	4.4	2.2	3.5	33.5	0.0	266.7	49.4
5	2.98	7.3	3.0	295.42	4.84	2.42	3.5	33.5	0.0	290.9	53.8
6	2.91	12.7	3.0	262.42	4.3	2.15	3.5	33.5	0.0	258.2	48.1
7	2.91	18.2	3.1	243.68	4.0	2.0	3.5	33.5	0.0	241.6	45.2
8	2.91	23.9	3.2	206.55	3.39	1.69	3.5	33.5	0.0	208.4	39.5
9	2.91	29.8	3.4	148.81	2.44	1.22	3.5	33.5	0.0	154.2	30.2
10	2.91	36.1	3.6	65.94	1.08	0.54	3.5	33.5	0.0	70.2	15.7

xc = 62.17 yc = 41.837 Rc = 30.781 Fs=3.228

Nr.	B	Alfa	Li	Wi	Kh•Wi	Kv•Wi	c	Fi	Ui	N'i	Ti

	m	(°)	m	(kN)	(kN)	(kN)	(kN/m²)	(°)	(kN)	(kN)	(kN)
1	2.85	-14.2	2.9	49.83	0.82	0.41	3.5	33.5	0.0	54.4	12.0
2	2.85	-8.8	2.9	137.23	2.25	1.13	3.5	33.5	0.0	143.1	27.0
3	2.85	-3.5	2.9	209.0	3.43	1.71	3.5	33.5	0.0	211.7	38.8
4	2.28	1.3	2.3	208.39	3.42	1.71	3.5	33.5	0.0	207.6	37.5
5	3.42	6.6	3.4	325.41	5.34	2.67	3.5	33.5	0.0	320.9	57.9
6	2.85	12.5	2.9	248.93	4.08	2.04	3.5	33.5	0.0	245.1	44.5
7	2.85	18.0	3.0	231.65	3.8	1.9	3.5	33.5	0.0	229.9	42.0
8	2.85	23.7	3.1	196.82	3.23	1.61	3.5	33.5	0.0	198.8	36.8
9	2.85	29.7	3.3	142.3	2.33	1.17	3.5	33.5	0.0	147.7	28.2
10	2.85	36.0	3.5	62.62	1.03	0.51	3.5	33.5	0.0	66.8	14.6

xc = 62.873 yc = 42.491 Rc = 32.702 Fs=3.301

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.36	-18.1	3.5	57.03	0.94	0.47	3.5	33.5	0.0	64.5	13.9
2	3.36	-12.0	3.4	193.64	3.18	1.59	3.5	33.5	0.0	205.9	37.4
3	3.36	-6.0	3.4	305.23	5.01	2.5	3.5	33.5	0.0	312.7	55.2
4	2.86	-0.5	2.9	329.76	5.41	2.7	3.5	33.5	0.0	330.3	57.7
5	3.86	5.4	3.9	470.85	7.72	3.86	3.5	33.5	0.0	465.3	81.2
6	3.36	11.8	3.4	390.55	6.41	3.2	3.5	33.5	0.0	384.9	67.3
7	3.36	17.9	3.5	368.34	6.04	3.02	3.5	33.5	0.0	366.3	64.3
8	3.36	24.2	3.7	318.93	5.23	2.62	3.5	33.5	0.0	323.9	57.4
9	2.05	29.5	2.4	157.02	2.58	1.29	3.5	33.5	0.0	163.8	29.4
10	4.67	36.7	5.8	167.9	2.75	1.38	3.5	33.5	0.0	182.8	35.7

xc = 63.576 yc = 41.837 Rc = 31.795 Fs=3.383

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.24	-17.7	3.4	72.12	1.18	0.59	3.5	33.5	0.0	80.8	16.1
2	3.24	-11.6	3.3	197.9	3.25	1.62	3.5	33.5	0.0	209.7	37.0
3	3.24	-5.7	3.3	300.63	4.93	2.47	3.5	33.5	0.0	307.4	52.9
4	1.95	-1.0	2.0	220.96	3.62	1.81	3.5	33.5	0.0	221.6	37.8
5	4.54	4.9	4.6	532.82	8.74	4.37	3.5	33.5	0.0	527.1	89.9

6	3.24	12.0	3.3	367.12	6.02	3.01	3.5	33.5	0.0	362.2	61.9
7	3.24	18.0	3.4	345.78	5.67	2.84	3.5	33.5	0.0	344.4	59.1
8	3.24	24.3	3.6	299.23	4.91	2.45	3.5	33.5	0.0	304.5	52.7
9	1.73	29.3	2.0	130.26	2.14	1.07	3.5	33.5	0.0	136.0	23.9
10	4.76	36.4	5.9	172.39	2.83	1.41	3.5	33.5	0.0	187.9	35.7

xc = 64.28 yc = 42.491 Rc = 33.594 Fs=3.463

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.78	-21.4	4.1	62.79	1.03	0.51	3.5	33.5	0.0	73.3	15.1
2	3.78	-14.6	3.9	251.23	4.12	2.06	3.5	33.5	0.0	271.7	46.6
3	3.78	-8.0	3.8	403.94	6.62	3.31	3.5	33.5	0.0	417.7	69.7
4	2.49	-2.6	2.5	332.75	5.46	2.73	3.5	33.5	0.0	335.6	55.5
5	5.07	3.9	5.1	715.77	11.74	5.87	3.5	33.5	0.0	709.5	117.3
6	3.78	11.5	3.9	525.88	8.62	4.31	3.5	33.5	0.0	519.2	85.9
7	3.78	18.2	4.0	497.9	8.17	4.08	3.5	33.5	0.0	497.0	82.5
8	3.38	24.7	3.7	390.31	6.4	3.2	3.5	33.5	0.0	399.0	66.7
9	4.18	32.1	4.9	335.43	5.5	2.75	3.5	33.5	0.0	357.7	61.1
10	3.78	40.6	5.0	108.1	1.77	0.89	3.5	33.5	0.0	122.1	23.6

xc = 64.983 yc = 41.837 Rc = 32.675 Fs=3.575

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.64	-20.6	3.9	90.7	1.49	0.74	3.5	33.5	0.0	104.2	19.2
2	3.64	-14.0	3.7	261.89	4.29	2.15	3.5	33.5	0.0	281.4	46.5
3	5.06	-6.2	5.1	590.69	9.69	4.84	3.5	33.5	0.0	604.7	97.5
4	2.21	0.2	2.2	303.59	4.98	2.49	3.5	33.5	0.0	303.4	48.6
5	3.64	5.4	3.7	489.68	8.03	4.02	3.5	33.5	0.0	484.5	77.7
6	3.64	11.8	3.7	493.92	8.1	4.05	3.5	33.5	0.0	488.2	78.4
7	3.64	18.4	3.8	466.5	7.65	3.83	3.5	33.5	0.0	466.7	75.1
8	2.88	24.6	3.2	326.99	5.36	2.68	3.5	33.5	0.0	334.8	54.2
9	4.39	31.9	5.2	347.36	5.7	2.85	3.5	33.5	0.0	370.9	61.4
10	3.64	40.6	4.8	100.38	1.65	0.82	3.5	33.5	0.0	113.8	21.5

xc = 65.686 yc = 42.491 Rc = 34.357 Fs=3.629

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.1	-23.7	4.5	80.93	1.33	0.66	3.5	33.5	0.0	96.4	18.3
2	4.1	-16.4	4.3	314.46	5.16	2.58	3.5	33.5	0.0	344.2	55.7
3	5.94	-7.8	6.0	783.05	12.84	6.42	3.5	33.5	0.0	807.9	127.6
4	2.27	-0.9	2.3	358.76	5.88	2.94	3.5	33.5	0.0	359.7	56.5
5	4.1	4.4	4.1	645.08	10.58	5.29	3.5	33.5	0.0	639.3	100.5
6	4.1	11.3	4.2	654.79	10.74	5.37	3.5	33.5	0.0	647.4	101.8
7	5.52	19.7	5.9	821.75	13.48	6.74	3.5	33.5	0.0	826.3	130.3
8	2.69	27.1	3.0	329.18	5.4	2.7	3.5	33.5	0.0	342.0	54.4
9	4.1	33.8	4.9	348.33	5.71	2.86	3.5	33.5	0.0	378.0	61.4
10	4.1	42.6	5.6	139.88	2.29	1.15	3.5	33.5	0.0	163.0	29.3

xc = 66.39 yc = 41.837 Rc = 33.426 Fs=3.715

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.96	-23.1	4.3	107.92	1.77	0.88	3.5	33.5	0.0	126.8	22.2
2	3.96	-15.9	4.1	324.47	5.32	2.66	3.5	33.5	0.0	353.2	55.7
3	4.75	-8.2	4.8	616.61	10.11	5.06	3.5	33.5	0.0	637.2	98.4
4	3.17	-1.4	3.2	483.09	7.92	3.96	3.5	33.5	0.0	485.0	74.5
5	3.96	4.7	4.0	610.49	10.01	5.01	3.5	33.5	0.0	604.9	92.9
6	3.96	11.6	4.0	617.76	10.13	5.07	3.5	33.5	0.0	611.4	94.0
7	4.9	19.6	5.2	715.93	11.74	5.87	3.5	33.5	0.0	720.3	111.0
8	3.02	26.9	3.4	362.51	5.95	2.97	3.5	33.5	0.0	376.8	58.6
9	3.96	33.9	4.8	326.09	5.35	2.67	3.5	33.5	0.0	355.0	56.5
10	3.96	42.6	5.4	130.78	2.14	1.07	3.5	33.5	0.0	153.0	26.9

xc = 67.093 yc = 42.491 Rc = 33.372 Fs=3.795

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.81	-21.7	4.1	111.64	1.83	0.92	3.5	33.5	0.0	128.8	21.9

2	3.81	-14.8	3.9	304.5	4.99	2.5	3.5	33.5	0.0	328.3	50.7
3	3.5	-8.4	3.5	418.41	6.86	3.43	3.5	33.5	0.0	432.5	65.6
4	4.11	-1.8	4.1	567.42	9.31	4.65	3.5	33.5	0.0	570.4	86.1
5	3.81	5.0	3.8	542.46	8.9	4.45	3.5	33.5	0.0	537.4	81.0
6	3.81	11.7	3.9	548.37	8.99	4.5	3.5	33.5	0.0	543.0	81.9
7	4.27	18.9	4.5	578.99	9.5	4.75	3.5	33.5	0.0	581.8	88.0
8	3.34	25.9	3.7	371.21	6.09	3.04	3.5	33.5	0.0	384.3	58.7
9	3.81	33.0	4.5	284.76	4.67	2.33	3.5	33.5	0.0	308.3	48.3
10	3.81	41.3	5.1	113.43	1.86	0.93	3.5	33.5	0.0	130.8	22.9

xc = 67.797 yc = 41.837 Rc = 34.054 Fs=3.823

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.22	-24.9	4.7	132.74	2.18	1.09	3.5	33.5	0.0	158.6	26.4
2	4.22	-17.3	4.4	389.7	6.39	3.2	3.5	33.5	0.0	428.3	65.2
3	4.18	-10.0	4.2	588.34	9.65	4.82	3.5	33.5	0.0	613.5	91.7
4	4.26	-2.8	4.3	700.72	11.49	5.75	3.5	33.5	0.0	706.7	105.2
5	4.22	4.3	4.2	722.28	11.85	5.92	3.5	33.5	0.0	716.3	106.6
6	4.22	11.5	4.3	732.09	12.01	6.0	3.5	33.5	0.0	725.2	107.9
7	3.3	18.1	3.5	547.46	8.98	4.49	3.5	33.5	0.0	549.2	81.9
8	5.14	25.8	5.7	707.78	11.61	5.8	3.5	33.5	0.0	733.0	110.1
9	4.22	35.0	5.1	394.64	6.47	3.24	3.5	33.5	0.0	434.9	66.7
10	4.22	44.3	5.9	159.72	2.62	1.31	3.5	33.5	0.0	191.7	32.2

xc = 68.50 yc = 42.491 Rc = 33.965 Fs=3.895

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.07	-23.6	4.4	134.31	2.2	1.1	3.5	33.5	0.0	157.7	25.7
2	4.07	-16.2	4.2	365.1	5.99	2.99	3.5	33.5	0.0	397.6	59.5
3	2.94	-10.1	3.0	381.73	6.26	3.13	3.5	33.5	0.0	398.3	58.6
4	5.19	-3.2	5.2	774.21	12.7	6.35	3.5	33.5	0.0	781.9	114.6
5	4.07	4.6	4.1	645.88	10.59	5.3	3.5	33.5	0.0	640.4	93.7
6	4.07	11.6	4.2	654.17	10.73	5.36	3.5	33.5	0.0	648.3	94.9
7	2.68	17.4	2.8	413.88	6.79	3.39	3.5	33.5	0.0	414.7	60.8
8	5.46	24.9	6.0	696.52	11.42	5.71	3.5	33.5	0.0	718.5	106.2
9	4.07	34.1	4.9	347.42	5.7	2.85	3.5	33.5	0.0	380.6	57.6

10	4.07	42.9	5.6	139.6	2.29	1.14	3.5	33.5	0.0	165.1	27.5

xc = 69.203 yc = 41.837 Rc = 31.468 Fs=4.124

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.51	-21.5	3.8	94.45	1.55	0.77	3.5	33.5	0.0	108.3	17.2
2	4.57	-13.8	4.7	364.0	5.97	2.98	3.5	33.5	0.0	388.4	55.3
3	2.46	-7.3	2.5	265.63	4.36	2.18	3.5	33.5	0.0	272.7	38.2
4	3.51	-1.8	3.5	398.79	6.54	3.27	3.5	33.5	0.0	400.8	56.1
5	3.51	4.6	3.5	434.05	7.12	3.56	3.5	33.5	0.0	430.6	60.1
6	3.51	11.1	3.6	441.31	7.24	3.62	3.5	33.5	0.0	437.7	61.1
7	3.01	17.2	3.2	361.66	5.93	2.97	3.5	33.5	0.0	362.9	50.8
8	4.01	24.1	4.4	395.85	6.49	3.25	3.5	33.5	0.0	407.8	57.6
9	3.51	31.8	4.1	226.78	3.72	1.86	3.5	33.5	0.0	244.8	35.7
10	3.51	39.8	4.6	90.05	1.48	0.74	3.5	33.5	0.0	103.0	17.0

xc = 69.907 yc = 42.491 Rc = 32.951 Fs=4.127

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.85	-23.0	4.2	118.42	1.94	0.97	3.5	33.5	0.0	137.7	21.4
2	5.03	-14.9	5.2	457.45	7.5	3.75	3.5	33.5	0.0	491.7	69.4
3	2.67	-8.0	2.7	329.64	5.41	2.7	3.5	33.5	0.0	339.5	47.3
4	3.85	-2.3	3.9	505.32	8.29	4.14	3.5	33.5	0.0	508.5	70.7
5	3.85	4.4	3.9	549.39	9.01	4.5	3.5	33.5	0.0	545.2	75.6
6	5.63	12.8	5.8	812.51	13.33	6.66	3.5	33.5	0.0	807.8	112.0
7	2.06	19.7	2.2	270.71	4.44	2.22	3.5	33.5	0.0	273.9	38.2
8	3.85	25.4	4.3	409.9	6.72	3.36	3.5	33.5	0.0	425.2	59.8
9	3.85	33.1	4.6	293.45	4.81	2.41	3.5	33.5	0.0	320.2	46.0
10	3.85	41.5	5.1	117.36	1.92	0.96	3.5	33.5	0.0	137.3	22.0

xc = 70.61 yc = 41.837 Rc = 32.003 Fs=4.23

Nr.	B	Alfa	Li	Wi	Kh•Wi	Kv•Wi	c	Fi	Ui	N'i	Ti

	m	(°)	m	(kN)	(kN)	(kN)	(kN/m²)	(°)	(kN)	(kN)	(kN)
1	3.76	-23.4	4.1	114.27	1.87	0.94	3.5	33.5	0.0	133.3	20.2
2	4.2	-15.8	4.4	359.66	5.9	2.95	3.5	33.5	0.0	389.1	53.8
3	3.31	-8.9	3.4	385.05	6.31	3.16	3.5	33.5	0.0	398.3	54.2
4	3.76	-2.5	3.8	478.55	7.85	3.92	3.5	33.5	0.0	481.9	65.4
5	3.76	4.2	3.8	521.77	8.56	4.28	3.5	33.5	0.0	518.0	70.1
6	5.17	12.3	5.3	727.27	11.93	5.96	3.5	33.5	0.0	723.0	97.9
7	2.35	19.3	2.5	301.15	4.94	2.47	3.5	33.5	0.0	304.6	41.4
8	3.76	25.2	4.2	389.94	6.4	3.2	3.5	33.5	0.0	404.9	55.7
9	3.76	33.0	4.5	279.55	4.58	2.29	3.5	33.5	0.0	305.4	42.9
10	3.76	41.5	5.0	111.91	1.84	0.92	3.5	33.5	0.0	131.2	20.6

xc = 71.313 yc = 42.491 Rc = 31.959 Fs=4.325

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.63	-22.5	3.9	103.79	1.7	0.85	3.5	33.5	0.0	119.7	17.9
2	3.07	-16.1	3.2	228.49	3.75	1.87	3.5	33.5	0.0	247.5	33.7
3	4.2	-9.4	4.3	425.11	6.97	3.49	3.5	33.5	0.0	440.7	59.1
4	3.63	-2.3	3.6	421.65	6.92	3.46	3.5	33.5	0.0	424.3	56.6
5	3.63	4.2	3.6	461.55	7.57	3.78	3.5	33.5	0.0	458.3	60.9
6	4.54	11.6	4.6	587.51	9.64	4.82	3.5	33.5	0.0	583.8	77.6
7	2.72	18.3	2.9	320.04	5.25	2.62	3.5	33.5	0.0	322.9	43.1
8	3.63	24.5	4.0	342.51	5.62	2.81	3.5	33.5	0.0	354.6	47.9
9	3.63	31.9	4.3	244.91	4.02	2.01	3.5	33.5	0.0	265.6	36.8
10	3.63	40.0	4.7	97.53	1.6	0.8	3.5	33.5	0.0	112.6	17.6

xc = 72.017 yc = 41.837 Rc = 31.01 Fs=4.437

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.54	-22.9	3.8	99.88	1.64	0.82	3.5	33.5	0.0	115.5	16.9
2	2.25	-17.2	2.4	154.48	2.53	1.27	3.5	33.5	0.0	168.6	22.5
3	4.84	-10.4	4.9	453.51	7.44	3.72	3.5	33.5	0.0	472.5	62.0
4	3.54	-2.6	3.5	397.02	6.51	3.26	3.5	33.5	0.0	399.8	52.0
5	3.54	4.0	3.6	436.1	7.15	3.58	3.5	33.5	0.0	433.3	56.2

6	4.08	11.1	4.2	512.77	8.41	4.2	3.5	33.5	0.0	509.6	66.1
7	3.01	17.8	3.2	343.82	5.64	2.82	3.5	33.5	0.0	346.7	45.2
8	3.54	24.4	3.9	324.31	5.32	2.66	3.5	33.5	0.0	335.9	44.3
9	3.54	31.8	4.2	232.15	3.81	1.9	3.5	33.5	0.0	252.0	34.1
10	3.54	39.9	4.6	92.54	1.52	0.76	3.5	33.5	0.0	107.0	16.3

xc = 15.747 yc = 43.145 Rc = 41.772 Fs=2.554

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.1	-6.4	3.1	44.88	0.74	0.37	3.5	33.5	0.0	46.7	13.6
2	3.38	-2.0	3.4	138.58	2.27	1.14	3.5	33.5	0.0	139.8	34.1
3	2.82	2.3	2.8	146.81	2.41	1.2	3.5	33.5	0.0	145.5	34.7
4	3.1	6.4	3.1	155.26	2.55	1.27	3.5	33.5	0.0	152.2	36.4
5	3.1	10.7	3.2	190.76	3.13	1.56	3.5	33.5	0.0	185.9	43.7
6	3.1	15.0	3.2	211.15	3.46	1.73	3.5	33.5	0.0	205.7	48.1
7	3.89	20.1	4.1	269.75	4.42	2.21	3.5	33.5	0.0	264.6	61.9
8	2.31	24.6	2.5	131.23	2.15	1.08	3.5	33.5	0.0	130.2	31.0
9	3.1	28.8	3.5	91.34	1.5	0.75	3.5	33.5	0.0	91.2	23.7
10	3.1	33.8	3.7	35.54	0.58	0.29	3.5	33.5	0.0	34.9	11.8

xc = 16.45 yc = 43.798 Rc = 42.588 Fs=2.515

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.32	-7.3	3.4	53.43	0.88	0.44	3.5	33.5	0.0	55.9	16.2
2	3.28	-2.8	3.3	144.52	2.37	1.19	3.5	33.5	0.0	146.5	35.9
3	3.37	1.7	3.4	187.65	3.08	1.54	3.5	33.5	0.0	186.4	44.8
4	3.32	6.2	3.3	192.84	3.16	1.58	3.5	33.5	0.0	189.1	45.3
5	3.32	10.7	3.4	233.95	3.84	1.92	3.5	33.5	0.0	227.9	53.9
6	3.32	15.3	3.4	256.74	4.21	2.11	3.5	33.5	0.0	250.1	58.8
7	2.66	19.5	2.8	208.64	3.42	1.71	3.5	33.5	0.0	204.3	48.1
8	3.99	24.4	4.4	241.18	3.96	1.98	3.5	33.5	0.0	238.7	57.4
9	3.32	29.9	3.8	112.81	1.85	0.93	3.5	33.5	0.0	113.3	29.3
10	3.32	35.2	4.1	45.31	0.74	0.37	3.5	33.5	0.0	45.1	14.6

xc = 17.154 yc = 43.145 Rc = 42.173 Fs=2.494

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.49	-8.5	3.5	61.69	1.01	0.51	3.5	33.5	0.0	65.1	18.5
2	3.32	-3.8	3.3	158.81	2.6	1.3	3.5	33.5	0.0	161.8	39.7
3	3.66	0.9	3.7	222.46	3.65	1.82	3.5	33.5	0.0	221.6	53.3
4	3.49	5.8	3.5	230.23	3.78	1.89	3.5	33.5	0.0	225.9	54.1
5	3.49	10.6	3.6	276.63	4.54	2.27	3.5	33.5	0.0	269.5	63.8
6	3.49	15.5	3.6	301.65	4.95	2.47	3.5	33.5	0.0	293.8	69.2
7	1.87	19.3	2.0	163.53	2.68	1.34	3.5	33.5	0.0	160.1	37.7
8	5.11	24.4	5.6	336.01	5.51	2.76	3.5	33.5	0.0	332.6	80.1
9	3.49	31.0	4.1	137.97	2.26	1.13	3.5	33.5	0.0	139.6	35.6
10	3.49	36.7	4.4	55.5	0.91	0.46	3.5	33.5	0.0	56.2	17.5

xc = 17.857 yc = 43.798 Rc = 45.149 Fs=2.403

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.46	-13.2	4.6	119.11	1.95	0.98	3.5	33.5	0.0	130.7	35.6
2	6.24	-6.3	6.3	506.24	8.3	4.15	3.5	33.5	0.0	523.6	127.8
3	2.68	-0.7	2.7	288.03	4.72	2.36	3.5	33.5	0.0	288.8	69.6
4	4.46	3.9	4.5	497.7	8.16	4.08	3.5	33.5	0.0	490.8	118.1
5	4.46	9.6	4.5	583.84	9.57	4.79	3.5	33.5	0.0	569.1	136.1
6	4.4	15.4	4.6	619.56	10.16	5.08	3.5	33.5	0.0	603.0	144.0
7	4.52	21.3	4.9	569.68	9.34	4.67	3.5	33.5	0.0	559.2	134.3
8	4.46	27.6	5.0	460.98	7.56	3.78	3.5	33.5	0.0	461.6	112.1
9	4.46	34.2	5.4	355.17	5.82	2.91	3.5	33.5	0.0	367.7	91.0
10	4.46	41.4	6.0	178.72	2.93	1.47	3.5	33.5	0.0	192.9	51.5

xc = 18.56 yc = 43.145 Rc = 42.603 Fs=2.45

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.85	-10.4	3.9	80.57	1.32	0.66	3.5	33.5	0.0	86.4	24.1

2	3.22	-5.6	3.2	175.81	2.88	1.44	3.5	33.5	0.0	181.1	44.6
3	4.48	-0.4	4.5	311.22	5.1	2.55	3.5	33.5	0.0	311.8	75.5
4	3.85	5.2	3.9	316.09	5.18	2.59	3.5	33.5	0.0	310.6	74.5
5	3.85	10.4	3.9	374.62	6.14	3.07	3.5	33.5	0.0	364.9	86.8
6	3.82	15.7	4.0	402.04	6.59	3.3	3.5	33.5	0.0	391.5	92.9
7	3.87	21.2	4.2	357.2	5.86	2.93	3.5	33.5	0.0	350.6	83.9
8	3.85	26.9	4.3	268.19	4.4	2.2	3.5	33.5	0.0	267.5	65.4
9	3.85	32.9	4.6	196.7	3.23	1.61	3.5	33.5	0.0	201.4	50.8
10	3.85	39.3	5.0	79.48	1.3	0.65	3.5	33.5	0.0	82.6	24.5

xc = 19.264 yc = 43.798 Rc = 43.398 Fs=2.42

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.99	-11.1	4.1	88.38	1.45	0.72	3.5	33.5	0.0	95.3	26.6
2	3.08	-6.4	3.1	174.39	2.86	1.43	3.5	33.5	0.0	180.5	44.9
3	4.9	-1.1	4.9	353.55	5.8	2.9	3.5	33.5	0.0	355.2	86.9
4	3.99	4.8	4.0	353.43	5.8	2.9	3.5	33.5	0.0	347.6	84.1
5	3.99	10.1	4.0	418.14	6.86	3.43	3.5	33.5	0.0	407.3	97.7
6	3.13	14.9	3.2	353.5	5.8	2.9	3.5	33.5	0.0	343.9	82.3
7	4.84	20.5	5.2	473.54	7.77	3.88	3.5	33.5	0.0	463.7	111.9
8	3.99	26.8	4.5	310.99	5.1	2.55	3.5	33.5	0.0	310.1	76.1
9	3.99	32.9	4.7	234.27	3.84	1.92	3.5	33.5	0.0	240.0	60.4
10	3.99	39.5	5.2	107.57	1.76	0.88	3.5	33.5	0.0	113.0	32.0

xc = 19.967 yc = 43.145 Rc = 42.745 Fs=2.417

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.0	-11.7	4.1	90.9	1.49	0.75	3.5	33.5	0.0	98.5	27.4
2	2.73	-7.2	2.7	154.14	2.53	1.26	3.5	33.5	0.0	160.4	39.9
3	5.27	-1.8	5.3	378.86	6.21	3.11	3.5	33.5	0.0	382.0	93.5
4	4.0	4.4	4.0	366.39	6.01	3.0	3.5	33.5	0.0	360.7	87.2
5	4.0	9.8	4.1	433.29	7.11	3.55	3.5	33.5	0.0	422.2	101.2
6	2.74	14.5	2.8	319.02	5.23	2.62	3.5	33.5	0.0	310.3	74.2
7	5.25	20.1	5.6	528.76	8.67	4.34	3.5	33.5	0.0	517.4	124.8
8	4.0	26.9	4.5	328.29	5.38	2.69	3.5	33.5	0.0	327.4	80.1
9	4.0	33.1	4.8	250.61	4.11	2.05	3.5	33.5	0.0	257.1	64.4

10	4.0	39.7	5.2	121.53	1.99	1.0	3.5	33.5	0.0	128.5	35.6

xc = 20.67 yc = 43.798 Rc = 43.398 Fs=2.406

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.07	-12.1	4.2	95.16	1.56	0.78	3.5	33.5	0.0	103.5	28.8
2	2.39	-7.8	2.4	134.5	2.21	1.1	3.5	33.5	0.0	140.5	35.1
3	5.75	-2.4	5.8	411.42	6.75	3.37	3.5	33.5	0.0	416.0	102.4
4	4.07	4.1	4.1	388.0	6.36	3.18	3.5	33.5	0.0	382.3	92.6
5	4.07	9.5	4.1	459.07	7.53	3.76	3.5	33.5	0.0	447.4	107.6
6	2.12	13.7	2.2	256.69	4.21	2.1	3.5	33.5	0.0	249.6	59.9
7	6.01	19.3	6.4	623.67	10.23	5.11	3.5	33.5	0.0	609.2	147.4
8	4.07	26.5	4.5	358.28	5.88	2.94	3.5	33.5	0.0	356.9	87.3
9	4.07	32.7	4.8	280.31	4.6	2.3	3.5	33.5	0.0	287.2	71.7
10	4.07	39.4	5.3	144.94	2.38	1.19	3.5	33.5	0.0	153.4	41.6

xc = 21.374 yc = 43.145 Rc = 42.745 Fs=2.441

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	6.1	-11.4	6.2	213.95	3.51	1.75	3.5	33.5	0.0	230.2	59.4
2	2.05	-5.8	2.1	139.39	2.29	1.14	3.5	33.5	0.0	143.7	34.9
3	4.07	-1.7	4.1	295.73	4.85	2.42	3.5	33.5	0.0	298.0	72.2
4	4.07	3.7	4.1	401.08	6.58	3.29	3.5	33.5	0.0	395.8	94.3
5	5.8	10.4	5.9	691.0	11.33	5.67	3.5	33.5	0.0	673.3	159.2
6	2.35	16.0	2.4	280.69	4.6	2.3	3.5	33.5	0.0	273.5	64.7
7	4.07	20.6	4.4	409.97	6.72	3.36	3.5	33.5	0.0	401.9	96.0
8	4.07	26.6	4.6	375.79	6.16	3.08	3.5	33.5	0.0	375.1	90.2
9	4.07	32.9	4.9	296.9	4.87	2.43	3.5	33.5	0.0	305.2	74.7
10	4.07	39.7	5.3	147.15	2.41	1.21	3.5	33.5	0.0	156.6	41.7

xc = 22.077 yc = 43.798 Rc = 41.198 Fs=2.432

Nr.	B	Alfa	Li	Wi	Kh•Wi	Kv•Wi	c	Fi	Ui	N'i	Ti

	m	(°)	m	(kN)	(kN)	(kN)	(kN/m²)	(°)	(kN)	(kN)	(kN)
1	1.88	-9.8	1.9	18.31	0.3	0.15	3.5	33.5	0.0	19.8	6.8
2	4.95	-5.0	5.0	123.71	2.03	1.01	3.5	33.5	0.0	127.3	34.8
3	3.41	0.8	3.4	156.7	2.57	1.28	3.5	33.5	0.0	156.2	39.5
4	3.41	5.6	3.4	221.75	3.64	1.82	3.5	33.5	0.0	217.6	53.5
5	4.22	10.9	4.3	334.71	5.49	2.74	3.5	33.5	0.0	325.6	79.0
6	2.61	15.8	2.7	201.69	3.31	1.65	3.5	33.5	0.0	196.1	47.7
7	3.41	20.2	3.6	203.6	3.34	1.67	3.5	33.5	0.0	198.8	49.5
8	3.41	25.4	3.8	183.19	3.0	1.5	3.5	33.5	0.0	181.1	45.6
9	3.41	30.8	4.0	136.32	2.24	1.12	3.5	33.5	0.0	137.3	35.9
10	3.41	36.5	4.2	58.63	0.96	0.48	3.5	33.5	0.0	59.2	18.5

xc = 22.781 yc = 43.145 Rc = 40.545 Fs=2.405

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.58	-10.8	1.6	13.45	0.22	0.11	3.5	33.5	0.0	14.7	5.3
2	5.28	-5.9	5.3	126.11	2.07	1.03	3.5	33.5	0.0	130.5	36.4
3	3.43	0.3	3.4	165.47	2.71	1.36	3.5	33.5	0.0	165.2	42.1
4	3.43	5.2	3.4	233.09	3.82	1.91	3.5	33.5	0.0	228.9	56.7
5	3.85	10.4	3.9	317.36	5.2	2.6	3.5	33.5	0.0	308.8	75.6
6	3.01	15.3	3.1	239.37	3.93	1.96	3.5	33.5	0.0	232.5	57.1
7	3.43	20.1	3.7	218.58	3.58	1.79	3.5	33.5	0.0	213.2	53.3
8	3.43	25.4	3.8	198.21	3.25	1.63	3.5	33.5	0.0	195.9	49.5
9	3.43	30.9	4.0	150.54	2.47	1.23	3.5	33.5	0.0	151.7	39.7
10	3.43	36.8	4.3	70.94	1.16	0.58	3.5	33.5	0.0	72.3	21.8

xc = 23.484 yc = 43.798 Rc = 41.198 Fs=2.364

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.34	-11.4	1.4	9.74	0.16	0.08	3.5	33.5	0.0	10.8	4.2
2	5.67	-6.5	5.7	129.5	2.12	1.06	3.5	33.5	0.0	134.7	38.5
3	3.5	-0.1	3.5	178.72	2.93	1.47	3.5	33.5	0.0	178.8	46.0
4	3.5	4.8	3.5	250.76	4.11	2.06	3.5	33.5	0.0	246.5	61.8
5	3.33	9.6	3.4	285.86	4.69	2.34	3.5	33.5	0.0	278.2	69.1

6	3.67	14.6	3.8	301.09	4.94	2.47	3.5	33.5	0.0	292.2	72.8
7	3.5	19.8	3.7	242.42	3.98	1.99	3.5	33.5	0.0	236.2	59.7
8	3.5	25.1	3.9	222.94	3.66	1.83	3.5	33.5	0.0	219.9	56.1
9	3.5	30.6	4.1	175.16	2.87	1.44	3.5	33.5	0.0	176.2	46.1
10	3.5	36.5	4.4	94.36	1.55	0.77	3.5	33.5	0.0	96.7	27.9

xc = 24.187 yc = 43.145 Rc = 40.545 Fs=2.362

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.02	-12.4	1.0	5.87	0.1	0.05	3.5	33.5	0.0	6.6	2.8
2	6.01	-7.4	6.1	129.02	2.12	1.06	3.5	33.5	0.0	135.1	39.0
3	3.52	-0.6	3.5	187.66	3.08	1.54	3.5	33.5	0.0	188.2	48.3
4	3.52	4.4	3.5	262.28	4.3	2.15	3.5	33.5	0.0	258.1	64.6
5	2.95	9.0	3.0	261.83	4.29	2.15	3.5	33.5	0.0	255.1	63.3
6	4.08	14.1	4.2	343.13	5.63	2.81	3.5	33.5	0.0	333.0	83.0
7	3.52	19.7	3.7	257.7	4.23	2.11	3.5	33.5	0.0	251.1	63.3
8	3.52	25.1	3.9	238.29	3.91	1.95	3.5	33.5	0.0	235.1	59.7
9	3.52	30.7	4.1	189.74	3.11	1.56	3.5	33.5	0.0	191.2	49.7
10	3.52	36.7	4.4	97.91	1.61	0.8	3.5	33.5	0.0	100.6	28.9

xc = 24.891 yc = 43.798 Rc = 41.198 Fs=2.368

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.76	-13.0	0.8	3.31	0.05	0.03	3.5	33.5	0.0	3.8	1.9
2	6.41	-8.0	6.5	129.54	2.12	1.06	3.5	33.5	0.0	136.4	39.7
3	3.58	-1.0	3.6	201.35	3.3	1.65	3.5	33.5	0.0	202.2	51.5
4	3.58	4.0	3.6	280.52	4.6	2.3	3.5	33.5	0.0	276.4	68.8
5	2.42	8.2	2.4	222.59	3.65	1.83	3.5	33.5	0.0	217.2	53.6
6	4.75	13.3	4.9	409.69	6.72	3.36	3.5	33.5	0.0	397.7	98.7
7	3.58	19.4	3.8	282.43	4.63	2.32	3.5	33.5	0.0	275.2	68.8
8	3.58	24.8	3.9	263.98	4.33	2.16	3.5	33.5	0.0	260.5	65.5
9	3.58	30.4	4.2	215.4	3.53	1.77	3.5	33.5	0.0	217.1	55.7
10	3.58	36.4	4.5	100.54	1.65	0.82	3.5	33.5	0.0	103.1	29.5

xc = 25.594 yc = 43.145 Rc = 40.545 Fs=2.368

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.43	-14.0	0.4	1.07	0.02	0.01	3.5	33.5	0.0	1.3	0.8
2	6.77	-8.8	6.9	125.41	2.06	1.03	3.5	33.5	0.0	133.1	39.4
3	3.6	-1.5	3.6	210.44	3.45	1.73	3.5	33.5	0.0	211.9	53.8
4	3.6	3.6	3.6	292.2	4.79	2.4	3.5	33.5	0.0	288.2	71.6
5	2.03	7.6	2.1	192.26	3.15	1.58	3.5	33.5	0.0	187.8	46.3
6	5.16	12.8	5.3	455.59	7.47	3.74	3.5	33.5	0.0	442.3	109.5
7	3.6	19.3	3.8	297.97	4.89	2.44	3.5	33.5	0.0	290.4	72.3
8	3.6	24.8	4.0	279.62	4.59	2.29	3.5	33.5	0.0	276.0	69.2
9	3.6	30.5	4.2	230.3	3.78	1.89	3.5	33.5	0.0	232.4	59.3
10	3.6	36.6	4.5	102.36	1.68	0.84	3.5	33.5	0.0	105.2	30.0

xc = 26.297 yc = 43.798 Rc = 41.198 Fs=2.383

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.16	-14.6	0.2	0.14	0.0	0.0	3.5	33.5	0.0	0.2	0.2
2	7.24	-9.4	7.3	124.45	2.04	1.02	3.5	33.5	0.0	132.7	39.7
3	3.7	-1.7	3.7	228.8	3.75	1.88	3.5	33.5	0.0	230.6	57.9
4	5.06	4.4	5.1	451.2	7.4	3.7	3.5	33.5	0.0	444.1	109.0
5	2.33	9.6	2.4	226.15	3.71	1.85	3.5	33.5	0.0	220.3	53.9
6	3.7	13.9	3.8	316.41	5.19	2.59	3.5	33.5	0.0	307.2	75.8
7	3.7	19.3	3.9	326.27	5.35	2.68	3.5	33.5	0.0	318.2	78.5
8	3.7	24.8	4.1	306.72	5.03	2.52	3.5	33.5	0.0	303.2	75.2
9	2.57	29.7	3.0	184.05	3.02	1.51	3.5	33.5	0.0	185.4	46.5
10	4.82	35.9	6.0	155.64	2.55	1.28	3.5	33.5	0.0	160.1	44.3

xc = 27.001 yc = 43.145 Rc = 38.345 Fs=2.409

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.63	-4.0	2.6	29.32	0.48	0.24	3.5	33.5	0.0	30.1	10.1

2	2.63	0.0	2.6	80.73	1.32	0.66	3.5	33.5	0.0	80.7	21.7
3	3.71	4.7	3.7	182.86	3.0	1.5	3.5	33.5	0.0	179.7	45.7
4	1.56	8.7	1.6	86.62	1.42	0.71	3.5	33.5	0.0	84.4	21.2
5	2.63	11.9	2.7	126.16	2.07	1.03	3.5	33.5	0.0	122.3	31.3
6	2.63	15.9	2.7	118.37	1.94	0.97	3.5	33.5	0.0	114.7	29.6
7	2.63	20.1	2.8	119.6	1.96	0.98	3.5	33.5	0.0	116.4	30.0
8	2.63	24.3	2.9	109.24	1.79	0.9	3.5	33.5	0.0	107.2	28.0
9	2.63	28.7	3.0	86.17	1.41	0.71	3.5	33.5	0.0	85.5	23.2
10	2.63	33.3	3.2	47.93	0.79	0.39	3.5	33.5	0.0	47.7	14.7

xc = 27.704 yc = 43.798 Rc = 38.998 Fs=2.417

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.71	-4.7	2.7	31.89	0.52	0.26	3.5	33.5	0.0	32.9	10.8
2	2.71	-0.7	2.7	87.93	1.44	0.72	3.5	33.5	0.0	88.2	23.4
3	3.39	3.8	3.4	173.79	2.85	1.43	3.5	33.5	0.0	171.3	43.2
4	2.03	7.8	2.0	115.48	1.89	0.95	3.5	33.5	0.0	112.7	28.2
5	2.71	11.4	2.8	132.73	2.18	1.09	3.5	33.5	0.0	128.8	32.7
6	2.71	15.5	2.8	135.51	2.22	1.11	3.5	33.5	0.0	131.4	33.4
7	2.71	19.6	2.9	138.08	2.26	1.13	3.5	33.5	0.0	134.4	34.1
8	2.71	23.9	3.0	128.36	2.11	1.05	3.5	33.5	0.0	126.1	32.3
9	2.71	28.4	3.1	105.18	1.72	0.86	3.5	33.5	0.0	104.6	27.6
10	2.71	33.0	3.2	50.09	0.82	0.41	3.5	33.5	0.0	49.8	15.3

xc = 28.408 yc = 43.145 Rc = 40.545 Fs=2.412

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.8	-12.4	3.9	35.39	0.58	0.29	3.5	33.5	0.0	39.2	13.7
2	3.8	-6.9	3.8	174.63	2.86	1.43	3.5	33.5	0.0	181.5	46.1
3	3.8	-1.5	3.8	292.56	4.8	2.4	3.5	33.5	0.0	294.6	71.9
4	2.76	3.1	2.8	270.82	4.44	2.22	3.5	33.5	0.0	267.7	64.6
5	4.83	8.5	4.9	481.21	7.89	3.95	3.5	33.5	0.0	469.6	113.3
6	3.8	14.8	3.9	379.72	6.23	3.11	3.5	33.5	0.0	369.2	89.2
7	3.8	20.4	4.1	384.55	6.31	3.15	3.5	33.5	0.0	376.5	91.0
8	3.57	26.1	4.0	336.17	5.51	2.76	3.5	33.5	0.0	334.5	81.3
9	4.03	32.3	4.8	256.03	4.2	2.1	3.5	33.5	0.0	261.4	65.5

10	3.8	39.1	4.9	76.7	1.26	0.63	3.5	33.5	0.0	79.3	24.0

xc = 29.111 yc = 43.798 Rc = 41.198 Fs=2.425

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.89	-12.2	4.0	47.23	0.77	0.39	3.5	33.5	0.0	51.9	16.6
2	3.89	-6.7	3.9	198.97	3.26	1.63	3.5	33.5	0.0	206.4	51.7
3	5.77	0.0	5.8	514.46	8.44	4.22	3.5	33.5	0.0	514.4	123.9
4	2.01	5.4	2.0	210.29	3.45	1.72	3.5	33.5	0.0	206.5	49.4
5	3.89	9.6	3.9	377.15	6.19	3.09	3.5	33.5	0.0	367.6	88.3
6	3.89	15.1	4.0	410.69	6.74	3.37	3.5	33.5	0.0	399.6	95.7
7	3.89	20.8	4.2	413.66	6.78	3.39	3.5	33.5	0.0	405.6	97.2
8	2.34	25.5	2.6	235.02	3.85	1.93	3.5	33.5	0.0	233.6	56.2
9	5.44	31.7	6.4	358.29	5.88	2.94	3.5	33.5	0.0	365.2	90.7
10	3.89	39.7	5.1	83.27	1.37	0.68	3.5	33.5	0.0	86.8	25.8

xc = 29.814 yc = 43.145 Rc = 40.545 Fs=2.453

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.87	-12.3	4.0	67.64	1.11	0.55	3.5	33.5	0.0	73.9	21.3
2	3.87	-6.7	3.9	218.77	3.59	1.79	3.5	33.5	0.0	226.9	55.6
3	5.0	-0.4	5.0	458.71	7.52	3.76	3.5	33.5	0.0	459.6	109.3
4	2.75	5.0	2.8	289.97	4.76	2.38	3.5	33.5	0.0	285.2	67.4
5	3.87	9.8	3.9	392.74	6.44	3.22	3.5	33.5	0.0	382.9	90.8
6	3.87	15.4	4.0	426.06	6.99	3.49	3.5	33.5	0.0	414.9	98.1
7	5.5	22.4	5.9	600.17	9.84	4.92	3.5	33.5	0.0	591.5	140.0
8	2.25	28.5	2.6	203.86	3.34	1.67	3.5	33.5	0.0	205.2	49.2
9	3.87	33.6	4.6	212.66	3.49	1.74	3.5	33.5	0.0	218.9	54.7
10	3.87	40.4	5.1	86.5	1.42	0.71	3.5	33.5	0.0	91.1	26.5

xc = 30.518 yc = 43.798 Rc = 41.198 Fs=2.443

Nr.	B	Alfa	Li	Wi	Kh•Wi	Kv•Wi	c	Fi	Ui	N'i	Ti

	m	(°)	m	(kN)	(kN)	(kN)	(kN/m²)	(°)	(kN)	(kN)	(kN)
1	3.96	-12.2	4.1	87.09	1.43	0.71	3.5	33.5	0.0	94.7	26.2
2	3.96	-6.6	4.0	244.11	4.0	2.0	3.5	33.5	0.0	252.8	61.8
3	4.21	-0.9	4.2	397.21	6.51	3.26	3.5	33.5	0.0	398.7	95.0
4	3.71	4.7	3.7	392.62	6.44	3.22	3.5	33.5	0.0	386.5	91.7
5	3.96	10.0	4.0	424.62	6.96	3.48	3.5	33.5	0.0	413.8	98.2
6	3.96	15.7	4.1	457.78	7.51	3.75	3.5	33.5	0.0	445.8	105.6
7	4.37	21.8	4.7	502.87	8.25	4.12	3.5	33.5	0.0	494.7	117.3
8	3.55	27.9	4.0	329.94	5.41	2.71	3.5	33.5	0.0	331.2	79.6
9	3.96	34.0	4.8	229.51	3.76	1.88	3.5	33.5	0.0	237.0	59.2
10	3.96	41.0	5.2	93.3	1.53	0.77	3.5	33.5	0.0	98.8	28.6

xc = 31.221 yc = 43.145 Rc = 40.545 Fs=2.451

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.98	-12.7	4.1	93.39	1.53	0.77	3.5	33.5	0.0	102.0	27.8
2	3.98	-7.0	4.0	255.1	4.18	2.09	3.5	33.5	0.0	265.0	64.4
3	3.74	-1.5	3.7	357.81	5.87	2.93	3.5	33.5	0.0	360.2	85.5
4	4.23	4.1	4.2	449.98	7.38	3.69	3.5	33.5	0.0	443.6	104.9
5	3.98	9.9	4.0	442.72	7.26	3.63	3.5	33.5	0.0	431.6	101.9
6	3.98	15.7	4.1	476.41	7.81	3.91	3.5	33.5	0.0	464.1	109.4
7	3.81	21.6	4.1	454.62	7.46	3.73	3.5	33.5	0.0	447.1	105.5
8	4.16	27.8	4.7	396.6	6.5	3.25	3.5	33.5	0.0	398.1	95.2
9	3.98	34.5	4.8	241.06	3.95	1.98	3.5	33.5	0.0	249.9	62.0
10	3.98	41.7	5.3	98.22	1.61	0.81	3.5	33.5	0.0	104.9	29.9

xc = 31.924 yc = 43.798 Rc = 41.198 Fs=2.444

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.1	-13.1	4.2	100.0	1.64	0.82	3.5	33.5	0.0	109.6	29.7
2	4.1	-7.3	4.1	273.01	4.48	2.24	3.5	33.5	0.0	284.0	69.0
3	3.22	-2.1	3.2	313.15	5.14	2.57	3.5	33.5	0.0	316.2	75.2
4	4.98	3.6	5.0	532.05	8.73	4.36	3.5	33.5	0.0	525.3	124.5
5	4.1	9.9	4.2	477.2	7.83	3.91	3.5	33.5	0.0	465.2	110.0

6	4.1	15.8	4.3	512.74	8.41	4.2	3.5	33.5	0.0	499.5	117.8
7	2.83	20.9	3.0	354.0	5.81	2.9	3.5	33.5	0.0	347.6	82.1
8	5.37	27.2	6.0	526.93	8.64	4.32	3.5	33.5	0.0	527.5	126.3
9	4.1	34.8	5.0	262.24	4.3	2.15	3.5	33.5	0.0	272.6	67.5
10	4.1	42.2	5.5	107.0	1.75	0.88	3.5	33.5	0.0	114.9	32.5

xc = 32.628 yc = 43.145 Rc = 40.545 Fs=2.453

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.12	-13.7	4.2	103.49	1.7	0.85	3.5	33.5	0.0	114.0	30.7
2	4.12	-7.8	4.2	282.31	4.63	2.31	3.5	33.5	0.0	294.7	71.2
3	2.8	-2.9	2.8	274.81	4.51	2.25	3.5	33.5	0.0	278.5	65.9
4	5.45	3.0	5.5	585.32	9.6	4.8	3.5	33.5	0.0	579.0	136.7
5	4.12	9.8	4.2	495.79	8.13	4.07	3.5	33.5	0.0	483.5	113.7
6	4.12	15.8	4.3	532.32	8.73	4.37	3.5	33.5	0.0	518.8	121.7
7	2.31	20.5	2.5	298.41	4.89	2.45	3.5	33.5	0.0	292.9	68.8
8	5.94	27.0	6.7	598.79	9.82	4.91	3.5	33.5	0.0	599.3	142.7
9	4.12	35.3	5.1	274.96	4.51	2.25	3.5	33.5	0.0	286.9	70.5
10	4.12	42.8	5.6	112.52	1.85	0.92	3.5	33.5	0.0	121.8	34.1

xc = 33.331 yc = 43.798 Rc = 41.198 Fs=2.445

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.24	-14.0	4.4	110.35	1.81	0.9	3.5	33.5	0.0	121.9	32.7
2	4.24	-8.0	4.3	300.88	4.93	2.47	3.5	33.5	0.0	314.5	76.1
3	2.28	-3.4	2.3	226.88	3.72	1.86	3.5	33.5	0.0	230.6	54.8
4	6.19	2.5	6.2	667.55	10.95	5.47	3.5	33.5	0.0	661.4	156.6
5	4.24	9.8	4.3	531.7	8.72	4.36	3.5	33.5	0.0	518.5	122.1
6	5.57	16.8	5.8	752.17	12.34	6.17	3.5	33.5	0.0	733.6	172.5
7	2.91	23.1	3.2	357.36	5.86	2.93	3.5	33.5	0.0	352.9	83.4
8	4.24	28.6	4.8	402.87	6.61	3.3	3.5	33.5	0.0	405.8	97.3
9	4.24	35.6	5.2	297.29	4.88	2.44	3.5	33.5	0.0	310.9	76.4
10	4.24	43.3	5.8	121.83	2.0	1.0	3.5	33.5	0.0	132.6	36.9

xc = 34.035 yc = 43.145 Rc = 40.545 Fs=2.464

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.25	-14.7	4.4	113.52	1.86	0.93	3.5	33.5	0.0	126.1	33.4
2	6.12	-7.2	6.2	499.09	8.19	4.09	3.5	33.5	0.0	518.8	123.4
3	2.39	-1.2	2.4	258.71	4.24	2.12	3.5	33.5	0.0	260.0	61.0
4	4.25	3.5	4.3	469.66	7.7	3.85	3.5	33.5	0.0	463.9	108.9
5	4.25	9.6	4.3	549.19	9.01	4.5	3.5	33.5	0.0	535.9	125.0
6	5.11	16.4	5.3	709.49	11.64	5.82	3.5	33.5	0.0	692.1	161.2
7	3.4	22.8	3.7	426.72	7.0	3.5	3.5	33.5	0.0	421.3	98.7
8	4.25	28.8	4.9	420.24	6.89	3.45	3.5	33.5	0.0	424.2	100.7
9	4.25	35.9	5.3	311.8	5.11	2.56	3.5	33.5	0.0	327.4	79.5
10	4.25	43.8	5.9	130.7	2.14	1.07	3.5	33.5	0.0	143.6	39.1

xc = 34.738 yc = 43.798 Rc = 41.198 Fs=2.451

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.32	-15.0	4.5	118.35	1.94	0.97	3.5	33.5	0.0	131.9	35.0
2	5.75	-7.9	5.8	469.01	7.69	3.85	3.5	33.5	0.0	489.6	117.1
3	2.89	-1.8	2.9	312.76	5.13	2.56	3.5	33.5	0.0	315.2	74.4
4	4.32	3.2	4.3	493.92	8.1	4.05	3.5	33.5	0.0	488.2	115.0
5	4.32	9.3	4.4	577.97	9.48	4.74	3.5	33.5	0.0	564.0	132.2
6	4.46	15.6	4.6	641.75	10.52	5.26	3.5	33.5	0.0	625.4	146.3
7	4.18	21.9	4.5	540.39	8.86	4.43	3.5	33.5	0.0	532.1	125.1
8	4.32	28.5	4.9	453.26	7.43	3.72	3.5	33.5	0.0	456.7	108.6
9	4.32	35.6	5.3	344.21	5.65	2.82	3.5	33.5	0.0	360.7	87.5
10	4.32	43.4	6.0	161.08	2.64	1.32	3.5	33.5	0.0	177.3	47.0

xc = 35.441 yc = 43.145 Rc = 40.545 Fs=2.458

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.32	-15.7	4.5	120.95	1.98	0.99	3.5	33.5	0.0	135.7	35.8

2	5.34	-8.7	5.4	434.62	7.13	3.56	3.5	33.5	0.0	456.3	108.8
3	3.3	-2.5	3.3	355.6	5.83	2.92	3.5	33.5	0.0	359.7	84.6
4	4.32	2.9	4.3	507.13	8.32	4.16	3.5	33.5	0.0	501.9	117.8
5	4.32	9.0	4.4	593.32	9.73	4.87	3.5	33.5	0.0	579.3	135.2
6	4.05	15.1	4.2	597.57	9.8	4.9	3.5	33.5	0.0	582.3	135.7
7	4.59	21.5	4.9	607.25	9.96	4.98	3.5	33.5	0.0	597.6	140.0
8	4.32	28.5	4.9	471.2	7.73	3.86	3.5	33.5	0.0	475.1	112.5
9	4.32	35.7	5.3	361.27	5.92	2.96	3.5	33.5	0.0	379.3	91.4
10	4.32	43.7	6.0	175.51	2.88	1.44	3.5	33.5	0.0	194.4	50.7

xc = 36.145 yc = 43.798 Rc = 41.198 Fs=2.459

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.39	-16.0	4.6	125.88	2.06	1.03	3.5	33.5	0.0	141.6	37.2
2	4.97	-9.3	5.0	403.27	6.61	3.31	3.5	33.5	0.0	425.2	101.3
3	3.81	-3.1	3.8	408.82	6.7	3.35	3.5	33.5	0.0	414.7	97.5
4	4.39	2.6	4.4	531.97	8.72	4.36	3.5	33.5	0.0	526.9	123.4
5	4.39	8.7	4.4	622.78	10.21	5.11	3.5	33.5	0.0	608.3	141.7
6	3.41	14.3	3.5	517.86	8.49	4.25	3.5	33.5	0.0	504.5	117.3
7	5.38	20.7	5.7	729.16	11.96	5.98	3.5	33.5	0.0	716.2	167.5
8	4.39	28.2	5.0	505.14	8.28	4.14	3.5	33.5	0.0	508.8	120.0
9	4.39	35.4	5.4	394.67	6.47	3.24	3.5	33.5	0.0	413.7	99.2
10	4.39	43.4	6.0	196.5	3.22	1.61	3.5	33.5	0.0	217.4	55.9

xc = 36.848 yc = 43.145 Rc = 38.345 Fs=2.479

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	5.41	-11.4	5.5	168.23	2.76	1.38	3.5	33.5	0.0	181.0	46.8
2	2.05	-5.7	2.1	124.14	2.04	1.02	3.5	33.5	0.0	127.9	30.9
3	3.73	-1.4	3.7	239.1	3.92	1.96	3.5	33.5	0.0	240.6	57.9
4	3.73	4.2	3.7	323.45	5.3	2.65	3.5	33.5	0.0	318.8	75.3
5	3.73	9.8	3.8	382.36	6.27	3.14	3.5	33.5	0.0	372.9	87.4
6	2.76	14.8	2.9	303.25	4.97	2.49	3.5	33.5	0.0	295.4	69.1
7	4.7	20.7	5.0	448.56	7.36	3.68	3.5	33.5	0.0	440.2	103.9
8	3.73	27.6	4.2	278.61	4.57	2.28	3.5	33.5	0.0	279.3	67.1
9	3.73	34.1	4.5	205.28	3.37	1.68	3.5	33.5	0.0	212.3	52.5

10	3.73	41.2	5.0	83.6	1.37	0.69	3.5	33.5	0.0	88.7	25.6

xc = 37.551 yc = 43.798 Rc = 38.998 Fs=2.454

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	5.13	-12.0	5.2	153.74	2.52	1.26	3.5	33.5	0.0	166.5	43.7
2	2.48	-6.4	2.5	147.49	2.42	1.21	3.5	33.5	0.0	152.6	37.3
3	3.8	-1.7	3.8	252.95	4.15	2.07	3.5	33.5	0.0	254.9	61.8
4	3.8	3.9	3.8	344.41	5.65	2.82	3.5	33.5	0.0	339.7	80.9
5	3.8	9.5	3.9	407.25	6.68	3.34	3.5	33.5	0.0	397.2	93.9
6	2.11	13.9	2.2	242.01	3.97	1.98	3.5	33.5	0.0	235.6	55.5
7	5.49	19.8	5.8	541.07	8.87	4.44	3.5	33.5	0.0	529.7	126.0
8	3.8	27.3	4.3	306.54	5.03	2.51	3.5	33.5	0.0	306.7	74.0
9	3.8	33.8	4.6	232.38	3.81	1.91	3.5	33.5	0.0	239.9	59.4
10	3.8	40.8	5.0	108.4	1.78	0.89	3.5	33.5	0.0	115.7	32.0

xc = 38.255 yc = 43.145 Rc = 38.345 Fs=2.465

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.76	-13.0	4.9	136.02	2.23	1.12	3.5	33.5	0.0	148.7	39.0
2	2.86	-7.2	2.9	166.62	2.73	1.37	3.5	33.5	0.0	173.3	42.2
3	3.81	-2.2	3.8	262.4	4.3	2.15	3.5	33.5	0.0	265.1	63.8
4	3.81	3.5	3.8	356.44	5.85	2.92	3.5	33.5	0.0	352.0	83.3
5	5.52	10.5	5.6	625.41	10.26	5.13	3.5	33.5	0.0	609.5	143.0
6	2.1	16.4	2.2	238.48	3.91	1.96	3.5	33.5	0.0	232.5	54.6
7	3.81	21.0	4.1	356.15	5.84	2.92	3.5	33.5	0.0	349.7	83.1
8	3.81	27.3	4.3	322.7	5.29	2.65	3.5	33.5	0.0	323.2	77.4
9	3.81	33.9	4.6	247.7	4.06	2.03	3.5	33.5	0.0	256.3	62.8
10	3.81	41.2	5.1	121.47	1.99	1.0	3.5	33.5	0.0	130.6	35.2

xc = 38.958 yc = 43.798 Rc = 38.998 Fs=2.456

Nr.	B	Alfa	Li	Wi	Kh•Wi	Kv•Wi	c	Fi	Ui	N'i	Ti

	m	(°)	m	(kN)	(kN)	(kN)	(kN/m²)	(°)	(kN)	(kN)	(kN)
1	4.47	-13.7	4.6	121.82	2.0	1.0	3.5	33.5	0.0	134.0	35.6
2	3.29	-7.8	3.3	187.48	3.07	1.54	3.5	33.5	0.0	195.8	47.9
3	3.88	-2.5	3.9	278.31	4.56	2.28	3.5	33.5	0.0	281.6	67.9
4	3.88	3.2	3.9	377.44	6.19	3.09	3.5	33.5	0.0	373.1	88.4
5	4.96	9.7	5.0	579.54	9.5	4.75	3.5	33.5	0.0	565.2	132.9
6	2.8	15.5	2.9	325.0	5.33	2.67	3.5	33.5	0.0	316.6	74.6
7	3.88	20.7	4.1	384.28	6.3	3.15	3.5	33.5	0.0	377.0	89.6
8	3.88	27.0	4.4	351.68	5.77	2.88	3.5	33.5	0.0	351.8	84.2
9	3.88	33.6	4.7	276.37	4.53	2.27	3.5	33.5	0.0	285.5	69.7
10	3.88	40.8	5.1	138.96	2.28	1.14	3.5	33.5	0.0	149.3	39.6

xc = 39.662 yc = 43.145 Rc = 36.145 Fs=2.428

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.32	-12.5	0.3	0.58	0.01	0.0	3.5	33.5	0.0	0.7	0.6
2	5.99	-7.4	6.0	83.96	1.38	0.69	3.5	33.5	0.0	88.2	27.3
3	3.16	-0.1	3.2	138.84	2.28	1.14	3.5	33.5	0.0	138.9	35.4
4	3.16	4.9	3.2	197.33	3.24	1.62	3.5	33.5	0.0	194.0	47.9
5	3.7	10.4	3.8	282.27	4.63	2.31	3.5	33.5	0.0	274.7	66.9
6	2.61	15.5	2.7	193.71	3.18	1.59	3.5	33.5	0.0	188.3	46.0
7	3.16	20.3	3.4	179.03	2.94	1.47	3.5	33.5	0.0	174.7	43.7
8	3.16	25.7	3.5	160.8	2.64	1.32	3.5	33.5	0.0	159.1	40.3
9	3.16	31.5	3.7	118.54	1.94	0.97	3.5	33.5	0.0	119.6	31.6
10	3.16	37.6	4.0	47.96	0.79	0.39	3.5	33.5	0.0	48.4	15.8

xc = 40.365 yc = 43.798 Rc = 36.798 Fs=2.367

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.06	-13.2	0.1	0.02	0.0	0.0	3.5	33.5	0.0	0.0	0.1
2	6.44	-8.1	6.5	82.74	1.36	0.68	3.5	33.5	0.0	87.6	28.4
3	3.25	-0.5	3.3	154.08	2.53	1.26	3.5	33.5	0.0	154.4	40.0
4	3.25	4.6	3.3	217.31	3.56	1.78	3.5	33.5	0.0	213.7	53.8
5	3.05	9.6	3.1	243.9	4.0	2.0	3.5	33.5	0.0	237.4	59.1

6	3.46	14.8	3.6	263.47	4.32	2.16	3.5	33.5	0.0	255.6	64.0
7	3.25	20.2	3.5	202.32	3.32	1.66	3.5	33.5	0.0	197.1	50.2
8	3.25	25.8	3.6	183.01	3.0	1.5	3.5	33.5	0.0	180.7	46.6
9	3.25	31.6	3.8	137.82	2.26	1.13	3.5	33.5	0.0	139.0	37.1
10	3.25	37.7	4.1	62.02	1.02	0.51	3.5	33.5	0.0	63.1	19.8

xc = 41.068 yc = 43.145 Rc = 36.145 Fs=2.359

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.23	-10.9	3.3	22.68	0.37	0.19	3.5	33.5	0.0	25.0	9.9
2	3.23	-5.7	3.2	85.15	1.4	0.7	3.5	33.5	0.0	88.0	24.6
3	3.23	-0.6	3.2	166.62	2.73	1.37	3.5	33.5	0.0	167.1	43.0
4	3.23	4.6	3.2	229.3	3.76	1.88	3.5	33.5	0.0	225.5	56.7
5	2.45	9.1	2.5	203.88	3.34	1.67	3.5	33.5	0.0	198.6	49.5
6	4.01	14.3	4.1	312.61	5.13	2.56	3.5	33.5	0.0	303.2	76.0
7	3.23	20.4	3.4	213.69	3.5	1.75	3.5	33.5	0.0	208.3	52.9
8	3.23	25.9	3.6	194.06	3.18	1.59	3.5	33.5	0.0	191.8	49.3
9	3.23	31.8	3.8	148.53	2.44	1.22	3.5	33.5	0.0	150.1	39.8
10	3.23	38.1	4.1	72.24	1.18	0.59	3.5	33.5	0.0	74.2	22.4

xc = 41.772 yc = 43.798 Rc = 36.798 Fs=2.334

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.26	-10.8	3.3	22.92	0.38	0.19	3.5	33.5	0.0	25.3	10.1
2	3.26	-5.7	3.3	100.77	1.65	0.83	3.5	33.5	0.0	104.1	28.7
3	3.26	-0.6	3.3	183.74	3.01	1.51	3.5	33.5	0.0	184.2	47.6
4	3.26	4.5	3.3	247.69	4.06	2.03	3.5	33.5	0.0	243.6	61.6
5	1.7	8.4	1.7	147.32	2.42	1.21	3.5	33.5	0.0	143.6	36.1
6	4.83	13.6	5.0	385.51	6.32	3.16	3.5	33.5	0.0	373.8	94.5
7	3.26	20.2	3.5	233.71	3.83	1.92	3.5	33.5	0.0	227.6	58.1
8	3.26	25.7	3.6	214.5	3.52	1.76	3.5	33.5	0.0	211.8	54.6
9	3.26	31.5	3.8	169.21	2.78	1.39	3.5	33.5	0.0	170.8	45.1
10	3.26	37.7	4.1	87.58	1.44	0.72	3.5	33.5	0.0	90.2	26.5

xc = 42.475 yc = 43.145 Rc = 36.145 Fs=2.343

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.23	-10.9	3.3	22.68	0.37	0.19	3.5	33.5	0.0	25.0	10.0
2	3.23	-5.7	3.2	115.6	1.9	0.95	3.5	33.5	0.0	119.4	32.2
3	3.23	-0.6	3.2	197.07	3.23	1.62	3.5	33.5	0.0	197.6	50.5
4	4.28	5.4	4.3	354.77	5.82	2.91	3.5	33.5	0.0	348.1	87.3
5	2.19	10.6	2.2	192.9	3.16	1.58	3.5	33.5	0.0	187.5	46.9
6	3.23	15.0	3.3	245.21	4.02	2.01	3.5	33.5	0.0	237.7	60.1
7	3.23	20.4	3.4	244.14	4.0	2.0	3.5	33.5	0.0	238.0	60.3
8	3.23	25.9	3.6	224.51	3.68	1.84	3.5	33.5	0.0	222.1	56.8
9	3.23	31.8	3.8	178.98	2.94	1.47	3.5	33.5	0.0	181.2	47.4
10	3.23	38.1	4.1	86.98	1.43	0.71	3.5	33.5	0.0	89.9	26.3

xc = 43.178 yc = 43.798 Rc = 36.798 Fs=2.359

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.26	-10.8	3.3	29.25	0.48	0.24	3.5	33.5	0.0	32.0	11.6
2	3.26	-5.7	3.3	131.53	2.16	1.08	3.5	33.5	0.0	135.7	35.8
3	3.26	-0.6	3.3	214.5	3.52	1.76	3.5	33.5	0.0	215.0	54.3
4	3.55	4.8	3.6	305.72	5.01	2.51	3.5	33.5	0.0	300.6	74.7
5	2.97	9.9	3.0	266.33	4.37	2.18	3.5	33.5	0.0	259.1	64.3
6	3.26	14.9	3.4	260.65	4.27	2.14	3.5	33.5	0.0	252.9	63.3
7	3.26	20.2	3.5	264.47	4.34	2.17	3.5	33.5	0.0	258.0	64.6
8	3.26	25.7	3.6	245.26	4.02	2.01	3.5	33.5	0.0	242.7	61.2
9	3.24	31.5	3.8	198.57	3.26	1.63	3.5	33.5	0.0	201.2	51.7
10	3.29	37.7	4.2	88.99	1.46	0.73	3.5	33.5	0.0	91.9	26.6

xc = 43.882 yc = 43.145 Rc = 36.145 Fs=2.383

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.23	-10.9	3.3	45.5	0.75	0.37	3.5	33.5	0.0	49.3	15.4

2	3.23	-5.7	3.2	146.05	2.4	1.2	3.5	33.5	0.0	150.7	38.8
3	3.23	-0.6	3.2	227.52	3.73	1.87	3.5	33.5	0.0	228.1	56.8
4	2.87	4.3	2.9	254.97	4.18	2.09	3.5	33.5	0.0	251.1	61.6
5	3.59	9.4	3.6	325.94	5.35	2.67	3.5	33.5	0.0	317.5	77.9
6	3.23	15.0	3.3	271.38	4.45	2.23	3.5	33.5	0.0	263.5	65.1
7	3.23	20.4	3.4	274.59	4.5	2.25	3.5	33.5	0.0	268.3	66.3
8	3.23	25.9	3.6	254.97	4.18	2.09	3.5	33.5	0.0	252.9	62.9
9	2.71	31.3	3.2	179.85	2.95	1.47	3.5	33.5	0.0	182.4	46.1
10	3.75	37.6	4.7	115.98	1.9	0.95	3.5	33.5	0.0	120.4	33.7

xc = 44.585 yc = 43.798 Rc = 36.798 Fs=2.408

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.28	-10.8	3.3	59.43	0.97	0.49	3.5	33.5	0.0	64.1	18.7
2	3.28	-5.7	3.3	163.08	2.67	1.34	3.5	33.5	0.0	168.1	42.5
3	3.28	-0.5	3.3	247.06	4.05	2.03	3.5	33.5	0.0	247.7	60.7
4	2.12	3.7	2.1	195.02	3.2	1.6	3.5	33.5	0.0	192.4	46.7
5	4.44	8.8	4.5	407.85	6.69	3.34	3.5	33.5	0.0	397.7	96.6
6	3.28	15.0	3.4	293.53	4.81	2.41	3.5	33.5	0.0	285.3	69.5
7	3.28	20.4	3.5	296.84	4.87	2.43	3.5	33.5	0.0	290.4	70.8
8	3.28	25.9	3.7	276.6	4.54	2.27	3.5	33.5	0.0	274.8	67.4
9	1.71	30.3	2.0	126.54	2.08	1.04	3.5	33.5	0.0	128.0	31.7
10	4.86	36.6	6.1	177.25	2.91	1.45	3.5	33.5	0.0	184.0	49.5

xc = 45.289 yc = 43.145 Rc = 36.145 Fs=2.452

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.31	-11.6	3.4	61.89	1.02	0.51	3.5	33.5	0.0	67.1	19.1
2	3.31	-6.3	3.3	169.76	2.78	1.39	3.5	33.5	0.0	175.6	43.4
3	3.31	-1.1	3.3	257.12	4.22	2.11	3.5	33.5	0.0	258.3	62.0
4	1.72	2.9	1.7	161.42	2.65	1.32	3.5	33.5	0.0	159.7	38.0
5	4.89	8.2	4.9	455.19	7.47	3.73	3.5	33.5	0.0	444.6	105.9
6	3.31	14.9	3.4	308.54	5.06	2.53	3.5	33.5	0.0	300.2	71.6
7	3.31	20.4	3.5	312.14	5.12	2.56	3.5	33.5	0.0	305.9	73.0
8	4.5	27.2	5.1	387.16	6.35	3.17	3.5	33.5	0.0	387.4	93.1
9	2.12	33.2	2.5	132.44	2.17	1.09	3.5	33.5	0.0	136.2	33.6

10	3.31	38.5	4.2	77.0	1.26	0.63	3.5	33.5	0.0	80.1	23.0

xc = 45.992 yc = 43.798 Rc = 34.598 Fs=2.465

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.58	-6.5	2.6	31.22	0.51	0.26	3.5	33.5	0.0	32.6	10.4
2	2.58	-2.2	2.6	86.05	1.41	0.71	3.5	33.5	0.0	87.0	22.5
3	2.06	1.6	2.1	100.95	1.66	0.83	3.5	33.5	0.0	100.3	24.9
4	3.11	5.9	3.1	163.33	2.68	1.34	3.5	33.5	0.0	160.1	39.5
5	2.58	10.7	2.6	121.08	1.99	0.99	3.5	33.5	0.0	117.7	29.4
6	2.58	15.1	2.7	135.14	2.22	1.11	3.5	33.5	0.0	131.2	32.5
7	2.58	19.5	2.7	138.09	2.26	1.13	3.5	33.5	0.0	134.7	33.4
8	2.58	24.2	2.8	129.09	2.12	1.06	3.5	33.5	0.0	127.2	31.8
9	2.57	28.9	2.9	106.55	1.75	0.87	3.5	33.5	0.0	106.6	27.3
10	2.59	34.0	3.1	47.62	0.78	0.39	3.5	33.5	0.0	47.7	14.4

xc = 46.695 yc = 43.145 Rc = 33.945 Fs=2.477

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.6	-7.4	2.6	32.92	0.54	0.27	3.5	33.5	0.0	34.6	10.8
2	2.6	-3.0	2.6	90.74	1.49	0.74	3.5	33.5	0.0	92.1	23.6
3	1.76	0.7	1.8	88.65	1.45	0.73	3.5	33.5	0.0	88.4	21.8
4	3.45	5.1	3.5	184.67	3.03	1.51	3.5	33.5	0.0	181.4	44.5
5	2.6	10.3	2.6	131.19	2.15	1.08	3.5	33.5	0.0	127.6	31.5
6	2.6	14.8	2.7	146.35	2.4	1.2	3.5	33.5	0.0	142.2	34.8
7	2.6	19.4	2.8	149.9	2.46	1.23	3.5	33.5	0.0	146.3	35.8
8	2.6	24.1	2.9	140.95	2.31	1.16	3.5	33.5	0.0	139.1	34.3
9	2.13	28.6	2.4	98.96	1.62	0.81	3.5	33.5	0.0	99.1	24.9
10	3.08	33.8	3.7	67.39	1.11	0.55	3.5	33.5	0.0	68.0	19.5

xc = 47.399 yc = 43.798 Rc = 34.598 Fs=2.498

Nr.	B	Alfa	Li	Wi	Kh•Wi	Kv•Wi	c	Fi	Ui	N'i	Ti

	m	(°)	m	(kN)	(kN)	(kN)	(kN/m²)	(°)	(kN)	(kN)	(kN)
1	2.67	-8.0	2.7	35.5	0.58	0.29	3.5	33.5	0.0	37.4	11.4
2	2.67	-3.5	2.7	97.94	1.61	0.8	3.5	33.5	0.0	99.7	25.1
3	1.4	-0.2	1.4	72.19	1.18	0.59	3.5	33.5	0.0	72.2	17.6
4	3.95	4.3	4.0	214.67	3.52	1.76	3.5	33.5	0.0	211.4	51.3
5	2.67	9.8	2.7	146.45	2.4	1.2	3.5	33.5	0.0	142.6	34.7
6	2.67	14.3	2.8	163.65	2.68	1.34	3.5	33.5	0.0	159.1	38.3
7	2.67	19.0	2.8	168.6	2.77	1.38	3.5	33.5	0.0	164.7	39.7
8	2.67	23.7	2.9	160.38	2.63	1.32	3.5	33.5	0.0	158.3	38.4
9	1.35	27.4	1.5	73.14	1.2	0.6	3.5	33.5	0.0	73.1	17.9
10	4.0	32.6	4.7	110.48	1.81	0.91	3.5	33.5	0.0	111.8	30.2

xc = 48.102 yc = 43.145 Rc = 33.945 Fs=2.548

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.71	-8.9	2.7	37.6	0.62	0.31	3.5	33.5	0.0	39.9	11.8
2	3.76	-3.4	3.8	159.95	2.62	1.31	3.5	33.5	0.0	162.5	39.5
3	1.66	1.2	1.7	92.93	1.52	0.76	3.5	33.5	0.0	92.5	21.9
4	2.71	4.9	2.7	145.68	2.39	1.19	3.5	33.5	0.0	143.3	34.1
5	2.71	9.5	2.7	158.2	2.59	1.3	3.5	33.5	0.0	154.3	36.5
6	2.71	14.2	2.8	176.39	2.89	1.45	3.5	33.5	0.0	171.7	40.4
7	2.71	19.0	2.9	181.63	2.98	1.49	3.5	33.5	0.0	177.7	41.8
8	3.51	24.7	3.9	220.52	3.62	1.81	3.5	33.5	0.0	218.9	51.8
9	1.91	29.8	2.2	89.15	1.46	0.73	3.5	33.5	0.0	90.1	22.0
10	2.71	34.4	3.3	47.53	0.78	0.39	3.5	33.5	0.0	47.9	14.1

xc = 48.805 yc = 43.798 Rc = 34.598 Fs=2.586

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.8	-9.4	2.8	41.04	0.67	0.34	3.5	33.5	0.0	43.7	12.5
2	3.43	-4.2	3.4	147.22	2.41	1.21	3.5	33.5	0.0	150.2	35.9
3	2.18	0.5	2.2	122.61	2.01	1.01	3.5	33.5	0.0	122.4	28.6
4	2.8	4.6	2.8	151.49	2.48	1.24	3.5	33.5	0.0	149.2	35.0
5	2.8	9.3	2.8	177.05	2.9	1.45	3.5	33.5	0.0	172.9	40.1

6	2.8	14.0	2.9	197.14	3.23	1.62	3.5	33.5	0.0	192.1	44.2
7	2.8	18.9	3.0	203.17	3.33	1.67	3.5	33.5	0.0	199.1	45.8
8	2.61	23.7	2.8	181.0	2.97	1.48	3.5	33.5	0.0	179.5	41.5
9	3.0	28.9	3.4	151.1	2.48	1.24	3.5	33.5	0.0	152.5	36.4
10	2.8	34.5	3.4	44.08	0.72	0.36	3.5	33.5	0.0	44.4	13.3

xc = 49.509 yc = 43.145 Rc = 31.745 Fs=2.553

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.4	-4.0	1.4	8.15	0.13	0.07	3.5	33.5	0.0	8.4	3.4
2	2.47	-0.5	2.5	29.78	0.49	0.24	3.5	33.5	0.0	29.9	9.3
3	1.94	3.5	1.9	21.06	0.35	0.17	3.5	33.5	0.0	20.7	6.7
4	1.94	7.0	2.0	32.03	0.53	0.26	3.5	33.5	0.0	31.2	9.0
5	1.94	10.5	2.0	45.53	0.75	0.37	3.5	33.5	0.0	44.1	11.8
6	1.94	14.1	2.0	54.18	0.89	0.44	3.5	33.5	0.0	52.4	13.6
7	1.94	17.8	2.0	57.78	0.95	0.47	3.5	33.5	0.0	56.1	14.4
8	1.94	21.5	2.1	56.05	0.92	0.46	3.5	33.5	0.0	54.7	14.2
9	1.91	25.3	2.1	47.91	0.79	0.39	3.5	33.5	0.0	47.0	12.6
10	1.97	29.2	2.3	22.65	0.37	0.19	3.5	33.5	0.0	21.9	7.3

xc = 50.212 yc = 43.798 Rc = 32.398 Fs=2.522

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.25	-5.0	1.2	6.71	0.11	0.06	3.5	33.5	0.0	7.0	3.0
2	2.77	-1.5	2.8	32.87	0.54	0.27	3.5	33.5	0.0	33.2	10.5
3	2.01	2.8	2.0	22.71	0.37	0.19	3.5	33.5	0.0	22.4	7.2
4	2.01	6.3	2.0	40.33	0.66	0.33	3.5	33.5	0.0	39.4	10.9
5	2.01	9.9	2.0	55.79	0.91	0.46	3.5	33.5	0.0	54.1	14.2
6	2.01	13.6	2.1	65.97	1.08	0.54	3.5	33.5	0.0	63.9	16.4
7	2.01	17.3	2.1	70.66	1.16	0.58	3.5	33.5	0.0	68.6	17.4
8	2.01	21.0	2.2	69.57	1.14	0.57	3.5	33.5	0.0	67.9	17.3
9	1.17	24.1	1.3	37.35	0.61	0.31	3.5	33.5	0.0	36.7	9.5
10	2.85	28.0	3.2	46.19	0.76	0.38	3.5	33.5	0.0	45.1	13.6

xc = 50.916 yc = 43.145 Rc = 31.745 Fs=2.525

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.05	-6.2	1.1	5.02	0.08	0.04	3.5	33.5	0.0	5.3	2.4
2	3.03	-2.5	3.0	34.69	0.57	0.28	3.5	33.5	0.0	35.2	11.2
3	2.04	2.1	2.0	24.54	0.4	0.2	3.5	33.5	0.0	24.3	7.7
4	2.04	5.8	2.1	46.77	0.77	0.38	3.5	33.5	0.0	45.8	12.4
5	2.04	9.5	2.1	63.52	1.04	0.52	3.5	33.5	0.0	61.7	15.9
6	2.04	13.2	2.1	74.64	1.22	0.61	3.5	33.5	0.0	72.4	18.2
7	2.04	17.1	2.1	79.9	1.31	0.66	3.5	33.5	0.0	77.6	19.4
8	2.75	21.7	3.0	105.35	1.73	0.86	3.5	33.5	0.0	103.1	25.9
9	1.33	25.7	1.5	39.28	0.64	0.32	3.5	33.5	0.0	38.7	10.2
10	2.04	29.1	2.3	24.37	0.4	0.2	3.5	33.5	0.0	23.5	7.8

xc = 51.619 yc = 43.798 Rc = 32.398 Fs=2.572

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.86	-7.2	0.9	3.5	0.06	0.03	3.5	33.5	0.0	3.8	1.8
2	3.38	-3.4	3.4	36.86	0.6	0.3	3.5	33.5	0.0	37.6	11.9
3	2.12	1.5	2.1	31.42	0.52	0.26	3.5	33.5	0.0	31.2	9.1
4	2.12	5.2	2.1	56.33	0.92	0.46	3.5	33.5	0.0	55.3	14.3
5	2.12	9.0	2.1	75.22	1.23	0.62	3.5	33.5	0.0	73.3	18.2
6	2.12	12.8	2.2	87.95	1.44	0.72	3.5	33.5	0.0	85.5	20.8
7	2.12	16.7	2.2	94.27	1.55	0.77	3.5	33.5	0.0	91.8	22.2
8	2.01	20.6	2.1	88.88	1.46	0.73	3.5	33.5	0.0	87.0	21.1
9	2.24	24.6	2.5	74.34	1.22	0.61	3.5	33.5	0.0	73.3	18.5
10	2.12	29.0	2.4	23.61	0.39	0.19	3.5	33.5	0.0	22.8	7.6

xc = 52.322 yc = 43.145 Rc = 31.745 Fs=2.60

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.63	-8.4	0.6	1.96	0.03	0.02	3.5	33.5	0.0	2.2	1.2

2	3.71	-4.5	3.7	37.56	0.62	0.31	3.5	33.5	0.0	38.6	12.4
3	2.17	0.9	2.2	37.56	0.62	0.31	3.5	33.5	0.0	37.4	10.4
4	2.17	4.8	2.2	64.48	1.06	0.53	3.5	33.5	0.0	63.4	15.9
5	2.17	8.7	2.2	84.84	1.39	0.7	3.5	33.5	0.0	82.8	20.0
6	2.17	12.7	2.2	98.49	1.62	0.81	3.5	33.5	0.0	95.8	22.8
7	2.17	16.8	2.3	105.15	1.72	0.86	3.5	33.5	0.0	102.5	24.3
8	1.44	20.2	1.5	69.68	1.14	0.57	3.5	33.5	0.0	68.3	16.2
9	2.9	24.5	3.2	102.54	1.68	0.84	3.5	33.5	0.0	101.2	25.1
10	2.17	29.6	2.5	20.32	0.33	0.17	3.5	33.5	0.0	19.4	6.9

xc = 53.026 yc = 43.798 Rc = 32.398 Fs=2.647

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.42	-9.3	0.4	0.88	0.01	0.01	3.5	33.5	0.0	1.0	0.7
2	4.12	-5.3	4.1	38.46	0.63	0.32	3.5	33.5	0.0	39.8	12.9
3	2.27	0.4	2.3	46.48	0.76	0.38	3.5	33.5	0.0	46.4	12.2
4	2.27	4.4	2.3	76.64	1.26	0.63	3.5	33.5	0.0	75.5	18.2
5	2.27	8.5	2.3	99.46	1.63	0.82	3.5	33.5	0.0	97.2	22.8
6	2.27	12.6	2.3	114.77	1.88	0.94	3.5	33.5	0.0	111.8	25.9
7	2.8	17.2	2.9	150.93	2.48	1.24	3.5	33.5	0.0	147.5	34.0
8	1.75	21.5	1.9	82.68	1.36	0.68	3.5	33.5	0.0	81.4	19.0
9	2.27	25.3	2.5	67.9	1.11	0.56	3.5	33.5	0.0	67.2	16.8
10	2.27	29.9	2.6	22.52	0.37	0.18	3.5	33.5	0.0	21.7	7.4

xc = 53.729 yc = 43.145 Rc = 31.745 Fs=2.668

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.15	-10.5	0.2	0.12	0.0	0.0	3.5	33.5	0.0	0.2	0.2
2	4.47	-6.3	4.5	36.64	0.6	0.3	3.5	33.5	0.0	38.3	12.8
3	2.31	-0.2	2.3	53.17	0.87	0.44	3.5	33.5	0.0	53.2	13.5
4	2.31	4.0	2.3	85.43	1.4	0.7	3.5	33.5	0.0	84.2	20.0
5	2.31	8.2	2.3	109.79	1.8	0.9	3.5	33.5	0.0	107.4	24.8
6	2.31	12.5	2.4	126.05	2.07	1.03	3.5	33.5	0.0	122.9	28.0
7	2.27	16.7	2.4	131.48	2.16	1.08	3.5	33.5	0.0	128.5	29.2
8	2.35	21.2	2.5	116.58	1.91	0.96	3.5	33.5	0.0	114.8	26.5
9	2.31	25.8	2.6	67.53	1.11	0.55	3.5	33.5	0.0	66.9	16.6

10	2.31	30.5	2.7	24.24	0.4	0.2	3.5	33.5	0.0	23.5	7.8

xc = 54.432 yc = 43.798 Rc = 32.261 Fs=2.657

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.29	-7.7	2.3	8.03	0.13	0.07	3.5	33.5	0.0	8.7	4.3
2	2.29	-3.6	2.3	24.74	0.41	0.2	3.5	33.5	0.0	25.3	7.8
3	2.29	0.5	2.3	62.61	1.03	0.51	3.5	33.5	0.0	62.5	15.5
4	2.29	4.5	2.3	93.02	1.53	0.76	3.5	33.5	0.0	91.6	21.5
5	2.29	8.6	2.3	115.9	1.9	0.95	3.5	33.5	0.0	113.3	26.1
6	2.29	12.8	2.3	131.07	2.15	1.07	3.5	33.5	0.0	127.8	29.1
7	1.3	16.1	1.3	77.93	1.28	0.64	3.5	33.5	0.0	76.1	17.3
8	3.28	20.4	3.5	161.59	2.65	1.33	3.5	33.5	0.0	158.7	36.8
9	2.29	25.7	2.5	61.73	1.01	0.51	3.5	33.5	0.0	61.1	15.5
10	2.29	30.3	2.6	23.41	0.38	0.19	3.5	33.5	0.0	22.7	7.6

xc = 55.136 yc = 43.145 Rc = 31.421 Fs=2.65

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.11	-5.7	2.1	5.66	0.09	0.05	3.5	33.5	0.0	6.0	3.6
2	2.11	-1.8	2.1	41.32	0.68	0.34	3.5	33.5	0.0	41.7	11.0
3	2.11	2.0	2.1	70.96	1.16	0.58	3.5	33.5	0.0	70.4	17.0
4	2.11	5.9	2.1	94.58	1.55	0.78	3.5	33.5	0.0	92.8	21.7
5	2.11	9.8	2.1	112.09	1.84	0.92	3.5	33.5	0.0	109.4	25.1
6	2.48	14.1	2.6	145.49	2.39	1.19	3.5	33.5	0.0	141.9	32.3
7	1.74	18.1	1.8	95.67	1.57	0.78	3.5	33.5	0.0	93.6	21.5
8	2.11	21.8	2.3	86.15	1.41	0.71	3.5	33.5	0.0	84.7	20.1
9	2.11	26.0	2.3	52.95	0.87	0.43	3.5	33.5	0.0	52.3	13.5
10	2.11	30.4	2.4	19.94	0.33	0.16	3.5	33.5	0.0	19.2	6.7

xc = 55.839 yc = 43.798 Rc = 31.615 Fs=2.768

Nr.	B	Alfa	Li	Wi	Kh•Wi	Kv•Wi	c	Fi	Ui	N'i	Ti

	m	(°)	m	(kN)	(kN)	(kN)	(kN/m²)	(°)	(kN)	(kN)	(kN)
1	1.91	-3.5	1.9	15.1	0.25	0.12	3.5	33.5	0.0	15.4	5.1
2	1.91	0.0	1.9	41.95	0.69	0.34	3.5	33.5	0.0	42.0	10.4
3	1.91	3.4	1.9	64.33	1.05	0.53	3.5	33.5	0.0	63.6	14.7
4	1.91	6.9	1.9	82.21	1.35	0.67	3.5	33.5	0.0	80.6	18.1
5	1.91	10.4	1.9	95.53	1.57	0.78	3.5	33.5	0.0	93.3	20.6
6	1.48	13.6	1.5	79.88	1.31	0.65	3.5	33.5	0.0	78.0	17.2
7	2.35	17.2	2.5	113.72	1.86	0.93	3.5	33.5	0.0	111.4	24.8
8	1.91	21.3	2.1	64.01	1.05	0.52	3.5	33.5	0.0	63.0	14.7
9	1.91	25.1	2.1	40.34	0.66	0.33	3.5	33.5	0.0	39.8	10.2
10	1.91	29.0	2.2	15.08	0.25	0.12	3.5	33.5	0.0	14.4	5.2

xc = 56.543 yc = 43.145 Rc = 30.744 Fs=2.853

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.86	-3.7	1.9	14.4	0.24	0.12	3.5	33.5	0.0	14.7	4.8
2	1.86	-0.2	1.9	40.01	0.66	0.33	3.5	33.5	0.0	40.1	9.6
3	1.86	3.2	1.9	61.41	1.01	0.5	3.5	33.5	0.0	60.7	13.6
4	1.86	6.7	1.9	78.57	1.29	0.64	3.5	33.5	0.0	77.1	16.8
5	1.86	10.2	1.9	91.42	1.5	0.75	3.5	33.5	0.0	89.4	19.2
6	1.07	13.0	1.1	56.81	0.93	0.47	3.5	33.5	0.0	55.6	11.9
7	2.65	16.6	2.8	123.41	2.02	1.01	3.5	33.5	0.0	121.0	26.2
8	1.86	21.0	2.0	57.99	0.95	0.48	3.5	33.5	0.0	57.1	13.1
9	1.86	24.8	2.1	37.53	0.62	0.31	3.5	33.5	0.0	37.1	9.3
10	1.86	28.7	2.1	14.05	0.23	0.12	3.5	33.5	0.0	13.4	4.8

xc = 57.246 yc = 43.798 Rc = 33.019 Fs=2.885

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.89	-13.1	3.0	21.48	0.35	0.18	3.5	33.5	0.0	23.8	7.5
2	2.89	-7.9	2.9	65.95	1.08	0.54	3.5	33.5	0.0	68.8	16.1
3	2.89	-2.9	2.9	137.91	2.26	1.13	3.5	33.5	0.0	139.6	29.6
4	2.89	2.1	2.9	195.06	3.2	1.6	3.5	33.5	0.0	193.7	40.0
5	4.08	8.2	4.1	344.67	5.65	2.83	3.5	33.5	0.0	338.3	68.8

6	1.7	13.3	1.8	148.35	2.43	1.22	3.5	33.5	0.0	145.4	29.6
7	2.89	17.5	3.0	215.1	3.53	1.76	3.5	33.5	0.0	211.8	43.6
8	2.89	22.8	3.1	173.27	2.84	1.42	3.5	33.5	0.0	172.8	36.2
9	2.89	28.4	3.3	120.8	1.98	0.99	3.5	33.5	0.0	122.8	26.8
10	2.89	34.3	3.5	46.59	0.76	0.38	3.5	33.5	0.0	47.8	12.7

xc = 57.949 yc = 43.145 Rc = 32.137 Fs=2.887

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.74	-11.8	2.8	17.43	0.29	0.14	3.5	33.5	0.0	19.2	6.5
2	2.74	-6.8	2.8	81.22	1.33	0.67	3.5	33.5	0.0	84.1	18.8
3	2.74	-1.9	2.7	142.97	2.34	1.17	3.5	33.5	0.0	144.1	30.3
4	2.74	3.0	2.7	191.85	3.15	1.57	3.5	33.5	0.0	190.1	39.1
5	3.02	8.1	3.1	253.08	4.15	2.08	3.5	33.5	0.0	248.4	50.6
6	2.45	13.1	2.5	205.1	3.36	1.68	3.5	33.5	0.0	201.0	41.0
7	2.74	17.9	2.9	189.21	3.1	1.55	3.5	33.5	0.0	186.4	38.5
8	2.74	23.1	3.0	156.36	2.56	1.28	3.5	33.5	0.0	156.0	32.8
9	2.74	28.6	3.1	108.56	1.78	0.89	3.5	33.5	0.0	110.4	24.2
10	2.74	34.3	3.3	41.7	0.68	0.34	3.5	33.5	0.0	42.6	11.5

xc = 58.653 yc = 43.798 Rc = 32.275 Fs=2.955

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.51	-8.9	2.5	32.23	0.53	0.26	3.5	33.5	0.0	34.0	8.9
2	2.51	-4.4	2.5	89.11	1.46	0.73	3.5	33.5	0.0	90.9	19.4
3	2.51	0.0	2.5	136.06	2.23	1.12	3.5	33.5	0.0	136.0	27.9
4	2.51	4.5	2.5	173.19	2.84	1.42	3.5	33.5	0.0	171.0	34.4
5	1.57	8.1	1.6	122.71	2.01	1.01	3.5	33.5	0.0	120.5	24.1
6	3.45	12.7	3.5	255.71	4.19	2.1	3.5	33.5	0.0	250.8	50.3
7	2.51	18.2	2.6	150.66	2.47	1.24	3.5	33.5	0.0	148.6	30.3
8	2.51	22.9	2.7	124.45	2.04	1.02	3.5	33.5	0.0	124.2	25.9
9	2.51	27.8	2.8	85.65	1.4	0.7	3.5	33.5	0.0	86.8	19.0
10	2.51	33.0	3.0	32.6	0.53	0.27	3.5	33.5	0.0	33.0	9.1

xc = 59.356 yc = 43.145 Rc = 33.383 Fs=3.034

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.35	-20.2	0.4	0.88	0.01	0.01	3.5	33.5	0.0	1.2	0.6
2	6.38	-14.2	6.6	157.04	2.58	1.29	3.5	33.5	0.0	171.5	37.5
3	3.37	-5.7	3.4	232.15	3.81	1.9	3.5	33.5	0.0	237.9	46.5
4	3.37	0.1	3.4	319.11	5.23	2.62	3.5	33.5	0.0	319.0	61.2
5	2.89	5.5	2.9	325.07	5.33	2.67	3.5	33.5	0.0	320.7	61.1
6	3.85	11.4	3.9	432.03	7.09	3.54	3.5	33.5	0.0	424.4	80.9
7	3.37	17.8	3.5	331.96	5.44	2.72	3.5	33.5	0.0	328.4	63.1
8	3.37	24.0	3.7	283.21	4.64	2.32	3.5	33.5	0.0	285.3	55.4
9	3.37	30.5	3.9	204.18	3.35	1.67	3.5	33.5	0.0	212.0	42.3
10	3.37	37.5	4.2	88.97	1.46	0.73	3.5	33.5	0.0	95.7	21.5

xc = 60.059 yc = 43.798 Rc = 33.464 Fs=3.023

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.17	-15.3	3.3	30.45	0.5	0.25	3.5	33.5	0.0	34.2	9.4
2	3.17	-9.8	3.2	126.37	2.07	1.04	3.5	33.5	0.0	132.9	27.4
3	3.17	-4.3	3.2	218.77	3.59	1.79	3.5	33.5	0.0	222.6	43.7
4	3.17	1.2	3.2	291.76	4.78	2.39	3.5	33.5	0.0	290.7	56.1
5	1.67	5.3	1.7	176.12	2.89	1.44	3.5	33.5	0.0	173.8	33.3
6	4.68	10.8	4.8	476.8	7.82	3.91	3.5	33.5	0.0	468.2	90.0
7	3.17	17.8	3.3	283.88	4.66	2.33	3.5	33.5	0.0	280.7	54.4
8	3.17	23.6	3.5	241.27	3.96	1.98	3.5	33.5	0.0	242.5	47.6
9	3.17	29.7	3.7	173.58	2.85	1.42	3.5	33.5	0.0	179.2	36.2
10	3.17	36.2	3.9	76.4	1.25	0.63	3.5	33.5	0.0	81.1	18.6

xc = 60.763 yc = 43.145 Rc = 32.57 Fs=3.07

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.02	-14.3	3.1	40.81	0.67	0.33	3.5	33.5	0.0	44.9	11.0

2	3.02	-8.8	3.1	139.51	2.29	1.14	3.5	33.5	0.0	145.7	29.1
3	3.02	-3.5	3.0	220.51	3.62	1.81	3.5	33.5	0.0	223.5	43.0
4	3.7	2.4	3.7	355.1	5.82	2.91	3.5	33.5	0.0	352.6	66.9
5	2.35	7.8	2.4	241.98	3.97	1.98	3.5	33.5	0.0	238.1	45.0
6	3.02	12.6	3.1	282.05	4.63	2.31	3.5	33.5	0.0	277.2	52.7
7	3.02	18.1	3.2	260.85	4.28	2.14	3.5	33.5	0.0	258.3	49.4
8	3.02	23.8	3.3	221.13	3.63	1.81	3.5	33.5	0.0	222.7	43.1
9	3.02	29.8	3.5	159.05	2.61	1.3	3.5	33.5	0.0	164.5	32.9
10	3.02	36.2	3.7	70.7	1.16	0.58	3.5	33.5	0.0	75.1	17.1

xc = 61.466 yc = 43.798 Rc = 32.659 Fs=3.162

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.86	-12.7	2.9	47.91	0.79	0.39	3.5	33.5	0.0	51.8	11.7
2	2.86	-7.6	2.9	132.19	2.17	1.08	3.5	33.5	0.0	136.9	26.5
3	2.86	-2.5	2.9	201.61	3.31	1.65	3.5	33.5	0.0	203.5	38.1
4	2.54	2.2	2.5	225.47	3.7	1.85	3.5	33.5	0.0	224.0	41.4
5	3.18	7.3	3.2	294.16	4.82	2.41	3.5	33.5	0.0	289.7	53.5
6	2.86	12.7	2.9	239.97	3.94	1.97	3.5	33.5	0.0	236.1	43.9
7	2.86	17.9	3.0	222.54	3.65	1.82	3.5	33.5	0.0	220.5	41.2
8	2.86	23.2	3.1	188.33	3.09	1.54	3.5	33.5	0.0	189.5	35.9
9	2.86	28.8	3.3	135.45	2.22	1.11	3.5	33.5	0.0	139.6	27.4
10	2.86	34.8	3.5	60.4	0.99	0.5	3.5	33.5	0.0	63.6	14.3

xc = 62.17 yc = 43.145 Rc = 31.763 Fs=3.247

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.79	-13.0	2.9	46.09	0.76	0.38	3.5	33.5	0.0	49.8	11.0
2	2.79	-7.9	2.8	127.18	2.09	1.04	3.5	33.5	0.0	131.8	24.9
3	2.79	-2.8	2.8	194.05	3.18	1.59	3.5	33.5	0.0	196.0	35.8
4	1.98	1.5	2.0	169.98	2.79	1.39	3.5	33.5	0.0	169.2	30.5
5	3.61	6.6	3.6	319.93	5.25	2.62	3.5	33.5	0.0	315.5	56.8
6	2.79	12.4	2.9	226.91	3.72	1.86	3.5	33.5	0.0	223.4	40.5
7	2.79	17.7	2.9	210.91	3.46	1.73	3.5	33.5	0.0	209.2	38.2
8	2.79	23.1	3.0	178.92	2.93	1.47	3.5	33.5	0.0	180.3	33.3
9	2.79	28.7	3.2	129.15	2.12	1.06	3.5	33.5	0.0	133.3	25.5

10	2.79	34.6	3.4	57.19	0.94	0.47	3.5	33.5	0.0	60.3	13.3

xc = 62.873 yc = 43.798 Rc = 33.647 Fs=3.308

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.27	-16.2	3.4	67.25	1.1	0.55	3.5	33.5	0.0	74.5	15.4
2	3.27	-10.4	3.3	189.8	3.11	1.56	3.5	33.5	0.0	199.7	36.2
3	3.27	-4.8	3.3	290.29	4.76	2.38	3.5	33.5	0.0	295.7	52.2
4	2.31	0.0	2.3	253.82	4.16	2.08	3.5	33.5	0.0	253.9	44.4
5	4.23	5.5	4.3	484.15	7.94	3.97	3.5	33.5	0.0	478.3	83.5
6	3.27	12.0	3.3	356.73	5.85	2.93	3.5	33.5	0.0	351.6	61.6
7	3.27	17.8	3.4	335.42	5.5	2.75	3.5	33.5	0.0	333.4	58.6
8	3.27	23.8	3.6	289.79	4.75	2.38	3.5	33.5	0.0	293.7	52.1
9	1.95	28.7	2.2	139.63	2.29	1.14	3.5	33.5	0.0	144.9	26.1
10	4.59	35.4	5.6	154.73	2.54	1.27	3.5	33.5	0.0	166.6	32.7

xc = 63.576 yc = 43.145 Rc = 32.738 Fs=3.391

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.19	-16.4	3.3	67.14	1.1	0.55	3.5	33.5	0.0	74.4	15.0
2	3.19	-10.6	3.2	184.66	3.03	1.51	3.5	33.5	0.0	194.4	34.4
3	3.19	-5.0	3.2	281.07	4.61	2.3	3.5	33.5	0.0	286.5	49.4
4	1.67	-0.7	1.7	178.75	2.93	1.47	3.5	33.5	0.0	179.1	30.6
5	4.71	4.9	4.7	518.57	8.5	4.25	3.5	33.5	0.0	513.0	87.5
6	3.19	11.9	3.3	338.79	5.56	2.78	3.5	33.5	0.0	334.2	57.2
7	3.19	17.7	3.4	318.96	5.23	2.62	3.5	33.5	0.0	317.4	54.5
8	3.19	23.7	3.5	275.96	4.53	2.26	3.5	33.5	0.0	280.0	48.5
9	1.71	28.4	1.9	120.69	1.98	0.99	3.5	33.5	0.0	125.3	22.1
10	4.68	35.1	5.7	158.33	2.6	1.3	3.5	33.5	0.0	170.6	32.7

xc = 64.28 yc = 43.798 Rc = 34.505 Fs=3.468

Nr.	B	Alfa	Li	Wi	Kh•Wi	Kv•Wi	c	Fi	Ui	N'i	Ti

	m	(°)	m	(kN)	(kN)	(kN)	(kN/m²)	(°)	(kN)	(kN)	(kN)
1	3.7	-19.6	3.9	71.63	1.17	0.59	3.5	33.5	0.0	81.8	16.3
2	3.7	-13.2	3.8	244.27	4.01	2.0	3.5	33.5	0.0	261.3	44.8
3	3.7	-6.9	3.7	384.77	6.31	3.16	3.5	33.5	0.0	395.6	66.1
4	2.01	-2.1	2.0	256.48	4.21	2.1	3.5	33.5	0.0	258.3	42.8
5	5.39	4.0	5.4	718.05	11.78	5.89	3.5	33.5	0.0	711.5	117.7
6	3.7	11.7	3.8	486.5	7.98	3.99	3.5	33.5	0.0	480.3	79.6
7	3.7	18.0	3.9	459.48	7.54	3.77	3.5	33.5	0.0	458.4	76.2
8	3.2	24.2	3.5	348.61	5.72	2.86	3.5	33.5	0.0	355.4	59.5
9	4.2	31.2	4.9	316.71	5.19	2.6	3.5	33.5	0.0	335.4	57.5
10	3.7	39.2	4.8	97.53	1.6	0.8	3.5	33.5	0.0	108.5	21.3

xc = 64.983 yc = 43.145 Rc = 33.584 Fs=3.569

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.57	-19.1	3.8	91.29	1.5	0.75	3.5	33.5	0.0	103.2	19.0
2	3.57	-12.7	3.7	249.97	4.1	2.05	3.5	33.5	0.0	266.2	44.1
3	4.62	-5.6	4.6	511.65	8.39	4.2	3.5	33.5	0.0	522.5	84.5
4	2.53	0.5	2.5	326.94	5.36	2.68	3.5	33.5	0.0	326.5	52.5
5	3.57	5.7	3.6	454.49	7.45	3.73	3.5	33.5	0.0	449.5	72.4
6	3.57	11.9	3.7	457.64	7.51	3.75	3.5	33.5	0.0	452.3	72.9
7	3.57	18.2	3.8	431.52	7.08	3.54	3.5	33.5	0.0	431.3	69.7
8	2.75	24.0	3.0	293.86	4.82	2.41	3.5	33.5	0.0	299.9	48.8
9	4.4	30.9	5.1	326.29	5.35	2.68	3.5	33.5	0.0	345.9	57.6
10	3.57	39.3	4.6	90.89	1.49	0.75	3.5	33.5	0.0	101.5	19.5

xc = 65.686 yc = 43.798 Rc = 35.24 Fs=3.616

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.04	-22.0	4.4	85.97	1.41	0.7	3.5	33.5	0.0	100.3	18.8
2	4.04	-15.1	4.2	304.68	5.0	2.5	3.5	33.5	0.0	329.9	53.7
3	5.43	-7.2	5.5	683.27	11.21	5.6	3.5	33.5	0.0	702.8	111.6
4	2.64	-0.6	2.6	395.49	6.49	3.24	3.5	33.5	0.0	396.2	62.6
5	4.04	4.9	4.1	602.61	9.88	4.94	3.5	33.5	0.0	596.8	94.3

6	4.04	11.5	4.1	610.22	10.01	5.0	3.5	33.5	0.0	603.3	95.4
7	5.28	19.4	5.6	744.37	12.21	6.1	3.5	33.5	0.0	747.5	118.5
8	2.79	26.5	3.1	322.58	5.29	2.65	3.5	33.5	0.0	333.8	53.4
9	4.04	33.0	4.8	319.38	5.24	2.62	3.5	33.5	0.0	344.1	56.4
10	4.04	41.2	5.4	127.31	2.09	1.04	3.5	33.5	0.0	146.0	26.6

xc = 66.39 yc = 43.145 Rc = 34.306 Fs=3.702

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.89	-21.3	4.2	115.38	1.89	0.95	3.5	33.5	0.0	132.8	23.1
2	3.89	-14.5	4.0	314.78	5.16	2.58	3.5	33.5	0.0	338.9	53.7
3	4.22	-7.5	4.3	522.2	8.56	4.28	3.5	33.5	0.0	537.8	83.5
4	3.57	-1.0	3.6	512.91	8.41	4.21	3.5	33.5	0.0	514.4	79.5
5	3.89	5.2	3.9	568.63	9.33	4.66	3.5	33.5	0.0	563.0	87.0
6	3.89	11.8	4.0	573.82	9.41	4.71	3.5	33.5	0.0	567.9	87.7
7	4.65	19.3	4.9	642.01	10.53	5.26	3.5	33.5	0.0	645.1	100.0
8	3.13	26.3	3.5	353.62	5.8	2.9	3.5	33.5	0.0	366.1	57.3
9	3.89	33.1	4.6	297.65	4.88	2.44	3.5	33.5	0.0	321.6	51.6
10	3.89	41.3	5.2	118.45	1.94	0.97	3.5	33.5	0.0	136.2	24.4

xc = 67.093 yc = 43.798 Rc = 35.858 Fs=3.719

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.3	-23.8	4.7	108.58	1.78	0.89	3.5	33.5	0.0	128.7	22.8
2	4.3	-16.4	4.5	368.47	6.04	3.02	3.5	33.5	0.0	402.8	63.3
3	4.87	-8.9	4.9	668.12	10.96	5.48	3.5	33.5	0.0	692.9	106.6
4	3.73	-2.0	3.7	602.83	9.89	4.94	3.5	33.5	0.0	606.4	92.9
5	4.3	4.5	4.3	714.83	11.72	5.86	3.5	33.5	0.0	708.5	108.5
6	4.3	11.4	4.4	724.99	11.89	5.94	3.5	33.5	0.0	717.5	109.9
7	3.66	18.0	3.9	589.22	9.66	4.83	3.5	33.5	0.0	590.2	90.5
8	4.94	25.5	5.5	655.16	10.74	5.37	3.5	33.5	0.0	675.9	104.5
9	4.3	34.0	5.2	387.45	6.35	3.18	3.5	33.5	0.0	422.4	66.7
10	4.3	42.8	5.9	155.74	2.55	1.28	3.5	33.5	0.0	183.0	31.7

xc = 67.797 yc = 43.145 Rc = 33.339 Fs=3.891

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.68	-20.8	3.9	101.48	1.66	0.83	3.5	33.5	0.0	115.9	19.4
2	3.68	-14.1	3.8	277.42	4.55	2.27	3.5	33.5	0.0	297.4	45.0
3	2.48	-8.7	2.5	269.02	4.41	2.21	3.5	33.5	0.0	278.5	41.4
4	4.88	-2.3	4.9	604.65	9.92	4.96	3.5	33.5	0.0	608.8	90.0
5	3.68	5.0	3.7	482.03	7.91	3.95	3.5	33.5	0.0	477.7	70.5
6	3.68	11.4	3.8	488.06	8.0	4.0	3.5	33.5	0.0	483.5	71.4
7	3.76	18.1	4.0	472.29	7.75	3.87	3.5	33.5	0.0	473.9	70.1
8	3.59	24.9	4.0	369.25	6.06	3.03	3.5	33.5	0.0	380.6	56.9
9	3.68	32.0	4.3	250.38	4.11	2.05	3.5	33.5	0.0	269.4	41.4
10	3.68	39.9	4.8	99.23	1.63	0.81	3.5	33.5	0.0	112.9	19.6

xc = 68.50 yc = 43.798 Rc = 34.846 Fs=3.883

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.03	-22.3	4.4	126.92	2.08	1.04	3.5	33.5	0.0	147.0	24.2
2	4.03	-15.3	4.2	345.92	5.67	2.84	3.5	33.5	0.0	373.9	56.2
3	2.64	-9.6	2.7	324.45	5.32	2.66	3.5	33.5	0.0	337.5	50.0
4	5.41	-3.0	5.4	761.94	12.5	6.25	3.5	33.5	0.0	768.8	113.3
5	4.03	4.8	4.0	606.58	9.95	4.97	3.5	33.5	0.0	601.3	88.5
6	4.03	11.5	4.1	614.14	10.07	5.04	3.5	33.5	0.0	608.5	89.5
7	2.53	17.1	2.7	371.9	6.1	3.05	3.5	33.5	0.0	372.2	54.9
8	5.52	24.3	6.1	665.09	10.91	5.45	3.5	33.5	0.0	683.7	101.7
9	4.03	33.2	4.8	322.15	5.28	2.64	3.5	33.5	0.0	350.1	53.3
10	4.03	41.6	5.4	128.6	2.11	1.05	3.5	33.5	0.0	149.5	25.3

xc = 69.203 yc = 43.145 Rc = 33.898 Fs=4.008

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.94	-22.6	4.3	122.64	2.01	1.01	3.5	33.5	0.0	142.3	22.7

2	5.85	-13.9	6.0	562.97	9.23	4.62	3.5	33.5	0.0	601.6	87.2
3	2.03	-7.1	2.0	264.78	4.34	2.17	3.5	33.5	0.0	271.7	38.9
4	3.94	-2.0	3.9	532.79	8.74	4.37	3.5	33.5	0.0	535.9	76.6
5	3.94	4.6	4.0	577.66	9.47	4.74	3.5	33.5	0.0	572.9	81.7
6	3.94	11.4	4.0	585.9	9.61	4.8	3.5	33.5	0.0	581.0	82.9
7	2.16	16.7	2.3	310.45	5.09	2.55	3.5	33.5	0.0	310.8	44.4
8	5.71	23.9	6.2	675.68	11.08	5.54	3.5	33.5	0.0	694.5	100.1
9	3.94	33.1	4.7	307.65	5.05	2.52	3.5	33.5	0.0	335.0	49.5
10	3.94	41.6	5.3	122.92	2.02	1.01	3.5	33.5	0.0	143.4	23.6

xc = 69.907 yc = 43.798 Rc = 33.855 Fs=4.116

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.81	-21.7	4.1	111.81	1.83	0.92	3.5	33.5	0.0	128.4	20.1
2	4.7	-14.2	4.8	401.51	6.58	3.29	3.5	33.5	0.0	429.5	61.0
3	2.92	-7.6	2.9	338.23	5.55	2.77	3.5	33.5	0.0	347.7	48.7
4	3.81	-1.8	3.8	472.89	7.76	3.88	3.5	33.5	0.0	475.3	66.4
5	3.81	4.6	3.8	514.4	8.44	4.22	3.5	33.5	0.0	510.3	71.1
6	5.46	12.6	5.6	745.75	12.23	6.12	3.5	33.5	0.0	741.1	103.3
7	2.15	19.3	2.3	266.83	4.38	2.19	3.5	33.5	0.0	269.5	37.7
8	3.81	24.8	4.2	380.25	6.24	3.12	3.5	33.5	0.0	393.1	55.7
9	3.81	32.1	4.5	271.35	4.45	2.23	3.5	33.5	0.0	293.7	42.5
10	3.81	40.1	5.0	107.87	1.77	0.88	3.5	33.5	0.0	124.1	20.2

xc = 70.61 yc = 43.145 Rc = 32.907 Fs=4.218

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.72	-22.1	4.0	107.77	1.77	0.88	3.5	33.5	0.0	124.0	19.0
2	3.88	-15.1	4.0	310.98	5.1	2.55	3.5	33.5	0.0	334.6	46.5
3	3.56	-8.5	3.6	386.54	6.34	3.17	3.5	33.5	0.0	398.9	54.7
4	3.72	-2.1	3.7	446.94	7.33	3.66	3.5	33.5	0.0	449.5	61.4
5	3.72	4.4	3.7	487.65	8.0	4.0	3.5	33.5	0.0	484.0	65.9
6	5.0	12.1	5.1	665.19	10.91	5.45	3.5	33.5	0.0	661.0	90.0
7	2.44	18.8	2.6	294.35	4.83	2.41	3.5	33.5	0.0	297.1	40.6
8	3.72	24.6	4.1	361.16	5.92	2.96	3.5	33.5	0.0	373.6	51.7
9	3.72	32.0	4.4	257.98	4.23	2.12	3.5	33.5	0.0	279.5	39.6

10	3.72	40.1	4.9	102.64	1.68	0.84	3.5	33.5	0.0	118.3	18.8

xc = 71.313 yc = 43.798 Rc = 31.485 Fs=4.505

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.34	-17.6	4.6	130.93	2.15	1.07	3.5	33.5	0.0	143.9	20.6
2	1.9	-11.7	1.9	116.28	1.91	0.95	3.5	33.5	0.0	122.1	16.2
3	3.12	-7.0	3.1	216.73	3.55	1.78	3.5	33.5	0.0	222.0	29.2
4	3.12	-1.3	3.1	258.15	4.23	2.12	3.5	33.5	0.0	259.0	33.7
5	3.12	4.4	3.1	285.61	4.68	2.34	3.5	33.5	0.0	283.6	36.8
6	3.12	10.1	3.2	293.37	4.81	2.41	3.5	33.5	0.0	291.3	37.7
7	1.6	14.5	1.6	145.91	2.39	1.2	3.5	33.5	0.0	145.8	18.9
8	4.65	20.5	5.0	345.85	5.67	2.84	3.5	33.5	0.0	352.0	46.3
9	3.12	28.3	3.5	144.8	2.37	1.19	3.5	33.5	0.0	153.1	21.0
10	3.12	35.0	3.8	56.8	0.93	0.47	3.5	33.5	0.0	62.3	10.1

xc = 72.017 yc = 43.145 Rc = 31.939 Fs=4.429

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.5	-21.6	3.8	94.12	1.54	0.77	3.5	33.5	0.0	107.5	15.9
2	1.94	-16.4	2.0	124.27	2.04	1.02	3.5	33.5	0.0	134.8	18.1
3	5.06	-9.9	5.1	439.74	7.21	3.61	3.5	33.5	0.0	457.0	60.3
4	3.5	-2.2	3.5	369.21	6.06	3.03	3.5	33.5	0.0	371.3	48.5
5	3.5	4.1	3.5	406.08	6.66	3.33	3.5	33.5	0.0	403.3	52.5
6	3.93	10.9	4.0	465.16	7.63	3.81	3.5	33.5	0.0	462.1	60.2
7	3.08	17.4	3.2	331.0	5.43	2.71	3.5	33.5	0.0	333.2	43.6
8	3.5	23.7	3.8	299.26	4.91	2.45	3.5	33.5	0.0	308.8	41.0
9	3.5	30.8	4.1	213.53	3.5	1.75	3.5	33.5	0.0	229.9	31.3
10	3.5	38.5	4.5	84.64	1.39	0.69	3.5	33.5	0.0	96.3	14.9

xc = 15.747 yc = 44.452 Rc = 43.017 Fs=2.548

Nr.	B	Alfa	Li	Wi	Kh•Wi	Kv•Wi	c	Fi	Ui	N'i	Ti

	m	(°)	m	(kN)	(kN)	(kN)	(kN/m²)	(°)	(kN)	(kN)	(kN)
1	3.15	-6.1	3.2	45.66	0.75	0.37	3.5	33.5	0.0	47.4	13.9
2	3.23	-1.8	3.2	130.27	2.14	1.07	3.5	33.5	0.0	131.4	32.1
3	3.06	2.4	3.1	155.7	2.55	1.28	3.5	33.5	0.0	154.3	36.9
4	3.15	6.5	3.2	158.13	2.59	1.3	3.5	33.5	0.0	154.9	37.2
5	3.15	10.8	3.2	194.22	3.19	1.59	3.5	33.5	0.0	189.2	44.6
6	3.15	15.1	3.3	214.92	3.52	1.76	3.5	33.5	0.0	209.4	49.1
7	3.49	19.7	3.7	243.09	3.99	1.99	3.5	33.5	0.0	238.2	55.8
8	2.8	24.2	3.1	156.43	2.57	1.28	3.5	33.5	0.0	154.9	37.1
9	3.15	28.7	3.6	89.92	1.47	0.74	3.5	33.5	0.0	89.6	23.5
10	3.15	33.6	3.8	36.12	0.59	0.3	3.5	33.5	0.0	35.4	12.0

xc = 16.45 yc = 45.106 Rc = 43.831 Fs=2.505

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.37	-6.9	3.4	54.27	0.89	0.44	3.5	33.5	0.0	56.7	16.4
2	3.13	-2.6	3.1	135.79	2.23	1.11	3.5	33.5	0.0	137.5	33.9
3	3.62	1.8	3.6	196.49	3.22	1.61	3.5	33.5	0.0	195.1	47.2
4	3.37	6.4	3.4	195.99	3.21	1.61	3.5	33.5	0.0	192.0	46.2
5	3.37	10.8	3.4	237.71	3.9	1.95	3.5	33.5	0.0	231.5	55.0
6	3.37	15.4	3.5	260.81	4.28	2.14	3.5	33.5	0.0	254.0	60.0
7	2.26	19.2	2.4	177.67	2.91	1.46	3.5	33.5	0.0	173.8	41.1
8	4.49	24.0	4.9	266.12	4.36	2.18	3.5	33.5	0.0	263.0	63.6
9	3.37	29.7	3.9	114.43	1.88	0.94	3.5	33.5	0.0	114.8	29.8
10	3.37	35.0	4.1	45.92	0.75	0.38	3.5	33.5	0.0	45.7	14.8

xc = 17.154 yc = 44.452 Rc = 45.527 Fs=2.401

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.37	-12.1	4.5	110.12	1.81	0.9	3.5	33.5	0.0	119.7	32.9
2	6.23	-5.4	6.3	480.4	7.88	3.94	3.5	33.5	0.0	494.0	121.1
3	2.51	0.1	2.5	255.74	4.19	2.1	3.5	33.5	0.0	255.6	61.8
4	4.37	4.5	4.4	453.77	7.44	3.72	3.5	33.5	0.0	446.7	107.9
5	4.37	10.0	4.4	532.98	8.74	4.37	3.5	33.5	0.0	519.2	124.6

6	4.76	15.9	4.9	625.46	10.26	5.13	3.5	33.5	0.0	608.8	145.8
7	3.98	21.7	4.3	467.82	7.67	3.84	3.5	33.5	0.0	459.5	110.7
8	4.37	27.5	4.9	409.05	6.71	3.35	3.5	33.5	0.0	409.2	100.0
9	4.37	33.9	5.3	309.33	5.07	2.54	3.5	33.5	0.0	319.2	79.7
10	4.37	40.9	5.8	144.59	2.37	1.19	3.5	33.5	0.0	154.5	42.5

xc = 17.857 yc = 45.106 Rc = 46.371 Fs=2.392

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.5	-12.8	4.6	119.21	1.96	0.98	3.5	33.5	0.0	130.3	35.7
2	6.15	-6.1	6.2	491.56	8.06	4.03	3.5	33.5	0.0	507.7	124.6
3	2.85	-0.5	2.8	301.15	4.94	2.47	3.5	33.5	0.0	301.8	73.1
4	4.5	4.0	4.5	498.73	8.18	4.09	3.5	33.5	0.0	491.6	118.9
5	4.5	9.6	4.6	585.74	9.61	4.8	3.5	33.5	0.0	570.8	137.2
6	4.16	15.1	4.3	583.15	9.56	4.78	3.5	33.5	0.0	567.3	136.1
7	4.84	21.0	5.2	603.3	9.89	4.95	3.5	33.5	0.0	591.4	142.7
8	4.5	27.3	5.1	465.5	7.63	3.82	3.5	33.5	0.0	465.3	113.5
9	4.5	33.8	5.4	361.86	5.93	2.97	3.5	33.5	0.0	373.3	92.7
10	4.5	40.8	5.9	186.63	3.06	1.53	3.5	33.5	0.0	200.4	53.4

xc = 18.56 yc = 44.452 Rc = 45.999 Fs=2.42

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.59	-13.9	4.7	128.65	2.11	1.05	3.5	33.5	0.0	141.9	38.0
2	6.15	-7.1	6.2	516.38	8.47	4.23	3.5	33.5	0.0	536.4	129.7
3	3.03	-1.3	3.0	336.85	5.52	2.76	3.5	33.5	0.0	338.8	80.9
4	4.59	3.4	4.6	544.86	8.94	4.47	3.5	33.5	0.0	538.1	128.2
5	4.59	9.2	4.7	639.14	10.48	5.24	3.5	33.5	0.0	623.5	147.7
6	3.79	14.5	3.9	567.24	9.3	4.65	3.5	33.5	0.0	552.2	130.5
7	5.39	20.6	5.8	717.66	11.77	5.88	3.5	33.5	0.0	703.8	167.3
8	4.59	27.4	5.2	520.22	8.53	4.27	3.5	33.5	0.0	521.1	125.0
9	4.59	34.1	5.5	410.29	6.73	3.36	3.5	33.5	0.0	425.2	103.6
10	4.59	41.3	6.1	198.67	3.26	1.63	3.5	33.5	0.0	215.0	56.4

xc = 19.264 yc = 45.106 Rc = 44.659 Fs=2.404

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.03	-10.7	4.1	89.08	1.46	0.73	3.5	33.5	0.0	95.8	26.9
2	3.01	-6.1	3.0	169.37	2.78	1.39	3.5	33.5	0.0	175.1	43.8
3	5.04	-1.0	5.0	359.41	5.89	2.95	3.5	33.5	0.0	360.9	88.9
4	4.03	4.9	4.0	357.07	5.86	2.93	3.5	33.5	0.0	351.1	85.4
5	4.03	10.1	4.1	422.97	6.94	3.47	3.5	33.5	0.0	411.9	99.5
6	2.9	14.6	3.0	327.89	5.38	2.69	3.5	33.5	0.0	318.8	76.8
7	5.15	20.1	5.5	501.93	8.23	4.12	3.5	33.5	0.0	490.8	119.3
8	4.03	26.5	4.5	318.04	5.22	2.61	3.5	33.5	0.0	316.5	78.1
9	4.03	32.5	4.8	242.72	3.98	1.99	3.5	33.5	0.0	247.8	62.6
10	4.03	38.8	5.2	118.1	1.94	0.97	3.5	33.5	0.0	123.7	34.7

xc = 19.967 yc = 44.452 Rc = 44.052 Fs=2.401

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.06	-11.4	4.1	92.61	1.52	0.76	3.5	33.5	0.0	100.2	28.0
2	2.74	-7.0	2.8	155.25	2.55	1.27	3.5	33.5	0.0	161.3	40.4
3	5.37	-1.7	5.4	386.59	6.34	3.17	3.5	33.5	0.0	389.6	96.0
4	4.06	4.5	4.1	374.86	6.15	3.07	3.5	33.5	0.0	369.0	89.7
5	4.06	9.8	4.1	443.71	7.28	3.64	3.5	33.5	0.0	432.3	104.3
6	2.52	14.2	2.6	295.83	4.85	2.43	3.5	33.5	0.0	287.6	69.2
7	5.59	19.7	5.9	565.22	9.27	4.63	3.5	33.5	0.0	552.4	134.1
8	4.06	26.5	4.5	340.71	5.59	2.79	3.5	33.5	0.0	339.2	83.4
9	4.06	32.6	4.8	263.68	4.32	2.16	3.5	33.5	0.0	269.7	67.8
10	4.06	39.1	5.2	135.35	2.22	1.11	3.5	33.5	0.0	142.7	39.1

xc = 20.67 yc = 45.106 Rc = 44.706 Fs=2.416

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.12	-11.8	4.2	96.9	1.59	0.79	3.5	33.5	0.0	105.1	29.1

2	2.4	-7.5	2.4	135.78	2.23	1.11	3.5	33.5	0.0	141.6	35.3
3	5.85	-2.2	5.9	419.01	6.87	3.44	3.5	33.5	0.0	423.4	103.7
4	4.12	4.2	4.1	396.66	6.51	3.25	3.5	33.5	0.0	390.9	94.2
5	6.03	10.7	6.1	704.79	11.56	5.78	3.5	33.5	0.0	686.2	164.1
6	2.22	16.2	2.3	260.13	4.27	2.13	3.5	33.5	0.0	253.3	60.6
7	4.12	20.5	4.4	404.48	6.63	3.32	3.5	33.5	0.0	396.0	95.7
8	4.12	26.2	4.6	371.1	6.09	3.04	3.5	33.5	0.0	369.4	89.9
9	4.12	32.3	4.9	293.82	4.82	2.41	3.5	33.5	0.0	300.5	74.5
10	4.12	38.8	5.3	145.91	2.39	1.2	3.5	33.5	0.0	153.9	41.5

xc = 21.374 yc = 44.452 Rc = 44.052 Fs=2.442

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	6.18	-11.1	6.3	217.28	3.56	1.78	3.5	33.5	0.0	233.2	60.2
2	2.09	-5.6	2.1	142.39	2.34	1.17	3.5	33.5	0.0	146.6	35.6
3	4.13	-1.6	4.1	302.14	4.96	2.48	3.5	33.5	0.0	304.3	73.7
4	4.13	3.8	4.1	409.99	6.72	3.36	3.5	33.5	0.0	404.5	96.3
5	5.64	10.2	5.7	676.01	11.09	5.54	3.5	33.5	0.0	658.8	155.6
6	2.63	15.7	2.7	314.32	5.15	2.58	3.5	33.5	0.0	306.2	72.4
7	4.13	20.4	4.4	422.24	6.92	3.46	3.5	33.5	0.0	413.8	98.7
8	4.13	26.2	4.6	388.95	6.38	3.19	3.5	33.5	0.0	387.8	93.1
9	4.13	32.4	4.9	310.74	5.1	2.55	3.5	33.5	0.0	318.7	77.8
10	4.13	39.1	5.3	148.13	2.43	1.21	3.5	33.5	0.0	156.9	41.8

xc = 22.077 yc = 45.106 Rc = 42.506 Fs=2.409

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.92	-9.5	1.9	19.04	0.31	0.16	3.5	33.5	0.0	20.5	7.1
2	5.01	-4.8	5.0	125.84	2.06	1.03	3.5	33.5	0.0	129.3	35.7
3	3.47	0.9	3.5	160.86	2.64	1.32	3.5	33.5	0.0	160.2	40.9
4	3.47	5.6	3.5	227.69	3.73	1.87	3.5	33.5	0.0	223.4	55.4
5	4.06	10.7	4.1	325.0	5.33	2.66	3.5	33.5	0.0	316.1	77.4
6	2.87	15.5	3.0	222.6	3.65	1.83	3.5	33.5	0.0	216.3	53.1
7	3.47	20.0	3.7	211.91	3.48	1.74	3.5	33.5	0.0	206.7	51.8
8	3.47	25.1	3.8	192.29	3.15	1.58	3.5	33.5	0.0	189.8	48.1
9	3.47	30.4	4.0	146.09	2.4	1.2	3.5	33.5	0.0	146.8	38.5

10	3.47	36.0	4.3	69.09	1.13	0.57	3.5	33.5	0.0	70.0	21.2

xc = 22.781 yc = 44.452 Rc = 41.852 Fs=2.385

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.64	-10.5	1.7	14.2	0.23	0.12	3.5	33.5	0.0	15.5	5.6
2	5.33	-5.7	5.4	128.36	2.11	1.05	3.5	33.5	0.0	132.7	37.2
3	3.48	0.4	3.5	169.78	2.78	1.39	3.5	33.5	0.0	169.5	43.5
4	3.48	5.2	3.5	239.23	3.92	1.96	3.5	33.5	0.0	234.9	58.6
5	3.7	10.2	3.8	306.92	5.03	2.52	3.5	33.5	0.0	298.6	73.6
6	3.27	15.0	3.4	260.89	4.28	2.14	3.5	33.5	0.0	253.3	62.7
7	3.48	19.9	3.7	227.15	3.73	1.86	3.5	33.5	0.0	221.4	55.7
8	3.48	25.1	3.8	207.6	3.4	1.7	3.5	33.5	0.0	204.8	52.1
9	3.48	30.5	4.0	160.6	2.63	1.32	3.5	33.5	0.0	161.5	42.3
10	3.48	36.2	4.3	81.7	1.34	0.67	3.5	33.5	0.0	83.3	24.5

xc = 23.484 yc = 45.106 Rc = 42.506 Fs=2.365

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.39	-11.1	1.4	10.45	0.17	0.09	3.5	33.5	0.0	11.5	4.4
2	5.72	-6.3	5.8	131.86	2.16	1.08	3.5	33.5	0.0	136.9	39.0
3	3.55	0.0	3.6	183.16	3.0	1.5	3.5	33.5	0.0	183.2	47.1
4	3.55	4.8	3.6	257.08	4.22	2.11	3.5	33.5	0.0	252.7	63.3
5	3.18	9.4	3.2	274.69	4.5	2.25	3.5	33.5	0.0	267.4	66.3
6	3.93	14.3	4.1	322.9	5.3	2.65	3.5	33.5	0.0	313.3	78.1
7	3.55	19.6	3.8	251.32	4.12	2.06	3.5	33.5	0.0	244.8	61.7
8	3.55	24.7	3.9	232.68	3.82	1.91	3.5	33.5	0.0	229.3	58.3
9	3.55	30.2	4.1	185.61	3.04	1.52	3.5	33.5	0.0	186.5	48.6
10	3.55	35.9	4.4	96.8	1.59	0.79	3.5	33.5	0.0	98.9	28.5

xc = 24.187 yc = 44.452 Rc = 41.852 Fs=2.366

Nr.	B	Alfa	Li	Wi	Kh•Wi	Kv•Wi	c	Fi	Ui	N'i	Ti

	m	(°)	m	(kN)	(kN)	(kN)	(kN/m²)	(°)	(kN)	(kN)	(kN)
1	1.08	-12.0	1.1	6.51	0.11	0.05	3.5	33.5	0.0	7.3	3.1
2	6.06	-7.1	6.1	131.61	2.16	1.08	3.5	33.5	0.0	137.6	39.6
3	3.57	-0.5	3.6	192.25	3.15	1.58	3.5	33.5	0.0	192.7	49.3
4	3.57	4.4	3.6	268.81	4.41	2.2	3.5	33.5	0.0	264.5	66.1
5	2.8	8.8	2.8	250.08	4.1	2.05	3.5	33.5	0.0	243.7	60.3
6	4.34	13.8	4.5	365.44	5.99	3.0	3.5	33.5	0.0	354.6	88.2
7	3.57	19.5	3.8	266.88	4.38	2.19	3.5	33.5	0.0	260.0	65.3
8	3.57	24.8	3.9	248.33	4.07	2.04	3.5	33.5	0.0	244.9	61.9
9	3.57	30.3	4.1	200.49	3.29	1.64	3.5	33.5	0.0	201.7	52.1
10	3.57	36.1	4.4	98.68	1.62	0.81	3.5	33.5	0.0	101.0	29.0

xc = 24.891 yc = 45.106 Rc = 42.506 Fs=2.373

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.82	-12.6	0.8	3.85	0.06	0.03	3.5	33.5	0.0	4.4	2.1
2	6.45	-7.7	6.5	132.34	2.17	1.09	3.5	33.5	0.0	139.0	40.3
3	3.64	-0.8	3.6	206.07	3.38	1.69	3.5	33.5	0.0	206.9	52.6
4	3.64	4.1	3.6	287.22	4.71	2.36	3.5	33.5	0.0	282.9	70.2
5	2.27	8.1	2.3	210.27	3.45	1.72	3.5	33.5	0.0	205.2	50.5
6	5.0	13.1	5.1	432.14	7.09	3.54	3.5	33.5	0.0	419.5	103.8
7	3.64	19.1	3.9	291.93	4.79	2.39	3.5	33.5	0.0	284.4	70.8
8	3.64	24.4	4.0	274.38	4.5	2.25	3.5	33.5	0.0	270.6	67.8
9	3.64	30.0	4.2	226.54	3.72	1.86	3.5	33.5	0.0	228.0	58.1
10	3.64	35.8	4.5	101.31	1.66	0.83	3.5	33.5	0.0	103.6	29.6

xc = 25.594 yc = 44.452 Rc = 41.852 Fs=2.374

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.5	-13.6	0.5	1.43	0.02	0.01	3.5	33.5	0.0	1.7	1.0
2	6.81	-8.5	6.9	128.66	2.11	1.06	3.5	33.5	0.0	136.1	40.1
3	3.65	-1.3	3.7	215.52	3.53	1.77	3.5	33.5	0.0	216.8	54.9
4	3.65	3.7	3.7	299.36	4.91	2.45	3.5	33.5	0.0	295.3	73.1
5	1.88	7.5	1.9	178.91	2.93	1.47	3.5	33.5	0.0	174.8	43.0

6	5.42	12.6	5.6	479.14	7.86	3.93	3.5	33.5	0.0	465.3	115.0
7	3.65	19.1	3.9	307.89	5.05	2.52	3.5	33.5	0.0	300.0	74.5
8	3.65	24.5	4.0	290.34	4.76	2.38	3.5	33.5	0.0	286.5	71.5
9	3.27	29.8	3.8	219.25	3.6	1.8	3.5	33.5	0.0	220.6	55.9
10	4.04	35.8	5.0	124.46	2.04	1.02	3.5	33.5	0.0	127.6	35.8

xc = 26.297 yc = 45.106 Rc = 42.506 Fs=2.388

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.23	-14.2	0.2	0.31	0.01	0.0	3.5	33.5	0.0	0.4	0.4
2	7.34	-9.0	7.4	129.84	2.13	1.06	3.5	33.5	0.0	137.9	40.9
3	3.78	-1.4	3.8	238.09	3.9	1.95	3.5	33.5	0.0	239.7	60.0
4	4.88	4.4	4.9	437.34	7.17	3.59	3.5	33.5	0.0	430.5	105.4
5	2.69	9.5	2.7	260.26	4.27	2.13	3.5	33.5	0.0	253.5	61.9
6	3.78	14.0	3.9	329.41	5.4	2.7	3.5	33.5	0.0	319.9	78.7
7	3.78	19.4	4.0	339.18	5.56	2.78	3.5	33.5	0.0	330.9	81.3
8	3.78	24.9	4.2	318.35	5.22	2.61	3.5	33.5	0.0	314.8	77.8
9	1.96	29.2	2.2	144.75	2.37	1.19	3.5	33.5	0.0	145.5	36.4
10	5.61	35.3	6.9	183.06	3.0	1.5	3.5	33.5	0.0	187.7	51.8

xc = 27.001 yc = 44.452 Rc = 39.652 Fs=2.41

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.68	-3.8	2.7	30.09	0.49	0.25	3.5	33.5	0.0	30.9	10.3
2	2.68	0.0	2.7	82.94	1.36	0.68	3.5	33.5	0.0	82.9	22.2
3	3.64	4.6	3.7	180.34	2.96	1.48	3.5	33.5	0.0	177.3	45.0
4	1.72	8.5	1.7	95.45	1.57	0.78	3.5	33.5	0.0	93.0	23.4
5	2.68	11.7	2.7	127.74	2.09	1.05	3.5	33.5	0.0	123.9	31.7
6	2.68	15.7	2.8	123.68	2.03	1.01	3.5	33.5	0.0	119.8	30.8
7	2.68	19.8	2.8	125.63	2.06	1.03	3.5	33.5	0.0	122.2	31.4
8	2.68	24.0	2.9	115.86	1.9	0.95	3.5	33.5	0.0	113.6	29.6
9	2.68	28.3	3.0	93.31	1.53	0.77	3.5	33.5	0.0	92.6	24.9
10	2.68	32.8	3.2	48.45	0.79	0.4	3.5	33.5	0.0	48.1	14.9

xc = 27.704 yc = 45.106 Rc = 40.306 Fs=2.42

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.75	-4.5	2.8	32.69	0.54	0.27	3.5	33.5	0.0	33.7	11.0
2	2.75	-0.6	2.8	90.2	1.48	0.74	3.5	33.5	0.0	90.4	23.9
3	3.33	3.7	3.3	171.14	2.81	1.4	3.5	33.5	0.0	168.7	42.5
4	2.18	7.7	2.2	124.31	2.04	1.02	3.5	33.5	0.0	121.3	30.3
5	2.75	11.2	2.8	134.34	2.2	1.1	3.5	33.5	0.0	130.4	33.1
6	2.75	15.3	2.9	141.06	2.31	1.16	3.5	33.5	0.0	136.8	34.6
7	2.75	19.4	2.9	144.38	2.37	1.18	3.5	33.5	0.0	140.5	35.6
8	2.75	23.6	3.0	135.29	2.22	1.11	3.5	33.5	0.0	132.8	33.9
9	2.75	27.9	3.1	112.67	1.85	0.92	3.5	33.5	0.0	112.0	29.3
10	2.75	32.5	3.3	50.6	0.83	0.41	3.5	33.5	0.0	50.2	15.4

xc = 28.408 yc = 44.452 Rc = 41.852 Fs=2.41

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.89	-12.1	4.0	36.58	0.6	0.3	3.5	33.5	0.0	40.4	14.1
2	3.89	-6.7	3.9	178.89	2.93	1.47	3.5	33.5	0.0	185.7	47.3
3	3.89	-1.4	3.9	302.06	4.95	2.48	3.5	33.5	0.0	303.9	74.3
4	2.64	3.1	2.6	260.1	4.27	2.13	3.5	33.5	0.0	257.1	62.1
5	5.15	8.5	5.2	511.5	8.39	4.19	3.5	33.5	0.0	499.2	120.6
6	3.89	14.8	4.0	394.9	6.48	3.24	3.5	33.5	0.0	383.9	92.8
7	3.89	20.4	4.2	399.85	6.56	3.28	3.5	33.5	0.0	391.4	94.6
8	3.06	25.6	3.4	294.93	4.84	2.42	3.5	33.5	0.0	292.9	71.2
9	4.73	31.7	5.6	302.02	4.95	2.48	3.5	33.5	0.0	307.4	77.1
10	3.89	39.0	5.0	80.01	1.31	0.66	3.5	33.5	0.0	82.7	25.0

xc = 29.111 yc = 45.106 Rc = 42.506 Fs=2.429

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.98	-12.0	4.1	45.45	0.75	0.37	3.5	33.5	0.0	49.9	16.2

2	3.98	-6.6	4.0	203.77	3.34	1.67	3.5	33.5	0.0	211.2	52.8
3	5.74	0.0	5.7	512.78	8.41	4.2	3.5	33.5	0.0	512.7	123.3
4	2.22	5.4	2.2	233.0	3.82	1.91	3.5	33.5	0.0	228.9	54.6
5	3.98	9.6	4.0	390.22	6.4	3.2	3.5	33.5	0.0	380.3	91.2
6	3.98	15.1	4.1	426.57	7.0	3.5	3.5	33.5	0.0	415.1	99.2
7	5.81	22.2	6.3	620.23	10.17	5.09	3.5	33.5	0.0	610.2	146.1
8	2.16	28.0	2.4	191.56	3.14	1.57	3.5	33.5	0.0	192.2	46.6
9	3.98	32.9	4.7	213.36	3.5	1.75	3.5	33.5	0.0	218.3	55.3
10	3.98	39.6	5.2	86.72	1.42	0.71	3.5	33.5	0.0	90.4	26.7

xc = 29.814 yc = 44.452 Rc = 41.852 Fs=2.437

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.97	-12.1	4.1	66.35	1.09	0.54	3.5	33.5	0.0	72.4	21.2
2	3.97	-6.6	4.0	224.09	3.68	1.84	3.5	33.5	0.0	232.2	57.3
3	4.97	-0.4	5.0	456.93	7.49	3.75	3.5	33.5	0.0	457.7	109.5
4	2.97	5.0	3.0	312.82	5.13	2.57	3.5	33.5	0.0	307.6	73.2
5	3.97	9.8	4.0	407.64	6.69	3.34	3.5	33.5	0.0	397.3	94.7
6	3.97	15.4	4.1	442.39	7.26	3.63	3.5	33.5	0.0	430.7	102.4
7	5.08	22.0	5.5	563.96	9.25	4.62	3.5	33.5	0.0	554.9	132.1
8	2.86	28.0	3.2	259.87	4.26	2.13	3.5	33.5	0.0	260.8	62.9
9	3.97	33.5	4.8	221.51	3.63	1.82	3.5	33.5	0.0	227.7	57.2
10	3.97	40.3	5.2	90.03	1.48	0.74	3.5	33.5	0.0	94.6	27.6

xc = 30.518 yc = 45.106 Rc = 42.506 Fs=2.429

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.06	-11.9	4.1	86.23	1.41	0.71	3.5	33.5	0.0	93.7	26.3
2	4.06	-6.4	4.1	249.98	4.1	2.05	3.5	33.5	0.0	258.7	63.7
3	4.18	-0.8	4.2	395.19	6.48	3.24	3.5	33.5	0.0	396.6	95.1
4	3.93	4.7	3.9	415.69	6.82	3.41	3.5	33.5	0.0	409.1	97.7
5	4.06	10.1	4.1	440.24	7.22	3.61	3.5	33.5	0.0	428.9	102.4
6	4.06	15.7	4.2	474.82	7.79	3.89	3.5	33.5	0.0	462.3	110.1
7	3.95	21.4	4.2	461.61	7.57	3.79	3.5	33.5	0.0	453.5	108.1
8	4.17	27.5	4.7	387.59	6.36	3.18	3.5	33.5	0.0	388.1	93.8
9	4.06	33.9	4.9	238.73	3.92	1.96	3.5	33.5	0.0	246.1	61.8

10	4.06	40.8	5.4	96.97	1.59	0.8	3.5	33.5	0.0	102.5	29.7

xc = 31.221 yc = 44.452 Rc = 41.852 Fs=2.435

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.07	-12.4	4.2	96.49	1.58	0.79	3.5	33.5	0.0	105.1	28.8
2	4.07	-6.7	4.1	263.6	4.32	2.16	3.5	33.5	0.0	273.3	66.8
3	3.64	-1.4	3.6	349.69	5.73	2.87	3.5	33.5	0.0	351.9	84.1
4	4.5	4.2	4.5	478.93	7.85	3.93	3.5	33.5	0.0	472.0	112.3
5	4.07	10.1	4.1	458.45	7.52	3.76	3.5	33.5	0.0	446.8	106.1
6	4.07	15.8	4.2	493.01	8.09	4.04	3.5	33.5	0.0	480.2	113.8
7	3.35	21.2	3.6	405.74	6.65	3.33	3.5	33.5	0.0	398.5	94.6
8	4.79	27.3	5.4	457.34	7.5	3.75	3.5	33.5	0.0	457.9	110.2
9	4.07	34.4	4.9	249.6	4.09	2.05	3.5	33.5	0.0	258.4	64.4
10	4.07	41.5	5.4	101.56	1.67	0.83	3.5	33.5	0.0	108.2	31.0

xc = 31.924 yc = 45.106 Rc = 42.506 Fs=2.429

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.19	-12.7	4.3	103.23	1.69	0.85	3.5	33.5	0.0	112.7	30.8
2	4.19	-7.0	4.2	281.86	4.62	2.31	3.5	33.5	0.0	292.7	71.5
3	3.13	-2.0	3.1	304.91	5.0	2.5	3.5	33.5	0.0	307.7	73.6
4	5.25	3.7	5.3	561.04	9.2	4.6	3.5	33.5	0.0	553.8	132.0
5	4.19	10.1	4.3	493.65	8.1	4.05	3.5	33.5	0.0	481.1	114.3
6	4.19	15.9	4.4	530.08	8.69	4.35	3.5	33.5	0.0	516.3	122.4
7	2.37	20.5	2.5	300.52	4.93	2.46	3.5	33.5	0.0	294.7	69.9
8	6.01	26.8	6.7	589.08	9.66	4.83	3.5	33.5	0.0	588.3	141.7
9	4.19	34.7	5.1	271.18	4.45	2.22	3.5	33.5	0.0	281.5	70.0
10	4.19	42.0	5.6	110.49	1.81	0.91	3.5	33.5	0.0	118.4	33.6

xc = 32.628 yc = 44.452 Rc = 41.852 Fs=2.442

Nr.	B	Alfa	Li	Wi	Kh•Wi	Kv•Wi	c	Fi	Ui	N'i	Ti

	m	(°)	m	(kN)	(kN)	(kN)	(kN/m²)	(°)	(kN)	(kN)	(kN)
1	4.21	-13.4	4.3	106.8	1.75	0.88	3.5	33.5	0.0	117.3	31.7
2	4.21	-7.5	4.3	291.42	4.78	2.39	3.5	33.5	0.0	303.6	73.7
3	2.71	-2.7	2.7	266.73	4.37	2.19	3.5	33.5	0.0	270.1	64.2
4	5.72	3.1	5.7	614.29	10.07	5.04	3.5	33.5	0.0	607.5	144.1
5	4.21	9.9	4.3	512.76	8.41	4.2	3.5	33.5	0.0	499.9	118.0
6	6.06	17.2	6.3	795.53	13.05	6.52	3.5	33.5	0.0	776.2	182.9
7	2.37	23.3	2.6	284.88	4.67	2.34	3.5	33.5	0.0	281.5	66.7
8	4.21	28.4	4.8	385.73	6.33	3.16	3.5	33.5	0.0	388.0	93.4
9	4.21	35.2	5.2	284.2	4.66	2.33	3.5	33.5	0.0	296.2	73.1
10	4.21	42.6	5.7	116.12	1.9	0.95	3.5	33.5	0.0	125.4	35.2

xc = 33.331 yc = 45.106 Rc = 42.506 Fs=2.423

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.32	-13.7	4.4	113.08	1.85	0.93	3.5	33.5	0.0	124.6	33.7
2	4.32	-7.7	4.4	308.48	5.06	2.53	3.5	33.5	0.0	322.0	78.5
3	2.22	-3.3	2.2	221.22	3.63	1.81	3.5	33.5	0.0	224.7	53.8
4	6.41	2.5	6.4	690.72	11.33	5.66	3.5	33.5	0.0	684.2	163.4
5	4.32	9.8	4.4	546.75	8.97	4.48	3.5	33.5	0.0	533.0	126.6
6	5.27	16.5	5.5	718.62	11.79	5.89	3.5	33.5	0.0	700.3	166.0
7	3.36	22.6	3.6	414.08	6.79	3.4	3.5	33.5	0.0	408.1	97.3
8	4.32	28.4	4.9	416.96	6.84	3.42	3.5	33.5	0.0	419.2	101.3
9	4.32	35.3	5.3	309.81	5.08	2.54	3.5	33.5	0.0	323.0	79.9
10	4.32	42.8	5.9	132.01	2.16	1.08	3.5	33.5	0.0	143.2	39.7

xc = 34.035 yc = 44.452 Rc = 41.852 Fs=2.444

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.32	-14.3	4.5	115.72	1.9	0.95	3.5	33.5	0.0	128.2	34.2
2	6.15	-7.0	6.2	502.0	8.23	4.12	3.5	33.5	0.0	521.2	125.0
3	2.49	-1.1	2.5	270.02	4.43	2.21	3.5	33.5	0.0	271.3	64.2
4	4.32	3.6	4.3	480.57	7.88	3.94	3.5	33.5	0.0	474.5	112.2
5	4.32	9.6	4.4	562.44	9.22	4.61	3.5	33.5	0.0	548.6	129.0

6	4.87	16.0	5.1	682.11	11.19	5.59	3.5	33.5	0.0	664.9	156.1
7	3.77	22.3	4.1	475.98	7.81	3.9	3.5	33.5	0.0	469.0	110.7
8	4.32	28.4	4.9	435.17	7.14	3.57	3.5	33.5	0.0	438.2	104.7
9	4.32	35.4	5.3	327.06	5.36	2.68	3.5	33.5	0.0	342.0	83.5
10	4.32	43.1	5.9	146.57	2.4	1.2	3.5	33.5	0.0	160.3	43.2

xc = 34.738 yc = 45.106 Rc = 42.506 Fs=2.433

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.39	-14.6	4.5	120.57	1.98	0.99	3.5	33.5	0.0	134.0	35.8
2	5.79	-7.6	5.8	472.25	7.74	3.87	3.5	33.5	0.0	492.4	118.6
3	2.99	-1.7	3.0	323.73	5.31	2.65	3.5	33.5	0.0	326.1	77.5
4	4.39	3.3	4.4	505.05	8.28	4.14	3.5	33.5	0.0	499.1	118.4
5	4.39	9.3	4.4	591.5	9.7	4.85	3.5	33.5	0.0	577.1	136.2
6	4.23	15.2	4.4	612.71	10.05	5.02	3.5	33.5	0.0	596.7	140.6
7	4.55	21.5	4.9	590.5	9.68	4.84	3.5	33.5	0.0	580.5	137.5
8	4.39	28.1	5.0	468.65	7.69	3.84	3.5	33.5	0.0	471.1	112.8
9	4.39	35.1	5.4	359.99	5.9	2.95	3.5	33.5	0.0	375.6	91.6
10	4.39	42.8	6.0	177.5	2.91	1.46	3.5	33.5	0.0	194.4	51.2

xc = 35.441 yc = 44.452 Rc = 41.852 Fs=2.44

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.39	-15.3	4.6	123.23	2.02	1.01	3.5	33.5	0.0	137.8	36.6
2	5.38	-8.4	5.4	438.38	7.19	3.59	3.5	33.5	0.0	459.6	110.4
3	3.4	-2.4	3.4	366.31	6.01	3.0	3.5	33.5	0.0	370.3	87.8
4	4.39	3.0	4.4	518.58	8.5	4.25	3.5	33.5	0.0	513.0	121.2
5	4.39	9.0	4.4	607.23	9.96	4.98	3.5	33.5	0.0	592.7	139.3
6	3.82	14.8	4.0	567.15	9.3	4.65	3.5	33.5	0.0	552.4	129.6
7	4.96	21.1	5.3	658.65	10.8	5.4	3.5	33.5	0.0	647.1	152.6
8	4.39	28.2	5.0	486.97	7.99	3.99	3.5	33.5	0.0	489.9	116.7
9	4.39	35.3	5.4	377.39	6.19	3.09	3.5	33.5	0.0	394.6	95.6
10	4.39	43.1	6.0	192.27	3.15	1.58	3.5	33.5	0.0	211.7	55.0

xc = 36.145 yc = 45.106 Rc = 40.306 Fs=2.453

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.79	-11.6	3.9	81.16	1.33	0.67	3.5	33.5	0.0	87.8	24.3
2	2.05	-7.4	2.1	104.01	1.71	0.85	3.5	33.5	0.0	108.3	26.8
3	5.52	-2.0	5.5	352.64	5.78	2.89	3.5	33.5	0.0	355.8	86.6
4	3.79	4.7	3.8	320.07	5.25	2.62	3.5	33.5	0.0	315.0	75.3
5	3.79	10.1	3.8	378.85	6.21	3.11	3.5	33.5	0.0	369.2	87.6
6	2.9	15.0	3.0	312.31	5.12	2.56	3.5	33.5	0.0	304.0	71.9
7	4.67	20.7	5.0	433.48	7.11	3.55	3.5	33.5	0.0	425.0	101.5
8	3.79	27.2	4.3	273.99	4.49	2.25	3.5	33.5	0.0	273.8	66.6
9	3.79	33.5	4.5	201.61	3.31	1.65	3.5	33.5	0.0	207.3	52.0
10	3.79	40.2	5.0	82.19	1.35	0.67	3.5	33.5	0.0	86.3	25.3

xc = 36.848 yc = 44.452 Rc = 39.652 Fs=2.456

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	5.49	-11.1	5.6	171.17	2.81	1.4	3.5	33.5	0.0	183.8	47.9
2	2.1	-5.5	2.1	127.57	2.09	1.05	3.5	33.5	0.0	131.2	32.0
3	3.8	-1.2	3.8	243.45	3.99	2.0	3.5	33.5	0.0	244.8	59.5
4	3.8	4.3	3.8	332.28	5.45	2.72	3.5	33.5	0.0	327.4	78.0
5	3.8	9.8	3.9	393.1	6.45	3.22	3.5	33.5	0.0	383.3	90.6
6	2.51	14.5	2.6	278.91	4.57	2.29	3.5	33.5	0.0	271.5	64.1
7	5.08	20.2	5.4	486.15	7.97	3.99	3.5	33.5	0.0	476.3	113.4
8	3.8	27.3	4.3	290.29	4.76	2.38	3.5	33.5	0.0	290.3	70.3
9	3.8	33.6	4.6	217.01	3.56	1.78	3.5	33.5	0.0	223.6	55.6
10	3.8	40.5	5.0	95.3	1.56	0.78	3.5	33.5	0.0	100.9	28.6

xc = 37.551 yc = 45.106 Rc = 40.306 Fs=2.448

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	5.21	-11.7	5.3	156.85	2.57	1.29	3.5	33.5	0.0	169.4	44.5

2	2.52	-6.1	2.5	150.39	2.47	1.23	3.5	33.5	0.0	155.3	38.0
3	3.86	-1.6	3.9	259.06	4.25	2.12	3.5	33.5	0.0	260.9	63.4
4	3.86	3.9	3.9	352.91	5.79	2.89	3.5	33.5	0.0	348.0	83.0
5	5.75	10.9	5.9	638.69	10.47	5.24	3.5	33.5	0.0	622.1	147.2
6	1.98	16.5	2.1	220.17	3.61	1.81	3.5	33.5	0.0	214.6	50.8
7	3.86	20.9	4.1	353.91	5.8	2.9	3.5	33.5	0.0	347.1	83.1
8	3.86	26.9	4.3	318.75	5.23	2.61	3.5	33.5	0.0	318.4	76.9
9	3.86	33.3	4.6	245.15	4.02	2.01	3.5	33.5	0.0	252.3	62.4
10	3.86	40.2	5.1	121.86	2.0	1.0	3.5	33.5	0.0	129.7	35.3

xc = 38.255 yc = 44.452 Rc = 39.652 Fs=2.445

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.84	-12.7	5.0	139.4	2.29	1.14	3.5	33.5	0.0	151.9	40.2
2	2.9	-7.0	2.9	169.43	2.78	1.39	3.5	33.5	0.0	176.0	43.2
3	3.87	-2.1	3.9	268.71	4.41	2.2	3.5	33.5	0.0	271.2	65.8
4	3.87	3.5	3.9	365.22	5.99	2.99	3.5	33.5	0.0	360.6	86.0
5	5.36	10.3	5.4	610.83	10.02	5.01	3.5	33.5	0.0	595.3	140.8
6	2.39	16.0	2.5	271.52	4.45	2.23	3.5	33.5	0.0	264.5	62.6
7	3.87	20.8	4.1	367.96	6.03	3.02	3.5	33.5	0.0	360.8	86.3
8	3.87	26.9	4.3	335.26	5.5	2.75	3.5	33.5	0.0	335.0	80.8
9	3.87	33.4	4.6	260.79	4.28	2.14	3.5	33.5	0.0	268.8	66.2
10	3.87	40.5	5.1	135.25	2.22	1.11	3.5	33.5	0.0	144.7	38.7

xc = 38.958 yc = 45.106 Rc = 38.106 Fs=2.439

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.68	-11.0	0.7	2.48	0.04	0.02	3.5	33.5	0.0	2.8	1.5
2	5.71	-6.2	5.7	89.29	1.46	0.73	3.5	33.5	0.0	92.8	27.9
3	3.19	0.5	3.2	134.79	2.21	1.11	3.5	33.5	0.0	134.5	34.2
4	3.19	5.3	3.2	192.66	3.16	1.58	3.5	33.5	0.0	189.1	46.6
5	3.91	10.7	4.0	289.17	4.74	2.37	3.5	33.5	0.0	281.4	68.4
6	2.48	15.7	2.6	178.92	2.93	1.47	3.5	33.5	0.0	173.9	42.4
7	3.19	20.2	3.4	173.07	2.84	1.42	3.5	33.5	0.0	168.9	42.3
8	3.19	25.4	3.5	155.46	2.55	1.27	3.5	33.5	0.0	153.6	39.0
9	3.19	30.8	3.7	114.47	1.88	0.94	3.5	33.5	0.0	115.1	30.5

10	3.19	36.6	4.0	46.18	0.76	0.38	3.5	33.5	0.0	46.2	15.2

xc = 39.662 yc = 44.452 Rc = 37.452 Fs=2.401

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.38	-12.1	0.4	0.8	0.01	0.01	3.5	33.5	0.0	1.0	0.7
2	6.1	-7.1	6.1	87.65	1.44	0.72	3.5	33.5	0.0	91.9	28.6
3	3.24	0.1	3.2	145.84	2.39	1.2	3.5	33.5	0.0	145.8	37.4
4	3.24	5.1	3.3	206.69	3.39	1.69	3.5	33.5	0.0	203.0	50.6
5	3.42	10.2	3.5	263.99	4.33	2.16	3.5	33.5	0.0	256.8	63.2
6	3.06	15.3	3.2	225.97	3.71	1.85	3.5	33.5	0.0	219.4	54.3
7	3.24	20.4	3.5	188.27	3.09	1.54	3.5	33.5	0.0	183.6	46.4
8	3.24	25.8	3.6	168.91	2.77	1.39	3.5	33.5	0.0	166.9	42.7
9	3.24	31.4	3.8	124.47	2.04	1.02	3.5	33.5	0.0	125.4	33.4
10	3.24	37.4	4.1	50.5	0.83	0.41	3.5	33.5	0.0	50.9	16.6

xc = 40.365 yc = 45.106 Rc = 38.106 Fs=2.347

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.13	-12.8	0.1	0.09	0.0	0.0	3.5	33.5	0.0	0.1	0.2
2	6.49	-7.7	6.6	85.4	1.4	0.7	3.5	33.5	0.0	90.2	29.3
3	3.31	-0.3	3.3	158.35	2.6	1.3	3.5	33.5	0.0	158.6	41.4
4	3.31	4.7	3.3	223.4	3.66	1.83	3.5	33.5	0.0	219.6	55.7
5	2.89	9.4	2.9	233.19	3.82	1.91	3.5	33.5	0.0	226.9	57.0
6	3.73	14.5	3.8	284.35	4.66	2.33	3.5	33.5	0.0	275.7	69.6
7	3.31	20.0	3.5	210.71	3.46	1.73	3.5	33.5	0.0	205.1	52.6
8	3.31	25.4	3.7	192.16	3.15	1.58	3.5	33.5	0.0	189.4	49.1
9	3.31	31.1	3.9	147.59	2.42	1.21	3.5	33.5	0.0	148.4	39.7
10	3.31	37.1	4.1	72.45	1.19	0.59	3.5	33.5	0.0	73.8	22.5

xc = 41.068 yc = 44.452 Rc = 37.452 Fs=2.344

Nr.	B	Alfa	Li	Wi	Kh•Wi	Kv•Wi	c	Fi	Ui	N'i	Ti

	m	(°)	m	(kN)	(kN)	(kN)	(kN/m²)	(°)	(kN)	(kN)	(kN)
1	3.3	-10.7	3.4	23.16	0.38	0.19	3.5	33.5	0.0	25.5	10.2
2	3.3	-5.6	3.3	85.62	1.4	0.7	3.5	33.5	0.0	88.5	24.9
3	3.3	-0.5	3.3	170.09	2.79	1.39	3.5	33.5	0.0	170.5	44.2
4	3.3	4.5	3.3	235.31	3.86	1.93	3.5	33.5	0.0	231.4	58.6
5	2.35	8.8	2.4	196.49	3.22	1.61	3.5	33.5	0.0	191.4	48.0
6	4.24	14.0	4.4	331.65	5.44	2.72	3.5	33.5	0.0	321.6	81.1
7	3.3	20.0	3.5	222.99	3.66	1.83	3.5	33.5	0.0	217.1	55.5
8	3.3	25.5	3.7	204.21	3.35	1.67	3.5	33.5	0.0	201.5	52.0
9	3.3	31.3	3.9	159.18	2.61	1.31	3.5	33.5	0.0	160.4	42.5
10	3.3	37.4	4.1	83.22	1.36	0.68	3.5	33.5	0.0	85.4	25.3

xc = 41.772 yc = 45.106 Rc = 38.106 Fs=2.353

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.33	-10.6	3.4	23.39	0.38	0.19	3.5	33.5	0.0	25.7	10.2
2	3.33	-5.6	3.3	101.51	1.66	0.83	3.5	33.5	0.0	104.8	28.7
3	3.33	-0.5	3.3	187.47	3.07	1.54	3.5	33.5	0.0	187.9	48.2
4	4.92	5.7	4.9	394.94	6.48	3.24	3.5	33.5	0.0	387.2	96.9
5	1.73	10.7	1.8	150.94	2.48	1.24	3.5	33.5	0.0	146.7	36.6
6	3.33	14.6	3.4	251.72	4.13	2.06	3.5	33.5	0.0	244.1	61.5
7	3.33	19.9	3.5	243.34	3.99	2.0	3.5	33.5	0.0	237.1	60.0
8	3.33	25.3	3.7	224.99	3.69	1.84	3.5	33.5	0.0	222.1	56.6
9	3.33	31.0	3.9	180.24	2.96	1.48	3.5	33.5	0.0	181.8	47.4
10	3.33	37.1	4.2	88.78	1.46	0.73	3.5	33.5	0.0	91.2	26.6

xc = 42.475 yc = 44.452 Rc = 37.452 Fs=2.352

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.3	-10.7	3.4	23.16	0.38	0.19	3.5	33.5	0.0	25.5	10.1
2	3.3	-5.6	3.3	116.68	1.91	0.96	3.5	33.5	0.0	120.4	32.3
3	3.3	-0.5	3.3	201.14	3.3	1.65	3.5	33.5	0.0	201.6	51.4
4	4.24	5.2	4.3	352.41	5.78	2.89	3.5	33.5	0.0	346.0	86.4
5	2.35	10.3	2.4	207.96	3.41	1.71	3.5	33.5	0.0	202.2	50.4

6	3.3	14.8	3.4	249.6	4.09	2.05	3.5	33.5	0.0	242.1	61.0
7	3.3	20.0	3.5	254.05	4.17	2.08	3.5	33.5	0.0	247.7	62.4
8	3.3	25.5	3.7	235.27	3.86	1.93	3.5	33.5	0.0	232.5	59.1
9	3.3	31.3	3.9	190.24	3.12	1.56	3.5	33.5	0.0	192.3	49.9
10	3.3	37.4	4.1	88.18	1.45	0.72	3.5	33.5	0.0	90.8	26.4

xc = 43.178 yc = 45.106 Rc = 38.106 Fs=2.361

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.33	-10.6	3.4	27.17	0.45	0.22	3.5	33.5	0.0	29.7	11.1
2	3.33	-5.6	3.3	132.87	2.18	1.09	3.5	33.5	0.0	137.0	36.1
3	3.33	-0.5	3.3	218.83	3.59	1.79	3.5	33.5	0.0	219.4	55.3
4	3.51	4.6	3.5	303.06	4.97	2.49	3.5	33.5	0.0	298.1	74.0
5	3.14	9.7	3.2	281.46	4.62	2.31	3.5	33.5	0.0	273.9	67.9
6	3.33	14.6	3.4	269.62	4.42	2.21	3.5	33.5	0.0	261.6	65.4
7	3.33	19.9	3.5	274.7	4.51	2.25	3.5	33.5	0.0	267.9	66.9
8	3.33	25.3	3.7	256.35	4.2	2.1	3.5	33.5	0.0	253.4	63.7
9	2.88	30.6	3.3	186.58	3.06	1.53	3.5	33.5	0.0	188.3	48.1
10	3.77	36.7	4.7	113.36	1.86	0.93	3.5	33.5	0.0	116.7	33.1

xc = 43.882 yc = 44.452 Rc = 37.452 Fs=2.386

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.3	-10.7	3.4	43.92	0.72	0.36	3.5	33.5	0.0	47.6	15.1
2	3.3	-5.6	3.3	148.23	2.43	1.22	3.5	33.5	0.0	152.8	39.4
3	3.3	-0.5	3.3	232.93	3.82	1.91	3.5	33.5	0.0	233.5	58.0
4	2.81	4.2	2.8	250.6	4.11	2.05	3.5	33.5	0.0	246.9	60.5
5	3.79	9.3	3.8	343.81	5.64	2.82	3.5	33.5	0.0	335.0	82.1
6	3.3	14.8	3.4	281.29	4.61	2.31	3.5	33.5	0.0	273.2	67.3
7	3.3	20.1	3.5	285.52	4.68	2.34	3.5	33.5	0.0	278.9	68.8
8	3.3	25.6	3.7	266.37	4.37	2.18	3.5	33.5	0.0	264.0	65.5
9	2.31	30.4	2.7	160.5	2.63	1.32	3.5	33.5	0.0	162.2	40.8
10	4.29	36.6	5.3	143.53	2.35	1.18	3.5	33.5	0.0	148.4	40.8

xc = 44.585 yc = 45.106 Rc = 38.106 Fs=2.431

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.36	-10.6	3.4	59.53	0.98	0.49	3.5	33.5	0.0	64.0	18.6
2	3.36	-5.5	3.4	166.88	2.74	1.37	3.5	33.5	0.0	171.8	43.0
3	3.36	-0.4	3.4	253.99	4.17	2.08	3.5	33.5	0.0	254.5	61.8
4	2.02	3.6	2.0	186.36	3.06	1.53	3.5	33.5	0.0	183.9	44.2
5	4.69	8.7	4.7	430.03	7.05	3.53	3.5	33.5	0.0	419.6	100.9
6	3.36	14.9	3.5	304.31	4.99	2.5	3.5	33.5	0.0	295.9	71.3
7	3.36	20.2	3.6	308.3	5.06	2.53	3.5	33.5	0.0	301.7	72.8
8	4.6	26.8	5.2	385.87	6.33	3.16	3.5	33.5	0.0	385.0	93.5
9	2.11	32.5	2.5	128.77	2.11	1.06	3.5	33.5	0.0	131.7	32.9
10	3.36	37.6	4.2	75.59	1.24	0.62	3.5	33.5	0.0	77.9	22.8

xc = 45.289 yc = 44.452 Rc = 35.252 Fs=2.456

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.55	-5.6	2.6	29.53	0.48	0.24	3.5	33.5	0.0	30.6	9.9
2	2.55	-1.5	2.6	81.37	1.33	0.67	3.5	33.5	0.0	81.9	21.4
3	2.33	2.5	2.3	111.52	1.83	0.91	3.5	33.5	0.0	110.4	27.6
4	2.77	6.7	2.8	142.83	2.34	1.17	3.5	33.5	0.0	139.7	34.7
5	2.55	11.1	2.6	111.03	1.82	0.91	3.5	33.5	0.0	107.8	27.3
6	2.55	15.3	2.6	124.0	2.03	1.02	3.5	33.5	0.0	120.3	30.2
7	2.55	19.7	2.7	126.36	2.07	1.04	3.5	33.5	0.0	123.2	30.9
8	2.55	24.2	2.8	117.3	1.92	0.96	3.5	33.5	0.0	115.4	29.3
9	2.55	28.8	2.9	95.69	1.57	0.78	3.5	33.5	0.0	95.5	24.9
10	2.55	33.7	3.1	45.78	0.75	0.38	3.5	33.5	0.0	45.7	13.9

xc = 45.992 yc = 45.106 Rc = 35.906 Fs=2.467

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.63	-6.3	2.6	32.03	0.53	0.26	3.5	33.5	0.0	33.4	10.6

2	2.63	-2.1	2.6	88.37	1.45	0.72	3.5	33.5	0.0	89.3	23.1
3	1.99	1.6	2.0	98.34	1.61	0.81	3.5	33.5	0.0	97.7	24.2
4	3.26	5.8	3.3	171.3	2.81	1.4	3.5	33.5	0.0	168.0	41.4
5	2.63	10.6	2.7	125.78	2.06	1.03	3.5	33.5	0.0	122.3	30.5
6	2.63	14.9	2.7	140.73	2.31	1.15	3.5	33.5	0.0	136.6	33.8
7	2.63	19.3	2.8	144.43	2.37	1.18	3.5	33.5	0.0	140.8	34.8
8	2.63	23.8	2.9	136.04	2.23	1.12	3.5	33.5	0.0	134.0	33.3
9	2.24	28.1	2.5	99.15	1.63	0.81	3.5	33.5	0.0	99.0	25.1
10	3.02	33.0	3.6	62.62	1.03	0.51	3.5	33.5	0.0	62.8	18.3

xc = 46.695 yc = 44.452 Rc = 35.252 Fs=2.481

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.65	-7.1	2.7	33.76	0.55	0.28	3.5	33.5	0.0	35.4	11.0
2	2.65	-2.8	2.7	93.15	1.53	0.76	3.5	33.5	0.0	94.4	24.1
3	1.7	0.7	1.7	86.08	1.41	0.71	3.5	33.5	0.0	85.8	21.1
4	3.6	5.1	3.6	192.65	3.16	1.58	3.5	33.5	0.0	189.3	46.3
5	2.65	10.2	2.7	136.09	2.23	1.12	3.5	33.5	0.0	132.4	32.6
6	2.65	14.6	2.7	152.17	2.5	1.25	3.5	33.5	0.0	147.8	36.1
7	2.65	19.1	2.8	156.49	2.57	1.28	3.5	33.5	0.0	152.7	37.3
8	2.65	23.7	2.9	148.18	2.43	1.22	3.5	33.5	0.0	146.1	35.9
9	1.79	27.8	2.0	88.37	1.45	0.72	3.5	33.5	0.0	88.3	22.0
10	3.51	32.8	4.2	84.89	1.39	0.7	3.5	33.5	0.0	85.6	23.9

xc = 47.399 yc = 45.106 Rc = 35.906 Fs=2.533

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.73	-7.7	2.8	36.69	0.6	0.3	3.5	33.5	0.0	38.6	11.6
2	4.05	-2.3	4.1	170.81	2.8	1.4	3.5	33.5	0.0	172.6	42.3
3	1.41	2.1	1.4	78.86	1.29	0.65	3.5	33.5	0.0	78.2	18.7
4	2.73	5.4	2.7	145.1	2.38	1.19	3.5	33.5	0.0	142.5	34.2
5	2.73	9.8	2.8	152.77	2.51	1.25	3.5	33.5	0.0	148.9	35.6
6	2.73	14.3	2.8	170.82	2.8	1.4	3.5	33.5	0.0	166.2	39.4
7	2.73	18.8	2.9	176.27	2.89	1.45	3.5	33.5	0.0	172.3	40.8
8	3.65	24.3	4.0	220.91	3.62	1.81	3.5	33.5	0.0	218.8	52.3
9	1.82	29.2	2.1	81.85	1.34	0.67	3.5	33.5	0.0	82.4	20.3

10	2.73	33.5	3.3	47.1	0.77	0.39	3.5	33.5	0.0	47.2	14.0

xc = 48.102 yc = 44.452 Rc = 35.252 Fs=2.564

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.77	-8.5	2.8	38.86	0.64	0.32	3.5	33.5	0.0	41.1	12.0
2	3.75	-3.2	3.8	159.71	2.62	1.31	3.5	33.5	0.0	162.2	39.2
3	1.79	1.3	1.8	100.52	1.65	0.82	3.5	33.5	0.0	100.0	23.6
4	2.77	5.0	2.8	148.42	2.43	1.22	3.5	33.5	0.0	146.0	34.6
5	2.77	9.6	2.8	164.86	2.7	1.35	3.5	33.5	0.0	160.8	37.8
6	2.77	14.2	2.9	183.93	3.02	1.51	3.5	33.5	0.0	179.1	41.8
7	2.77	18.9	2.9	189.67	3.11	1.56	3.5	33.5	0.0	185.7	43.3
8	3.13	24.0	3.4	203.28	3.33	1.67	3.5	33.5	0.0	201.5	47.2
9	2.41	29.0	2.8	115.02	1.89	0.94	3.5	33.5	0.0	116.0	28.1
10	2.77	34.0	3.3	43.72	0.72	0.36	3.5	33.5	0.0	43.8	13.2

xc = 48.805 yc = 45.106 Rc = 35.906 Fs=2.589

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.86	-9.1	2.9	42.37	0.69	0.35	3.5	33.5	0.0	45.0	12.8
2	3.42	-4.0	3.4	147.13	2.41	1.21	3.5	33.5	0.0	150.0	35.8
3	2.31	0.6	2.3	130.1	2.13	1.07	3.5	33.5	0.0	129.8	30.3
4	2.86	4.7	2.9	154.29	2.53	1.27	3.5	33.5	0.0	151.9	35.6
5	2.86	9.3	2.9	184.13	3.02	1.51	3.5	33.5	0.0	179.8	41.6
6	2.86	14.0	3.0	205.14	3.36	1.68	3.5	33.5	0.0	200.0	45.9
7	2.86	18.8	3.0	211.72	3.47	1.74	3.5	33.5	0.0	207.4	47.6
8	2.23	23.1	2.4	159.08	2.61	1.3	3.5	33.5	0.0	157.5	36.3
9	3.5	28.2	4.0	179.47	2.94	1.47	3.5	33.5	0.0	180.6	43.0
10	2.86	34.1	3.5	45.09	0.74	0.37	3.5	33.5	0.0	45.3	13.5

xc = 49.509 yc = 44.452 Rc = 33.052 Fs=2.551

Nr.	B	Alfa	Li	Wi	Kh•Wi	Kv•Wi	c	Fi	Ui	N'i	Ti

	m	(°)	m	(kN)	(kN)	(kN)	(kN/m²)	(°)	(kN)	(kN)	(kN)
1	1.41	-3.8	1.4	8.24	0.14	0.07	3.5	33.5	0.0	8.5	3.5
2	2.54	-0.4	2.5	30.54	0.5	0.25	3.5	33.5	0.0	30.6	9.5
3	1.97	3.5	2.0	21.37	0.35	0.18	3.5	33.5	0.0	21.0	6.8
4	1.97	6.9	2.0	34.03	0.56	0.28	3.5	33.5	0.0	33.1	9.4
5	1.97	10.4	2.0	48.21	0.79	0.4	3.5	33.5	0.0	46.7	12.4
6	1.97	13.9	2.0	57.46	0.94	0.47	3.5	33.5	0.0	55.6	14.4
7	1.97	17.5	2.1	61.6	1.01	0.51	3.5	33.5	0.0	59.8	15.3
8	1.97	21.1	2.1	60.33	0.99	0.49	3.5	33.5	0.0	58.8	15.1
9	1.62	24.5	1.8	44.44	0.73	0.36	3.5	33.5	0.0	43.6	11.5
10	2.33	28.3	2.6	30.76	0.5	0.25	3.5	33.5	0.0	29.8	9.5

xc = 50.212 yc = 45.106 Rc = 33.706 Fs=2.545

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.26	-4.8	1.3	6.84	0.11	0.06	3.5	33.5	0.0	7.1	3.0
2	2.83	-1.4	2.8	33.63	0.55	0.28	3.5	33.5	0.0	33.9	10.6
3	2.05	2.8	2.0	23.04	0.38	0.19	3.5	33.5	0.0	22.7	7.3
4	2.05	6.3	2.1	42.46	0.7	0.35	3.5	33.5	0.0	41.5	11.3
5	2.05	9.8	2.1	58.63	0.96	0.48	3.5	33.5	0.0	57.0	14.7
6	2.05	13.4	2.1	69.45	1.14	0.57	3.5	33.5	0.0	67.3	17.0
7	2.05	17.0	2.1	74.71	1.23	0.61	3.5	33.5	0.0	72.6	18.2
8	2.93	21.5	3.1	104.78	1.72	0.86	3.5	33.5	0.0	102.4	25.8
9	1.16	25.2	1.3	32.34	0.53	0.27	3.5	33.5	0.0	31.8	8.4
10	2.05	28.3	2.3	23.62	0.39	0.19	3.5	33.5	0.0	22.7	7.6

xc = 50.916 yc = 44.452 Rc = 33.052 Fs=2.55

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.07	-6.0	1.1	5.19	0.09	0.04	3.5	33.5	0.0	5.5	2.4
2	3.09	-2.4	3.1	35.47	0.58	0.29	3.5	33.5	0.0	36.0	11.3
3	2.08	2.1	2.1	25.95	0.43	0.21	3.5	33.5	0.0	25.7	7.9
4	2.08	5.7	2.1	49.02	0.8	0.4	3.5	33.5	0.0	48.0	12.8
5	2.08	9.4	2.1	66.51	1.09	0.55	3.5	33.5	0.0	64.7	16.4

6	2.08	13.0	2.1	78.3	1.28	0.64	3.5	33.5	0.0	76.0	18.9
7	2.08	16.8	2.2	84.15	1.38	0.69	3.5	33.5	0.0	81.8	20.2
8	2.51	21.0	2.7	100.4	1.65	0.82	3.5	33.5	0.0	98.2	24.3
9	1.65	24.9	1.8	50.87	0.83	0.42	3.5	33.5	0.0	50.1	12.9
10	2.08	28.5	2.4	24.68	0.4	0.2	3.5	33.5	0.0	23.8	7.9

xc = 51.619 yc = 45.106 Rc = 33.706 Fs=2.604

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.89	-6.9	0.9	3.68	0.06	0.03	3.5	33.5	0.0	3.9	1.8
2	3.46	-3.2	3.5	38.04	0.62	0.31	3.5	33.5	0.0	38.8	12.1
3	2.18	1.6	2.2	33.64	0.55	0.28	3.5	33.5	0.0	33.4	9.5
4	2.18	5.3	2.2	59.64	0.98	0.49	3.5	33.5	0.0	58.5	14.8
5	2.18	9.0	2.2	79.42	1.3	0.65	3.5	33.5	0.0	77.4	18.9
6	2.18	12.8	2.2	92.82	1.52	0.76	3.5	33.5	0.0	90.3	21.6
7	2.18	16.6	2.3	99.59	1.63	0.82	3.5	33.5	0.0	97.0	23.1
8	1.67	20.0	1.8	76.39	1.25	0.63	3.5	33.5	0.0	74.8	17.8
9	2.68	24.1	2.9	90.65	1.49	0.74	3.5	33.5	0.0	89.3	22.2
10	2.18	28.7	2.5	20.85	0.34	0.17	3.5	33.5	0.0	19.9	7.0

xc = 52.322 yc = 44.452 Rc = 33.052 Fs=2.628

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.66	-8.1	0.7	2.14	0.04	0.02	3.5	33.5	0.0	2.3	1.2
2	3.78	-4.2	3.8	38.83	0.64	0.32	3.5	33.5	0.0	39.9	12.6
3	2.22	1.0	2.2	39.97	0.66	0.33	3.5	33.5	0.0	39.8	10.8
4	2.22	4.9	2.2	68.04	1.12	0.56	3.5	33.5	0.0	66.9	16.5
5	2.22	8.7	2.3	89.33	1.47	0.73	3.5	33.5	0.0	87.2	20.8
6	2.22	12.7	2.3	103.68	1.7	0.85	3.5	33.5	0.0	100.9	23.7
7	3.32	17.7	3.5	166.18	2.73	1.36	3.5	33.5	0.0	162.3	37.9
8	1.13	21.7	1.2	51.13	0.84	0.42	3.5	33.5	0.0	50.3	11.9
9	2.22	24.9	2.5	68.2	1.12	0.56	3.5	33.5	0.0	67.4	16.9
10	2.22	29.3	2.5	20.84	0.34	0.17	3.5	33.5	0.0	20.0	7.0

xc = 53.026 yc = 45.106 Rc = 33.706 Fs=2.673

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.45	-9.0	0.5	1.03	0.02	0.01	3.5	33.5	0.0	1.2	0.7
2	4.2	-5.0	4.2	39.86	0.65	0.33	3.5	33.5	0.0	41.2	13.1
3	2.33	0.6	2.3	49.13	0.81	0.4	3.5	33.5	0.0	49.0	12.6
4	2.33	4.5	2.3	80.53	1.32	0.66	3.5	33.5	0.0	79.3	18.9
5	2.33	8.5	2.4	104.35	1.71	0.86	3.5	33.5	0.0	102.0	23.6
6	2.33	12.5	2.4	120.41	1.97	0.99	3.5	33.5	0.0	117.4	26.8
7	2.5	16.8	2.6	138.35	2.27	1.13	3.5	33.5	0.0	135.2	30.8
8	2.15	21.0	2.3	102.44	1.68	0.84	3.5	33.5	0.0	100.8	23.3
9	2.33	25.1	2.6	66.53	1.09	0.55	3.5	33.5	0.0	65.8	16.4
10	2.33	29.5	2.7	23.17	0.38	0.19	3.5	33.5	0.0	22.4	7.5

xc = 53.729 yc = 44.452 Rc = 33.047 Fs=2.695

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.19	-10.1	0.2	0.18	0.0	0.0	3.5	33.5	0.0	0.2	0.2
2	4.55	-6.0	4.6	37.87	0.62	0.31	3.5	33.5	0.0	39.5	13.0
3	2.37	0.0	2.4	55.8	0.92	0.46	3.5	33.5	0.0	55.8	14.0
4	2.37	4.1	2.4	89.29	1.46	0.73	3.5	33.5	0.0	88.0	20.6
5	2.37	8.2	2.4	114.64	1.88	0.94	3.5	33.5	0.0	112.1	25.5
6	2.37	12.4	2.4	131.66	2.16	1.08	3.5	33.5	0.0	128.4	28.9
7	1.98	16.3	2.1	116.94	1.92	0.96	3.5	33.5	0.0	114.3	25.6
8	2.75	20.7	2.9	136.91	2.25	1.12	3.5	33.5	0.0	134.7	30.8
9	2.37	25.5	2.6	65.93	1.08	0.54	3.5	33.5	0.0	65.3	16.2
10	2.37	30.1	2.7	24.86	0.41	0.2	3.5	33.5	0.0	24.2	7.9

xc = 54.432 yc = 45.106 Rc = 33.358 Fs=2.658

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.15	-5.2	2.2	4.98	0.08	0.04	3.5	33.5	0.0	5.3	3.5

2	2.15	-1.5	2.1	32.83	0.54	0.27	3.5	33.5	0.0	33.1	9.2
3	2.15	2.2	2.1	63.2	1.04	0.52	3.5	33.5	0.0	62.7	15.4
4	2.15	5.9	2.2	87.57	1.44	0.72	3.5	33.5	0.0	86.0	20.2
5	2.15	9.6	2.2	105.87	1.74	0.87	3.5	33.5	0.0	103.3	23.8
6	2.92	14.1	3.0	162.49	2.66	1.33	3.5	33.5	0.0	158.5	36.2
7	1.37	17.9	1.4	72.81	1.19	0.6	3.5	33.5	0.0	71.2	16.4
8	2.15	21.1	2.3	86.95	1.43	0.71	3.5	33.5	0.0	85.4	20.2
9	2.15	25.1	2.4	51.64	0.85	0.42	3.5	33.5	0.0	50.9	13.2
10	2.15	29.3	2.5	19.42	0.32	0.16	3.5	33.5	0.0	18.6	6.6

xc = 55.136 yc = 44.452 Rc = 32.487 Fs=2.692

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.97	-3.3	2.0	15.82	0.26	0.13	3.5	33.5	0.0	16.2	5.4
2	1.97	0.2	2.0	43.92	0.72	0.36	3.5	33.5	0.0	43.9	11.1
3	1.97	3.6	2.0	67.3	1.1	0.55	3.5	33.5	0.0	66.4	15.7
4	1.97	7.1	2.0	85.92	1.41	0.7	3.5	33.5	0.0	84.2	19.4
5	1.97	10.6	2.0	99.71	1.64	0.82	3.5	33.5	0.0	97.3	22.1
6	1.88	14.1	1.9	103.75	1.7	0.85	3.5	33.5	0.0	101.2	22.8
7	2.05	17.7	2.2	102.82	1.69	0.84	3.5	33.5	0.0	100.6	22.9
8	1.97	21.5	2.1	70.27	1.15	0.58	3.5	33.5	0.0	69.1	16.4
9	1.97	25.3	2.2	43.23	0.71	0.35	3.5	33.5	0.0	42.6	11.1
10	1.97	29.2	2.3	16.15	0.26	0.13	3.5	33.5	0.0	15.4	5.6

xc = 55.839 yc = 45.106 Rc = 32.687 Fs=2.827

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.84	-2.5	1.8	13.34	0.22	0.11	3.5	33.5	0.0	13.5	4.5
2	1.84	0.8	1.8	37.12	0.61	0.3	3.5	33.5	0.0	37.0	9.1
3	1.84	4.0	1.8	57.05	0.94	0.47	3.5	33.5	0.0	56.3	12.9
4	1.84	7.2	1.9	73.09	1.2	0.6	3.5	33.5	0.0	71.7	15.9
5	1.84	10.5	1.9	85.2	1.4	0.7	3.5	33.5	0.0	83.3	18.2
6	1.28	13.3	1.3	64.1	1.05	0.53	3.5	33.5	0.0	62.7	13.6
7	2.41	16.7	2.5	106.95	1.75	0.88	3.5	33.5	0.0	104.7	23.0
8	1.84	20.6	2.0	55.43	0.91	0.45	3.5	33.5	0.0	54.5	12.7
9	1.84	24.1	2.0	34.62	0.57	0.28	3.5	33.5	0.0	34.0	8.7

10	1.84	27.7	2.1	12.9	0.21	0.11	3.5	33.5	0.0	12.2	4.5

xc = 56.543 yc = 44.452 Rc = 33.901 Fs=2.881

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.59	-15.1	0.6	2.12	0.03	0.02	3.5	33.5	0.0	2.5	1.1
2	5.36	-10.0	5.4	100.99	1.66	0.83	3.5	33.5	0.0	107.1	26.0
3	2.97	-2.9	3.0	140.65	2.31	1.15	3.5	33.5	0.0	142.3	30.3
4	2.97	2.2	3.0	200.97	3.3	1.65	3.5	33.5	0.0	199.6	41.2
5	2.97	7.2	3.0	245.65	4.03	2.01	3.5	33.5	0.0	241.4	49.3
6	1.73	11.2	1.8	156.62	2.57	1.28	3.5	33.5	0.0	153.5	31.2
7	4.22	16.4	4.4	345.24	5.66	2.83	3.5	33.5	0.0	339.5	69.4
8	2.97	22.9	3.2	183.65	3.01	1.51	3.5	33.5	0.0	183.2	38.3
9	2.97	28.5	3.4	128.03	2.1	1.05	3.5	33.5	0.0	130.3	28.4
10	2.97	34.4	3.6	49.38	0.81	0.4	3.5	33.5	0.0	50.7	13.4

xc = 57.246 yc = 45.106 Rc = 34.042 Fs=2.876

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.79	-11.1	2.8	17.01	0.28	0.14	3.5	33.5	0.0	18.6	6.5
2	2.79	-6.3	2.8	68.99	1.13	0.57	3.5	33.5	0.0	71.2	16.5
3	2.79	-1.6	2.8	131.97	2.16	1.08	3.5	33.5	0.0	132.8	28.3
4	2.79	3.1	2.8	182.09	2.99	1.49	3.5	33.5	0.0	180.3	37.4
5	3.52	8.4	3.6	282.0	4.62	2.31	3.5	33.5	0.0	276.7	56.7
6	2.06	13.2	2.1	166.72	2.73	1.37	3.5	33.5	0.0	163.4	33.5
7	2.79	17.5	2.9	189.03	3.1	1.55	3.5	33.5	0.0	186.0	38.6
8	2.79	22.5	3.0	153.21	2.51	1.26	3.5	33.5	0.0	152.4	32.3
9	2.79	27.7	3.1	106.22	1.74	0.87	3.5	33.5	0.0	107.4	23.8
10	2.79	33.1	3.3	40.71	0.67	0.33	3.5	33.5	0.0	41.2	11.3

xc = 57.949 yc = 44.452 Rc = 33.158 Fs=2.887

Nr.	B	Alfa	Li	Wi	Kh•Wi	Kv•Wi	c	Fi	Ui	N'i	Ti

	m	(°)	m	(kN)	(kN)	(kN)	(kN/m²)	(°)	(kN)	(kN)	(kN)
1	2.62	-9.6	2.7	20.96	0.34	0.17	3.5	33.5	0.0	22.4	7.0
2	2.62	-5.0	2.6	84.54	1.39	0.69	3.5	33.5	0.0	86.5	19.2
3	2.62	-0.4	2.6	137.08	2.25	1.12	3.5	33.5	0.0	137.3	28.9
4	2.62	4.1	2.6	178.69	2.93	1.47	3.5	33.5	0.0	176.5	36.4
5	2.38	8.4	2.4	188.84	3.1	1.55	3.5	33.5	0.0	185.3	37.8
6	2.86	13.1	2.9	221.62	3.63	1.82	3.5	33.5	0.0	217.2	44.5
7	2.62	18.0	2.8	164.31	2.69	1.35	3.5	33.5	0.0	161.8	33.7
8	2.62	22.8	2.8	136.05	2.23	1.12	3.5	33.5	0.0	135.5	28.8
9	2.62	27.8	3.0	93.84	1.54	0.77	3.5	33.5	0.0	95.0	21.1
10	2.62	33.1	3.1	35.79	0.59	0.29	3.5	33.5	0.0	36.2	10.1

xc = 58.653 yc = 45.106 Rc = 33.305 Fs=2.991

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.45	-7.8	2.5	29.48	0.48	0.24	3.5	33.5	0.0	30.9	8.1
2	2.45	-3.6	2.5	81.63	1.34	0.67	3.5	33.5	0.0	82.9	17.7
3	2.45	0.6	2.4	124.87	2.05	1.02	3.5	33.5	0.0	124.6	25.4
4	2.45	4.9	2.5	159.25	2.61	1.31	3.5	33.5	0.0	157.2	31.4
5	1.31	8.1	1.3	95.92	1.57	0.79	3.5	33.5	0.0	94.2	18.7
6	3.59	12.4	3.7	247.01	4.05	2.03	3.5	33.5	0.0	242.3	48.3
7	2.45	17.8	2.6	135.2	2.22	1.11	3.5	33.5	0.0	133.3	27.1
8	2.45	22.3	2.6	111.43	1.83	0.91	3.5	33.5	0.0	111.0	23.0
9	2.45	26.9	2.7	76.48	1.25	0.63	3.5	33.5	0.0	77.2	16.9
10	2.45	31.7	2.9	29.0	0.48	0.24	3.5	33.5	0.0	29.1	8.2

xc = 59.356 yc = 44.452 Rc = 34.359 Fs=3.025

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.32	-16.3	3.5	35.45	0.58	0.29	3.5	33.5	0.0	40.0	10.6
2	3.32	-10.6	3.4	111.75	1.83	0.92	3.5	33.5	0.0	118.3	24.8
3	3.32	-5.0	3.3	215.98	3.54	1.77	3.5	33.5	0.0	220.6	43.4
4	3.32	0.6	3.3	298.46	4.89	2.45	3.5	33.5	0.0	297.9	57.5
5	2.65	5.6	2.7	282.16	4.63	2.31	3.5	33.5	0.0	278.3	53.3

6	4.0	11.2	4.1	422.59	6.93	3.47	3.5	33.5	0.0	415.0	79.6
7	3.32	17.5	3.5	307.32	5.04	2.52	3.5	33.5	0.0	303.7	58.7
8	3.32	23.4	3.6	261.79	4.29	2.15	3.5	33.5	0.0	263.0	51.4
9	3.32	29.6	3.8	188.39	3.09	1.54	3.5	33.5	0.0	194.4	39.1
10	3.32	36.2	4.1	82.15	1.35	0.67	3.5	33.5	0.0	87.3	19.9

xc = 60.059 yc = 45.106 Rc = 34.452 Fs=3.012

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.08	-13.4	3.2	26.38	0.43	0.22	3.5	33.5	0.0	29.1	8.4
2	3.08	-8.2	3.1	126.38	2.07	1.04	3.5	33.5	0.0	131.6	27.1
3	3.08	-3.1	3.1	208.76	3.42	1.71	3.5	33.5	0.0	211.3	41.7
4	4.24	3.0	4.2	391.09	6.41	3.21	3.5	33.5	0.0	387.7	75.1
5	1.92	8.2	1.9	193.16	3.17	1.58	3.5	33.5	0.0	189.9	36.7
6	3.08	12.4	3.2	281.18	4.61	2.31	3.5	33.5	0.0	276.1	53.6
7	3.08	17.7	3.2	256.1	4.2	2.1	3.5	33.5	0.0	253.1	49.5
8	3.08	23.2	3.4	216.76	3.55	1.78	3.5	33.5	0.0	217.4	43.1
9	3.08	28.9	3.5	155.37	2.55	1.27	3.5	33.5	0.0	159.5	32.6
10	3.08	35.0	3.8	68.4	1.12	0.56	3.5	33.5	0.0	71.7	16.8

xc = 60.763 yc = 44.452 Rc = 33.555 Fs=3.085

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.93	-12.4	3.0	49.77	0.82	0.41	3.5	33.5	0.0	53.7	12.4
2	2.93	-7.3	3.0	137.28	2.25	1.13	3.5	33.5	0.0	142.0	28.2
3	2.93	-2.3	2.9	209.3	3.43	1.72	3.5	33.5	0.0	211.1	40.5
4	3.11	2.9	3.1	283.7	4.65	2.33	3.5	33.5	0.0	281.4	53.2
5	2.76	7.9	2.8	264.96	4.35	2.17	3.5	33.5	0.0	260.7	49.2
6	2.93	12.9	3.0	253.37	4.16	2.08	3.5	33.5	0.0	249.1	47.4
7	2.93	18.1	3.1	234.46	3.85	1.92	3.5	33.5	0.0	232.1	44.4
8	2.93	23.4	3.2	197.97	3.25	1.62	3.5	33.5	0.0	199.0	38.6
9	2.93	29.0	3.4	141.88	2.33	1.16	3.5	33.5	0.0	146.0	29.3
10	2.93	34.9	3.6	63.13	1.04	0.52	3.5	33.5	0.0	66.4	15.2

xc = 61.466 yc = 45.106 Rc = 33.657 Fs=3.184

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.81	-11.5	2.9	44.35	0.73	0.36	3.5	33.5	0.0	47.5	10.9
2	2.81	-6.7	2.8	122.59	2.01	1.01	3.5	33.5	0.0	126.3	24.5
3	2.81	-1.9	2.8	187.31	3.07	1.54	3.5	33.5	0.0	188.6	35.2
4	2.24	2.4	2.2	186.71	3.06	1.53	3.5	33.5	0.0	185.4	34.2
5	3.38	7.2	3.4	290.89	4.77	2.39	3.5	33.5	0.0	286.5	52.8
6	2.81	12.6	2.9	218.83	3.59	1.79	3.5	33.5	0.0	215.3	39.9
7	2.81	17.5	2.9	202.69	3.32	1.66	3.5	33.5	0.0	200.7	37.5
8	2.81	22.6	3.0	171.26	2.81	1.4	3.5	33.5	0.0	172.0	32.6
9	2.81	27.9	3.2	122.96	2.02	1.01	3.5	33.5	0.0	126.0	24.7
10	2.81	33.5	3.4	55.28	0.91	0.45	3.5	33.5	0.0	57.6	13.1

xc = 62.17 yc = 44.452 Rc = 34.556 Fs=3.225

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.42	-17.1	3.6	39.74	0.65	0.33	3.5	33.5	0.0	44.9	10.9
2	3.42	-11.3	3.5	177.55	2.91	1.46	3.5	33.5	0.0	188.1	35.3
3	3.42	-5.5	3.4	290.6	4.77	2.38	3.5	33.5	0.0	297.2	53.9
4	3.44	0.2	3.4	382.48	6.27	3.14	3.5	33.5	0.0	382.3	68.5
5	3.4	5.9	3.4	404.81	6.64	3.32	3.5	33.5	0.0	399.6	71.4
6	3.42	11.6	3.5	383.96	6.3	3.15	3.5	33.5	0.0	378.0	67.8
7	3.42	17.5	3.6	362.26	5.94	2.97	3.5	33.5	0.0	359.4	64.7
8	3.42	23.5	3.7	313.63	5.14	2.57	3.5	33.5	0.0	317.0	57.6
9	2.34	28.9	2.7	170.4	2.79	1.4	3.5	33.5	0.0	176.6	32.6
10	4.5	35.7	5.5	151.09	2.48	1.24	3.5	33.5	0.0	162.4	32.8

xc = 62.873 yc = 45.106 Rc = 34.609 Fs=3.318

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.21	-14.9	3.3	64.8	1.06	0.53	3.5	33.5	0.0	71.0	14.7

2	3.21	-9.5	3.3	178.59	2.93	1.46	3.5	33.5	0.0	186.7	33.9
3	3.21	-4.1	3.2	272.28	4.47	2.23	3.5	33.5	0.0	276.5	48.8
4	1.99	0.2	2.0	206.49	3.39	1.69	3.5	33.5	0.0	206.4	36.0
5	4.44	5.6	4.5	476.33	7.81	3.91	3.5	33.5	0.0	470.6	82.1
6	3.21	12.0	3.3	328.76	5.39	2.7	3.5	33.5	0.0	324.0	56.7
7	3.21	17.5	3.4	308.9	5.07	2.53	3.5	33.5	0.0	306.9	54.0
8	3.21	23.2	3.5	266.8	4.38	2.19	3.5	33.5	0.0	269.7	47.9
9	1.93	27.9	2.2	129.3	2.12	1.06	3.5	33.5	0.0	133.5	24.1
10	4.5	34.2	5.4	142.01	2.33	1.16	3.5	33.5	0.0	151.3	29.9

xc = 63.576 yc = 44.452 Rc = 33.699 Fs=3.419

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.14	-15.2	3.3	62.47	1.02	0.51	3.5	33.5	0.0	68.5	13.8
2	3.14	-9.7	3.2	172.17	2.82	1.41	3.5	33.5	0.0	180.1	31.8
3	4.54	-3.1	4.5	404.85	6.64	3.32	3.5	33.5	0.0	409.3	69.9
4	1.74	2.2	1.7	182.79	3.0	1.5	3.5	33.5	0.0	181.7	30.8
5	3.14	6.4	3.2	317.93	5.21	2.61	3.5	33.5	0.0	313.9	53.3
6	3.14	11.8	3.2	312.09	5.12	2.56	3.5	33.5	0.0	307.9	52.4
7	3.14	17.3	3.3	293.78	4.82	2.41	3.5	33.5	0.0	292.2	49.9
8	3.14	23.0	3.4	254.2	4.17	2.08	3.5	33.5	0.0	257.3	44.4
9	1.7	27.5	1.9	112.63	1.85	0.92	3.5	33.5	0.0	116.4	20.4
10	4.58	33.9	5.5	144.8	2.37	1.19	3.5	33.5	0.0	154.5	29.6

xc = 64.28 yc = 45.106 Rc = 35.436 Fs=3.49

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.62	-17.8	3.8	81.45	1.34	0.67	3.5	33.5	0.0	91.2	17.6
2	3.62	-11.8	3.7	238.7	3.91	1.96	3.5	33.5	0.0	252.8	43.0
3	5.12	-4.6	5.1	551.74	9.05	4.52	3.5	33.5	0.0	561.0	93.0
4	2.12	1.3	2.1	269.74	4.42	2.21	3.5	33.5	0.0	268.8	44.3
5	3.62	5.9	3.6	446.91	7.33	3.66	3.5	33.5	0.0	441.8	72.9
6	3.62	11.9	3.7	448.84	7.36	3.68	3.5	33.5	0.0	443.3	73.2
7	3.62	17.9	3.8	422.78	6.93	3.47	3.5	33.5	0.0	421.8	69.8
8	3.02	23.7	3.3	309.43	5.07	2.54	3.5	33.5	0.0	314.8	52.5
9	4.22	30.3	4.9	298.59	4.9	2.45	3.5	33.5	0.0	314.4	53.8

10	3.62	38.0	4.6	87.71	1.44	0.72	3.5	33.5	0.0	96.4	19.1

xc = 64.983 yc = 44.452 Rc = 36.174 Fs=3.561

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.18	-22.6	4.5	79.75	1.31	0.65	3.5	33.5	0.0	94.0	18.3
2	4.18	-15.6	4.3	293.07	4.81	2.4	3.5	33.5	0.0	319.1	53.0
3	4.18	-8.8	4.2	486.14	7.97	3.99	3.5	33.5	0.0	504.6	81.6
4	2.45	-3.5	2.5	357.2	5.86	2.93	3.5	33.5	0.0	361.4	58.0
5	5.91	3.1	5.9	911.26	14.94	7.47	3.5	33.5	0.0	904.7	145.0
6	4.18	11.2	4.3	647.44	10.62	5.31	3.5	33.5	0.0	639.7	102.6
7	5.91	19.6	6.3	849.8	13.94	6.97	3.5	33.5	0.0	853.1	137.3
8	2.46	26.7	2.8	290.08	4.76	2.38	3.5	33.5	0.0	300.2	48.7
9	4.18	32.8	5.0	341.73	5.6	2.8	3.5	33.5	0.0	367.4	61.0
10	4.18	41.2	5.6	136.43	2.24	1.12	3.5	33.5	0.0	156.1	28.7

xc = 65.686 yc = 45.106 Rc = 36.145 Fs=3.613

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.96	-20.3	4.2	94.59	1.55	0.78	3.5	33.5	0.0	108.2	19.9
2	3.96	-13.7	4.1	296.45	4.86	2.43	3.5	33.5	0.0	317.8	51.8
3	4.89	-6.6	4.9	588.57	9.65	4.83	3.5	33.5	0.0	603.6	96.1
4	3.04	-0.3	3.0	429.95	7.05	3.53	3.5	33.5	0.0	430.3	68.1
5	3.96	5.3	4.0	562.26	9.22	4.61	3.5	33.5	0.0	556.5	88.2
6	3.96	11.7	4.0	567.86	9.31	4.66	3.5	33.5	0.0	561.5	89.0
7	5.03	19.1	5.3	671.49	11.01	5.51	3.5	33.5	0.0	673.5	107.1
8	2.9	25.9	3.2	315.84	5.18	2.59	3.5	33.5	0.0	325.7	52.3
9	3.96	32.2	4.7	292.33	4.79	2.4	3.5	33.5	0.0	312.9	51.5
10	3.96	40.0	5.2	115.73	1.9	0.95	3.5	33.5	0.0	130.8	24.1

xc = 66.39 yc = 44.452 Rc = 35.209 Fs=3.697

Nr.	B	Alfa	Li	Wi	Kh•Wi	Kv•Wi	c	Fi	Ui	N'i	Ti

	m	(°)	m	(kN)	(kN)	(kN)	(kN/m²)	(°)	(kN)	(kN)	(kN)
1	3.85	-20.1	4.1	108.73	1.78	0.89	3.5	33.5	0.0	123.7	21.7
2	3.85	-13.5	4.0	297.34	4.88	2.44	3.5	33.5	0.0	317.9	50.6
3	3.9	-7.1	3.9	457.5	7.5	3.75	3.5	33.5	0.0	470.1	73.2
4	3.79	-0.8	3.8	515.05	8.45	4.22	3.5	33.5	0.0	516.2	80.0
5	3.85	5.4	3.9	532.31	8.73	4.36	3.5	33.5	0.0	526.9	81.7
6	3.85	11.8	3.9	536.95	8.81	4.4	3.5	33.5	0.0	531.3	82.4
7	4.51	18.9	4.8	589.84	9.67	4.84	3.5	33.5	0.0	591.8	92.1
8	3.18	25.6	3.5	339.02	5.56	2.78	3.5	33.5	0.0	349.6	54.9
9	3.85	32.2	4.5	275.02	4.51	2.26	3.5	33.5	0.0	295.0	47.6
10	3.85	40.0	5.0	108.81	1.78	0.89	3.5	33.5	0.0	123.2	22.3

xc = 67.093 yc = 45.106 Rc = 36.742 Fs=3.709

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.24	-22.1	4.6	116.14	1.9	0.95	3.5	33.5	0.0	135.0	23.7
2	4.24	-15.1	4.4	357.92	5.87	2.93	3.5	33.5	0.0	387.3	61.1
3	4.37	-8.3	4.4	573.3	9.4	4.7	3.5	33.5	0.0	592.7	91.6
4	4.1	-1.6	4.1	628.87	10.31	5.16	3.5	33.5	0.0	631.9	97.2
5	4.24	4.9	4.3	670.6	11.0	5.5	3.5	33.5	0.0	664.3	102.1
6	4.24	11.6	4.3	678.57	11.13	5.56	3.5	33.5	0.0	671.5	103.3
7	3.42	17.8	3.6	522.78	8.57	4.29	3.5	33.5	0.0	523.1	80.6
8	5.05	24.9	5.6	633.71	10.39	5.2	3.5	33.5	0.0	651.7	101.3
9	4.24	33.2	5.1	357.14	5.86	2.93	3.5	33.5	0.0	386.6	61.5
10	4.24	41.6	5.7	142.52	2.34	1.17	3.5	33.5	0.0	164.9	29.0

xc = 67.797 yc = 44.452 Rc = 35.794 Fs=3.792

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.11	-21.9	4.4	131.27	2.15	1.08	3.5	33.5	0.0	151.7	25.5
2	4.11	-15.0	4.3	357.85	5.87	2.93	3.5	33.5	0.0	386.3	59.5
3	3.37	-8.8	3.4	430.18	7.05	3.53	3.5	33.5	0.0	445.8	67.5
4	4.86	-2.2	4.9	715.18	11.73	5.86	3.5	33.5	0.0	719.8	108.5
5	4.11	5.0	4.1	636.15	10.43	5.22	3.5	33.5	0.0	630.3	94.9

6	4.11	11.7	4.2	643.0	10.55	5.27	3.5	33.5	0.0	636.8	95.9
7	2.91	17.5	3.0	435.35	7.14	3.57	3.5	33.5	0.0	435.7	65.7
8	5.32	24.6	5.9	653.44	10.72	5.36	3.5	33.5	0.0	671.9	102.2
9	4.11	33.3	4.9	336.95	5.53	2.76	3.5	33.5	0.0	365.6	57.0
10	4.11	41.6	5.5	134.39	2.2	1.1	3.5	33.5	0.0	155.8	26.9

xc = 68.50 yc = 45.106 Rc = 34.268 Fs=4.021

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.51	-18.6	3.7	86.51	1.42	0.71	3.5	33.5	0.0	96.7	15.9
2	4.68	-11.5	4.8	347.34	5.7	2.85	3.5	33.5	0.0	365.5	53.6
3	2.33	-5.6	2.3	234.26	3.84	1.92	3.5	33.5	0.0	238.7	34.4
4	3.51	-0.7	3.5	364.52	5.98	2.99	3.5	33.5	0.0	365.2	52.6
5	3.51	5.2	3.5	396.03	6.49	3.25	3.5	33.5	0.0	392.5	56.4
6	3.51	11.1	3.6	401.89	6.59	3.3	3.5	33.5	0.0	398.3	57.2
7	3.15	16.9	3.3	344.23	5.65	2.82	3.5	33.5	0.0	344.6	49.7
8	3.86	23.1	4.2	342.81	5.62	2.81	3.5	33.5	0.0	350.9	51.2
9	3.51	30.0	4.0	201.04	3.3	1.65	3.5	33.5	0.0	213.6	32.2
10	3.51	37.1	4.4	78.94	1.29	0.65	3.5	33.5	0.0	87.5	15.2

xc = 69.203 yc = 44.452 Rc = 34.804 Fs=3.996

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.9	-21.4	4.2	115.92	1.9	0.95	3.5	33.5	0.0	132.9	21.4
2	5.51	-13.3	5.7	499.7	8.2	4.1	3.5	33.5	0.0	531.7	77.5
3	2.28	-6.7	2.3	280.56	4.6	2.3	3.5	33.5	0.0	287.4	41.3
4	3.9	-1.6	3.9	499.5	8.19	4.1	3.5	33.5	0.0	501.7	72.1
5	3.9	4.8	3.9	541.79	8.89	4.44	3.5	33.5	0.0	537.2	77.0
6	3.9	11.3	4.0	549.43	9.01	4.51	3.5	33.5	0.0	544.7	78.1
7	2.03	16.3	2.1	276.05	4.53	2.26	3.5	33.5	0.0	276.0	39.6
8	5.77	23.2	6.3	643.5	10.55	5.28	3.5	33.5	0.0	659.3	95.6
9	3.9	32.2	4.6	285.02	4.67	2.34	3.5	33.5	0.0	308.0	45.9
10	3.9	40.2	5.1	113.21	1.86	0.93	3.5	33.5	0.0	129.9	21.7

xc = 69.907 yc = 45.106 Rc = 34.784 Fs=4.11

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.77	-20.5	4.0	105.71	1.73	0.87	3.5	33.5	0.0	119.9	19.0
2	4.37	-13.5	4.5	351.18	5.76	2.88	3.5	33.5	0.0	373.9	53.4
3	3.16	-7.1	3.2	343.99	5.64	2.82	3.5	33.5	0.0	352.9	49.6
4	3.77	-1.4	3.8	442.62	7.26	3.63	3.5	33.5	0.0	444.3	62.3
5	3.77	4.8	3.8	481.77	7.9	3.95	3.5	33.5	0.0	477.9	66.8
6	5.3	12.4	5.4	684.71	11.23	5.61	3.5	33.5	0.0	680.2	95.1
7	2.24	18.8	2.4	262.21	4.3	2.15	3.5	33.5	0.0	264.4	37.2
8	3.77	24.2	4.1	353.05	5.79	2.9	3.5	33.5	0.0	363.8	51.7
9	3.77	31.2	4.4	251.14	4.12	2.06	3.5	33.5	0.0	269.8	39.3
10	3.77	38.8	4.8	99.31	1.63	0.81	3.5	33.5	0.0	112.6	18.5

xc = 70.61 yc = 44.452 Rc = 33.835 Fs=4.212

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.68	-20.8	3.9	101.78	1.67	0.83	3.5	33.5	0.0	115.7	17.9
2	3.57	-14.4	3.7	267.47	4.39	2.19	3.5	33.5	0.0	286.4	40.1
3	3.8	-8.0	3.8	385.65	6.32	3.16	3.5	33.5	0.0	397.2	54.7
4	3.68	-1.7	3.7	417.49	6.85	3.42	3.5	33.5	0.0	419.3	57.5
5	3.68	4.6	3.7	455.89	7.48	3.74	3.5	33.5	0.0	452.4	61.8
6	4.84	11.9	4.9	608.6	9.98	4.99	3.5	33.5	0.0	604.6	82.6
7	2.52	18.4	2.7	287.02	4.71	2.35	3.5	33.5	0.0	289.2	39.7
8	3.68	24.0	4.0	334.68	5.49	2.74	3.5	33.5	0.0	345.0	48.0
9	3.68	31.1	4.3	238.3	3.91	1.95	3.5	33.5	0.0	256.2	36.5
10	3.68	38.7	4.7	94.3	1.55	0.77	3.5	33.5	0.0	107.0	17.3

xc = 71.313 yc = 45.106 Rc = 32.469 Fs=4.533

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.99	-16.7	4.2	107.07	1.76	0.88	3.5	33.5	0.0	116.9	16.9

2	2.17	-11.1	2.2	120.1	1.97	0.98	3.5	33.5	0.0	125.7	16.7
3	3.08	-6.4	3.1	195.68	3.21	1.6	3.5	33.5	0.0	199.8	26.3
4	3.08	-0.9	3.1	236.58	3.88	1.94	3.5	33.5	0.0	237.1	30.8
5	3.08	4.5	3.1	262.4	4.3	2.15	3.5	33.5	0.0	260.6	33.7
6	4.6	11.4	4.7	401.55	6.59	3.29	3.5	33.5	0.0	399.2	51.6
7	1.56	17.0	1.6	123.96	2.03	1.02	3.5	33.5	0.0	124.7	16.2
8	3.08	21.3	3.3	194.83	3.2	1.6	3.5	33.5	0.0	198.9	26.3
9	3.08	27.3	3.5	131.4	2.15	1.08	3.5	33.5	0.0	138.0	19.0
10	3.08	33.6	3.7	51.37	0.84	0.42	3.5	33.5	0.0	55.6	9.1

xc = 72.017 yc = 44.452 Rc = 32.892 Fs=4.461

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	5.11	-18.8	5.4	189.27	3.1	1.55	3.5	33.5	0.0	210.0	29.5
2	1.82	-12.5	1.9	133.94	2.2	1.1	3.5	33.5	0.0	141.3	18.7
3	3.47	-7.8	3.5	288.16	4.73	2.36	3.5	33.5	0.0	296.2	38.9
4	3.47	-1.7	3.5	343.39	5.63	2.82	3.5	33.5	0.0	344.9	44.9
5	3.47	4.3	3.5	378.23	6.2	3.1	3.5	33.5	0.0	375.6	48.7
6	3.78	10.7	3.8	422.09	6.92	3.46	3.5	33.5	0.0	419.3	54.4
7	3.15	16.9	3.3	318.19	5.22	2.61	3.5	33.5	0.0	319.9	41.7
8	3.47	23.1	3.8	276.29	4.53	2.27	3.5	33.5	0.0	284.3	37.6
9	3.47	29.8	4.0	196.59	3.22	1.61	3.5	33.5	0.0	210.2	28.6
10	3.47	37.1	4.3	77.55	1.27	0.64	3.5	33.5	0.0	87.0	13.6

xc = 15.747 yc = 45.759 Rc = 46.33 Fs=2.415

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.15	-10.0	4.2	92.46	1.52	0.76	3.5	33.5	0.0	98.8	27.6
2	6.21	-3.5	6.2	430.19	7.06	3.53	3.5	33.5	0.0	437.7	107.5
3	2.1	1.6	2.1	192.3	3.15	1.58	3.5	33.5	0.0	191.1	46.2
4	4.15	5.5	4.2	368.89	6.05	3.02	3.5	33.5	0.0	362.2	87.7
5	4.15	10.7	4.2	435.25	7.14	3.57	3.5	33.5	0.0	423.7	101.9
6	5.59	16.9	5.8	633.68	10.39	5.2	3.5	33.5	0.0	617.3	148.0
7	2.72	22.4	2.9	278.39	4.57	2.28	3.5	33.5	0.0	273.8	66.1
8	4.15	27.1	4.7	315.45	5.17	2.59	3.5	33.5	0.0	314.6	77.5
9	4.15	33.0	5.0	230.86	3.79	1.89	3.5	33.5	0.0	236.3	60.0

10	4.15	39.4	5.4	93.12	1.53	0.76	3.5	33.5	0.0	97.0	28.6

xc = 16.45 yc = 46.413 Rc = 47.159 Fs=2.391

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.31	-10.7	4.4	101.99	1.67	0.84	3.5	33.5	0.0	109.5	30.6
2	6.11	-4.3	6.1	441.94	7.25	3.62	3.5	33.5	0.0	451.5	111.6
3	2.51	1.0	2.5	239.19	3.92	1.96	3.5	33.5	0.0	238.2	58.0
4	4.31	5.1	4.3	414.25	6.79	3.4	3.5	33.5	0.0	407.0	99.2
5	4.31	10.4	4.4	487.8	8.0	4.0	3.5	33.5	0.0	474.8	114.9
6	4.87	16.2	5.1	593.99	9.74	4.87	3.5	33.5	0.0	578.0	139.5
7	3.76	21.7	4.0	408.53	6.7	3.35	3.5	33.5	0.0	400.9	97.4
8	4.31	27.1	4.8	365.43	5.99	3.0	3.5	33.5	0.0	364.5	90.0
9	4.31	33.2	5.2	273.33	4.48	2.24	3.5	33.5	0.0	280.2	70.9
10	4.31	39.7	5.6	122.48	2.01	1.0	3.5	33.5	0.0	128.9	36.6

xc = 17.154 yc = 45.759 Rc = 46.758 Fs=2.388

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.4	-11.7	4.5	110.34	1.81	0.9	3.5	33.5	0.0	119.6	33.1
2	6.13	-5.2	6.2	466.73	7.65	3.83	3.5	33.5	0.0	479.4	118.3
3	2.67	0.2	2.7	268.66	4.41	2.2	3.5	33.5	0.0	268.4	65.3
4	4.4	4.6	4.4	455.23	7.47	3.73	3.5	33.5	0.0	448.0	108.9
5	4.4	10.0	4.5	535.33	8.78	4.39	3.5	33.5	0.0	521.4	125.9
6	4.52	15.6	4.7	591.92	9.71	4.85	3.5	33.5	0.0	575.8	138.7
7	4.29	21.3	4.6	500.47	8.21	4.1	3.5	33.5	0.0	490.8	119.0
8	4.4	27.2	5.0	413.95	6.79	3.39	3.5	33.5	0.0	413.2	101.5
9	4.4	33.5	5.3	316.24	5.19	2.59	3.5	33.5	0.0	325.2	81.6
10	4.4	40.2	5.8	154.74	2.54	1.27	3.5	33.5	0.0	164.6	45.1

xc = 17.857 yc = 46.413 Rc = 45.466 Fs=2.439

Nr.	B	Alfa	Li	Wi	Kh•Wi	Kv•Wi	c	Fi	Ui	N'i	Ti

	m	(°)	m	(kN)	(kN)	(kN)	(kN/m²)	(°)	(kN)	(kN)	(kN)
1	3.8	-8.4	3.8	73.1	1.2	0.6	3.5	33.5	0.0	77.2	22.0
2	2.91	-4.2	2.9	143.27	2.35	1.17	3.5	33.5	0.0	146.3	36.6
3	4.69	0.6	4.7	287.55	4.72	2.36	3.5	33.5	0.0	286.8	70.5
4	3.8	6.0	3.8	280.37	4.6	2.3	3.5	33.5	0.0	274.9	66.7
5	3.8	10.8	3.9	334.31	5.48	2.74	3.5	33.5	0.0	325.4	78.2
6	3.71	15.7	3.9	353.52	5.8	2.9	3.5	33.5	0.0	344.1	82.4
7	3.89	20.7	4.2	321.78	5.28	2.64	3.5	33.5	0.0	315.2	76.3
8	3.8	26.0	4.2	232.79	3.82	1.91	3.5	33.5	0.0	231.1	57.3
9	3.8	31.5	4.5	170.32	2.79	1.4	3.5	33.5	0.0	172.6	44.4
10	3.8	37.3	4.8	68.43	1.12	0.56	3.5	33.5	0.0	69.7	21.5

xc = 18.56 yc = 45.759 Rc = 45.056 Fs=2.417

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.93	-9.6	4.0	81.37	1.33	0.67	3.5	33.5	0.0	86.7	24.6
2	2.96	-5.1	3.0	155.89	2.56	1.28	3.5	33.5	0.0	160.1	40.1
3	4.9	-0.1	4.9	324.65	5.32	2.66	3.5	33.5	0.0	324.8	80.0
4	3.93	5.5	3.9	319.43	5.24	2.62	3.5	33.5	0.0	313.6	76.3
5	3.93	10.5	4.0	379.21	6.22	3.11	3.5	33.5	0.0	369.1	89.1
6	3.24	15.2	3.4	337.61	5.54	2.77	3.5	33.5	0.0	328.4	79.0
7	4.61	20.5	4.9	413.17	6.78	3.39	3.5	33.5	0.0	404.4	98.2
8	3.93	26.4	4.4	273.61	4.49	2.24	3.5	33.5	0.0	272.0	67.4
9	3.93	32.2	4.6	203.35	3.33	1.67	3.5	33.5	0.0	207.0	52.8
10	3.93	38.3	5.0	88.24	1.45	0.72	3.5	33.5	0.0	91.2	26.9

xc = 19.264 yc = 46.413 Rc = 45.884 Fs=2.391

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.06	-10.3	4.1	89.02	1.46	0.73	3.5	33.5	0.0	95.4	27.0
2	2.9	-5.9	2.9	159.96	2.62	1.31	3.5	33.5	0.0	165.1	41.6
3	5.21	-0.8	5.2	363.35	5.96	2.98	3.5	33.5	0.0	364.7	90.5
4	4.06	5.0	4.1	357.11	5.86	2.93	3.5	33.5	0.0	351.0	85.9
5	4.06	10.1	4.1	423.64	6.95	3.47	3.5	33.5	0.0	412.5	100.2

6	2.67	14.4	2.8	299.98	4.92	2.46	3.5	33.5	0.0	291.6	70.6
7	5.44	19.7	5.8	523.9	8.59	4.3	3.5	33.5	0.0	511.7	125.1
8	4.06	26.2	4.5	321.19	5.27	2.63	3.5	33.5	0.0	319.0	79.1
9	4.06	32.0	4.8	247.88	4.07	2.03	3.5	33.5	0.0	252.2	64.0
10	4.06	38.2	5.2	126.34	2.07	1.04	3.5	33.5	0.0	131.9	36.7

xc = 19.967 yc = 45.759 Rc = 45.359 Fs=2.394

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.11	-11.2	4.2	94.29	1.55	0.77	3.5	33.5	0.0	101.7	28.5
2	2.75	-6.8	2.8	156.26	2.56	1.28	3.5	33.5	0.0	162.2	40.7
3	5.47	-1.6	5.5	394.26	6.47	3.23	3.5	33.5	0.0	397.1	98.2
4	4.11	4.5	4.1	383.27	6.29	3.14	3.5	33.5	0.0	377.2	91.9
5	4.11	9.8	4.2	454.1	7.45	3.72	3.5	33.5	0.0	442.4	107.0
6	2.3	13.9	2.4	272.49	4.47	2.23	3.5	33.5	0.0	264.9	63.9
7	5.92	19.4	6.3	601.31	9.86	4.93	3.5	33.5	0.0	587.1	142.9
8	4.11	26.2	4.6	353.21	5.79	2.9	3.5	33.5	0.0	351.1	86.5
9	4.11	32.2	4.9	276.87	4.54	2.27	3.5	33.5	0.0	282.5	71.0
10	4.11	38.6	5.3	143.66	2.36	1.18	3.5	33.5	0.0	150.9	41.2

xc = 20.67 yc = 46.413 Rc = 46.013 Fs=2.417

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.18	-11.5	4.3	98.61	1.62	0.81	3.5	33.5	0.0	106.6	29.5
2	2.42	-7.3	2.4	136.96	2.25	1.12	3.5	33.5	0.0	142.7	35.5
3	5.95	-2.1	6.0	426.53	7.0	3.5	3.5	33.5	0.0	430.7	105.5
4	4.18	4.2	4.2	405.28	6.65	3.32	3.5	33.5	0.0	399.3	96.2
5	5.87	10.5	6.0	690.43	11.32	5.66	3.5	33.5	0.0	672.4	160.7
6	2.49	15.9	2.6	292.69	4.8	2.4	3.5	33.5	0.0	284.9	68.1
7	4.18	20.3	4.5	416.45	6.83	3.41	3.5	33.5	0.0	407.6	98.4
8	4.18	25.9	4.6	384.0	6.3	3.15	3.5	33.5	0.0	381.9	92.8
9	4.18	31.9	4.9	307.44	5.04	2.52	3.5	33.5	0.0	313.8	77.6
10	4.18	38.3	5.3	146.88	2.41	1.2	3.5	33.5	0.0	154.2	41.6

xc = 21.374 yc = 45.759 Rc = 43.159 Fs=2.436

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.19	-8.6	2.2	24.1	0.4	0.2	3.5	33.5	0.0	25.7	8.5
2	4.7	-4.0	4.7	122.16	2.0	1.0	3.5	33.5	0.0	124.9	33.9
3	3.45	1.4	3.4	151.96	2.49	1.25	3.5	33.5	0.0	151.1	38.3
4	3.45	6.0	3.5	216.15	3.54	1.77	3.5	33.5	0.0	211.9	52.1
5	4.41	11.3	4.5	340.06	5.58	2.79	3.5	33.5	0.0	330.8	80.3
6	2.48	16.0	2.6	186.29	3.06	1.53	3.5	33.5	0.0	181.1	44.1
7	3.45	20.1	3.7	196.7	3.23	1.61	3.5	33.5	0.0	192.0	47.9
8	3.45	25.1	3.8	177.04	2.9	1.45	3.5	33.5	0.0	174.8	44.1
9	3.45	30.3	4.0	131.65	2.16	1.08	3.5	33.5	0.0	132.2	34.7
10	3.45	35.7	4.2	56.55	0.93	0.46	3.5	33.5	0.0	56.8	17.9

xc = 22.077 yc = 46.413 Rc = 43.813 Fs=2.389

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.97	-9.3	2.0	19.75	0.32	0.16	3.5	33.5	0.0	21.2	7.3
2	5.07	-4.6	5.1	127.93	2.1	1.05	3.5	33.5	0.0	131.3	36.5
3	3.52	1.0	3.5	165.02	2.71	1.35	3.5	33.5	0.0	164.3	42.2
4	3.52	5.6	3.5	233.6	3.83	1.92	3.5	33.5	0.0	229.1	57.2
5	3.9	10.5	4.0	315.16	5.17	2.58	3.5	33.5	0.0	306.5	75.6
6	3.13	15.2	3.2	243.29	3.99	1.99	3.5	33.5	0.0	236.2	58.5
7	3.52	19.8	3.7	220.26	3.61	1.81	3.5	33.5	0.0	214.6	54.1
8	3.52	24.8	3.9	201.47	3.3	1.65	3.5	33.5	0.0	198.5	50.6
9	3.52	29.9	4.1	155.96	2.56	1.28	3.5	33.5	0.0	156.3	41.0
10	3.52	35.4	4.3	79.67	1.31	0.65	3.5	33.5	0.0	80.8	23.9

xc = 22.781 yc = 45.759 Rc = 43.159 Fs=2.368

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.68	-10.2	1.7	14.92	0.24	0.12	3.5	33.5	0.0	16.2	5.9

2	5.39	-5.4	5.4	130.56	2.14	1.07	3.5	33.5	0.0	134.8	38.1
3	3.54	0.5	3.5	174.08	2.85	1.43	3.5	33.5	0.0	173.7	44.8
4	3.54	5.2	3.6	245.34	4.02	2.01	3.5	33.5	0.0	240.8	60.5
5	3.54	9.9	3.6	296.39	4.86	2.43	3.5	33.5	0.0	288.4	71.6
6	3.53	14.8	3.6	282.16	4.63	2.31	3.5	33.5	0.0	273.8	68.3
7	3.54	19.7	3.8	235.78	3.87	1.93	3.5	33.5	0.0	229.6	58.1
8	3.54	24.7	3.9	217.06	3.56	1.78	3.5	33.5	0.0	213.8	54.6
9	3.54	30.0	4.1	170.76	2.8	1.4	3.5	33.5	0.0	171.3	44.9
10	3.54	35.6	4.4	92.57	1.52	0.76	3.5	33.5	0.0	94.3	27.3

xc = 23.484 yc = 46.413 Rc = 43.813 Fs=2.369

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.44	-10.8	1.5	11.15	0.18	0.09	3.5	33.5	0.0	12.2	4.7
2	5.77	-6.0	5.8	134.18	2.2	1.1	3.5	33.5	0.0	139.1	39.5
3	3.6	0.1	3.6	187.59	3.08	1.54	3.5	33.5	0.0	187.5	48.1
4	3.6	4.8	3.6	263.37	4.32	2.16	3.5	33.5	0.0	258.8	64.7
5	3.03	9.2	3.1	263.46	4.32	2.16	3.5	33.5	0.0	256.6	63.5
6	4.18	14.0	4.3	344.45	5.65	2.82	3.5	33.5	0.0	334.3	83.1
7	3.6	19.3	3.8	260.26	4.27	2.13	3.5	33.5	0.0	253.5	63.7
8	3.6	24.4	4.0	242.49	3.98	1.99	3.5	33.5	0.0	238.9	60.5
9	3.6	29.7	4.2	196.15	3.22	1.61	3.5	33.5	0.0	196.8	50.9
10	3.6	35.3	4.4	97.56	1.6	0.8	3.5	33.5	0.0	99.3	28.6

xc = 24.187 yc = 45.759 Rc = 43.159 Fs=2.371

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.14	-11.7	1.2	7.15	0.12	0.06	3.5	33.5	0.0	8.0	3.3
2	6.1	-6.9	6.1	134.13	2.2	1.1	3.5	33.5	0.0	139.9	40.1
3	3.62	-0.4	3.6	196.83	3.23	1.61	3.5	33.5	0.0	197.1	50.3
4	3.62	4.5	3.6	275.3	4.51	2.26	3.5	33.5	0.0	270.9	67.5
5	2.65	8.6	2.7	238.28	3.91	1.95	3.5	33.5	0.0	232.3	57.3
6	4.59	13.6	4.7	387.46	6.35	3.18	3.5	33.5	0.0	376.1	93.3
7	3.62	19.2	3.8	276.09	4.53	2.26	3.5	33.5	0.0	268.9	67.3
8	3.62	24.4	4.0	258.43	4.24	2.12	3.5	33.5	0.0	254.7	64.1
9	3.62	29.9	4.2	211.33	3.47	1.73	3.5	33.5	0.0	212.4	54.5

10	3.62	35.6	4.5	99.45	1.63	0.82	3.5	33.5	0.0	101.5	29.1

xc = 24.891 yc = 46.413 Rc = 43.813 Fs=2.378

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.89	-12.3	0.9	4.39	0.07	0.04	3.5	33.5	0.0	5.0	2.3
2	6.49	-7.4	6.5	135.09	2.22	1.11	3.5	33.5	0.0	141.6	40.9
3	3.69	-0.7	3.7	210.84	3.46	1.73	3.5	33.5	0.0	211.5	53.6
4	3.69	4.1	3.7	293.98	4.82	2.41	3.5	33.5	0.0	289.6	71.7
5	2.13	7.9	2.1	197.73	3.24	1.62	3.5	33.5	0.0	193.0	47.4
6	5.25	12.9	5.4	454.54	7.45	3.73	3.5	33.5	0.0	441.4	109.0
7	3.69	18.9	3.9	301.5	4.94	2.47	3.5	33.5	0.0	293.7	72.9
8	3.69	24.1	4.0	284.83	4.67	2.34	3.5	33.5	0.0	280.7	70.1
9	3.37	29.3	3.9	219.42	3.6	1.8	3.5	33.5	0.0	220.3	55.8
10	4.01	35.0	4.9	119.9	1.97	0.98	3.5	33.5	0.0	122.3	34.4

xc = 25.594 yc = 45.759 Rc = 43.159 Fs=2.389

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.56	-13.2	0.6	1.82	0.03	0.01	3.5	33.5	0.0	2.2	1.2
2	6.91	-8.2	7.0	133.63	2.19	1.1	3.5	33.5	0.0	140.9	41.1
3	3.74	-1.1	3.7	224.48	3.68	1.84	3.5	33.5	0.0	225.6	56.6
4	5.35	5.0	5.4	467.19	7.66	3.83	3.5	33.5	0.0	459.2	112.6
5	2.13	10.0	2.2	203.38	3.34	1.67	3.5	33.5	0.0	198.0	48.4
6	3.74	14.0	3.9	310.13	5.09	2.54	3.5	33.5	0.0	301.1	74.2
7	3.74	19.2	4.0	320.34	5.25	2.63	3.5	33.5	0.0	312.4	77.0
8	3.74	24.5	4.1	301.58	4.95	2.47	3.5	33.5	0.0	297.8	73.8
9	2.65	29.3	3.0	184.47	3.03	1.51	3.5	33.5	0.0	185.4	46.5
10	4.83	35.2	5.9	150.36	2.47	1.23	3.5	33.5	0.0	153.9	42.7

xc = 26.297 yc = 46.413 Rc = 43.813 Fs=2.399

Nr.	B	Alfa	Li	Wi	Kh•Wi	Kv•Wi	c	Fi	Ui	N'i	Ti

	m	(°)	m	(kN)	(kN)	(kN)	(kN/m²)	(°)	(kN)	(kN)	(kN)
1	0.3	-13.8	0.3	0.52	0.01	0.0	3.5	33.5	0.0	0.7	0.5
2	7.44	-8.7	7.5	135.15	2.22	1.11	3.5	33.5	0.0	143.1	42.1
3	3.87	-1.2	3.9	247.54	4.06	2.03	3.5	33.5	0.0	248.9	61.9
4	4.69	4.4	4.7	423.14	6.94	3.47	3.5	33.5	0.0	416.6	101.5
5	3.05	9.5	3.1	294.31	4.83	2.41	3.5	33.5	0.0	286.7	69.7
6	3.87	14.1	4.0	342.62	5.62	2.81	3.5	33.5	0.0	332.8	81.4
7	3.87	19.4	4.1	352.29	5.78	2.89	3.5	33.5	0.0	343.9	84.1
8	5.21	25.9	5.8	434.61	7.13	3.56	3.5	33.5	0.0	431.5	106.3
9	2.53	31.6	3.0	147.34	2.42	1.21	3.5	33.5	0.0	149.6	38.0
10	3.87	36.7	4.8	68.63	1.13	0.56	3.5	33.5	0.0	69.4	21.8

xc = 27.001 yc = 45.759 Rc = 40.959 Fs=2.411

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.72	-3.7	2.7	30.86	0.51	0.25	3.5	33.5	0.0	31.6	10.5
2	2.72	0.1	2.7	85.14	1.4	0.7	3.5	33.5	0.0	85.1	22.8
3	3.57	4.5	3.6	177.81	2.92	1.46	3.5	33.5	0.0	174.9	44.3
4	1.87	8.3	1.9	104.16	1.71	0.85	3.5	33.5	0.0	101.5	25.5
5	2.72	11.6	2.8	129.28	2.12	1.06	3.5	33.5	0.0	125.4	32.0
6	2.72	15.5	2.8	129.03	2.12	1.06	3.5	33.5	0.0	125.0	32.0
7	2.72	19.5	2.9	131.7	2.16	1.08	3.5	33.5	0.0	128.1	32.8
8	2.72	23.6	3.0	122.54	2.01	1.0	3.5	33.5	0.0	120.2	31.1
9	2.72	27.8	3.1	100.52	1.65	0.82	3.5	33.5	0.0	99.7	26.5
10	2.72	32.2	3.2	48.95	0.8	0.4	3.5	33.5	0.0	48.4	15.0

xc = 27.704 yc = 46.413 Rc = 43.813 Fs=2.418

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.0	-11.9	4.1	37.62	0.62	0.31	3.5	33.5	0.0	41.5	14.4
2	4.0	-6.5	4.0	162.31	2.66	1.33	3.5	33.5	0.0	168.3	43.3
3	4.0	-1.3	4.0	291.41	4.78	2.39	3.5	33.5	0.0	293.1	71.7
4	3.29	3.5	3.3	315.4	5.17	2.59	3.5	33.5	0.0	311.4	75.0
5	4.71	8.7	4.8	462.95	7.59	3.8	3.5	33.5	0.0	451.7	108.8

6	4.0	14.6	4.1	393.63	6.46	3.23	3.5	33.5	0.0	382.7	92.3
7	4.0	20.0	4.3	400.77	6.57	3.29	3.5	33.5	0.0	392.1	94.6
8	3.3	25.2	3.6	310.32	5.09	2.54	3.5	33.5	0.0	307.9	74.6
9	4.7	31.2	5.5	292.26	4.79	2.4	3.5	33.5	0.0	296.7	74.3
10	4.0	38.1	5.1	79.99	1.31	0.66	3.5	33.5	0.0	82.2	24.9

xc = 28.408 yc = 45.759 Rc = 43.159 Fs=2.408

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.99	-11.9	4.1	37.77	0.62	0.31	3.5	33.5	0.0	41.7	14.5
2	3.99	-6.5	4.0	183.17	3.0	1.5	3.5	33.5	0.0	189.9	48.4
3	3.99	-1.2	4.0	311.67	5.11	2.56	3.5	33.5	0.0	313.4	76.6
4	2.52	3.1	2.5	249.13	4.09	2.04	3.5	33.5	0.0	246.3	59.5
5	5.46	8.4	5.5	541.76	8.88	4.44	3.5	33.5	0.0	528.7	127.8
6	3.99	14.9	4.1	410.32	6.73	3.36	3.5	33.5	0.0	398.9	96.4
7	3.99	20.4	4.3	415.37	6.81	3.41	3.5	33.5	0.0	406.6	98.3
8	2.55	25.1	2.8	251.32	4.12	2.06	3.5	33.5	0.0	249.2	60.5
9	5.43	31.2	6.3	347.93	5.71	2.85	3.5	33.5	0.0	353.1	88.6
10	3.99	38.8	5.1	83.38	1.37	0.68	3.5	33.5	0.0	86.2	25.9

xc = 29.111 yc = 46.413 Rc = 43.813 Fs=2.413

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.08	-11.8	4.2	43.58	0.71	0.36	3.5	33.5	0.0	47.9	16.0
2	4.08	-6.4	4.1	208.59	3.42	1.71	3.5	33.5	0.0	216.0	54.3
3	5.72	0.0	5.7	510.96	8.38	4.19	3.5	33.5	0.0	510.9	123.7
4	2.44	5.4	2.5	255.8	4.2	2.1	3.5	33.5	0.0	251.2	60.4
5	4.08	9.7	4.1	404.84	6.64	3.32	3.5	33.5	0.0	394.5	95.2
6	4.08	15.2	4.2	442.68	7.26	3.63	3.5	33.5	0.0	430.6	103.5
7	5.4	21.7	5.8	585.55	9.6	4.8	3.5	33.5	0.0	575.2	138.5
8	2.76	27.6	3.1	246.08	4.04	2.02	3.5	33.5	0.0	246.3	60.1
9	4.08	32.8	4.9	222.15	3.64	1.82	3.5	33.5	0.0	227.1	57.8
10	4.08	39.4	5.3	90.23	1.48	0.74	3.5	33.5	0.0	93.9	27.8

xc = 29.814 yc = 45.759 Rc = 43.159 Fs=2.422

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.07	-11.9	4.2	64.98	1.07	0.53	3.5	33.5	0.0	70.8	21.1
2	4.07	-6.4	4.1	229.43	3.76	1.88	3.5	33.5	0.0	237.5	59.0
3	4.95	-0.4	4.9	455.01	7.46	3.73	3.5	33.5	0.0	455.8	109.7
4	3.19	5.0	3.2	335.75	5.51	2.75	3.5	33.5	0.0	330.1	79.0
5	4.07	9.9	4.1	422.76	6.93	3.47	3.5	33.5	0.0	411.9	98.8
6	4.07	15.4	4.2	458.96	7.53	3.76	3.5	33.5	0.0	446.7	106.8
7	4.67	21.6	5.0	525.98	8.63	4.31	3.5	33.5	0.0	516.7	123.7
8	3.47	27.5	3.9	315.94	5.18	2.59	3.5	33.5	0.0	316.3	76.7
9	4.07	33.4	4.9	230.51	3.78	1.89	3.5	33.5	0.0	236.6	59.8
10	4.07	40.1	5.3	93.62	1.54	0.77	3.5	33.5	0.0	98.2	28.8

xc = 30.518 yc = 46.413 Rc = 43.813 Fs=2.415

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.16	-11.7	4.2	85.28	1.4	0.7	3.5	33.5	0.0	92.6	26.3
2	4.16	-6.2	4.2	255.86	4.2	2.1	3.5	33.5	0.0	264.5	65.5
3	4.16	-0.8	4.2	393.01	6.45	3.22	3.5	33.5	0.0	394.3	95.1
4	4.15	4.7	4.2	438.84	7.2	3.6	3.5	33.5	0.0	431.8	103.7
5	4.16	10.2	4.2	456.07	7.48	3.74	3.5	33.5	0.0	444.2	106.6
6	4.16	15.7	4.3	492.08	8.07	4.04	3.5	33.5	0.0	479.0	114.6
7	3.53	21.0	3.8	418.72	6.87	3.43	3.5	33.5	0.0	410.8	98.4
8	4.78	27.0	5.4	445.13	7.3	3.65	3.5	33.5	0.0	444.6	108.0
9	4.16	33.8	5.0	248.1	4.07	2.03	3.5	33.5	0.0	255.5	64.4
10	4.16	40.7	5.5	100.7	1.65	0.83	3.5	33.5	0.0	106.2	30.9

xc = 31.221 yc = 45.759 Rc = 43.159 Fs=2.421

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.16	-12.1	4.3	99.62	1.63	0.82	3.5	33.5	0.0	108.2	29.8

2	4.16	-6.4	4.2	272.21	4.46	2.23	3.5	33.5	0.0	281.8	69.2
3	3.54	-1.3	3.5	341.31	5.6	2.8	3.5	33.5	0.0	343.3	82.5
4	4.78	4.2	4.8	507.94	8.33	4.17	3.5	33.5	0.0	500.5	119.8
5	4.16	10.2	4.2	474.39	7.78	3.89	3.5	33.5	0.0	462.1	110.4
6	4.16	15.9	4.3	509.82	8.36	4.18	3.5	33.5	0.0	496.4	118.3
7	2.9	20.8	3.1	355.17	5.82	2.91	3.5	33.5	0.0	348.4	83.1
8	5.43	26.9	6.1	517.79	8.49	4.25	3.5	33.5	0.0	517.2	125.1
9	4.16	34.3	5.0	258.25	4.24	2.12	3.5	33.5	0.0	267.0	66.9
10	4.16	41.3	5.5	104.95	1.72	0.86	3.5	33.5	0.0	111.5	32.1

xc = 31.924 yc = 46.413 Rc = 43.813 Fs=2.419

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.28	-12.4	4.4	106.49	1.75	0.87	3.5	33.5	0.0	116.0	31.7
2	4.28	-6.7	4.3	290.81	4.77	2.38	3.5	33.5	0.0	301.5	73.9
3	3.03	-1.9	3.0	296.39	4.86	2.43	3.5	33.5	0.0	298.9	71.8
4	5.53	3.7	5.5	590.09	9.68	4.84	3.5	33.5	0.0	582.3	139.5
5	4.28	10.2	4.3	510.29	8.37	4.18	3.5	33.5	0.0	497.1	118.6
6	6.19	17.3	6.5	796.45	13.06	6.53	3.5	33.5	0.0	776.6	184.9
7	2.37	23.2	2.6	278.74	4.57	2.29	3.5	33.5	0.0	275.1	65.8
8	4.28	28.1	4.8	381.29	6.25	3.13	3.5	33.5	0.0	382.5	93.1
9	4.28	34.6	5.2	280.24	4.6	2.3	3.5	33.5	0.0	290.5	72.5
10	4.28	41.8	5.7	114.03	1.87	0.94	3.5	33.5	0.0	121.9	34.7

xc = 32.628 yc = 45.759 Rc = 43.159 Fs=2.42

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.31	-13.0	4.4	110.16	1.81	0.9	3.5	33.5	0.0	120.6	32.8
2	4.31	-7.2	4.3	300.62	4.93	2.47	3.5	33.5	0.0	312.6	76.5
3	2.61	-2.6	2.6	258.36	4.24	2.12	3.5	33.5	0.0	261.4	62.7
4	6.0	3.2	6.0	643.33	10.55	5.28	3.5	33.5	0.0	635.9	152.2
5	4.31	10.1	4.4	529.92	8.69	4.35	3.5	33.5	0.0	516.4	122.9
6	5.69	16.9	6.0	754.73	12.38	6.19	3.5	33.5	0.0	735.7	174.8
7	2.92	23.0	3.2	350.76	5.75	2.88	3.5	33.5	0.0	345.9	82.7
8	4.31	28.3	4.9	398.84	6.54	3.27	3.5	33.5	0.0	400.7	97.2
9	4.31	35.1	5.3	293.55	4.81	2.41	3.5	33.5	0.0	305.3	75.9

10	4.31	42.4	5.8	119.77	1.96	0.98	3.5	33.5	0.0	129.0	36.4

xc = 33.331 yc = 46.413 Rc = 43.813 Fs=2.42

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.38	-13.3	4.5	115.19	1.89	0.94	3.5	33.5	0.0	126.5	34.2
2	6.56	-6.1	6.6	535.71	8.79	4.39	3.5	33.5	0.0	552.9	134.0
3	2.2	-0.3	2.2	239.08	3.92	1.96	3.5	33.5	0.0	239.4	57.2
4	4.38	4.0	4.4	477.61	7.83	3.92	3.5	33.5	0.0	470.9	112.6
5	4.38	9.8	4.4	559.55	9.18	4.59	3.5	33.5	0.0	545.4	129.7
6	5.04	16.1	5.2	692.49	11.36	5.68	3.5	33.5	0.0	674.6	160.0
7	3.73	22.2	4.0	461.48	7.57	3.78	3.5	33.5	0.0	454.2	108.4
8	4.38	28.1	5.0	431.62	7.08	3.54	3.5	33.5	0.0	433.3	104.7
9	4.38	34.8	5.3	324.9	5.33	2.66	3.5	33.5	0.0	337.7	83.4
10	4.38	42.2	5.9	147.78	2.42	1.21	3.5	33.5	0.0	159.9	43.6

xc = 34.035 yc = 45.759 Rc = 43.159 Fs=2.426

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.39	-14.0	4.5	117.89	1.93	0.97	3.5	33.5	0.0	130.2	35.0
2	6.18	-6.8	6.2	504.73	8.28	4.14	3.5	33.5	0.0	523.5	126.5
3	2.59	-1.0	2.6	281.27	4.61	2.31	3.5	33.5	0.0	282.5	67.3
4	4.39	3.7	4.4	491.39	8.06	4.03	3.5	33.5	0.0	485.0	115.5
5	4.39	9.5	4.4	575.61	9.44	4.72	3.5	33.5	0.0	561.3	133.0
6	4.63	15.7	4.8	654.5	10.73	5.37	3.5	33.5	0.0	637.5	150.7
7	4.14	21.8	4.5	524.75	8.61	4.3	3.5	33.5	0.0	516.2	122.7
8	4.39	28.1	5.0	450.19	7.38	3.69	3.5	33.5	0.0	452.3	108.8
9	4.39	35.0	5.4	342.49	5.62	2.81	3.5	33.5	0.0	356.7	87.5
10	4.39	42.5	5.9	162.67	2.67	1.33	3.5	33.5	0.0	177.1	47.4

xc = 34.738 yc = 46.413 Rc = 43.813 Fs=2.418

Nr.	B	Alfa	Li	Wi	Kh•Wi	Kv•Wi	c	Fi	Ui	N'i	Ti

	m	(°)	m	(kN)	(kN)	(kN)	(kN/m²)	(°)	(kN)	(kN)	(kN)
1	4.45	-14.3	4.6	122.77	2.01	1.01	3.5	33.5	0.0	136.0	36.6
2	5.82	-7.4	5.9	475.3	7.79	3.9	3.5	33.5	0.0	494.9	120.0
3	3.09	-1.6	3.1	334.65	5.49	2.74	3.5	33.5	0.0	337.0	80.6
4	4.45	3.4	4.5	516.09	8.46	4.23	3.5	33.5	0.0	509.8	121.7
5	4.45	9.3	4.5	604.94	9.92	4.96	3.5	33.5	0.0	590.1	140.0
6	4.0	14.9	4.1	583.52	9.57	4.78	3.5	33.5	0.0	568.0	134.5
7	4.91	21.1	5.3	640.06	10.5	5.25	3.5	33.5	0.0	628.3	149.6
8	4.45	27.8	5.0	484.12	7.94	3.97	3.5	33.5	0.0	485.7	116.9
9	4.45	34.6	5.4	375.92	6.17	3.08	3.5	33.5	0.0	390.8	95.7
10	4.45	42.1	6.0	192.69	3.16	1.58	3.5	33.5	0.0	209.9	55.1

xc = 35.441 yc = 45.759 Rc = 43.159 Fs=2.439

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.46	-14.9	4.6	125.49	2.06	1.03	3.5	33.5	0.0	139.7	37.1
2	5.42	-8.2	5.5	441.94	7.25	3.62	3.5	33.5	0.0	462.6	111.2
3	3.49	-2.3	3.5	376.98	6.18	3.09	3.5	33.5	0.0	380.8	90.3
4	4.46	3.0	4.5	529.93	8.69	4.35	3.5	33.5	0.0	524.1	123.9
5	4.46	9.0	4.5	621.04	10.19	5.09	3.5	33.5	0.0	606.2	142.5
6	3.59	14.5	3.7	536.64	8.8	4.4	3.5	33.5	0.0	522.6	122.6
7	5.33	20.7	5.7	709.44	11.63	5.82	3.5	33.5	0.0	696.3	164.3
8	4.46	27.8	5.0	502.82	8.25	4.12	3.5	33.5	0.0	505.1	120.3
9	4.46	34.8	5.4	393.67	6.46	3.23	3.5	33.5	0.0	410.3	99.3
10	4.46	42.4	6.0	195.17	3.2	1.6	3.5	33.5	0.0	213.6	55.5

xc = 36.145 yc = 46.413 Rc = 41.613 Fs=2.432

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.85	-11.3	3.9	82.8	1.36	0.68	3.5	33.5	0.0	89.4	25.0
2	2.06	-7.1	2.1	104.9	1.72	0.86	3.5	33.5	0.0	109.1	27.2
3	5.63	-1.8	5.6	359.76	5.9	2.95	3.5	33.5	0.0	362.8	89.0
4	3.85	4.7	3.9	328.06	5.38	2.69	3.5	33.5	0.0	322.8	77.8
5	3.85	10.1	3.9	388.69	6.37	3.19	3.5	33.5	0.0	378.7	90.6

6	2.68	14.6	2.8	290.93	4.77	2.39	3.5	33.5	0.0	283.1	67.5
7	5.01	20.2	5.3	467.73	7.67	3.84	3.5	33.5	0.0	457.9	110.2
8	3.85	26.9	4.3	285.55	4.68	2.34	3.5	33.5	0.0	284.8	69.8
9	3.85	33.0	4.6	213.74	3.51	1.75	3.5	33.5	0.0	219.0	55.2
10	3.85	39.6	5.0	95.01	1.56	0.78	3.5	33.5	0.0	99.7	28.6

xc = 36.848 yc = 45.759 Rc = 40.959 Fs=2.437

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	5.56	-10.8	5.7	173.98	2.85	1.43	3.5	33.5	0.0	186.4	49.0
2	2.15	-5.3	2.2	130.59	2.14	1.07	3.5	33.5	0.0	134.2	33.0
3	3.86	-1.1	3.9	249.36	4.09	2.04	3.5	33.5	0.0	250.6	61.3
4	3.86	4.3	3.9	340.52	5.58	2.79	3.5	33.5	0.0	335.4	80.5
5	3.86	9.8	3.9	403.25	6.61	3.31	3.5	33.5	0.0	393.1	93.6
6	2.29	14.2	2.4	256.28	4.2	2.1	3.5	33.5	0.0	249.4	59.3
7	5.42	19.8	5.8	521.45	8.55	4.28	3.5	33.5	0.0	510.2	122.4
8	3.86	26.9	4.3	302.18	4.96	2.48	3.5	33.5	0.0	301.6	73.4
9	3.86	33.1	4.6	229.46	3.76	1.88	3.5	33.5	0.0	235.6	58.8
10	3.86	39.9	5.0	108.44	1.78	0.89	3.5	33.5	0.0	114.6	32.0

xc = 37.551 yc = 46.413 Rc = 41.613 Fs=2.43

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	5.29	-11.4	5.4	159.83	2.62	1.31	3.5	33.5	0.0	172.2	45.6
2	2.56	-5.9	2.6	153.3	2.51	1.26	3.5	33.5	0.0	158.1	39.0
3	3.92	-1.4	3.9	265.12	4.35	2.17	3.5	33.5	0.0	266.8	65.3
4	3.92	4.0	3.9	361.35	5.93	2.96	3.5	33.5	0.0	356.3	85.6
5	5.59	10.6	5.7	624.76	10.25	5.12	3.5	33.5	0.0	608.5	145.0
6	2.26	16.2	2.3	252.05	4.13	2.07	3.5	33.5	0.0	245.5	58.5
7	3.92	20.7	4.2	363.03	5.95	2.98	3.5	33.5	0.0	355.6	85.8
8	3.92	26.6	4.4	331.05	5.43	2.71	3.5	33.5	0.0	330.0	80.2
9	3.92	32.8	4.7	258.05	4.23	2.12	3.5	33.5	0.0	264.7	65.7
10	3.92	39.5	5.1	135.49	2.22	1.11	3.5	33.5	0.0	143.7	38.7

xc = 38.255 yc = 45.759 Rc = 40.959 Fs=2.443

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.93	-12.3	5.0	142.63	2.34	1.17	3.5	33.5	0.0	154.9	41.0
2	2.94	-6.7	3.0	172.26	2.83	1.41	3.5	33.5	0.0	178.6	43.9
3	3.93	-1.9	3.9	274.96	4.51	2.25	3.5	33.5	0.0	277.3	67.3
4	3.93	3.6	3.9	373.93	6.13	3.07	3.5	33.5	0.0	369.1	88.0
5	5.2	10.1	5.3	596.18	9.78	4.89	3.5	33.5	0.0	581.1	137.5
6	2.67	15.7	2.8	304.12	4.99	2.49	3.5	33.5	0.0	296.2	70.2
7	3.93	20.6	4.2	379.79	6.23	3.11	3.5	33.5	0.0	372.2	89.1
8	3.93	26.6	4.4	347.9	5.71	2.85	3.5	33.5	0.0	347.2	83.6
9	3.93	33.0	4.7	274.02	4.49	2.25	3.5	33.5	0.0	281.7	69.2
10	3.93	39.8	5.1	137.83	2.26	1.13	3.5	33.5	0.0	146.7	39.2

xc = 38.958 yc = 46.413 Rc = 39.413 Fs=2.412

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.73	-10.7	0.7	2.82	0.05	0.02	3.5	33.5	0.0	3.2	1.6
2	5.82	-5.9	5.9	92.64	1.52	0.76	3.5	33.5	0.0	96.1	29.1
3	3.28	0.7	3.3	141.56	2.32	1.16	3.5	33.5	0.0	141.1	36.2
4	3.28	5.5	3.3	201.71	3.31	1.65	3.5	33.5	0.0	197.9	49.2
5	3.63	10.6	3.7	271.69	4.46	2.23	3.5	33.5	0.0	264.3	64.9
6	2.92	15.5	3.0	210.11	3.45	1.72	3.5	33.5	0.0	204.1	50.3
7	3.28	20.2	3.5	182.06	2.99	1.49	3.5	33.5	0.0	177.5	44.8
8	3.28	25.4	3.6	163.4	2.68	1.34	3.5	33.5	0.0	161.3	41.3
9	3.28	30.8	3.8	120.34	1.97	0.99	3.5	33.5	0.0	120.9	32.3
10	3.28	36.5	4.1	48.85	0.8	0.4	3.5	33.5	0.0	48.9	16.1

xc = 39.662 yc = 45.759 Rc = 38.759 Fs=2.378

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.43	-11.7	0.4	1.03	0.02	0.01	3.5	33.5	0.0	1.2	0.8

2	6.15	-6.8	6.2	89.97	1.48	0.74	3.5	33.5	0.0	94.1	29.4
3	3.29	0.2	3.3	149.95	2.46	1.23	3.5	33.5	0.0	149.8	38.8
4	3.29	5.1	3.3	212.56	3.49	1.74	3.5	33.5	0.0	208.7	52.5
5	3.26	10.0	3.3	253.93	4.16	2.08	3.5	33.5	0.0	247.0	61.4
6	3.32	15.0	3.4	246.3	4.04	2.02	3.5	33.5	0.0	239.0	59.7
7	3.29	20.1	3.5	196.38	3.22	1.61	3.5	33.5	0.0	191.3	48.7
8	3.29	25.4	3.6	177.77	2.92	1.46	3.5	33.5	0.0	175.3	45.1
9	3.29	30.9	3.8	133.94	2.2	1.1	3.5	33.5	0.0	134.6	35.9
10	3.29	36.8	4.1	60.62	0.99	0.5	3.5	33.5	0.0	61.3	19.3

xc = 40.365 yc = 46.413 Rc = 39.413 Fs=2.33

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.18	-12.4	0.2	0.19	0.0	0.0	3.5	33.5	0.0	0.3	0.3
2	6.54	-7.5	6.6	87.96	1.44	0.72	3.5	33.5	0.0	92.7	30.2
3	3.36	-0.2	3.4	162.61	2.67	1.33	3.5	33.5	0.0	162.8	42.7
4	3.36	4.7	3.4	229.46	3.76	1.88	3.5	33.5	0.0	225.5	57.6
5	2.74	9.2	2.8	222.42	3.65	1.82	3.5	33.5	0.0	216.5	54.7
6	3.99	14.2	4.1	304.94	5.0	2.5	3.5	33.5	0.0	295.5	75.1
7	3.36	19.7	3.6	219.14	3.59	1.8	3.5	33.5	0.0	213.1	54.9
8	3.36	25.0	3.7	201.38	3.3	1.65	3.5	33.5	0.0	198.2	51.6
9	3.36	30.6	3.9	157.46	2.58	1.29	3.5	33.5	0.0	157.9	42.3
10	3.36	36.5	4.2	83.0	1.36	0.68	3.5	33.5	0.0	84.5	25.2

xc = 41.068 yc = 45.759 Rc = 38.759 Fs=2.341

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.36	-10.5	3.4	23.63	0.39	0.19	3.5	33.5	0.0	26.0	10.4
2	3.36	-5.5	3.4	86.03	1.41	0.71	3.5	33.5	0.0	88.8	25.1
3	3.36	-0.5	3.4	173.49	2.85	1.42	3.5	33.5	0.0	173.9	45.2
4	3.36	4.5	3.4	241.27	3.96	1.98	3.5	33.5	0.0	237.3	60.1
5	2.25	8.6	2.3	189.15	3.1	1.55	3.5	33.5	0.0	184.3	46.3
6	4.47	13.7	4.6	350.37	5.75	2.87	3.5	33.5	0.0	339.7	85.8
7	3.36	19.7	3.6	232.35	3.81	1.91	3.5	33.5	0.0	226.1	57.7
8	3.36	25.1	3.7	214.44	3.52	1.76	3.5	33.5	0.0	211.3	54.4
9	3.36	30.8	3.9	169.97	2.79	1.39	3.5	33.5	0.0	170.9	45.1

10	3.36	36.7	4.2	89.38	1.47	0.73	3.5	33.5	0.0	91.5	26.8

xc = 41.772 yc = 46.413 Rc = 39.413 Fs=2.361

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.39	-10.4	3.4	23.86	0.39	0.2	3.5	33.5	0.0	26.2	10.4
2	3.39	-5.4	3.4	102.19	1.68	0.84	3.5	33.5	0.0	105.4	28.8
3	3.39	-0.5	3.4	191.14	3.13	1.57	3.5	33.5	0.0	191.6	48.9
4	4.88	5.5	4.9	392.97	6.44	3.22	3.5	33.5	0.0	385.5	96.1
5	1.9	10.5	1.9	165.36	2.71	1.36	3.5	33.5	0.0	160.8	39.9
6	3.39	14.4	3.5	255.97	4.2	2.1	3.5	33.5	0.0	248.3	62.3
7	3.39	19.6	3.6	253.01	4.15	2.07	3.5	33.5	0.0	246.5	62.0
8	3.39	24.9	3.7	235.57	3.86	1.93	3.5	33.5	0.0	232.4	58.9
9	3.39	30.5	3.9	191.39	3.14	1.57	3.5	33.5	0.0	192.7	49.9
10	3.39	36.4	4.2	89.98	1.48	0.74	3.5	33.5	0.0	92.1	26.7

xc = 42.475 yc = 45.759 Rc = 38.759 Fs=2.36

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.36	-10.5	3.4	23.62	0.39	0.19	3.5	33.5	0.0	25.9	10.3
2	3.36	-5.5	3.4	117.68	1.93	0.96	3.5	33.5	0.0	121.4	32.5
3	3.36	-0.5	3.4	205.14	3.36	1.68	3.5	33.5	0.0	205.6	52.2
4	4.2	5.1	4.2	350.09	5.74	2.87	3.5	33.5	0.0	343.9	85.6
5	2.52	10.1	2.6	222.75	3.65	1.83	3.5	33.5	0.0	216.7	53.8
6	3.36	14.5	3.5	258.28	4.24	2.12	3.5	33.5	0.0	250.5	62.8
7	3.36	19.7	3.6	264.0	4.33	2.16	3.5	33.5	0.0	257.3	64.6
8	3.36	25.1	3.7	246.09	4.04	2.02	3.5	33.5	0.0	243.0	61.4
9	3.36	30.8	3.9	201.62	3.31	1.65	3.5	33.5	0.0	203.4	52.4
10	3.36	36.7	4.2	89.38	1.47	0.73	3.5	33.5	0.0	91.7	26.6

xc = 43.178 yc = 46.413 Rc = 39.413 Fs=2.365

Nr.	B	Alfa	Li	Wi	Kh•Wi	Kv•Wi	c	Fi	Ui	N'i	Ti

	m	(°)	m	(kN)	(kN)	(kN)	(kN/m²)	(°)	(kN)	(kN)	(kN)
1	3.4	-10.4	3.5	25.17	0.41	0.21	3.5	33.5	0.0	27.6	10.7
2	3.4	-5.4	3.4	134.65	2.21	1.1	3.5	33.5	0.0	138.7	36.6
3	3.4	-0.5	3.4	223.86	3.67	1.84	3.5	33.5	0.0	224.3	56.5
4	3.46	4.5	3.5	298.99	4.9	2.45	3.5	33.5	0.0	294.2	72.9
5	3.33	9.5	3.4	298.95	4.9	2.45	3.5	33.5	0.0	291.1	72.1
6	3.4	14.5	3.5	279.28	4.58	2.29	3.5	33.5	0.0	271.0	67.5
7	3.4	19.7	3.6	285.42	4.68	2.34	3.5	33.5	0.0	278.3	69.4
8	3.4	25.0	3.7	267.58	4.39	2.19	3.5	33.5	0.0	264.3	66.3
9	2.48	29.8	2.9	168.48	2.76	1.38	3.5	33.5	0.0	169.5	43.1
10	4.31	35.8	5.3	139.46	2.29	1.14	3.5	33.5	0.0	143.1	39.9

xc = 43.882 yc = 45.759 Rc = 38.759 Fs=2.39

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.38	-10.5	3.4	42.46	0.7	0.35	3.5	33.5	0.0	45.9	14.8
2	3.38	-5.5	3.4	150.89	2.47	1.24	3.5	33.5	0.0	155.4	40.0
3	3.38	-0.5	3.4	239.07	3.92	1.96	3.5	33.5	0.0	239.5	59.4
4	2.74	4.1	2.7	244.72	4.01	2.01	3.5	33.5	0.0	241.1	59.0
5	4.01	9.1	4.1	364.03	5.97	2.99	3.5	33.5	0.0	354.8	86.8
6	3.38	14.7	3.5	291.94	4.79	2.39	3.5	33.5	0.0	283.5	69.7
7	3.38	19.9	3.6	297.0	4.87	2.44	3.5	33.5	0.0	290.1	71.3
8	3.38	25.3	3.7	277.97	4.56	2.28	3.5	33.5	0.0	275.3	68.1
9	1.86	29.7	2.1	134.84	2.21	1.11	3.5	33.5	0.0	135.9	34.0
10	4.89	35.7	6.0	172.55	2.83	1.41	3.5	33.5	0.0	177.8	48.4

xc = 44.585 yc = 46.413 Rc = 39.413 Fs=2.439

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.43	-10.4	3.5	58.38	0.96	0.48	3.5	33.5	0.0	62.7	18.4
2	3.43	-5.4	3.4	169.91	2.79	1.39	3.5	33.5	0.0	174.8	43.6
3	3.43	-0.4	3.4	260.54	4.27	2.14	3.5	33.5	0.0	260.9	63.1
4	1.95	3.6	1.9	179.92	2.95	1.48	3.5	33.5	0.0	177.6	42.5
5	4.91	8.6	5.0	450.45	7.39	3.69	3.5	33.5	0.0	439.6	105.4

6	3.43	14.8	3.5	315.45	5.17	2.59	3.5	33.5	0.0	306.8	73.6
7	3.43	20.0	3.7	320.26	5.25	2.63	3.5	33.5	0.0	313.4	75.3
8	4.23	26.1	4.7	364.74	5.98	2.99	3.5	33.5	0.0	363.1	87.8
9	2.64	31.8	3.1	164.55	2.7	1.35	3.5	33.5	0.0	167.8	41.6
10	3.43	37.1	4.3	74.97	1.23	0.61	3.5	33.5	0.0	77.0	22.6

xc = 45.289 yc = 45.759 Rc = 36.559 Fs=2.457

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.6	-5.4	2.6	30.31	0.5	0.25	3.5	33.5	0.0	31.4	10.2
2	2.6	-1.3	2.6	83.61	1.37	0.69	3.5	33.5	0.0	84.1	22.0
3	2.27	2.5	2.3	108.92	1.79	0.89	3.5	33.5	0.0	107.9	26.9
4	2.93	6.6	2.9	150.76	2.47	1.24	3.5	33.5	0.0	147.5	36.6
5	2.6	11.0	2.6	115.54	1.89	0.95	3.5	33.5	0.0	112.2	28.3
6	2.6	15.1	2.7	129.37	2.12	1.06	3.5	33.5	0.0	125.5	31.4
7	2.6	19.4	2.8	132.44	2.17	1.09	3.5	33.5	0.0	129.1	32.2
8	2.6	23.8	2.8	123.99	2.03	1.02	3.5	33.5	0.0	121.9	30.8
9	2.6	28.3	3.0	102.9	1.69	0.84	3.5	33.5	0.0	102.6	26.5
10	2.6	33.1	3.1	46.28	0.76	0.38	3.5	33.5	0.0	46.1	14.0

xc = 45.992 yc = 46.413 Rc = 37.213 Fs=2.471

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.67	-6.1	2.7	32.84	0.54	0.27	3.5	33.5	0.0	34.2	10.8
2	2.67	-1.9	2.7	90.68	1.49	0.74	3.5	33.5	0.0	91.5	23.6
3	1.93	1.6	1.9	95.72	1.57	0.78	3.5	33.5	0.0	95.1	23.5
4	3.41	5.7	3.4	179.14	2.94	1.47	3.5	33.5	0.0	175.7	43.3
5	2.67	10.5	2.7	130.49	2.14	1.07	3.5	33.5	0.0	126.9	31.5
6	2.67	14.7	2.8	146.34	2.4	1.2	3.5	33.5	0.0	142.1	35.0
7	2.67	19.0	2.8	150.8	2.47	1.24	3.5	33.5	0.0	147.0	36.2
8	2.67	23.4	2.9	143.05	2.35	1.17	3.5	33.5	0.0	140.8	34.9
9	1.91	27.3	2.1	89.81	1.47	0.74	3.5	33.5	0.0	89.4	22.5
10	3.44	32.1	4.1	78.84	1.29	0.65	3.5	33.5	0.0	79.0	22.4

xc = 46.695 yc = 45.759 Rc = 36.559 Fs=2.486

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.7	-6.9	2.7	34.6	0.57	0.28	3.5	33.5	0.0	36.2	11.2
2	2.7	-2.7	2.7	95.55	1.57	0.78	3.5	33.5	0.0	96.8	24.6
3	1.65	0.8	1.6	83.49	1.37	0.68	3.5	33.5	0.0	83.2	20.4
4	3.75	5.0	3.8	200.49	3.29	1.64	3.5	33.5	0.0	197.1	48.1
5	2.7	10.1	2.7	141.0	2.31	1.16	3.5	33.5	0.0	137.2	33.7
6	2.7	14.4	2.8	158.0	2.59	1.3	3.5	33.5	0.0	153.5	37.3
7	2.7	18.8	2.8	163.11	2.67	1.34	3.5	33.5	0.0	159.2	38.6
8	2.7	23.4	2.9	155.46	2.55	1.27	3.5	33.5	0.0	153.2	37.4
9	1.46	27.0	1.6	75.99	1.25	0.62	3.5	33.5	0.0	75.7	18.7
10	3.93	31.9	4.6	103.43	1.7	0.85	3.5	33.5	0.0	104.1	28.5

xc = 47.399 yc = 46.413 Rc = 37.213 Fs=2.549

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.79	-7.5	2.8	37.9	0.62	0.31	3.5	33.5	0.0	39.8	11.8
2	4.03	-2.2	4.0	170.33	2.79	1.4	3.5	33.5	0.0	172.1	41.9
3	1.55	2.1	1.6	86.53	1.42	0.71	3.5	33.5	0.0	85.8	20.4
4	2.79	5.5	2.8	147.65	2.42	1.21	3.5	33.5	0.0	145.0	34.6
5	2.79	9.8	2.8	159.19	2.61	1.31	3.5	33.5	0.0	155.2	36.8
6	2.79	14.2	2.9	178.09	2.92	1.46	3.5	33.5	0.0	173.4	40.8
7	2.79	18.7	2.9	184.05	3.02	1.51	3.5	33.5	0.0	180.0	42.3
8	3.28	23.7	3.6	205.08	3.36	1.68	3.5	33.5	0.0	202.9	48.0
9	2.31	28.5	2.6	106.29	1.74	0.87	3.5	33.5	0.0	106.8	26.1
10	2.79	33.1	3.3	43.32	0.71	0.36	3.5	33.5	0.0	43.1	13.1

xc = 48.102 yc = 45.759 Rc = 36.559 Fs=2.572

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.83	-8.3	2.9	40.13	0.66	0.33	3.5	33.5	0.0	42.3	12.3

2	3.73	-3.1	3.7	159.41	2.61	1.31	3.5	33.5	0.0	161.7	38.9
3	1.93	1.4	1.9	108.11	1.77	0.89	3.5	33.5	0.0	107.5	25.2
4	2.83	5.1	2.8	151.09	2.48	1.24	3.5	33.5	0.0	148.6	35.1
5	2.83	9.6	2.9	171.61	2.81	1.41	3.5	33.5	0.0	167.4	39.2
6	2.83	14.1	2.9	191.56	3.14	1.57	3.5	33.5	0.0	186.6	43.3
7	2.83	18.7	3.0	197.83	3.24	1.62	3.5	33.5	0.0	193.7	44.9
8	2.75	23.4	3.0	184.38	3.02	1.51	3.5	33.5	0.0	182.5	42.5
9	2.91	28.4	3.3	141.45	2.32	1.16	3.5	33.5	0.0	142.3	34.3
10	2.83	33.6	3.4	42.81	0.7	0.35	3.5	33.5	0.0	42.7	13.0

xc = 48.805 yc = 46.413 Rc = 35.013 Fs=2.589

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.56	-2.6	1.6	9.53	0.16	0.08	3.5	33.5	0.0	9.7	3.8
2	2.38	0.6	2.4	28.63	0.47	0.23	3.5	33.5	0.0	28.5	8.8
3	1.97	4.2	2.0	20.05	0.33	0.16	3.5	33.5	0.0	19.6	6.4
4	1.97	7.4	2.0	29.79	0.49	0.24	3.5	33.5	0.0	28.9	8.4
5	1.97	10.7	2.0	43.35	0.71	0.36	3.5	33.5	0.0	42.0	11.2
6	1.97	14.0	2.0	52.27	0.86	0.43	3.5	33.5	0.0	50.6	13.1
7	1.97	17.4	2.1	56.37	0.92	0.46	3.5	33.5	0.0	54.7	14.0
8	1.97	20.8	2.1	55.41	0.91	0.45	3.5	33.5	0.0	54.0	13.9
9	1.79	24.1	2.0	44.9	0.74	0.37	3.5	33.5	0.0	44.0	11.6
10	2.15	27.7	2.4	25.52	0.42	0.21	3.5	33.5	0.0	24.6	8.0

xc = 49.509 yc = 45.759 Rc = 34.359 Fs=2.553

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.42	-3.7	1.4	8.32	0.14	0.07	3.5	33.5	0.0	8.6	3.5
2	2.6	-0.4	2.6	31.29	0.51	0.26	3.5	33.5	0.0	31.4	9.7
3	2.01	3.5	2.0	21.67	0.36	0.18	3.5	33.5	0.0	21.3	6.9
4	2.01	6.9	2.0	36.04	0.59	0.3	3.5	33.5	0.0	35.1	9.9
5	2.01	10.3	2.0	50.9	0.83	0.42	3.5	33.5	0.0	49.4	13.0
6	2.01	13.7	2.1	60.76	1.0	0.5	3.5	33.5	0.0	58.9	15.1
7	2.01	17.2	2.1	65.44	1.07	0.54	3.5	33.5	0.0	63.5	16.1
8	2.01	20.7	2.1	64.65	1.06	0.53	3.5	33.5	0.0	63.0	16.1
9	1.34	23.7	1.5	39.66	0.65	0.33	3.5	33.5	0.0	38.9	10.1

10	2.68	27.5	3.0	39.62	0.65	0.32	3.5	33.5	0.0	38.5	11.8

xc = 50.212 yc = 46.413 Rc = 35.013 Fs=2.563

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.28	-4.7	1.3	6.95	0.11	0.06	3.5	33.5	0.0	7.2	3.0
2	2.89	-1.3	2.9	34.37	0.56	0.28	3.5	33.5	0.0	34.6	10.7
3	2.08	2.8	2.1	23.36	0.38	0.19	3.5	33.5	0.0	23.0	7.3
4	2.08	6.2	2.1	44.6	0.73	0.37	3.5	33.5	0.0	43.6	11.8
5	2.08	9.7	2.1	61.49	1.01	0.5	3.5	33.5	0.0	59.8	15.3
6	2.08	13.2	2.1	72.95	1.2	0.6	3.5	33.5	0.0	70.8	17.7
7	2.08	16.7	2.2	78.78	1.29	0.65	3.5	33.5	0.0	76.6	19.0
8	2.69	20.8	2.9	100.93	1.66	0.83	3.5	33.5	0.0	98.7	24.5
9	1.48	24.5	1.6	42.87	0.7	0.35	3.5	33.5	0.0	42.1	10.9
10	2.08	27.8	2.4	23.92	0.39	0.2	3.5	33.5	0.0	23.0	7.6

xc = 50.916 yc = 45.759 Rc = 34.359 Fs=2.577

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.1	-5.8	1.1	5.34	0.09	0.04	3.5	33.5	0.0	5.6	2.4
2	3.15	-2.2	3.2	36.32	0.6	0.3	3.5	33.5	0.0	36.8	11.4
3	2.12	2.2	2.1	27.54	0.45	0.23	3.5	33.5	0.0	27.2	8.2
4	2.12	5.7	2.1	51.49	0.84	0.42	3.5	33.5	0.0	50.4	13.2
5	2.12	9.3	2.2	69.76	1.14	0.57	3.5	33.5	0.0	67.9	17.0
6	2.12	12.9	2.2	82.2	1.35	0.67	3.5	33.5	0.0	79.9	19.6
7	2.12	16.6	2.2	88.61	1.45	0.73	3.5	33.5	0.0	86.2	21.0
8	2.24	20.4	2.4	93.5	1.53	0.77	3.5	33.5	0.0	91.5	22.3
9	2.0	24.2	2.2	63.63	1.04	0.52	3.5	33.5	0.0	62.6	15.9
10	2.12	28.1	2.4	24.24	0.4	0.2	3.5	33.5	0.0	23.4	7.7

xc = 51.619 yc = 46.413 Rc = 35.013 Fs=2.628

Nr.	B	Alfa	Li	Wi	Kh•Wi	Kv•Wi	c	Fi	Ui	N'i	Ti

	m	(°)	m	(kN)	(kN)	(kN)	(kN/m²)	(°)	(kN)	(kN)	(kN)
1	0.92	-6.7	0.9	3.85	0.06	0.03	3.5	33.5	0.0	4.1	1.9
2	3.54	-3.0	3.5	39.21	0.64	0.32	3.5	33.5	0.0	39.9	12.3
3	2.23	1.7	2.2	35.92	0.59	0.29	3.5	33.5	0.0	35.6	10.0
4	2.23	5.3	2.2	63.03	1.03	0.52	3.5	33.5	0.0	61.9	15.5
5	2.23	9.0	2.3	83.7	1.37	0.69	3.5	33.5	0.0	81.6	19.6
6	2.23	12.7	2.3	97.79	1.6	0.8	3.5	33.5	0.0	95.2	22.5
7	2.23	16.5	2.3	105.02	1.72	0.86	3.5	33.5	0.0	102.4	24.1
8	1.32	19.6	1.4	62.8	1.03	0.51	3.5	33.5	0.0	61.5	14.5
9	3.13	23.5	3.4	107.14	1.76	0.88	3.5	33.5	0.0	105.5	25.9
10	2.23	28.4	2.5	19.78	0.32	0.16	3.5	33.5	0.0	18.8	6.8

xc = 52.322 yc = 45.759 Rc = 34.359 Fs=2.652

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.7	-7.8	0.7	2.31	0.04	0.02	3.5	33.5	0.0	2.5	1.3
2	3.86	-4.0	3.9	40.09	0.66	0.33	3.5	33.5	0.0	41.1	12.8
3	2.28	1.1	2.3	42.43	0.7	0.35	3.5	33.5	0.0	42.2	11.3
4	2.28	4.9	2.3	71.67	1.18	0.59	3.5	33.5	0.0	70.5	17.2
5	2.28	8.8	2.3	93.91	1.54	0.77	3.5	33.5	0.0	91.7	21.6
6	2.28	12.6	2.3	108.98	1.79	0.89	3.5	33.5	0.0	106.2	24.6
7	3.03	17.2	3.2	155.62	2.55	1.28	3.5	33.5	0.0	152.0	35.1
8	1.53	21.2	1.6	69.7	1.14	0.57	3.5	33.5	0.0	68.5	16.1
9	2.28	24.7	2.5	66.94	1.1	0.55	3.5	33.5	0.0	66.1	16.5
10	2.28	29.0	2.6	21.46	0.35	0.18	3.5	33.5	0.0	20.6	7.1

xc = 53.026 yc = 46.413 Rc = 35.013 Fs=2.70

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.49	-8.7	0.5	1.18	0.02	0.01	3.5	33.5	0.0	1.3	0.8
2	4.27	-4.7	4.3	41.24	0.68	0.34	3.5	33.5	0.0	42.5	13.3
3	2.38	0.7	2.4	51.84	0.85	0.43	3.5	33.5	0.0	51.7	13.1
4	2.38	4.6	2.4	84.49	1.39	0.69	3.5	33.5	0.0	83.2	19.6
5	2.38	8.5	2.4	109.32	1.79	0.9	3.5	33.5	0.0	106.9	24.4

6	2.38	12.5	2.4	126.14	2.07	1.03	3.5	33.5	0.0	123.0	27.8
7	2.21	16.4	2.3	125.02	2.05	1.03	3.5	33.5	0.0	122.2	27.5
8	2.55	20.5	2.7	122.25	2.0	1.0	3.5	33.5	0.0	120.2	27.5
9	2.38	24.9	2.6	65.02	1.07	0.53	3.5	33.5	0.0	64.3	16.0
10	2.38	29.2	2.7	23.83	0.39	0.2	3.5	33.5	0.0	23.0	7.7

xc = 53.729 yc = 45.759 Rc = 34.23 Fs=2.679

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.36	-7.5	2.4	8.39	0.14	0.07	3.5	33.5	0.0	9.0	4.5
2	2.36	-3.5	2.4	19.23	0.32	0.16	3.5	33.5	0.0	19.7	6.6
3	2.36	0.4	2.4	53.51	0.88	0.44	3.5	33.5	0.0	53.4	13.6
4	2.36	4.4	2.4	86.18	1.41	0.71	3.5	33.5	0.0	84.9	20.1
5	2.36	8.3	2.4	111.05	1.82	0.91	3.5	33.5	0.0	108.6	24.9
6	2.36	12.4	2.4	127.94	2.1	1.05	3.5	33.5	0.0	124.8	28.3
7	1.76	15.9	1.8	101.55	1.67	0.83	3.5	33.5	0.0	99.2	22.4
8	2.96	20.1	3.1	142.14	2.33	1.17	3.5	33.5	0.0	139.6	32.2
9	2.36	24.9	2.6	62.32	1.02	0.51	3.5	33.5	0.0	61.5	15.5
10	2.36	29.4	2.7	23.63	0.39	0.19	3.5	33.5	0.0	22.8	7.6

xc = 54.432 yc = 46.413 Rc = 34.433 Fs=2.671

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.95	-2.2	2.0	14.75	0.24	0.12	3.5	33.5	0.0	15.0	5.2
2	1.95	1.1	2.0	40.98	0.67	0.34	3.5	33.5	0.0	40.8	10.6
3	1.95	4.4	2.0	62.87	1.03	0.52	3.5	33.5	0.0	61.9	14.9
4	1.95	7.6	2.0	80.37	1.32	0.66	3.5	33.5	0.0	78.6	18.4
5	1.95	10.9	2.0	93.41	1.53	0.77	3.5	33.5	0.0	91.1	21.0
6	2.08	14.4	2.1	108.48	1.78	0.89	3.5	33.5	0.0	105.8	24.2
7	1.83	17.7	1.9	87.71	1.44	0.72	3.5	33.5	0.0	85.8	19.8
8	1.95	21.1	2.1	67.5	1.11	0.55	3.5	33.5	0.0	66.2	16.0
9	1.95	24.6	2.1	40.22	0.66	0.33	3.5	33.5	0.0	39.4	10.5
10	1.95	28.2	2.2	14.97	0.25	0.12	3.5	33.5	0.0	14.1	5.3

xc = 55.136 yc = 45.759 Rc = 33.56 Fs=2.744

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.9	-2.3	1.9	14.04	0.23	0.12	3.5	33.5	0.0	14.2	4.9
2	1.9	0.9	1.9	39.03	0.64	0.32	3.5	33.5	0.0	38.9	9.8
3	1.9	4.2	1.9	59.93	0.98	0.49	3.5	33.5	0.0	59.1	13.9
4	1.9	7.4	1.9	76.7	1.26	0.63	3.5	33.5	0.0	75.1	17.1
5	1.9	10.7	1.9	89.27	1.46	0.73	3.5	33.5	0.0	87.2	19.6
6	1.68	13.8	1.7	85.88	1.41	0.7	3.5	33.5	0.0	83.8	18.7
7	2.12	17.2	2.2	97.92	1.61	0.8	3.5	33.5	0.0	95.8	21.6
8	1.9	20.8	2.0	61.34	1.01	0.5	3.5	33.5	0.0	60.2	14.3
9	1.9	24.3	2.1	37.38	0.61	0.31	3.5	33.5	0.0	36.7	9.6
10	1.9	28.0	2.1	13.92	0.23	0.11	3.5	33.5	0.0	13.1	4.9

xc = 55.839 yc = 46.413 Rc = 35.81 Fs=2.87

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.92	-13.4	1.0	4.97	0.08	0.04	3.5	33.5	0.0	5.6	2.0
2	5.05	-8.6	5.1	101.63	1.67	0.83	3.5	33.5	0.0	106.6	25.7
3	2.99	-2.1	3.0	133.49	2.19	1.09	3.5	33.5	0.0	134.6	28.9
4	2.99	2.7	3.0	192.31	3.15	1.58	3.5	33.5	0.0	190.6	39.7
5	2.99	7.5	3.0	236.08	3.87	1.94	3.5	33.5	0.0	231.8	47.6
6	1.98	11.6	2.0	173.08	2.84	1.42	3.5	33.5	0.0	169.6	34.7
7	3.99	16.5	4.2	315.15	5.17	2.58	3.5	33.5	0.0	309.8	63.8
8	2.99	22.4	3.2	176.72	2.9	1.45	3.5	33.5	0.0	175.9	37.1
9	2.99	27.7	3.4	122.78	2.01	1.01	3.5	33.5	0.0	124.3	27.3
10	2.99	33.3	3.6	47.15	0.77	0.39	3.5	33.5	0.0	48.0	12.9

xc = 56.543 yc = 45.759 Rc = 34.926 Fs=2.863

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.18	-14.3	0.2	0.19	0.0	0.0	3.5	33.5	0.0	0.3	0.2

2	5.67	-9.4	5.8	79.53	1.3	0.65	3.5	33.5	0.0	84.3	22.1
3	2.93	-2.3	2.9	128.47	2.11	1.05	3.5	33.5	0.0	129.7	28.0
4	2.93	2.5	2.9	185.57	3.04	1.52	3.5	33.5	0.0	184.1	38.4
5	2.93	7.3	3.0	228.18	3.74	1.87	3.5	33.5	0.0	224.1	46.2
6	1.55	11.0	1.6	132.54	2.17	1.09	3.5	33.5	0.0	129.9	26.6
7	4.31	16.0	4.5	330.52	5.42	2.71	3.5	33.5	0.0	324.6	67.1
8	2.93	22.3	3.2	168.24	2.76	1.38	3.5	33.5	0.0	167.3	35.4
9	2.93	27.6	3.3	117.01	1.92	0.96	3.5	33.5	0.0	118.4	26.2
10	2.93	33.2	3.5	44.98	0.74	0.37	3.5	33.5	0.0	45.7	12.4

xc = 57.246 yc = 46.413 Rc = 35.076 Fs=2.857

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.67	-8.9	2.7	12.67	0.21	0.1	3.5	33.5	0.0	13.7	5.4
2	2.67	-4.6	2.7	73.6	1.21	0.6	3.5	33.5	0.0	75.2	17.3
3	2.67	-0.2	2.7	127.2	2.09	1.04	3.5	33.5	0.0	127.3	27.3
4	2.67	4.2	2.7	169.91	2.79	1.39	3.5	33.5	0.0	167.8	35.1
5	2.87	8.7	2.9	217.92	3.57	1.79	3.5	33.5	0.0	213.7	44.2
6	2.47	13.2	2.5	185.46	3.04	1.52	3.5	33.5	0.0	181.7	37.7
7	2.67	17.5	2.8	162.85	2.67	1.34	3.5	33.5	0.0	160.1	33.8
8	2.67	22.2	2.9	133.33	2.19	1.09	3.5	33.5	0.0	132.4	28.5
9	2.67	27.0	3.0	91.86	1.51	0.75	3.5	33.5	0.0	92.4	20.9
10	2.67	32.0	3.1	34.96	0.57	0.29	3.5	33.5	0.0	35.0	10.0

xc = 57.949 yc = 45.759 Rc = 34.19 Fs=2.916

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.51	-7.6	2.5	30.69	0.5	0.25	3.5	33.5	0.0	32.1	8.6
2	2.51	-3.4	2.5	84.97	1.39	0.7	3.5	33.5	0.0	86.2	18.8
3	2.51	0.8	2.5	129.9	2.13	1.07	3.5	33.5	0.0	129.5	27.0
4	2.51	5.0	2.5	165.55	2.72	1.36	3.5	33.5	0.0	163.2	33.4
5	1.79	8.7	1.8	134.62	2.21	1.1	3.5	33.5	0.0	132.1	26.8
6	3.23	13.0	3.3	230.93	3.79	1.89	3.5	33.5	0.0	226.3	46.1
7	2.51	18.0	2.6	143.62	2.36	1.18	3.5	33.5	0.0	141.4	29.4
8	2.51	22.4	2.7	118.23	1.94	0.97	3.5	33.5	0.0	117.6	25.0
9	2.51	27.1	2.8	81.06	1.33	0.66	3.5	33.5	0.0	81.7	18.3

10	2.51	31.9	3.0	30.72	0.5	0.25	3.5	33.5	0.0	30.7	8.8

xc = 58.653 yc = 46.413 Rc = 36.246 Fs=2.988

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.36	-17.4	0.4	0.84	0.01	0.01	3.5	33.5	0.0	1.1	0.6
2	6.34	-12.0	6.5	134.23	2.2	1.1	3.5	33.5	0.0	144.2	32.9
3	3.35	-4.2	3.4	207.31	3.4	1.7	3.5	33.5	0.0	210.9	42.2
4	3.35	1.1	3.4	288.55	4.73	2.37	3.5	33.5	0.0	287.5	56.3
5	2.95	6.1	3.0	304.65	5.0	2.5	3.5	33.5	0.0	300.1	58.3
6	3.75	11.5	3.8	384.97	6.31	3.16	3.5	33.5	0.0	377.9	73.5
7	3.35	17.3	3.5	298.61	4.9	2.45	3.5	33.5	0.0	294.8	57.8
8	3.35	23.0	3.6	253.55	4.16	2.08	3.5	33.5	0.0	254.0	50.4
9	3.35	28.9	3.8	181.63	2.98	1.49	3.5	33.5	0.0	186.4	38.1
10	3.35	35.1	4.1	78.42	1.29	0.64	3.5	33.5	0.0	82.4	19.2

xc = 59.356 yc = 45.759 Rc = 35.349 Fs=3.006

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.24	-14.5	3.3	29.96	0.49	0.25	3.5	33.5	0.0	33.4	9.4
2	3.24	-9.2	3.3	111.61	1.83	0.92	3.5	33.5	0.0	117.0	24.7
3	3.24	-3.9	3.2	205.86	3.38	1.69	3.5	33.5	0.0	209.1	41.5
4	3.24	1.4	3.2	280.65	4.6	2.3	3.5	33.5	0.0	279.4	54.4
5	2.18	5.8	2.2	221.02	3.62	1.81	3.5	33.5	0.0	217.9	42.1
6	4.29	11.1	4.4	425.68	6.98	3.49	3.5	33.5	0.0	417.9	80.9
7	3.24	17.4	3.4	279.44	4.58	2.29	3.5	33.5	0.0	275.9	53.9
8	3.24	23.0	3.5	237.17	3.89	1.94	3.5	33.5	0.0	237.7	47.0
9	3.24	28.8	3.7	170.09	2.79	1.39	3.5	33.5	0.0	174.6	35.6
10	3.24	35.0	4.0	74.16	1.22	0.61	3.5	33.5	0.0	77.9	18.1

xc = 60.059 yc = 46.413 Rc = 35.453 Fs=3.038

Nr.	B	Alfa	Li	Wi	Kh•Wi	Kv•Wi	c	Fi	Ui	N'i	Ti

	m	(°)	m	(kN)	(kN)	(kN)	(kN/m²)	(°)	(kN)	(kN)	(kN)
1	2.97	-11.5	3.0	40.34	0.66	0.33	3.5	33.5	0.0	43.3	10.8
2	2.97	-6.6	3.0	127.74	2.09	1.05	3.5	33.5	0.0	131.7	26.8
3	2.97	-1.8	3.0	199.92	3.28	1.64	3.5	33.5	0.0	201.2	39.4
4	3.55	3.5	3.6	312.39	5.12	2.56	3.5	33.5	0.0	309.3	59.6
5	2.4	8.3	2.4	225.01	3.69	1.85	3.5	33.5	0.0	221.2	42.5
6	2.97	12.8	3.0	248.9	4.08	2.04	3.5	33.5	0.0	244.5	47.3
7	2.97	17.8	3.1	228.96	3.75	1.88	3.5	33.5	0.0	226.3	44.1
8	2.97	22.9	3.2	192.87	3.16	1.58	3.5	33.5	0.0	193.2	38.2
9	2.97	28.2	3.4	137.66	2.26	1.13	3.5	33.5	0.0	140.8	28.8
10	2.97	33.8	3.6	60.58	0.99	0.5	3.5	33.5	0.0	63.0	14.9

xc = 60.763 yc = 45.759 Rc = 34.555 Fs=3.107

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.88	-11.3	2.9	46.17	0.76	0.38	3.5	33.5	0.0	49.4	11.5
2	2.88	-6.4	2.9	127.56	2.09	1.05	3.5	33.5	0.0	131.3	26.0
3	2.88	-1.7	2.9	194.8	3.19	1.6	3.5	33.5	0.0	196.0	37.5
4	2.8	3.1	2.8	240.8	3.95	1.97	3.5	33.5	0.0	238.7	45.0
5	2.96	7.8	3.0	265.66	4.36	2.18	3.5	33.5	0.0	261.4	49.2
6	2.88	12.8	3.0	231.79	3.8	1.9	3.5	33.5	0.0	227.9	43.2
7	2.88	17.7	3.0	214.22	3.51	1.76	3.5	33.5	0.0	212.0	40.5
8	2.88	22.8	3.1	180.57	2.96	1.48	3.5	33.5	0.0	181.1	35.1
9	2.88	28.1	3.3	129.18	2.12	1.06	3.5	33.5	0.0	132.3	26.5
10	2.88	33.7	3.5	57.51	0.94	0.47	3.5	33.5	0.0	59.9	13.9

xc = 61.466 yc = 46.413 Rc = 36.43 Fs=3.203

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.48	-16.3	3.6	38.93	0.64	0.32	3.5	33.5	0.0	43.7	10.8
2	3.48	-10.7	3.5	161.12	2.64	1.32	3.5	33.5	0.0	170.1	32.5
3	3.48	-5.1	3.5	276.09	4.53	2.26	3.5	33.5	0.0	281.8	51.7
4	4.04	0.8	4.0	433.59	7.11	3.56	3.5	33.5	0.0	432.5	78.2
5	2.92	6.3	2.9	340.74	5.59	2.79	3.5	33.5	0.0	336.1	60.6

6	3.48	11.4	3.6	378.59	6.21	3.1	3.5	33.5	0.0	372.6	67.4
7	3.48	17.1	3.6	357.43	5.86	2.93	3.5	33.5	0.0	354.2	64.3
8	3.48	22.9	3.8	309.51	5.08	2.54	3.5	33.5	0.0	311.9	57.1
9	2.63	28.2	3.0	183.43	3.01	1.5	3.5	33.5	0.0	189.2	35.3
10	4.34	34.7	5.3	136.21	2.23	1.12	3.5	33.5	0.0	145.1	29.8

xc = 62.17 yc = 45.759 Rc = 35.519 Fs=3.241

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.33	-15.3	3.5	51.1	0.84	0.42	3.5	33.5	0.0	56.5	12.7
2	3.33	-9.8	3.4	174.94	2.87	1.43	3.5	33.5	0.0	183.5	34.3
3	3.33	-4.4	3.3	276.92	4.54	2.27	3.5	33.5	0.0	281.6	50.9
4	2.89	0.6	2.9	306.09	5.02	2.51	3.5	33.5	0.0	305.5	54.6
5	3.77	6.0	3.8	421.86	6.92	3.46	3.5	33.5	0.0	416.4	74.3
6	3.33	11.8	3.4	351.13	5.76	2.88	3.5	33.5	0.0	345.8	61.9
7	3.33	17.4	3.5	330.32	5.42	2.71	3.5	33.5	0.0	327.7	58.9
8	3.33	23.1	3.6	285.42	4.68	2.34	3.5	33.5	0.0	288.0	52.3
9	2.24	28.1	2.5	153.11	2.51	1.26	3.5	33.5	0.0	158.0	29.2
10	4.42	34.5	5.4	139.15	2.28	1.14	3.5	33.5	0.0	148.1	30.0

xc = 62.873 yc = 46.413 Rc = 35.586 Fs=3.335

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.16	-13.8	3.2	60.35	0.99	0.49	3.5	33.5	0.0	65.5	13.7
2	3.16	-8.6	3.2	166.65	2.73	1.37	3.5	33.5	0.0	173.3	31.5
3	3.16	-3.5	3.2	254.54	4.17	2.09	3.5	33.5	0.0	257.8	45.4
4	1.71	0.4	1.7	167.77	2.75	1.38	3.5	33.5	0.0	167.6	29.2
5	4.6	5.5	4.6	463.44	7.6	3.8	3.5	33.5	0.0	457.9	79.8
6	3.16	11.9	3.2	303.12	4.97	2.49	3.5	33.5	0.0	298.8	52.2
7	3.16	17.1	3.3	284.79	4.67	2.34	3.5	33.5	0.0	282.7	49.7
8	3.16	22.5	3.4	246.07	4.04	2.02	3.5	33.5	0.0	248.1	44.0
9	1.93	27.0	2.2	121.31	1.99	0.99	3.5	33.5	0.0	124.7	22.5
10	4.38	33.0	5.2	129.79	2.13	1.06	3.5	33.5	0.0	137.0	27.2

xc = 63.576 yc = 45.759 Rc = 36.359 Fs=3.385

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.77	-18.7	4.0	52.62	0.86	0.43	3.5	33.5	0.0	60.0	13.2
2	3.77	-12.5	3.9	226.4	3.71	1.86	3.5	33.5	0.0	241.3	42.6
3	3.77	-6.4	3.8	369.22	6.06	3.03	3.5	33.5	0.0	378.9	65.0
4	2.61	-1.4	2.6	323.08	5.3	2.65	3.5	33.5	0.0	324.5	55.1
5	4.93	4.6	4.9	642.53	10.54	5.27	3.5	33.5	0.0	636.0	107.9
6	3.77	11.5	3.8	480.6	7.88	3.94	3.5	33.5	0.0	474.1	80.6
7	3.77	17.7	4.0	454.02	7.45	3.72	3.5	33.5	0.0	451.9	77.0
8	3.53	23.8	3.9	370.19	6.07	3.04	3.5	33.5	0.0	376.1	64.6
9	4.01	30.5	4.7	288.95	4.74	2.37	3.5	33.5	0.0	303.9	53.5
10	3.77	38.0	4.8	95.28	1.56	0.78	3.5	33.5	0.0	104.4	21.1

xc = 64.28 yc = 46.413 Rc = 36.385 Fs=3.494

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.55	-16.4	3.7	83.19	1.36	0.68	3.5	33.5	0.0	91.9	17.6
2	3.55	-10.6	3.6	228.78	3.75	1.88	3.5	33.5	0.0	240.5	41.0
3	4.66	-4.1	4.7	477.53	7.83	3.92	3.5	33.5	0.0	484.6	80.4
4	2.45	1.5	2.5	293.59	4.81	2.41	3.5	33.5	0.0	292.4	48.2
5	3.55	6.2	3.6	413.92	6.79	3.39	3.5	33.5	0.0	409.0	67.6
6	3.55	11.9	3.6	415.73	6.82	3.41	3.5	33.5	0.0	410.6	67.9
7	3.55	17.7	3.7	391.01	6.41	3.21	3.5	33.5	0.0	389.8	64.7
8	2.89	23.1	3.1	279.47	4.58	2.29	3.5	33.5	0.0	283.6	47.4
9	4.22	29.4	4.8	280.16	4.59	2.3	3.5	33.5	0.0	293.2	50.3
10	3.55	36.7	4.4	79.54	1.3	0.65	3.5	33.5	0.0	86.3	17.3

xc = 64.983 yc = 45.759 Rc = 37.08 Fs=3.546

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.11	-21.0	4.4	71.2	1.17	0.58	3.5	33.5	0.0	82.6	16.5

2	4.11	-14.3	4.2	284.66	4.67	2.33	3.5	33.5	0.0	306.9	51.2
3	6.13	-6.3	6.2	748.49	12.28	6.14	3.5	33.5	0.0	766.7	124.3
4	2.1	0.1	2.1	309.35	5.07	2.54	3.5	33.5	0.0	309.3	49.8
5	4.11	4.9	4.1	596.34	9.78	4.89	3.5	33.5	0.0	590.4	95.2
6	4.11	11.4	4.2	604.47	9.91	4.96	3.5	33.5	0.0	597.2	96.3
7	5.67	19.2	6.0	773.74	12.69	6.34	3.5	33.5	0.0	775.7	125.6
8	2.56	26.1	2.8	285.4	4.68	2.34	3.5	33.5	0.0	294.2	48.1
9	4.11	32.0	4.9	314.19	5.15	2.58	3.5	33.5	0.0	335.5	56.2
10	4.11	40.0	5.4	124.62	2.04	1.02	3.5	33.5	0.0	140.6	26.3

xc = 65.686 yc = 46.413 Rc = 37.07 Fs=3.611

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.89	-18.7	4.1	104.12	1.71	0.85	3.5	33.5	0.0	117.0	21.2
2	3.89	-12.4	4.0	289.67	4.75	2.38	3.5	33.5	0.0	307.6	50.2
3	4.32	-6.0	4.3	498.09	8.17	4.08	3.5	33.5	0.0	509.3	81.3
4	3.46	0.1	3.5	462.47	7.58	3.79	3.5	33.5	0.0	462.4	73.4
5	3.89	5.8	3.9	523.88	8.59	4.3	3.5	33.5	0.0	518.2	82.3
6	3.89	11.9	4.0	527.53	8.65	4.33	3.5	33.5	0.0	521.6	82.9
7	4.77	18.8	5.0	602.6	9.88	4.94	3.5	33.5	0.0	603.8	96.3
8	3.01	25.3	3.3	309.1	5.07	2.53	3.5	33.5	0.0	317.7	51.2
9	3.89	31.4	4.6	266.98	4.38	2.19	3.5	33.5	0.0	284.0	47.1
10	3.89	38.8	5.0	105.02	1.72	0.86	3.5	33.5	0.0	117.1	21.9

xc = 66.39 yc = 45.759 Rc = 37.69 Fs=3.635

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.39	-22.8	4.8	88.45	1.45	0.73	3.5	33.5	0.0	104.2	19.6
2	4.39	-15.7	4.6	347.05	5.69	2.85	3.5	33.5	0.0	377.6	61.0
3	5.59	-7.9	5.6	746.54	12.24	6.12	3.5	33.5	0.0	770.7	121.5
4	3.18	-1.2	3.2	506.73	8.31	4.16	3.5	33.5	0.0	508.5	79.7
5	4.39	4.6	4.4	709.24	11.63	5.82	3.5	33.5	0.0	702.7	110.2
6	4.39	11.3	4.5	719.95	11.81	5.9	3.5	33.5	0.0	711.9	111.6
7	4.04	17.9	4.2	631.15	10.35	5.18	3.5	33.5	0.0	631.3	99.2
8	4.73	25.1	5.2	606.72	9.95	4.98	3.5	33.5	0.0	623.8	98.9
9	4.39	33.1	5.2	382.04	6.27	3.13	3.5	33.5	0.0	412.5	66.8

10	4.39	41.6	5.9	152.71	2.5	1.25	3.5	33.5	0.0	176.2	31.4

xc = 67.093 yc = 46.413 Rc = 37.649 Fs=3.701

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.17	-20.5	4.5	124.57	2.04	1.02	3.5	33.5	0.0	142.3	24.7
2	4.17	-13.9	4.3	348.97	5.72	2.86	3.5	33.5	0.0	374.1	59.1
3	3.84	-7.7	3.9	483.3	7.93	3.96	3.5	33.5	0.0	498.0	77.3
4	4.5	-1.3	4.5	653.09	10.71	5.36	3.5	33.5	0.0	655.5	101.2
5	4.17	5.3	4.2	628.74	10.31	5.16	3.5	33.5	0.0	622.5	96.1
6	4.17	11.8	4.3	634.61	10.41	5.2	3.5	33.5	0.0	628.0	96.9
7	3.17	17.5	3.3	460.16	7.55	3.77	3.5	33.5	0.0	460.1	71.2
8	5.17	24.4	5.7	613.21	10.06	5.03	3.5	33.5	0.0	628.7	98.2
9	4.17	32.5	4.9	328.89	5.39	2.7	3.5	33.5	0.0	353.8	56.6
10	4.17	40.4	5.5	130.38	2.14	1.07	3.5	33.5	0.0	148.7	26.5

xc = 67.797 yc = 45.759 Rc = 35.205 Fs=3.90

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.59	-18.3	3.8	89.87	1.47	0.74	3.5	33.5	0.0	100.3	17.0
2	3.59	-12.3	3.7	246.82	4.05	2.02	3.5	33.5	0.0	261.2	39.7
3	1.87	-7.7	1.9	181.33	2.97	1.49	3.5	33.5	0.0	186.8	27.8
4	5.3	-1.9	5.3	578.41	9.49	4.74	3.5	33.5	0.0	581.5	86.2
5	3.59	5.4	3.6	418.81	6.87	3.43	3.5	33.5	0.0	414.9	61.4
6	3.59	11.3	3.7	424.05	6.95	3.48	3.5	33.5	0.0	420.0	62.1
7	3.52	17.3	3.7	393.91	6.46	3.23	3.5	33.5	0.0	394.3	58.5
8	3.66	23.5	4.0	332.83	5.46	2.73	3.5	33.5	0.0	340.7	51.2
9	3.59	30.2	4.2	212.09	3.48	1.74	3.5	33.5	0.0	225.0	34.9
10	3.59	37.2	4.5	83.21	1.36	0.68	3.5	33.5	0.0	92.0	16.4

xc = 68.50 yc = 46.413 Rc = 36.68 Fs=3.875

Nr.	B	Alfa	Li	Wi	Kh•Wi	Kv•Wi	c	Fi	Ui	N'i	Ti

	m	(°)	m	(kN)	(kN)	(kN)	(kN/m²)	(°)	(kN)	(kN)	(kN)
1	3.94	-19.9	4.2	113.75	1.87	0.93	3.5	33.5	0.0	128.7	21.5
2	3.94	-13.4	4.1	311.45	5.11	2.55	3.5	33.5	0.0	332.3	50.4
3	2.04	-8.7	2.1	226.01	3.71	1.85	3.5	33.5	0.0	233.9	34.9
4	5.85	-2.5	5.9	732.75	12.02	6.01	3.5	33.5	0.0	738.2	109.5
5	3.94	5.2	4.0	535.46	8.78	4.39	3.5	33.5	0.0	530.5	78.5
6	3.94	11.4	4.0	541.91	8.89	4.44	3.5	33.5	0.0	536.8	79.4
7	2.26	16.4	2.4	299.41	4.91	2.46	3.5	33.5	0.0	299.1	44.4
8	5.63	23.1	6.1	606.1	9.94	4.97	3.5	33.5	0.0	619.2	92.8
9	3.94	31.4	4.6	277.73	4.55	2.28	3.5	33.5	0.0	297.5	45.8
10	3.94	39.0	5.1	109.67	1.8	0.9	3.5	33.5	0.0	123.8	21.4

xc = 69.203 yc = 45.759 Rc = 35.732 Fs=4.011

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.86	-20.2	4.1	109.7	1.8	0.9	3.5	33.5	0.0	124.3	20.1
2	5.18	-12.6	5.3	442.45	7.26	3.63	3.5	33.5	0.0	468.7	68.3
3	2.53	-6.3	2.5	293.07	4.81	2.4	3.5	33.5	0.0	299.6	43.1
4	3.86	-1.2	3.9	468.41	7.68	3.84	3.5	33.5	0.0	469.9	67.4
5	3.86	5.0	3.9	508.29	8.34	4.17	3.5	33.5	0.0	503.9	72.1
6	5.75	12.9	5.9	763.68	12.52	6.26	3.5	33.5	0.0	758.5	108.6
7	1.96	19.3	2.1	235.58	3.86	1.93	3.5	33.5	0.0	237.6	34.2
8	3.86	24.3	4.2	373.29	6.12	3.06	3.5	33.5	0.0	384.4	55.9
9	3.86	31.3	4.5	264.29	4.33	2.17	3.5	33.5	0.0	283.7	42.3
10	3.86	38.9	5.0	104.43	1.71	0.86	3.5	33.5	0.0	118.2	19.9

xc = 69.907 yc = 46.413 Rc = 35.734 Fs=4.111

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.73	-19.4	4.0	100.06	1.64	0.82	3.5	33.5	0.0	112.3	17.9
2	4.05	-12.9	4.2	305.91	5.02	2.51	3.5	33.5	0.0	324.4	46.5
3	3.4	-6.8	3.4	347.2	5.69	2.85	3.5	33.5	0.0	355.6	50.1
4	3.73	-1.0	3.7	414.36	6.8	3.4	3.5	33.5	0.0	415.5	58.4
5	3.73	5.0	3.7	451.34	7.4	3.7	3.5	33.5	0.0	447.6	62.7

6	5.14	12.2	5.3	628.89	10.31	5.16	3.5	33.5	0.0	624.5	87.5
7	2.32	18.4	2.4	256.98	4.21	2.11	3.5	33.5	0.0	258.7	36.4
8	3.73	23.6	4.1	327.96	5.38	2.69	3.5	33.5	0.0	336.9	48.1
9	3.73	30.3	4.3	232.64	3.82	1.91	3.5	33.5	0.0	248.2	36.4
10	3.73	37.6	4.7	91.57	1.5	0.75	3.5	33.5	0.0	102.4	17.1

xc = 70.61 yc = 45.759 Rc = 33.405 Fs=4.389

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.16	-17.2	3.3	67.42	1.11	0.55	3.5	33.5	0.0	74.2	11.5
2	1.69	-12.9	1.7	85.59	1.4	0.7	3.5	33.5	0.0	90.7	12.5
3	4.64	-7.4	4.7	313.95	5.15	2.57	3.5	33.5	0.0	322.2	43.6
4	3.16	-0.7	3.2	255.11	4.18	2.09	3.5	33.5	0.0	255.5	34.2
5	3.16	4.8	3.2	281.44	4.62	2.31	3.5	33.5	0.0	279.3	37.2
6	3.16	10.2	3.2	288.5	4.73	2.37	3.5	33.5	0.0	286.3	38.1
7	1.87	14.7	1.9	165.83	2.72	1.36	3.5	33.5	0.0	165.6	22.1
8	4.45	20.4	4.7	318.59	5.22	2.61	3.5	33.5	0.0	323.6	43.8
9	3.16	27.5	3.6	140.53	2.3	1.15	3.5	33.5	0.0	147.6	20.9
10	3.16	33.9	3.8	54.88	0.9	0.45	3.5	33.5	0.0	59.4	10.0

xc = 71.313 yc = 46.413 Rc = 33.472 Fs=4.544

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.64	-15.9	3.8	86.47	1.42	0.71	3.5	33.5	0.0	93.8	13.8
2	2.42	-10.5	2.5	121.56	1.99	1.0	3.5	33.5	0.0	126.8	17.0
3	3.03	-5.8	3.0	176.03	2.89	1.44	3.5	33.5	0.0	179.3	23.7
4	3.03	-0.6	3.0	216.5	3.55	1.78	3.5	33.5	0.0	216.8	28.3
5	3.03	4.6	3.0	240.82	3.95	1.97	3.5	33.5	0.0	239.1	31.0
6	4.48	11.1	4.6	365.6	6.0	3.0	3.5	33.5	0.0	363.4	47.0
7	1.58	16.5	1.7	117.4	1.93	0.96	3.5	33.5	0.0	117.9	15.4
8	3.03	20.6	3.2	177.67	2.91	1.46	3.5	33.5	0.0	180.8	24.0
9	3.03	26.3	3.4	119.17	1.95	0.98	3.5	33.5	0.0	124.4	17.3
10	3.03	32.3	3.6	46.45	0.76	0.38	3.5	33.5	0.0	49.7	8.3

xc = 72.017 yc = 45.759 Rc = 33.866 Fs=4.449

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.78	-18.0	5.0	160.63	2.63	1.32	3.5	33.5	0.0	177.0	25.2
2	2.07	-11.9	2.1	140.91	2.31	1.16	3.5	33.5	0.0	148.2	19.8
3	3.43	-7.2	3.5	264.81	4.34	2.17	3.5	33.5	0.0	271.4	35.9
4	3.43	-1.4	3.4	319.38	5.24	2.62	3.5	33.5	0.0	320.5	42.0
5	3.43	4.5	3.4	352.37	5.78	2.89	3.5	33.5	0.0	349.9	45.6
6	3.64	10.5	3.7	383.11	6.28	3.14	3.5	33.5	0.0	380.4	49.6
7	3.22	16.5	3.4	305.42	5.01	2.5	3.5	33.5	0.0	306.6	40.2
8	3.43	22.5	3.7	255.19	4.19	2.09	3.5	33.5	0.0	261.7	34.9
9	3.43	28.9	3.9	181.14	2.97	1.49	3.5	33.5	0.0	192.3	26.4
10	3.43	35.8	4.2	71.16	1.17	0.58	3.5	33.5	0.0	78.7	12.5

xc = 15.747 yc = 47.067 Rc = 45.518 Fs=2.526

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.25	-5.4	3.3	47.41	0.78	0.39	3.5	33.5	0.0	49.0	14.5
2	2.94	-1.5	2.9	114.91	1.88	0.94	3.5	33.5	0.0	115.7	28.7
3	3.56	2.6	3.6	172.22	2.82	1.41	3.5	33.5	0.0	170.5	41.4
4	3.25	6.9	3.3	164.65	2.7	1.35	3.5	33.5	0.0	161.2	39.0
5	3.25	11.0	3.3	202.05	3.31	1.66	3.5	33.5	0.0	196.7	46.8
6	3.25	15.2	3.4	223.39	3.66	1.83	3.5	33.5	0.0	217.5	51.4
7	2.69	19.1	2.8	188.78	3.1	1.55	3.5	33.5	0.0	184.7	43.6
8	3.81	23.5	4.2	204.7	3.36	1.68	3.5	33.5	0.0	202.0	48.9
9	3.25	28.5	3.7	93.45	1.53	0.77	3.5	33.5	0.0	93.0	24.6
10	3.25	33.3	3.9	37.47	0.61	0.31	3.5	33.5	0.0	36.6	12.5

xc = 16.45 yc = 47.72 Rc = 46.325 Fs=2.502

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.48	-6.2	3.5	56.13	0.92	0.46	3.5	33.5	0.0	58.3	16.9

2	2.84	-2.3	2.8	119.62	1.96	0.98	3.5	33.5	0.0	120.9	30.0
3	4.11	2.0	4.1	212.95	3.49	1.75	3.5	33.5	0.0	211.3	51.4
4	3.48	6.7	3.5	203.09	3.33	1.67	3.5	33.5	0.0	198.9	47.9
5	3.48	11.1	3.5	246.18	4.04	2.02	3.5	33.5	0.0	239.7	57.0
6	4.93	16.4	5.1	386.4	6.34	3.17	3.5	33.5	0.0	376.6	89.0
7	2.02	21.0	2.2	143.98	2.36	1.18	3.5	33.5	0.0	141.3	33.7
8	3.48	24.7	3.8	166.93	2.74	1.37	3.5	33.5	0.0	164.9	40.8
9	3.48	29.5	4.0	118.24	1.94	0.97	3.5	33.5	0.0	118.4	30.8
10	3.48	34.6	4.2	47.36	0.78	0.39	3.5	33.5	0.0	47.0	15.3

xc = 17.154 yc = 47.067 Rc = 47.992 Fs=2.376

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.44	-11.3	4.5	110.59	1.81	0.91	3.5	33.5	0.0	119.5	33.3
2	6.04	-5.0	6.1	453.77	7.44	3.72	3.5	33.5	0.0	465.6	115.5
3	2.84	0.3	2.8	281.0	4.61	2.3	3.5	33.5	0.0	280.6	68.6
4	4.44	4.7	4.5	456.88	7.49	3.75	3.5	33.5	0.0	449.4	109.8
5	4.44	10.0	4.5	537.91	8.82	4.41	3.5	33.5	0.0	523.8	127.1
6	4.28	15.4	4.4	559.3	9.17	4.59	3.5	33.5	0.0	543.8	131.7
7	4.6	21.0	4.9	532.28	8.73	4.36	3.5	33.5	0.0	521.3	127.1
8	4.44	26.9	5.0	419.15	6.87	3.44	3.5	33.5	0.0	417.7	103.1
9	4.44	33.0	5.3	323.43	5.3	2.65	3.5	33.5	0.0	331.5	83.5
10	4.44	39.6	5.8	165.06	2.71	1.35	3.5	33.5	0.0	174.8	47.7

xc = 17.857 yc = 47.72 Rc = 48.829 Fs=2.392

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.57	-12.0	4.7	119.56	1.96	0.98	3.5	33.5	0.0	129.7	35.6
2	5.96	-5.7	6.0	464.41	7.62	3.81	3.5	33.5	0.0	478.5	117.6
3	3.17	-0.3	3.2	325.66	5.34	2.67	3.5	33.5	0.0	326.1	79.1
4	4.57	4.2	4.6	501.41	8.22	4.11	3.5	33.5	0.0	493.9	119.5
5	4.57	9.6	4.6	590.26	9.68	4.84	3.5	33.5	0.0	575.2	138.3
6	3.69	14.6	3.8	513.46	8.42	4.21	3.5	33.5	0.0	499.4	119.8
7	5.44	20.2	5.8	667.88	10.95	5.48	3.5	33.5	0.0	653.7	157.8
8	4.57	26.6	5.1	475.52	7.8	3.9	3.5	33.5	0.0	474.1	115.5
9	4.57	32.8	5.4	376.12	6.17	3.08	3.5	33.5	0.0	386.0	95.6

10	4.57	39.5	5.9	183.61	3.01	1.51	3.5	33.5	0.0	195.0	52.2

xc = 18.56 yc = 47.067 Rc = 46.289 Fs=2.403

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.96	-9.2	4.0	81.4	1.34	0.67	3.5	33.5	0.0	86.5	24.7
2	2.84	-4.9	2.9	147.14	2.41	1.21	3.5	33.5	0.0	151.0	38.1
3	5.07	0.0	5.1	328.59	5.39	2.69	3.5	33.5	0.0	328.6	81.6
4	3.96	5.6	4.0	319.84	5.25	2.62	3.5	33.5	0.0	313.9	76.9
5	3.96	10.5	4.0	380.28	6.24	3.12	3.5	33.5	0.0	370.1	89.8
6	3.01	14.9	3.1	312.02	5.12	2.56	3.5	33.5	0.0	303.4	73.4
7	4.9	20.1	5.2	434.5	7.13	3.56	3.5	33.5	0.0	424.7	103.8
8	3.96	26.1	4.4	277.06	4.54	2.27	3.5	33.5	0.0	274.9	68.5
9	3.96	31.7	4.7	208.66	3.42	1.71	3.5	33.5	0.0	211.7	54.2
10	3.96	37.7	5.0	96.33	1.58	0.79	3.5	33.5	0.0	99.4	28.9

xc = 19.264 yc = 47.72 Rc = 47.113 Fs=2.379

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.09	-9.9	4.1	89.0	1.46	0.73	3.5	33.5	0.0	95.1	27.1
2	2.79	-5.7	2.8	151.07	2.48	1.24	3.5	33.5	0.0	155.7	39.5
3	5.39	-0.7	5.4	366.94	6.02	3.01	3.5	33.5	0.0	368.1	92.0
4	4.09	5.1	4.1	357.34	5.86	2.93	3.5	33.5	0.0	351.1	86.4
5	4.09	10.1	4.1	424.54	6.96	3.48	3.5	33.5	0.0	413.2	100.9
6	2.44	14.2	2.5	272.93	4.48	2.24	3.5	33.5	0.0	265.2	64.6
7	5.73	19.4	6.1	545.17	8.94	4.47	3.5	33.5	0.0	531.9	130.8
8	4.09	25.8	4.5	324.61	5.32	2.66	3.5	33.5	0.0	321.8	80.2
9	4.09	31.5	4.8	253.27	4.15	2.08	3.5	33.5	0.0	256.9	65.5
10	4.09	37.6	5.2	134.7	2.21	1.1	3.5	33.5	0.0	140.1	38.8

xc = 19.967 yc = 47.067 Rc = 46.667 Fs=2.397

Nr.	B	Alfa	Li	Wi	Kh•Wi	Kv•Wi	c	Fi	Ui	N'i	Ti

	m	(°)	m	(kN)	(kN)	(kN)	(kN/m²)	(°)	(kN)	(kN)	(kN)
1	4.17	-10.9	4.2	95.96	1.57	0.79	3.5	33.5	0.0	103.3	28.9
2	2.76	-6.6	2.8	157.19	2.58	1.29	3.5	33.5	0.0	162.9	40.9
3	5.58	-1.4	5.6	401.86	6.59	3.3	3.5	33.5	0.0	404.5	99.9
4	4.17	4.5	4.2	391.64	6.42	3.21	3.5	33.5	0.0	385.4	93.8
5	4.17	9.7	4.2	464.45	7.62	3.81	3.5	33.5	0.0	452.5	109.3
6	2.09	13.6	2.1	249.01	4.08	2.04	3.5	33.5	0.0	242.1	58.3
7	6.25	19.0	6.6	637.03	10.45	5.22	3.5	33.5	0.0	621.7	151.1
8	4.17	25.9	4.6	365.79	6.0	3.0	3.5	33.5	0.0	363.3	89.2
9	4.17	31.8	4.9	290.17	4.76	2.38	3.5	33.5	0.0	295.5	74.0
10	4.17	38.0	5.3	144.62	2.37	1.19	3.5	33.5	0.0	151.3	41.3

xc = 20.67 yc = 47.72 Rc = 47.32 Fs=2.418

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.24	-11.2	4.3	100.31	1.65	0.82	3.5	33.5	0.0	108.2	29.9
2	2.43	-7.1	2.4	138.05	2.26	1.13	3.5	33.5	0.0	143.6	35.7
3	6.05	-2.0	6.0	434.0	7.12	3.56	3.5	33.5	0.0	438.0	107.2
4	4.24	4.2	4.2	413.84	6.79	3.39	3.5	33.5	0.0	407.7	98.1
5	5.72	10.3	5.8	675.98	11.09	5.54	3.5	33.5	0.0	658.5	157.2
6	2.76	15.6	2.9	324.92	5.33	2.66	3.5	33.5	0.0	316.2	75.6
7	4.24	20.1	4.5	428.45	7.03	3.51	3.5	33.5	0.0	419.2	101.1
8	4.24	25.6	4.7	396.96	6.51	3.26	3.5	33.5	0.0	394.4	95.6
9	4.24	31.5	5.0	321.17	5.27	2.63	3.5	33.5	0.0	327.2	80.6
10	4.24	37.7	5.4	147.84	2.42	1.21	3.5	33.5	0.0	154.6	41.7

xc = 21.374 yc = 47.067 Rc = 44.467 Fs=2.413

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.23	-8.4	2.3	24.76	0.41	0.2	3.5	33.5	0.0	26.3	8.7
2	4.76	-3.9	4.8	124.19	2.04	1.02	3.5	33.5	0.0	126.8	34.7
3	3.49	1.5	3.5	155.97	2.56	1.28	3.5	33.5	0.0	155.0	39.7
4	3.49	6.0	3.5	221.88	3.64	1.82	3.5	33.5	0.0	217.4	53.9
5	4.25	11.0	4.3	330.97	5.43	2.71	3.5	33.5	0.0	321.8	78.8

6	2.74	15.7	2.8	206.36	3.38	1.69	3.5	33.5	0.0	200.5	49.3
7	3.49	19.9	3.7	204.8	3.36	1.68	3.5	33.5	0.0	199.7	50.1
8	3.49	24.8	3.8	185.95	3.05	1.52	3.5	33.5	0.0	183.3	46.5
9	3.49	29.8	4.0	141.24	2.32	1.16	3.5	33.5	0.0	141.5	37.2
10	3.49	35.2	4.3	66.83	1.1	0.55	3.5	33.5	0.0	67.3	20.5

xc = 22.077 yc = 47.72 Rc = 45.12 Fs=2.372

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.01	-9.0	2.0	20.43	0.34	0.17	3.5	33.5	0.0	21.9	7.6
2	5.12	-4.5	5.1	130.0	2.13	1.07	3.5	33.5	0.0	133.3	37.3
3	3.57	1.1	3.6	169.16	2.77	1.39	3.5	33.5	0.0	168.4	43.5
4	3.57	5.6	3.6	239.51	3.93	1.96	3.5	33.5	0.0	234.9	59.0
5	3.75	10.3	3.8	305.22	5.01	2.5	3.5	33.5	0.0	296.8	73.7
6	3.38	14.9	3.5	263.78	4.33	2.16	3.5	33.5	0.0	256.0	63.8
7	3.57	19.6	3.8	228.67	3.75	1.88	3.5	33.5	0.0	222.6	56.4
8	3.57	24.4	3.9	210.72	3.46	1.73	3.5	33.5	0.0	207.4	53.0
9	3.57	29.5	4.1	165.93	2.72	1.36	3.5	33.5	0.0	166.0	43.6
10	3.57	34.9	4.3	90.36	1.48	0.74	3.5	33.5	0.0	91.6	26.6

xc = 22.781 yc = 47.067 Rc = 44.467 Fs=2.367

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.73	-9.9	1.8	15.63	0.26	0.13	3.5	33.5	0.0	16.9	6.1
2	5.44	-5.3	5.5	132.73	2.18	1.09	3.5	33.5	0.0	136.8	38.6
3	3.59	0.6	3.6	178.36	2.93	1.46	3.5	33.5	0.0	177.9	45.9
4	3.59	5.2	3.6	251.43	4.12	2.06	3.5	33.5	0.0	246.8	61.9
5	3.39	9.7	3.4	285.78	4.69	2.34	3.5	33.5	0.0	278.1	69.0
6	3.78	14.5	3.9	303.2	4.97	2.49	3.5	33.5	0.0	294.2	73.4
7	3.59	19.4	3.8	244.44	4.01	2.0	3.5	33.5	0.0	238.0	60.1
8	3.59	24.4	3.9	226.58	3.72	1.86	3.5	33.5	0.0	223.1	56.8
9	3.59	29.6	4.1	181.01	2.97	1.48	3.5	33.5	0.0	181.3	47.3
10	3.59	35.1	4.4	95.63	1.57	0.78	3.5	33.5	0.0	97.2	28.0

xc = 23.484 yc = 47.72 Rc = 45.12 Fs=2.374

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.49	-10.5	1.5	11.83	0.19	0.1	3.5	33.5	0.0	12.9	4.9
2	5.82	-5.8	5.8	136.44	2.24	1.12	3.5	33.5	0.0	141.2	40.0
3	3.65	0.2	3.7	192.0	3.15	1.57	3.5	33.5	0.0	191.8	49.1
4	3.65	4.9	3.7	269.64	4.42	2.21	3.5	33.5	0.0	265.0	66.1
5	2.88	9.0	2.9	252.16	4.14	2.07	3.5	33.5	0.0	245.7	60.7
6	4.43	13.8	4.6	365.75	6.0	3.0	3.5	33.5	0.0	355.0	88.1
7	3.65	19.1	3.9	269.23	4.42	2.21	3.5	33.5	0.0	262.2	65.7
8	3.65	24.1	4.0	252.36	4.14	2.07	3.5	33.5	0.0	248.5	62.6
9	3.65	29.3	4.2	206.79	3.39	1.7	3.5	33.5	0.0	207.3	53.3
10	3.65	34.8	4.5	98.3	1.61	0.81	3.5	33.5	0.0	99.8	28.7

xc = 24.187 yc = 47.067 Rc = 44.467 Fs=2.377

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.2	-11.4	1.2	7.79	0.13	0.06	3.5	33.5	0.0	8.7	3.5
2	6.15	-6.6	6.2	136.59	2.24	1.12	3.5	33.5	0.0	142.2	40.6
3	3.67	-0.3	3.7	201.38	3.3	1.65	3.5	33.5	0.0	201.6	51.3
4	3.67	4.5	3.7	281.77	4.62	2.31	3.5	33.5	0.0	277.2	68.9
5	2.51	8.5	2.5	226.43	3.71	1.86	3.5	33.5	0.0	220.8	54.4
6	4.84	13.3	5.0	409.2	6.71	3.36	3.5	33.5	0.0	397.2	98.3
7	3.67	19.0	3.9	285.34	4.68	2.34	3.5	33.5	0.0	277.9	69.3
8	3.67	24.1	4.0	268.58	4.4	2.2	3.5	33.5	0.0	264.6	66.3
9	3.67	29.4	4.2	222.26	3.65	1.82	3.5	33.5	0.0	223.1	57.0
10	3.67	35.1	4.5	100.21	1.64	0.82	3.5	33.5	0.0	101.9	29.2

xc = 24.891 yc = 47.72 Rc = 45.12 Fs=2.393

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.94	-12.0	1.0	4.94	0.08	0.04	3.5	33.5	0.0	5.6	2.5

2	6.6	-7.1	6.7	139.71	2.29	1.15	3.5	33.5	0.0	146.0	41.8
3	3.77	-0.5	3.8	219.64	3.6	1.8	3.5	33.5	0.0	220.1	55.3
4	5.62	5.5	5.6	481.13	7.89	3.95	3.5	33.5	0.0	472.2	115.7
5	1.93	10.3	2.0	180.94	2.97	1.48	3.5	33.5	0.0	176.1	43.0
6	3.77	14.0	3.9	307.84	5.05	2.52	3.5	33.5	0.0	298.9	73.6
7	3.77	19.0	4.0	313.71	5.14	2.57	3.5	33.5	0.0	305.9	75.4
8	3.77	24.2	4.1	295.85	4.85	2.43	3.5	33.5	0.0	291.9	72.3
9	2.75	28.8	3.1	185.85	3.05	1.52	3.5	33.5	0.0	186.4	46.8
10	4.8	34.5	5.8	144.42	2.37	1.18	3.5	33.5	0.0	147.1	41.0

xc = 25.594 yc = 47.067 Rc = 44.467 Fs=2.394

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.63	-12.9	0.6	2.24	0.04	0.02	3.5	33.5	0.0	2.6	1.4
2	7.02	-7.9	7.1	138.55	2.27	1.14	3.5	33.5	0.0	145.7	42.2
3	3.82	-0.9	3.8	233.6	3.83	1.92	3.5	33.5	0.0	234.5	58.7
4	5.16	4.9	5.2	453.45	7.44	3.72	3.5	33.5	0.0	445.7	109.0
5	2.49	9.9	2.5	237.28	3.89	1.95	3.5	33.5	0.0	231.0	56.3
6	3.82	14.1	3.9	322.88	5.3	2.65	3.5	33.5	0.0	313.6	77.0
7	3.82	19.2	4.1	332.99	5.46	2.73	3.5	33.5	0.0	324.8	79.8
8	3.82	24.6	4.2	312.99	5.13	2.57	3.5	33.5	0.0	309.2	76.4
9	2.04	28.8	2.3	146.46	2.4	1.2	3.5	33.5	0.0	146.9	36.7
10	5.61	34.7	6.8	176.17	2.89	1.44	3.5	33.5	0.0	179.8	49.7

xc = 26.297 yc = 47.72 Rc = 45.12 Fs=2.391

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.37	-13.4	0.4	0.77	0.01	0.01	3.5	33.5	0.0	1.0	0.7
2	7.55	-8.3	7.6	140.39	2.3	1.15	3.5	33.5	0.0	148.3	43.5
3	3.96	-1.0	4.0	257.14	4.22	2.11	3.5	33.5	0.0	258.3	64.4
4	4.5	4.4	4.5	408.58	6.7	3.35	3.5	33.5	0.0	402.2	98.3
5	3.41	9.5	3.5	328.3	5.38	2.69	3.5	33.5	0.0	319.8	78.0
6	3.96	14.2	4.1	356.06	5.84	2.92	3.5	33.5	0.0	345.8	84.8
7	3.96	19.5	4.2	365.61	6.0	3.0	3.5	33.5	0.0	356.9	87.4
8	4.68	25.5	5.2	399.97	6.56	3.28	3.5	33.5	0.0	396.4	97.8
9	3.23	31.1	3.8	188.91	3.1	1.55	3.5	33.5	0.0	191.3	48.7

10	3.96	36.7	4.9	71.4	1.17	0.59	3.5	33.5	0.0	72.1	22.7

xc = 27.001 yc = 47.067 Rc = 42.267 Fs=2.414

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.76	-3.6	2.8	31.63	0.52	0.26	3.5	33.5	0.0	32.4	10.7
2	2.76	0.2	2.8	87.33	1.43	0.72	3.5	33.5	0.0	87.3	23.3
3	3.5	4.4	3.5	175.27	2.87	1.44	3.5	33.5	0.0	172.4	43.6
4	2.02	8.2	2.0	112.74	1.85	0.92	3.5	33.5	0.0	109.9	27.6
5	2.76	11.5	2.8	130.8	2.15	1.07	3.5	33.5	0.0	126.9	32.4
6	2.76	15.3	2.9	134.4	2.2	1.1	3.5	33.5	0.0	130.2	33.2
7	2.76	19.3	2.9	137.81	2.26	1.13	3.5	33.5	0.0	134.0	34.2
8	2.76	23.3	3.0	129.29	2.12	1.06	3.5	33.5	0.0	126.7	32.6
9	2.76	27.4	3.1	107.81	1.77	0.88	3.5	33.5	0.0	106.8	28.2
10	2.76	31.7	3.2	49.46	0.81	0.41	3.5	33.5	0.0	48.8	15.1

xc = 27.704 yc = 47.72 Rc = 45.12 Fs=2.416

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.09	-11.7	4.2	38.82	0.64	0.32	3.5	33.5	0.0	42.7	14.8
2	4.09	-6.4	4.1	166.1	2.72	1.36	3.5	33.5	0.0	172.1	44.3
3	4.09	-1.2	4.1	300.61	4.93	2.46	3.5	33.5	0.0	302.2	73.9
4	3.17	3.4	3.2	304.87	5.0	2.5	3.5	33.5	0.0	301.0	72.6
5	5.02	8.7	5.1	492.98	8.08	4.04	3.5	33.5	0.0	481.0	115.9
6	4.09	14.6	4.2	408.85	6.71	3.35	3.5	33.5	0.0	397.5	95.9
7	4.09	20.1	4.4	416.13	6.82	3.41	3.5	33.5	0.0	407.1	98.2
8	2.79	24.8	3.1	268.33	4.4	2.2	3.5	33.5	0.0	265.8	64.4
9	5.4	30.7	6.3	336.45	5.52	2.76	3.5	33.5	0.0	340.7	85.3
10	4.09	38.0	5.2	83.34	1.37	0.68	3.5	33.5	0.0	85.6	25.8

xc = 28.408 yc = 47.067 Rc = 44.467 Fs=2.407

Nr.	B	Alfa	Li	Wi	Kh•Wi	Kv•Wi	c	Fi	Ui	N'i	Ti

	m	(°)	m	(kN)	(kN)	(kN)	(kN/m²)	(°)	(kN)	(kN)	(kN)
1	4.09	-11.7	4.2	38.97	0.64	0.32	3.5	33.5	0.0	42.9	14.9
2	4.09	-6.4	4.1	187.47	3.07	1.54	3.5	33.5	0.0	194.2	49.5
3	4.09	-1.1	4.1	321.38	5.27	2.64	3.5	33.5	0.0	323.0	79.0
4	2.4	3.1	2.4	237.93	3.9	1.95	3.5	33.5	0.0	235.2	56.8
5	5.78	8.4	5.8	571.99	9.38	4.69	3.5	33.5	0.0	558.3	135.0
6	4.09	14.9	4.2	425.98	6.99	3.49	3.5	33.5	0.0	414.2	100.0
7	4.09	20.4	4.4	431.14	7.07	3.54	3.5	33.5	0.0	422.1	102.0
8	2.05	24.7	2.3	205.44	3.37	1.68	3.5	33.5	0.0	203.4	49.3
9	6.13	30.7	7.1	393.63	6.46	3.23	3.5	33.5	0.0	398.5	100.0
10	4.09	38.7	5.2	86.81	1.42	0.71	3.5	33.5	0.0	89.7	26.9

xc = 29.111 yc = 47.72 Rc = 45.12 Fs=2.399

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.18	-11.6	4.3	41.62	0.68	0.34	3.5	33.5	0.0	45.7	15.7
2	4.18	-6.2	4.2	213.43	3.5	1.75	3.5	33.5	0.0	220.8	55.9
3	5.69	0.1	5.7	509.0	8.35	4.17	3.5	33.5	0.0	508.9	123.9
4	2.67	5.4	2.7	278.68	4.57	2.29	3.5	33.5	0.0	273.7	66.2
5	4.18	9.8	4.2	419.69	6.88	3.44	3.5	33.5	0.0	408.8	99.2
6	4.18	15.2	4.3	459.03	7.53	3.76	3.5	33.5	0.0	446.4	107.9
7	4.98	21.4	5.3	549.14	9.01	4.5	3.5	33.5	0.0	538.6	130.4
8	3.37	27.2	3.8	300.64	4.93	2.47	3.5	33.5	0.0	300.1	73.6
9	4.18	32.7	5.0	231.09	3.79	1.89	3.5	33.5	0.0	235.9	60.3
10	4.18	39.3	5.4	93.8	1.54	0.77	3.5	33.5	0.0	97.5	29.0

xc = 29.814 yc = 47.067 Rc = 44.467 Fs=2.408

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.17	-11.7	4.3	63.53	1.04	0.52	3.5	33.5	0.0	69.2	21.0
2	4.17	-6.2	4.2	234.79	3.85	1.93	3.5	33.5	0.0	242.8	60.7
3	4.92	-0.4	4.9	452.94	7.43	3.71	3.5	33.5	0.0	453.6	109.9
4	3.41	5.0	3.4	358.76	5.88	2.94	3.5	33.5	0.0	352.7	84.9
5	4.17	10.0	4.2	438.1	7.18	3.59	3.5	33.5	0.0	426.7	102.9

6	4.17	15.5	4.3	475.77	7.8	3.9	3.5	33.5	0.0	462.9	111.3
7	4.25	21.2	4.6	486.33	7.98	3.99	3.5	33.5	0.0	477.1	114.8
8	4.08	27.1	4.6	371.97	6.1	3.05	3.5	33.5	0.0	371.5	90.6
9	4.17	33.3	5.0	239.67	3.93	1.97	3.5	33.5	0.0	245.7	62.3
10	4.17	40.0	5.4	97.27	1.6	0.8	3.5	33.5	0.0	101.9	29.9

xc = 30.518 yc = 47.72 Rc = 45.12 Fs=2.403

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.25	-11.6	4.3	84.24	1.38	0.69	3.5	33.5	0.0	91.3	26.2
2	4.25	-6.1	4.3	261.77	4.29	2.15	3.5	33.5	0.0	270.4	67.3
3	4.13	-0.7	4.1	390.67	6.41	3.2	3.5	33.5	0.0	391.9	95.0
4	4.38	4.7	4.4	462.06	7.58	3.79	3.5	33.5	0.0	454.6	109.7
5	4.25	10.2	4.3	472.11	7.74	3.87	3.5	33.5	0.0	459.8	110.8
6	4.25	15.8	4.4	509.58	8.36	4.18	3.5	33.5	0.0	495.8	119.2
7	3.12	20.7	3.3	374.25	6.14	3.07	3.5	33.5	0.0	366.7	88.2
8	5.39	26.6	6.0	502.47	8.24	4.12	3.5	33.5	0.0	500.8	122.3
9	4.25	33.7	5.1	257.61	4.22	2.11	3.5	33.5	0.0	265.0	67.0
10	4.25	40.5	5.6	104.49	1.71	0.86	3.5	33.5	0.0	110.0	32.1

xc = 31.221 yc = 47.067 Rc = 44.467 Fs=2.408

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.25	-11.7	4.3	102.8	1.69	0.84	3.5	33.5	0.0	111.4	30.8
2	4.25	-6.2	4.3	280.9	4.61	2.3	3.5	33.5	0.0	290.3	71.7
3	3.44	-1.2	3.4	332.66	5.46	2.73	3.5	33.5	0.0	334.4	80.8
4	5.06	4.3	5.1	537.0	8.81	4.4	3.5	33.5	0.0	529.0	127.3
5	4.25	10.3	4.3	490.53	8.04	4.02	3.5	33.5	0.0	477.7	114.6
6	4.25	16.0	4.4	526.83	8.64	4.32	3.5	33.5	0.0	512.8	122.8
7	2.44	20.5	2.6	302.98	4.97	2.48	3.5	33.5	0.0	296.9	71.1
8	6.06	26.5	6.8	577.88	9.48	4.74	3.5	33.5	0.0	576.0	140.1
9	4.25	34.2	5.1	267.01	4.38	2.19	3.5	33.5	0.0	275.7	69.4
10	4.25	41.2	5.6	108.38	1.78	0.89	3.5	33.5	0.0	115.0	33.2

xc = 31.924 yc = 47.72 Rc = 45.12 Fs=2.399

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.37	-12.0	4.5	109.76	1.8	0.9	3.5	33.5	0.0	119.2	32.8
2	4.37	-6.4	4.4	299.77	4.92	2.46	3.5	33.5	0.0	310.3	76.7
3	2.93	-1.8	2.9	287.7	4.72	2.36	3.5	33.5	0.0	290.0	70.2
4	5.81	3.8	5.8	618.93	10.15	5.08	3.5	33.5	0.0	610.5	147.5
5	4.37	10.3	4.4	527.02	8.64	4.32	3.5	33.5	0.0	513.2	123.4
6	5.82	17.0	6.1	757.02	12.42	6.21	3.5	33.5	0.0	737.5	177.0
7	2.91	22.9	3.2	342.53	5.62	2.81	3.5	33.5	0.0	337.4	81.4
8	4.37	28.0	4.9	394.17	6.46	3.23	3.5	33.5	0.0	395.0	96.8
9	4.37	34.5	5.3	289.54	4.75	2.37	3.5	33.5	0.0	299.6	75.3
10	4.37	41.6	5.8	117.89	1.93	0.97	3.5	33.5	0.0	125.7	36.0

xc = 32.628 yc = 47.067 Rc = 44.467 Fs=2.401

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.37	-12.7	4.5	112.48	1.84	0.92	3.5	33.5	0.0	122.9	33.7
2	4.37	-6.9	4.4	307.16	5.04	2.52	3.5	33.5	0.0	319.0	78.6
3	2.56	-2.5	2.6	253.48	4.16	2.08	3.5	33.5	0.0	256.4	62.0
4	6.19	3.2	6.2	663.67	10.88	5.44	3.5	33.5	0.0	655.9	158.2
5	4.37	10.1	4.4	543.36	8.91	4.46	3.5	33.5	0.0	529.3	127.0
6	5.43	16.6	5.7	726.67	11.92	5.96	3.5	33.5	0.0	707.7	169.4
7	3.32	22.5	3.6	400.72	6.57	3.29	3.5	33.5	0.0	394.4	95.0
8	4.37	28.0	5.0	412.94	6.77	3.39	3.5	33.5	0.0	414.0	101.1
9	4.37	34.7	5.3	307.25	5.04	2.52	3.5	33.5	0.0	318.5	79.6
10	4.37	41.9	5.9	132.85	2.18	1.09	3.5	33.5	0.0	142.7	39.9

xc = 33.331 yc = 47.72 Rc = 45.12 Fs=2.404

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.44	-13.0	4.6	117.28	1.92	0.96	3.5	33.5	0.0	128.4	35.0

2	6.58	-5.9	6.6	537.81	8.82	4.41	3.5	33.5	0.0	554.6	135.3
3	2.31	-0.2	2.3	250.52	4.11	2.05	3.5	33.5	0.0	250.8	60.3
4	4.44	4.1	4.5	488.06	8.0	4.0	3.5	33.5	0.0	481.1	115.8
5	4.44	9.8	4.5	572.29	9.39	4.69	3.5	33.5	0.0	557.7	133.4
6	4.8	15.8	5.0	666.09	10.92	5.46	3.5	33.5	0.0	648.4	154.8
7	4.09	21.8	4.4	508.47	8.34	4.17	3.5	33.5	0.0	499.6	120.0
8	4.44	27.8	5.0	446.37	7.32	3.66	3.5	33.5	0.0	447.2	108.7
9	4.44	34.4	5.4	340.16	5.58	2.79	3.5	33.5	0.0	352.3	87.4
10	4.44	41.6	5.9	163.76	2.69	1.34	3.5	33.5	0.0	176.5	47.7

xc = 34.035 yc = 47.067 Rc = 44.467 Fs=2.41

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.45	-13.6	4.6	120.03	1.97	0.98	3.5	33.5	0.0	132.2	35.8
2	6.2	-6.6	6.2	507.3	8.32	4.16	3.5	33.5	0.0	525.6	127.9
3	2.7	-0.9	2.7	292.44	4.8	2.4	3.5	33.5	0.0	293.6	70.4
4	4.45	3.7	4.5	502.13	8.23	4.12	3.5	33.5	0.0	495.5	118.8
5	4.45	9.5	4.5	588.69	9.65	4.83	3.5	33.5	0.0	574.0	136.8
6	4.4	15.4	4.6	626.68	10.28	5.14	3.5	33.5	0.0	610.0	145.1
7	4.5	21.4	4.8	573.05	9.4	4.7	3.5	33.5	0.0	562.8	134.6
8	4.45	27.8	5.0	465.3	7.63	3.82	3.5	33.5	0.0	466.5	112.8
9	4.45	34.5	5.4	358.08	5.87	2.94	3.5	33.5	0.0	371.6	91.6
10	4.45	41.8	6.0	178.97	2.94	1.47	3.5	33.5	0.0	194.0	51.6

xc = 34.738 yc = 47.72 Rc = 45.12 Fs=2.42

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.52	-13.9	4.7	124.93	2.05	1.02	3.5	33.5	0.0	137.9	37.0
2	5.85	-7.2	5.9	478.18	7.84	3.92	3.5	33.5	0.0	497.3	120.5
3	3.19	-1.5	3.2	345.51	5.67	2.83	3.5	33.5	0.0	347.7	83.1
4	4.52	3.5	4.5	527.04	8.64	4.32	3.5	33.5	0.0	520.5	124.1
5	4.52	9.2	4.6	618.3	10.14	5.07	3.5	33.5	0.0	603.2	143.0
6	3.77	14.6	3.9	554.18	9.09	4.54	3.5	33.5	0.0	539.4	127.7
7	5.27	20.7	5.6	689.09	11.3	5.65	3.5	33.5	0.0	675.8	160.8
8	4.52	27.5	5.1	499.67	8.19	4.1	3.5	33.5	0.0	500.7	120.3
9	4.52	34.2	5.5	392.0	6.43	3.21	3.5	33.5	0.0	406.5	99.2

10	4.52	41.5	6.0	193.81	3.18	1.59	3.5	33.5	0.0	210.0	55.1

xc = 35.441 yc = 47.067 Rc = 42.267 Fs=2.439

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.83	-10.6	3.9	80.36	1.32	0.66	3.5	33.5	0.0	86.3	24.2
2	2.4	-6.3	2.4	122.75	2.01	1.01	3.5	33.5	0.0	127.0	31.6
3	5.27	-1.1	5.3	337.93	5.54	2.77	3.5	33.5	0.0	339.6	83.1
4	3.83	5.1	3.8	315.53	5.17	2.59	3.5	33.5	0.0	310.1	74.7
5	3.83	10.3	3.9	374.04	6.13	3.07	3.5	33.5	0.0	364.3	87.0
6	3.07	15.1	3.2	322.1	5.28	2.64	3.5	33.5	0.0	313.5	74.7
7	4.6	20.6	4.9	416.28	6.83	3.41	3.5	33.5	0.0	407.9	98.1
8	3.83	26.9	4.3	268.88	4.41	2.2	3.5	33.5	0.0	268.1	65.8
9	3.83	32.9	4.6	198.01	3.25	1.62	3.5	33.5	0.0	202.6	51.3
10	3.83	39.3	5.0	81.59	1.34	0.67	3.5	33.5	0.0	84.9	25.1

xc = 36.145 yc = 47.72 Rc = 42.92 Fs=2.414

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.9	-11.0	4.0	84.41	1.38	0.69	3.5	33.5	0.0	90.9	25.6
2	2.07	-6.9	2.1	105.7	1.73	0.87	3.5	33.5	0.0	109.8	27.6
3	5.74	-1.7	5.7	366.81	6.02	3.01	3.5	33.5	0.0	369.7	91.4
4	3.9	4.7	3.9	336.0	5.51	2.76	3.5	33.5	0.0	330.5	80.3
5	3.9	10.0	4.0	398.49	6.54	3.27	3.5	33.5	0.0	388.2	93.5
6	2.46	14.3	2.5	269.36	4.42	2.21	3.5	33.5	0.0	261.9	62.9
7	5.35	19.8	5.7	501.64	8.23	4.11	3.5	33.5	0.0	490.4	118.9
8	3.9	26.5	4.4	297.19	4.87	2.44	3.5	33.5	0.0	295.8	72.9
9	3.9	32.5	4.6	226.01	3.71	1.85	3.5	33.5	0.0	230.9	58.4
10	3.9	39.0	5.0	108.0	1.77	0.89	3.5	33.5	0.0	113.1	31.9

xc = 36.848 yc = 47.067 Rc = 42.267 Fs=2.421

Nr.	B	Alfa	Li	Wi	Kh•Wi	Kv•Wi	c	Fi	Ui	N'i	Ti

	m	(°)	m	(kN)	(kN)	(kN)	(kN/m²)	(°)	(kN)	(kN)	(kN)
1	5.64	-10.5	5.7	176.68	2.9	1.45	3.5	33.5	0.0	188.9	50.0
2	2.19	-5.1	2.2	133.64	2.19	1.1	3.5	33.5	0.0	137.2	33.9
3	3.91	-0.9	3.9	255.23	4.19	2.09	3.5	33.5	0.0	256.3	63.1
4	3.91	4.4	3.9	348.71	5.72	2.86	3.5	33.5	0.0	343.4	83.0
5	3.91	9.7	4.0	413.35	6.78	3.39	3.5	33.5	0.0	402.8	96.6
6	2.06	13.9	2.1	233.53	3.83	1.91	3.5	33.5	0.0	227.1	54.3
7	5.76	19.4	6.1	556.35	9.12	4.56	3.5	33.5	0.0	543.7	131.2
8	3.91	26.6	4.4	314.14	5.15	2.58	3.5	33.5	0.0	312.9	76.6
9	3.91	32.7	4.7	242.04	3.97	1.98	3.5	33.5	0.0	247.8	62.1
10	3.91	39.3	5.1	121.75	2.0	1.0	3.5	33.5	0.0	128.4	35.3

xc = 37.551 yc = 47.72 Rc = 42.92 Fs=2.43

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	5.37	-11.1	5.5	162.69	2.67	1.33	3.5	33.5	0.0	174.8	46.2
2	2.6	-5.7	2.6	156.24	2.56	1.28	3.5	33.5	0.0	161.0	39.7
3	3.98	-1.3	4.0	271.13	4.45	2.22	3.5	33.5	0.0	272.7	66.7
4	3.98	4.0	4.0	369.74	6.06	3.03	3.5	33.5	0.0	364.5	87.5
5	5.43	10.4	5.5	610.73	10.02	5.01	3.5	33.5	0.0	594.9	141.6
6	2.53	15.8	2.6	283.57	4.65	2.33	3.5	33.5	0.0	276.1	65.8
7	3.98	20.4	4.3	374.55	6.14	3.07	3.5	33.5	0.0	366.8	88.3
8	3.98	26.2	4.4	343.42	5.63	2.82	3.5	33.5	0.0	342.0	82.9
9	3.98	32.4	4.7	271.08	4.45	2.22	3.5	33.5	0.0	277.4	68.6
10	3.98	38.9	5.1	136.65	2.24	1.12	3.5	33.5	0.0	144.2	38.9

xc = 38.255 yc = 47.067 Rc = 42.267 Fs=2.444

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	5.01	-12.0	5.1	145.75	2.39	1.2	3.5	33.5	0.0	157.9	41.7
2	2.97	-6.5	3.0	175.11	2.87	1.44	3.5	33.5	0.0	181.3	44.5
3	3.99	-1.7	4.0	281.17	4.61	2.31	3.5	33.5	0.0	283.4	68.7
4	3.99	3.7	4.0	382.57	6.27	3.14	3.5	33.5	0.0	377.6	90.0
5	5.04	9.9	5.1	581.45	9.54	4.77	3.5	33.5	0.0	566.9	134.0

6	2.94	15.4	3.1	336.31	5.52	2.76	3.5	33.5	0.0	327.5	77.5
7	3.99	20.4	4.3	391.64	6.42	3.21	3.5	33.5	0.0	383.7	91.7
8	3.99	26.3	4.5	360.6	5.91	2.96	3.5	33.5	0.0	359.5	86.4
9	3.99	32.5	4.7	287.38	4.71	2.36	3.5	33.5	0.0	294.7	72.2
10	3.99	39.2	5.2	138.78	2.28	1.14	3.5	33.5	0.0	147.0	39.3

xc = 38.958 yc = 47.72 Rc = 40.72 Fs=2.388

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.78	-10.4	0.8	3.16	0.05	0.03	3.5	33.5	0.0	3.5	1.8
2	5.88	-5.7	5.9	94.64	1.55	0.78	3.5	33.5	0.0	98.1	29.9
3	3.33	0.8	3.3	145.51	2.39	1.19	3.5	33.5	0.0	145.0	37.6
4	3.33	5.5	3.3	207.37	3.4	1.7	3.5	33.5	0.0	203.4	51.1
5	3.47	10.3	3.5	262.23	4.3	2.15	3.5	33.5	0.0	255.0	63.2
6	3.18	15.2	3.3	229.6	3.77	1.88	3.5	33.5	0.0	222.8	55.5
7	3.33	20.0	3.5	189.94	3.12	1.56	3.5	33.5	0.0	185.0	47.1
8	3.33	25.0	3.7	172.05	2.82	1.41	3.5	33.5	0.0	169.5	43.6
9	3.33	30.3	3.9	129.63	2.13	1.06	3.5	33.5	0.0	129.9	34.7
10	3.33	35.9	4.1	58.8	0.96	0.48	3.5	33.5	0.0	59.1	18.7

xc = 39.662 yc = 47.067 Rc = 40.067 Fs=2.358

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.49	-11.4	0.5	1.28	0.02	0.01	3.5	33.5	0.0	1.5	1.0
2	6.2	-6.6	6.2	92.21	1.51	0.76	3.5	33.5	0.0	96.3	30.3
3	3.35	0.3	3.3	154.05	2.53	1.26	3.5	33.5	0.0	153.8	40.1
4	3.35	5.1	3.4	218.42	3.58	1.79	3.5	33.5	0.0	214.4	54.3
5	3.11	9.8	3.2	243.78	4.0	2.0	3.5	33.5	0.0	237.1	59.4
6	3.58	14.7	3.7	266.36	4.37	2.18	3.5	33.5	0.0	258.3	65.0
7	3.35	19.9	3.6	204.53	3.35	1.68	3.5	33.5	0.0	199.1	51.0
8	3.35	25.0	3.7	186.7	3.06	1.53	3.5	33.5	0.0	183.8	47.6
9	3.35	30.5	3.9	143.52	2.35	1.18	3.5	33.5	0.0	143.9	38.5
10	3.35	36.2	4.1	70.88	1.16	0.58	3.5	33.5	0.0	71.8	21.9

xc = 40.365 yc = 47.72 Rc = 40.72 Fs=2.324

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.24	-12.0	0.2	0.32	0.01	0.0	3.5	33.5	0.0	0.4	0.4
2	6.59	-7.2	6.6	90.42	1.48	0.74	3.5	33.5	0.0	95.0	30.9
3	3.41	-0.1	3.4	166.84	2.74	1.37	3.5	33.5	0.0	166.9	43.9
4	3.41	4.7	3.4	235.5	3.86	1.93	3.5	33.5	0.0	231.4	59.2
5	2.59	9.0	2.6	211.59	3.47	1.74	3.5	33.5	0.0	206.0	52.2
6	4.24	13.9	4.4	325.25	5.33	2.67	3.5	33.5	0.0	315.2	80.3
7	3.41	19.5	3.6	227.62	3.73	1.87	3.5	33.5	0.0	221.3	57.1
8	3.41	24.7	3.8	210.67	3.45	1.73	3.5	33.5	0.0	207.1	53.9
9	3.41	30.1	3.9	167.43	2.75	1.37	3.5	33.5	0.0	167.6	44.7
10	3.41	35.9	4.2	89.3	1.46	0.73	3.5	33.5	0.0	90.8	26.8

xc = 41.068 yc = 47.067 Rc = 40.067 Fs=2.349

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.42	-10.3	3.5	24.08	0.39	0.2	3.5	33.5	0.0	26.4	10.5
2	3.42	-5.4	3.4	86.38	1.42	0.71	3.5	33.5	0.0	89.2	25.2
3	3.42	-0.5	3.4	176.83	2.9	1.45	3.5	33.5	0.0	177.2	45.9
4	3.42	4.4	3.4	247.17	4.05	2.03	3.5	33.5	0.0	243.2	61.4
5	2.15	8.4	2.2	181.85	2.98	1.49	3.5	33.5	0.0	177.3	44.3
6	4.69	13.4	4.8	368.8	6.05	3.02	3.5	33.5	0.0	357.7	90.0
7	3.42	19.5	3.6	241.75	3.96	1.98	3.5	33.5	0.0	235.3	59.8
8	3.42	24.7	3.8	224.76	3.69	1.84	3.5	33.5	0.0	221.4	56.7
9	3.42	30.3	4.0	180.89	2.97	1.48	3.5	33.5	0.0	181.7	47.6
10	3.42	36.1	4.2	90.57	1.49	0.74	3.5	33.5	0.0	92.4	27.0

xc = 41.772 yc = 47.72 Rc = 40.72 Fs=2.369

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.45	-10.3	3.5	24.31	0.4	0.2	3.5	33.5	0.0	26.6	10.5

2	3.45	-5.4	3.5	102.8	1.69	0.84	3.5	33.5	0.0	106.0	28.9
3	3.45	-0.5	3.5	194.74	3.19	1.6	3.5	33.5	0.0	195.2	49.7
4	4.85	5.4	4.9	391.03	6.41	3.21	3.5	33.5	0.0	383.8	95.3
5	2.05	10.3	2.1	179.53	2.94	1.47	3.5	33.5	0.0	174.6	43.2
6	3.45	14.2	3.6	260.14	4.27	2.13	3.5	33.5	0.0	252.4	63.1
7	3.45	19.3	3.7	262.72	4.31	2.15	3.5	33.5	0.0	255.9	64.1
8	3.45	24.6	3.8	246.22	4.04	2.02	3.5	33.5	0.0	242.7	61.2
9	3.45	30.0	4.0	202.66	3.32	1.66	3.5	33.5	0.0	203.8	52.4
10	3.45	35.8	4.3	91.16	1.5	0.75	3.5	33.5	0.0	93.0	26.9

xc = 42.475 yc = 47.067 Rc = 40.067 Fs=2.367

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.42	-10.3	3.5	24.08	0.39	0.2	3.5	33.5	0.0	26.4	10.4
2	3.42	-5.4	3.4	118.62	1.95	0.97	3.5	33.5	0.0	122.2	32.7
3	3.42	-0.5	3.4	209.06	3.43	1.71	3.5	33.5	0.0	209.5	53.0
4	4.16	4.9	4.2	347.79	5.7	2.85	3.5	33.5	0.0	341.8	84.8
5	2.68	9.9	2.7	237.28	3.89	1.95	3.5	33.5	0.0	230.9	57.2
6	3.42	14.3	3.5	266.96	4.38	2.19	3.5	33.5	0.0	259.0	64.7
7	3.42	19.5	3.6	273.98	4.49	2.25	3.5	33.5	0.0	267.0	66.7
8	3.42	24.7	3.8	257.0	4.21	2.11	3.5	33.5	0.0	253.6	63.7
9	3.06	30.0	3.5	193.55	3.17	1.59	3.5	33.5	0.0	194.7	49.7
10	3.78	35.8	4.7	109.87	1.8	0.9	3.5	33.5	0.0	112.4	31.9

xc = 43.178 yc = 47.72 Rc = 40.72 Fs=2.371

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.47	-10.2	3.5	24.56	0.4	0.2	3.5	33.5	0.0	26.9	10.6
2	3.47	-5.3	3.5	136.87	2.24	1.12	3.5	33.5	0.0	140.9	37.1
3	3.47	-0.4	3.5	229.57	3.76	1.88	3.5	33.5	0.0	230.0	57.8
4	3.38	4.4	3.4	293.56	4.81	2.41	3.5	33.5	0.0	288.9	71.4
5	3.55	9.3	3.6	318.65	5.23	2.61	3.5	33.5	0.0	310.3	76.6
6	3.47	14.4	3.6	289.65	4.75	2.38	3.5	33.5	0.0	281.1	69.8
7	3.47	19.5	3.7	296.67	4.87	2.43	3.5	33.5	0.0	289.3	71.8
8	3.47	24.8	3.8	279.02	4.58	2.29	3.5	33.5	0.0	275.5	68.8
9	2.04	29.1	2.3	144.44	2.37	1.18	3.5	33.5	0.0	145.0	36.6

10	4.9	35.0	6.0	166.93	2.74	1.37	3.5	33.5	0.0	170.8	47.1

xc = 43.882 yc = 47.067 Rc = 40.067 Fs=2.411

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.45	-10.3	3.5	40.92	0.67	0.34	3.5	33.5	0.0	44.2	14.4
2	3.45	-5.3	3.5	153.51	2.52	1.26	3.5	33.5	0.0	157.9	40.3
3	3.45	-0.4	3.4	245.2	4.02	2.01	3.5	33.5	0.0	245.6	60.4
4	2.66	4.0	2.7	238.79	3.92	1.96	3.5	33.5	0.0	235.4	57.1
5	4.24	9.0	4.3	384.1	6.3	3.15	3.5	33.5	0.0	374.5	90.9
6	3.45	14.6	3.6	302.69	4.96	2.48	3.5	33.5	0.0	294.1	71.6
7	3.45	19.8	3.7	308.6	5.06	2.53	3.5	33.5	0.0	301.5	73.4
8	4.86	26.3	5.4	398.42	6.53	3.27	3.5	33.5	0.0	396.3	97.2
9	2.03	31.9	2.4	121.56	1.99	1.0	3.5	33.5	0.0	123.7	31.2
10	3.45	36.6	4.3	76.79	1.26	0.63	3.5	33.5	0.0	78.5	23.2

xc = 44.585 yc = 47.72 Rc = 40.72 Fs=2.443

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.5	-10.2	3.6	57.17	0.94	0.47	3.5	33.5	0.0	61.4	18.1
2	3.5	-5.2	3.5	172.91	2.84	1.42	3.5	33.5	0.0	177.7	44.3
3	3.5	-0.3	3.5	267.09	4.38	2.19	3.5	33.5	0.0	267.4	64.6
4	1.87	3.5	1.9	173.43	2.84	1.42	3.5	33.5	0.0	171.3	40.9
5	5.14	8.5	5.2	470.73	7.72	3.86	3.5	33.5	0.0	459.5	110.0
6	3.5	14.7	3.6	326.68	5.36	2.68	3.5	33.5	0.0	317.8	76.1
7	3.5	19.8	3.7	332.36	5.45	2.73	3.5	33.5	0.0	325.2	77.9
8	3.85	25.5	4.3	341.64	5.6	2.8	3.5	33.5	0.0	339.5	81.7
9	3.16	31.1	3.7	201.17	3.3	1.65	3.5	33.5	0.0	204.4	50.5
10	3.5	36.7	4.4	76.72	1.26	0.63	3.5	33.5	0.0	78.6	23.0

xc = 45.289 yc = 47.067 Rc = 37.867 Fs=2.458

Nr.	B	Alfa	Li	Wi	Kh•Wi	Kv•Wi	c	Fi	Ui	N'i	Ti

	m	(°)	m	(kN)	(kN)	(kN)	(kN/m²)	(°)	(kN)	(kN)	(kN)
1	2.64	-5.2	2.7	31.09	0.51	0.25	3.5	33.5	0.0	32.2	10.4
2	2.64	-1.2	2.6	85.83	1.41	0.7	3.5	33.5	0.0	86.3	22.5
3	2.21	2.4	2.2	106.3	1.74	0.87	3.5	33.5	0.0	105.3	26.2
4	3.08	6.5	3.1	158.56	2.6	1.3	3.5	33.5	0.0	155.2	38.5
5	2.64	10.8	2.7	120.06	1.97	0.98	3.5	33.5	0.0	116.6	29.4
6	2.64	14.9	2.7	134.76	2.21	1.1	3.5	33.5	0.0	130.8	32.6
7	2.64	19.1	2.8	138.57	2.27	1.14	3.5	33.5	0.0	135.0	33.6
8	2.64	23.4	2.9	130.74	2.14	1.07	3.5	33.5	0.0	128.5	32.2
9	2.35	27.6	2.6	99.19	1.63	0.81	3.5	33.5	0.0	98.7	25.3
10	2.94	32.2	3.5	57.55	0.94	0.47	3.5	33.5	0.0	57.3	17.0

xc = 45.992 yc = 47.72 Rc = 38.52 Fs=2.476

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.71	-5.9	2.7	33.64	0.55	0.28	3.5	33.5	0.0	34.9	11.0
2	2.71	-1.8	2.7	92.98	1.52	0.76	3.5	33.5	0.0	93.8	24.1
3	1.87	1.6	1.9	93.1	1.53	0.76	3.5	33.5	0.0	92.5	22.8
4	3.56	5.6	3.6	186.85	3.06	1.53	3.5	33.5	0.0	183.3	45.0
5	2.71	10.4	2.8	135.21	2.22	1.11	3.5	33.5	0.0	131.5	32.5
6	2.71	14.5	2.8	151.97	2.49	1.25	3.5	33.5	0.0	147.6	36.2
7	2.71	18.7	2.9	157.19	2.58	1.29	3.5	33.5	0.0	153.3	37.5
8	2.71	23.0	3.0	150.11	2.46	1.23	3.5	33.5	0.0	147.7	36.4
9	1.58	26.6	1.8	78.74	1.29	0.65	3.5	33.5	0.0	78.3	19.5
10	3.85	31.2	4.5	96.08	1.58	0.79	3.5	33.5	0.0	96.2	26.7

xc = 46.695 yc = 47.067 Rc = 37.867 Fs=2.509

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.75	-6.7	2.8	35.7	0.59	0.29	3.5	33.5	0.0	37.3	11.4
2	2.75	-2.5	2.8	98.65	1.62	0.81	3.5	33.5	0.0	99.8	25.2
3	1.57	0.8	1.6	79.91	1.31	0.66	3.5	33.5	0.0	79.7	19.3
4	3.94	5.0	4.0	210.37	3.45	1.73	3.5	33.5	0.0	206.8	50.1
5	2.75	10.1	2.8	146.91	2.41	1.2	3.5	33.5	0.0	143.0	34.7

6	2.75	14.3	2.8	164.75	2.7	1.35	3.5	33.5	0.0	160.2	38.5
7	2.75	18.7	2.9	170.4	2.79	1.4	3.5	33.5	0.0	166.4	40.0
8	3.8	24.0	4.2	221.13	3.63	1.81	3.5	33.5	0.0	218.5	52.9
9	1.7	28.7	1.9	73.99	1.21	0.61	3.5	33.5	0.0	74.2	18.6
10	2.75	32.6	3.3	46.83	0.77	0.38	3.5	33.5	0.0	46.6	14.0

xc = 47.399 yc = 47.72 Rc = 38.52 Fs=2.56

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.85	-7.2	2.9	39.12	0.64	0.32	3.5	33.5	0.0	41.0	12.1
2	4.01	-2.1	4.0	169.81	2.78	1.39	3.5	33.5	0.0	171.4	41.5
3	1.69	2.2	1.7	94.19	1.54	0.77	3.5	33.5	0.0	93.4	22.1
4	2.85	5.5	2.9	150.15	2.46	1.23	3.5	33.5	0.0	147.5	35.0
5	2.85	9.8	2.9	165.69	2.72	1.36	3.5	33.5	0.0	161.6	38.1
6	2.85	14.2	2.9	185.47	3.04	1.52	3.5	33.5	0.0	180.6	42.3
7	2.85	18.6	3.0	191.96	3.15	1.57	3.5	33.5	0.0	187.8	43.9
8	2.91	23.2	3.2	187.64	3.08	1.54	3.5	33.5	0.0	185.5	43.6
9	2.8	27.9	3.2	131.28	2.15	1.08	3.5	33.5	0.0	131.6	32.0
10	2.85	32.8	3.4	41.49	0.68	0.34	3.5	33.5	0.0	41.1	12.7

xc = 48.102 yc = 47.067 Rc = 37.867 Fs=2.576

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.89	-8.0	2.9	41.4	0.68	0.34	3.5	33.5	0.0	43.6	12.6
2	3.71	-3.0	3.7	159.05	2.61	1.3	3.5	33.5	0.0	161.3	38.7
3	2.06	1.4	2.1	115.7	1.9	0.95	3.5	33.5	0.0	115.1	27.0
4	2.89	5.2	2.9	153.7	2.52	1.26	3.5	33.5	0.0	151.1	35.6
5	2.89	9.6	2.9	178.43	2.93	1.46	3.5	33.5	0.0	174.1	40.6
6	2.89	14.0	3.0	199.3	3.27	1.63	3.5	33.5	0.0	194.2	45.0
7	2.89	18.6	3.0	206.11	3.38	1.69	3.5	33.5	0.0	201.8	46.7
8	2.38	22.9	2.6	163.96	2.69	1.34	3.5	33.5	0.0	162.1	37.6
9	3.4	27.7	3.8	168.31	2.76	1.38	3.5	33.5	0.0	168.9	40.5
10	2.89	33.3	3.5	43.78	0.72	0.36	3.5	33.5	0.0	43.7	13.3

xc = 48.805 yc = 47.72 Rc = 36.32 Fs=2.586

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.57	-2.5	1.6	9.58	0.16	0.08	3.5	33.5	0.0	9.8	3.8
2	2.45	0.7	2.4	29.38	0.48	0.24	3.5	33.5	0.0	29.3	9.0
3	2.01	4.2	2.0	20.31	0.33	0.17	3.5	33.5	0.0	19.9	6.5
4	2.01	7.4	2.0	31.71	0.52	0.26	3.5	33.5	0.0	30.8	8.9
5	2.01	10.6	2.0	45.92	0.75	0.38	3.5	33.5	0.0	44.5	11.8
6	2.01	13.8	2.1	55.43	0.91	0.45	3.5	33.5	0.0	53.7	13.8
7	2.01	17.1	2.1	60.06	0.98	0.49	3.5	33.5	0.0	58.3	14.8
8	2.01	20.4	2.1	59.55	0.98	0.49	3.5	33.5	0.0	58.0	14.8
9	1.52	23.4	1.7	41.29	0.68	0.34	3.5	33.5	0.0	40.4	10.5
10	2.5	26.9	2.8	33.36	0.55	0.27	3.5	33.5	0.0	32.3	10.1

xc = 49.509 yc = 47.067 Rc = 35.667 Fs=2.559

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.43	-3.6	1.4	8.4	0.14	0.07	3.5	33.5	0.0	8.6	3.5
2	2.66	-0.3	2.7	32.03	0.53	0.26	3.5	33.5	0.0	32.1	9.9
3	2.05	3.5	2.1	21.96	0.36	0.18	3.5	33.5	0.0	21.6	7.0
4	2.05	6.8	2.1	38.07	0.62	0.31	3.5	33.5	0.0	37.1	10.3
5	2.05	10.1	2.1	53.61	0.88	0.44	3.5	33.5	0.0	52.0	13.6
6	2.05	13.5	2.1	64.09	1.05	0.53	3.5	33.5	0.0	62.1	15.8
7	2.05	16.9	2.1	69.31	1.14	0.57	3.5	33.5	0.0	67.3	16.9
8	2.05	20.4	2.2	69.02	1.13	0.57	3.5	33.5	0.0	67.3	17.0
9	1.06	23.0	1.2	33.72	0.55	0.28	3.5	33.5	0.0	33.1	8.4
10	3.03	26.7	3.4	49.13	0.81	0.4	3.5	33.5	0.0	47.9	14.2

xc = 50.212 yc = 47.72 Rc = 36.32 Fs=2.583

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.29	-4.5	1.3	7.06	0.12	0.06	3.5	33.5	0.0	7.3	3.0

2	2.95	-1.2	2.9	35.1	0.58	0.29	3.5	33.5	0.0	35.3	10.9
3	2.12	2.8	2.1	23.77	0.39	0.19	3.5	33.5	0.0	23.4	7.4
4	2.12	6.2	2.1	46.75	0.77	0.38	3.5	33.5	0.0	45.7	12.2
5	2.12	9.6	2.1	64.36	1.06	0.53	3.5	33.5	0.0	62.6	15.8
6	2.12	13.0	2.2	76.47	1.25	0.63	3.5	33.5	0.0	74.3	18.3
7	2.12	16.4	2.2	82.87	1.36	0.68	3.5	33.5	0.0	80.6	19.7
8	2.45	20.2	2.6	96.22	1.58	0.79	3.5	33.5	0.0	94.1	23.0
9	1.78	23.8	2.0	53.83	0.88	0.44	3.5	33.5	0.0	52.9	13.5
10	2.12	27.3	2.4	24.21	0.4	0.2	3.5	33.5	0.0	23.3	7.7

xc = 50.916 yc = 47.067 Rc = 35.667 Fs=2.607

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.11	-5.6	1.1	5.48	0.09	0.04	3.5	33.5	0.0	5.8	2.5
2	3.23	-2.1	3.2	37.44	0.61	0.31	3.5	33.5	0.0	37.9	11.6
3	2.17	2.3	2.2	29.64	0.49	0.24	3.5	33.5	0.0	29.3	8.6
4	2.17	5.8	2.2	54.64	0.9	0.45	3.5	33.5	0.0	53.5	13.8
5	2.17	9.3	2.2	73.76	1.21	0.6	3.5	33.5	0.0	71.8	17.7
6	2.17	12.8	2.2	86.85	1.42	0.71	3.5	33.5	0.0	84.4	20.4
7	2.17	16.5	2.3	93.7	1.54	0.77	3.5	33.5	0.0	91.3	21.8
8	1.9	19.9	2.0	82.42	1.35	0.68	3.5	33.5	0.0	80.7	19.3
9	2.44	23.7	2.7	78.85	1.29	0.65	3.5	33.5	0.0	77.6	19.4
10	2.17	27.8	2.5	21.56	0.35	0.18	3.5	33.5	0.0	20.6	7.1

xc = 51.619 yc = 47.72 Rc = 36.32 Fs=2.657

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.94	-6.5	0.9	4.01	0.07	0.03	3.5	33.5	0.0	4.3	1.9
2	3.62	-2.9	3.6	40.37	0.66	0.33	3.5	33.5	0.0	41.0	12.5
3	2.28	1.8	2.3	38.26	0.63	0.31	3.5	33.5	0.0	38.0	10.4
4	2.28	5.4	2.3	66.49	1.09	0.55	3.5	33.5	0.0	65.3	16.1
5	2.28	9.0	2.3	88.08	1.44	0.72	3.5	33.5	0.0	85.9	20.4
6	2.28	12.7	2.3	102.86	1.69	0.84	3.5	33.5	0.0	100.2	23.4
7	3.26	17.2	3.4	159.34	2.61	1.31	3.5	33.5	0.0	155.6	36.1
8	1.29	21.0	1.4	56.81	0.93	0.47	3.5	33.5	0.0	55.8	13.1
9	2.28	24.1	2.5	66.01	1.08	0.54	3.5	33.5	0.0	65.0	16.2

10	2.28	28.1	2.6	20.36	0.33	0.17	3.5	33.5	0.0	19.4	6.9

xc = 52.322 yc = 47.067 Rc = 35.667 Fs=2.677

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.72	-7.5	0.7	2.48	0.04	0.02	3.5	33.5	0.0	2.7	1.3
2	3.94	-3.8	3.9	41.34	0.68	0.34	3.5	33.5	0.0	42.3	13.0
3	2.33	1.3	2.3	44.95	0.74	0.37	3.5	33.5	0.0	44.7	11.8
4	2.33	5.0	2.3	75.38	1.24	0.62	3.5	33.5	0.0	74.1	17.8
5	2.33	8.8	2.4	98.58	1.62	0.81	3.5	33.5	0.0	96.3	22.4
6	2.33	12.6	2.4	114.38	1.88	0.94	3.5	33.5	0.0	111.5	25.6
7	2.74	16.8	2.9	144.26	2.37	1.18	3.5	33.5	0.0	141.0	32.2
8	1.92	20.8	2.1	88.38	1.45	0.72	3.5	33.5	0.0	86.9	20.1
9	2.33	24.5	2.6	65.56	1.08	0.54	3.5	33.5	0.0	64.7	16.1
10	2.33	28.7	2.7	22.08	0.36	0.18	3.5	33.5	0.0	21.2	7.3

xc = 53.026 yc = 47.72 Rc = 36.146 Fs=2.70

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.16	-8.1	0.2	0.12	0.0	0.0	3.5	33.5	0.0	0.1	0.2
2	4.54	-4.4	4.6	29.26	0.48	0.24	3.5	33.5	0.0	30.2	11.1
3	2.35	1.1	2.3	46.82	0.77	0.38	3.5	33.5	0.0	46.6	12.1
4	2.35	4.8	2.4	78.06	1.28	0.64	3.5	33.5	0.0	76.8	18.2
5	2.35	8.6	2.4	102.01	1.67	0.84	3.5	33.5	0.0	99.7	22.9
6	2.35	12.4	2.4	118.49	1.94	0.97	3.5	33.5	0.0	115.6	26.2
7	2.06	16.0	2.1	111.27	1.82	0.91	3.5	33.5	0.0	108.7	24.5
8	2.64	19.9	2.8	120.45	1.98	0.99	3.5	33.5	0.0	118.3	27.2
9	2.35	24.2	2.6	59.61	0.98	0.49	3.5	33.5	0.0	58.7	14.8
10	2.35	28.3	2.7	21.97	0.36	0.18	3.5	33.5	0.0	21.1	7.2

xc = 53.729 yc = 47.067 Rc = 35.306 Fs=2.66

Nr.	B	Alfa	Li	Wi	Kh•Wi	Kv•Wi	c	Fi	Ui	N'i	Ti

	m	(°)	m	(kN)	(kN)	(kN)	(kN/m²)	(°)	(kN)	(kN)	(kN)
1	2.19	-4.9	2.2	4.9	0.08	0.04	3.5	33.5	0.0	5.2	3.5
2	2.19	-1.3	2.2	23.58	0.39	0.19	3.5	33.5	0.0	23.8	7.3
3	2.19	2.2	2.2	55.04	0.9	0.45	3.5	33.5	0.0	54.5	13.7
4	2.19	5.8	2.2	80.48	1.32	0.66	3.5	33.5	0.0	79.0	18.8
5	2.19	9.4	2.2	99.8	1.64	0.82	3.5	33.5	0.0	97.4	22.6
6	2.19	13.0	2.3	112.87	1.85	0.93	3.5	33.5	0.0	110.0	25.3
7	1.22	15.9	1.3	65.69	1.08	0.54	3.5	33.5	0.0	64.1	14.7
8	3.17	19.6	3.4	139.54	2.29	1.14	3.5	33.5	0.0	136.7	32.0
9	2.19	24.3	2.4	50.77	0.83	0.42	3.5	33.5	0.0	49.9	13.0
10	2.19	28.3	2.5	19.09	0.31	0.16	3.5	33.5	0.0	18.2	6.5

xc = 54.432 yc = 47.72 Rc = 35.515 Fs=2.725

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.88	-1.2	1.9	13.05	0.21	0.11	3.5	33.5	0.0	13.1	4.7
2	1.88	1.8	1.9	36.32	0.6	0.3	3.5	33.5	0.0	36.0	9.3
3	1.88	4.8	1.9	55.84	0.92	0.46	3.5	33.5	0.0	54.9	13.1
4	1.88	7.9	1.9	71.56	1.17	0.59	3.5	33.5	0.0	70.0	16.2
5	1.88	11.0	1.9	83.42	1.37	0.68	3.5	33.5	0.0	81.4	18.5
6	1.87	14.1	1.9	90.92	1.49	0.75	3.5	33.5	0.0	88.7	20.0
7	1.89	17.2	2.0	83.56	1.37	0.69	3.5	33.5	0.0	81.7	18.6
8	1.88	20.4	2.0	58.99	0.97	0.48	3.5	33.5	0.0	57.8	13.8
9	1.88	23.7	2.1	34.68	0.57	0.28	3.5	33.5	0.0	33.9	9.1
10	1.88	27.1	2.1	12.87	0.21	0.11	3.5	33.5	0.0	12.1	4.7

xc = 55.136 yc = 47.067 Rc = 34.641 Fs=2.805

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.82	-1.4	1.8	12.36	0.2	0.1	3.5	33.5	0.0	12.5	4.3
2	1.82	1.7	1.8	34.43	0.56	0.28	3.5	33.5	0.0	34.2	8.6
3	1.82	4.7	1.8	52.99	0.87	0.43	3.5	33.5	0.0	52.2	12.2
4	1.82	7.7	1.8	67.99	1.12	0.56	3.5	33.5	0.0	66.6	15.0
5	1.82	10.8	1.9	79.39	1.3	0.65	3.5	33.5	0.0	77.5	17.2

6	1.48	13.6	1.5	70.31	1.15	0.58	3.5	33.5	0.0	68.7	15.1
7	2.16	16.7	2.3	92.03	1.51	0.75	3.5	33.5	0.0	90.1	20.1
8	1.82	20.2	1.9	53.19	0.87	0.44	3.5	33.5	0.0	52.2	12.3
9	1.82	23.4	2.0	31.99	0.52	0.26	3.5	33.5	0.0	31.3	8.2
10	1.82	26.7	2.0	11.88	0.19	0.1	3.5	33.5	0.0	11.1	4.3

xc = 55.839 yc = 47.72 Rc = 36.846 Fs=2.858

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.51	-12.7	0.5	1.45	0.02	0.01	3.5	33.5	0.0	1.7	0.9
2	5.37	-8.1	5.4	82.55	1.35	0.68	3.5	33.5	0.0	86.5	22.2
3	2.94	-1.5	2.9	121.79	2.0	1.0	3.5	33.5	0.0	122.6	26.7
4	2.94	3.0	2.9	177.46	2.91	1.46	3.5	33.5	0.0	175.8	36.9
5	2.94	7.6	3.0	219.19	3.59	1.8	3.5	33.5	0.0	215.2	44.6
6	1.81	11.4	1.8	148.93	2.44	1.22	3.5	33.5	0.0	145.9	30.0
7	4.07	16.1	4.2	301.95	4.95	2.48	3.5	33.5	0.0	296.5	61.5
8	2.94	21.9	3.2	161.92	2.66	1.33	3.5	33.5	0.0	160.7	34.2
9	2.94	26.9	3.3	112.25	1.84	0.92	3.5	33.5	0.0	113.1	25.2
10	2.94	32.1	3.5	42.98	0.7	0.35	3.5	33.5	0.0	43.3	11.9

xc = 56.543 yc = 47.067 Rc = 35.961 Fs=2.864

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.84	-10.5	2.9	16.76	0.27	0.14	3.5	33.5	0.0	18.2	6.5
2	2.84	-5.9	2.9	56.19	0.92	0.46	3.5	33.5	0.0	57.9	14.1
3	2.84	-1.4	2.8	120.74	1.98	0.99	3.5	33.5	0.0	121.4	26.3
4	2.84	3.2	2.8	172.4	2.83	1.41	3.5	33.5	0.0	170.7	35.8
5	4.05	8.7	4.1	309.89	5.08	2.54	3.5	33.5	0.0	303.9	62.7
6	1.64	13.3	1.7	129.4	2.12	1.06	3.5	33.5	0.0	126.8	26.1
7	2.84	17.0	3.0	189.91	3.11	1.56	3.5	33.5	0.0	186.7	39.0
8	2.84	21.8	3.1	150.76	2.47	1.24	3.5	33.5	0.0	149.6	31.9
9	2.84	26.8	3.2	104.44	1.71	0.86	3.5	33.5	0.0	105.2	23.5
10	2.84	32.0	3.4	39.95	0.66	0.33	3.5	33.5	0.0	40.2	11.1

xc = 57.246 yc = 47.72 Rc = 36.119 Fs=2.884

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.51	-6.5	2.5	27.76	0.46	0.23	3.5	33.5	0.0	28.9	8.1
2	2.51	-2.5	2.5	80.15	1.31	0.66	3.5	33.5	0.0	81.0	18.0
3	2.51	1.5	2.5	123.65	2.03	1.01	3.5	33.5	0.0	123.0	26.1
4	2.51	5.5	2.5	158.28	2.6	1.3	3.5	33.5	0.0	155.9	32.4
5	2.05	9.1	2.1	148.29	2.43	1.22	3.5	33.5	0.0	145.4	29.9
6	2.98	13.2	3.1	206.36	3.38	1.69	3.5	33.5	0.0	202.2	41.8
7	2.51	17.7	2.6	137.75	2.26	1.13	3.5	33.5	0.0	135.5	28.6
8	2.51	22.0	2.7	113.09	1.85	0.93	3.5	33.5	0.0	112.2	24.2
9	2.51	26.4	2.8	77.3	1.27	0.63	3.5	33.5	0.0	77.5	17.7
10	2.51	30.9	2.9	29.19	0.48	0.24	3.5	33.5	0.0	28.9	8.5

xc = 57.949 yc = 47.067 Rc = 35.233 Fs=2.955

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.45	-6.6	2.5	28.06	0.46	0.23	3.5	33.5	0.0	29.2	7.9
2	2.45	-2.6	2.4	77.8	1.28	0.64	3.5	33.5	0.0	78.7	17.1
3	2.45	1.4	2.4	119.15	1.95	0.98	3.5	33.5	0.0	118.6	24.5
4	2.45	5.4	2.5	152.14	2.5	1.25	3.5	33.5	0.0	150.0	30.4
5	1.53	8.6	1.5	107.89	1.77	0.88	3.5	33.5	0.0	105.9	21.3
6	3.36	12.7	3.4	223.63	3.67	1.83	3.5	33.5	0.0	219.3	44.3
7	2.45	17.6	2.6	128.81	2.11	1.06	3.5	33.5	0.0	126.8	26.2
8	2.45	21.8	2.6	105.82	1.74	0.87	3.5	33.5	0.0	105.1	22.2
9	2.45	26.2	2.7	72.37	1.19	0.59	3.5	33.5	0.0	72.7	16.2
10	2.45	30.7	2.8	27.34	0.45	0.22	3.5	33.5	0.0	27.1	7.9

xc = 58.653 yc = 47.72 Rc = 37.25 Fs=2.989

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.3	-13.9	3.4	29.69	0.49	0.24	3.5	33.5	0.0	32.9	9.4

2	3.3	-8.7	3.3	96.34	1.58	0.79	3.5	33.5	0.0	100.8	21.9
3	3.3	-3.6	3.3	192.84	3.16	1.58	3.5	33.5	0.0	195.7	39.3
4	3.3	1.5	3.3	269.77	4.42	2.21	3.5	33.5	0.0	268.5	52.8
5	2.7	6.2	2.7	264.31	4.33	2.17	3.5	33.5	0.0	260.4	50.7
6	3.9	11.3	4.0	376.89	6.18	3.09	3.5	33.5	0.0	369.9	72.1
7	3.3	17.0	3.5	275.96	4.53	2.26	3.5	33.5	0.0	272.2	53.6
8	3.3	22.4	3.6	233.97	3.84	1.92	3.5	33.5	0.0	233.9	46.6
9	3.3	28.1	3.7	167.29	2.74	1.37	3.5	33.5	0.0	170.8	35.2
10	3.3	34.0	4.0	72.19	1.18	0.59	3.5	33.5	0.0	75.1	17.7

xc = 59.356 yc = 47.067 Rc = 36.351 Fs=2.985

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.14	-12.7	3.2	24.72	0.41	0.2	3.5	33.5	0.0	27.2	8.2
2	3.14	-7.7	3.2	112.81	1.85	0.93	3.5	33.5	0.0	117.2	24.8
3	3.14	-2.7	3.1	196.98	3.23	1.62	3.5	33.5	0.0	199.1	39.9
4	3.14	2.2	3.1	263.93	4.33	2.16	3.5	33.5	0.0	262.1	51.5
5	1.66	6.0	1.7	160.31	2.63	1.31	3.5	33.5	0.0	157.9	30.8
6	4.62	11.1	4.7	428.62	7.03	3.51	3.5	33.5	0.0	420.6	82.3
7	3.14	17.4	3.3	252.35	4.14	2.07	3.5	33.5	0.0	249.0	49.2
8	3.14	22.6	3.4	213.31	3.5	1.75	3.5	33.5	0.0	213.3	42.7
9	3.14	28.1	3.6	152.4	2.5	1.25	3.5	33.5	0.0	155.6	32.2
10	3.14	33.9	3.8	66.38	1.09	0.54	3.5	33.5	0.0	68.9	16.4

xc = 60.059 yc = 47.72 Rc = 36.466 Fs=3.06

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.89	-10.0	2.9	44.57	0.73	0.37	3.5	33.5	0.0	47.3	11.3
2	2.89	-5.4	2.9	123.31	2.02	1.01	3.5	33.5	0.0	126.3	25.5
3	2.89	-0.9	2.9	188.53	3.09	1.55	3.5	33.5	0.0	189.1	36.8
4	3.05	3.8	3.1	254.65	4.18	2.09	3.5	33.5	0.0	252.0	48.3
5	2.74	8.4	2.8	239.56	3.93	1.96	3.5	33.5	0.0	235.5	45.1
6	2.89	12.9	3.0	224.32	3.68	1.84	3.5	33.5	0.0	220.4	42.5
7	2.89	17.6	3.0	206.61	3.39	1.69	3.5	33.5	0.0	204.2	39.7
8	2.89	22.4	3.1	173.48	2.85	1.42	3.5	33.5	0.0	173.5	34.3
9	2.89	27.5	3.3	123.44	2.02	1.01	3.5	33.5	0.0	125.7	25.8

10	2.89	32.7	3.4	54.27	0.89	0.45	3.5	33.5	0.0	55.9	13.4

xc = 60.763 yc = 47.067 Rc = 35.567 Fs=3.134

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.82	-10.2	2.9	42.77	0.7	0.35	3.5	33.5	0.0	45.4	10.7
2	2.82	-5.6	2.8	118.39	1.94	0.97	3.5	33.5	0.0	121.3	24.0
3	2.82	-1.1	2.8	181.11	2.97	1.49	3.5	33.5	0.0	181.8	34.6
4	2.49	3.2	2.5	201.82	3.31	1.65	3.5	33.5	0.0	200.0	37.5
5	3.15	7.8	3.2	264.35	4.34	2.17	3.5	33.5	0.0	260.1	48.7
6	2.82	12.7	2.9	211.46	3.47	1.73	3.5	33.5	0.0	207.9	39.3
7	2.82	17.4	3.0	195.19	3.2	1.6	3.5	33.5	0.0	193.0	36.7
8	2.82	22.2	3.0	164.27	2.69	1.35	3.5	33.5	0.0	164.5	31.8
9	2.82	27.2	3.2	117.3	1.92	0.96	3.5	33.5	0.0	119.6	24.0
10	2.82	32.5	3.3	52.19	0.86	0.43	3.5	33.5	0.0	53.9	12.6

xc = 61.466 yc = 47.72 Rc = 37.409 Fs=3.175

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.39	-14.6	3.5	33.99	0.56	0.28	3.5	33.5	0.0	37.7	9.8
2	3.39	-9.3	3.4	159.69	2.62	1.31	3.5	33.5	0.0	167.1	32.2
3	3.39	-4.1	3.4	263.59	4.32	2.16	3.5	33.5	0.0	267.8	49.6
4	3.48	1.2	3.5	357.03	5.86	2.93	3.5	33.5	0.0	355.7	65.0
5	3.29	6.4	3.3	361.22	5.92	2.96	3.5	33.5	0.0	356.2	64.9
6	3.39	11.6	3.5	346.67	5.69	2.84	3.5	33.5	0.0	341.1	62.4
7	3.39	17.0	3.5	326.4	5.35	2.68	3.5	33.5	0.0	323.1	59.4
8	3.39	22.5	3.7	282.16	4.63	2.31	3.5	33.5	0.0	283.6	52.6
9	2.54	27.5	2.9	166.21	2.73	1.36	3.5	33.5	0.0	170.6	32.3
10	4.24	33.6	5.1	125.36	2.06	1.03	3.5	33.5	0.0	132.1	27.6

xc = 62.17 yc = 47.067 Rc = 36.498 Fs=3.254

Nr.	B	Alfa	Li	Wi	Kh•Wi	Kv•Wi	c	Fi	Ui	N'i	Ti

	m	(°)	m	(kN)	(kN)	(kN)	(kN/m²)	(°)	(kN)	(kN)	(kN)
1	3.23	-13.5	3.3	62.67	1.03	0.51	3.5	33.5	0.0	67.9	14.5
2	3.23	-8.4	3.3	173.01	2.84	1.42	3.5	33.5	0.0	179.8	33.4
3	3.23	-3.3	3.2	264.17	4.33	2.17	3.5	33.5	0.0	267.3	48.2
4	2.29	1.1	2.3	232.21	3.81	1.9	3.5	33.5	0.0	231.5	41.3
5	4.17	6.2	4.2	437.26	7.17	3.59	3.5	33.5	0.0	431.5	76.9
6	3.23	12.0	3.3	319.67	5.24	2.62	3.5	33.5	0.0	314.8	56.3
7	3.23	17.3	3.4	299.78	4.92	2.46	3.5	33.5	0.0	297.3	53.4
8	3.23	22.7	3.5	258.54	4.24	2.12	3.5	33.5	0.0	260.5	47.3
9	2.15	27.3	2.4	137.14	2.25	1.12	3.5	33.5	0.0	140.9	26.1
10	4.31	33.3	5.2	127.62	2.09	1.05	3.5	33.5	0.0	134.7	27.4

xc = 62.873 yc = 47.72 Rc = 38.233 Fs=3.36

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.84	-17.9	4.0	52.12	0.85	0.43	3.5	33.5	0.0	59.0	13.2
2	3.84	-11.9	3.9	208.14	3.41	1.71	3.5	33.5	0.0	221.1	39.7
3	3.84	-6.1	3.9	353.8	5.8	2.9	3.5	33.5	0.0	362.4	62.9
4	3.23	-0.7	3.2	388.01	6.36	3.18	3.5	33.5	0.0	388.9	66.7
5	4.45	5.0	4.5	569.36	9.34	4.67	3.5	33.5	0.0	563.1	96.3
6	3.84	11.3	3.9	476.07	7.81	3.9	3.5	33.5	0.0	469.4	80.5
7	3.84	17.3	4.0	449.99	7.38	3.69	3.5	33.5	0.0	447.3	76.9
8	3.87	23.5	4.2	391.82	6.43	3.21	3.5	33.5	0.0	397.2	68.9
9	3.82	29.9	4.4	263.67	4.32	2.16	3.5	33.5	0.0	275.9	49.1
10	3.84	36.8	4.8	93.56	1.53	0.77	3.5	33.5	0.0	101.3	20.8

xc = 63.576 yc = 47.067 Rc = 37.309 Fs=3.397

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.69	-17.0	3.9	62.49	1.02	0.51	3.5	33.5	0.0	69.8	14.6
2	3.69	-11.2	3.8	222.06	3.64	1.82	3.5	33.5	0.0	234.5	41.3
3	3.69	-5.4	3.7	352.94	5.79	2.89	3.5	33.5	0.0	360.4	61.7
4	2.1	-1.0	2.1	248.4	4.07	2.04	3.5	33.5	0.0	249.1	42.3
5	5.28	4.7	5.3	648.67	10.64	5.32	3.5	33.5	0.0	641.9	108.8

6	3.69	11.7	3.8	444.13	7.28	3.64	3.5	33.5	0.0	438.1	74.4
7	3.69	17.5	3.9	418.52	6.86	3.43	3.5	33.5	0.0	416.5	70.9
8	3.35	23.3	3.6	331.35	5.43	2.72	3.5	33.5	0.0	336.0	57.7
9	4.03	29.7	4.6	272.66	4.47	2.24	3.5	33.5	0.0	285.2	50.3
10	3.69	36.8	4.6	85.97	1.41	0.7	3.5	33.5	0.0	93.1	19.1

xc = 64.28 yc = 47.72 Rc = 38.943 Fs=3.49

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.19	-20.2	4.5	70.74	1.16	0.58	3.5	33.5	0.0	81.5	16.6
2	4.19	-13.7	4.3	264.27	4.33	2.17	3.5	33.5	0.0	283.9	48.5
3	4.19	-7.4	4.2	447.99	7.35	3.67	3.5	33.5	0.0	461.8	76.5
4	2.65	-2.4	2.7	359.35	5.89	2.95	3.5	33.5	0.0	362.1	59.4
5	5.74	3.8	5.8	823.06	13.5	6.75	3.5	33.5	0.0	816.0	133.8
6	4.19	11.2	4.3	600.32	9.85	4.92	3.5	33.5	0.0	592.7	97.2
7	6.07	19.1	6.4	804.03	13.19	6.59	3.5	33.5	0.0	804.9	132.6
8	2.32	25.7	2.6	250.56	4.11	2.05	3.5	33.5	0.0	257.5	42.8
9	4.19	31.2	4.9	310.32	5.09	2.54	3.5	33.5	0.0	328.8	56.1
10	4.19	38.8	5.4	122.59	2.01	1.01	3.5	33.5	0.0	136.3	26.0

xc = 64.983 yc = 47.067 Rc = 38.006 Fs=3.529

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.04	-19.5	4.3	72.6	1.19	0.6	3.5	33.5	0.0	82.8	16.5
2	4.04	-13.1	4.1	277.73	4.55	2.28	3.5	33.5	0.0	296.7	49.8
3	5.59	-5.7	5.6	653.86	10.72	5.36	3.5	33.5	0.0	668.1	109.1
4	2.49	0.4	2.5	347.86	5.7	2.85	3.5	33.5	0.0	347.5	56.4
5	4.04	5.3	4.1	557.4	9.14	4.57	3.5	33.5	0.0	551.5	89.6
6	4.04	11.5	4.1	563.56	9.24	4.62	3.5	33.5	0.0	556.7	90.4
7	5.42	18.9	5.7	701.9	11.51	5.76	3.5	33.5	0.0	702.8	114.6
8	2.66	25.5	2.9	280.56	4.6	2.3	3.5	33.5	0.0	288.2	47.5
9	4.04	31.3	4.7	288.37	4.73	2.36	3.5	33.5	0.0	306.0	51.7
10	4.04	38.8	5.2	113.69	1.86	0.93	3.5	33.5	0.0	126.5	24.1

xc = 65.686 yc = 47.72 Rc = 38.015 Fs=3.616

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.84	-17.5	4.0	100.28	1.64	0.82	3.5	33.5	0.0	111.5	20.3
2	3.84	-11.5	3.9	275.37	4.52	2.26	3.5	33.5	0.0	290.7	47.5
3	3.97	-5.5	4.0	435.09	7.14	3.57	3.5	33.5	0.0	444.0	71.0
4	3.71	0.3	3.7	468.95	7.69	3.85	3.5	33.5	0.0	468.6	74.5
5	3.84	6.0	3.9	490.6	8.05	4.02	3.5	33.5	0.0	485.2	77.1
6	3.84	11.8	3.9	493.71	8.1	4.05	3.5	33.5	0.0	488.2	77.6
7	4.62	18.4	4.9	553.66	9.08	4.54	3.5	33.5	0.0	554.1	88.5
8	3.06	24.7	3.4	297.1	4.87	2.44	3.5	33.5	0.0	304.3	49.1
9	3.84	30.5	4.5	246.8	4.05	2.02	3.5	33.5	0.0	261.0	43.4
10	3.84	37.6	4.8	96.64	1.58	0.79	3.5	33.5	0.0	106.4	20.1

xc = 66.39 yc = 47.067 Rc = 38.597 Fs=3.62

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.32	-21.3	4.6	91.81	1.51	0.75	3.5	33.5	0.0	106.3	19.9
2	4.32	-14.5	4.5	337.87	5.54	2.77	3.5	33.5	0.0	364.3	59.1
3	5.09	-7.4	5.1	651.51	10.68	5.34	3.5	33.5	0.0	670.7	106.3
4	3.55	-0.9	3.6	537.43	8.81	4.41	3.5	33.5	0.0	538.8	85.0
5	4.32	4.9	4.3	666.66	10.93	5.47	3.5	33.5	0.0	660.1	104.1
6	4.32	11.4	4.4	675.24	11.07	5.54	3.5	33.5	0.0	667.6	105.3
7	3.8	17.7	4.0	565.14	9.27	4.63	3.5	33.5	0.0	564.7	89.3
8	4.84	24.6	5.3	588.34	9.65	4.82	3.5	33.5	0.0	603.0	96.2
9	4.32	32.4	5.1	353.22	5.79	2.9	3.5	33.5	0.0	379.0	61.9
10	4.32	40.4	5.7	140.29	2.3	1.15	3.5	33.5	0.0	159.6	28.9

xc = 67.093 yc = 47.72 Rc = 38.577 Fs=3.698

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.12	-19.3	4.4	122.05	2.0	1.0	3.5	33.5	0.0	137.7	24.0

2	4.12	-12.9	4.2	334.2	5.48	2.74	3.5	33.5	0.0	355.9	56.4
3	3.47	-7.2	3.5	416.96	6.84	3.42	3.5	33.5	0.0	428.7	66.7
4	4.77	-1.1	4.8	656.28	10.76	5.38	3.5	33.5	0.0	658.3	101.9
5	4.12	5.6	4.1	591.72	9.7	4.85	3.5	33.5	0.0	585.7	90.6
6	4.12	11.8	4.2	596.69	9.79	4.89	3.5	33.5	0.0	590.5	91.4
7	3.0	17.2	3.1	414.31	6.79	3.4	3.5	33.5	0.0	413.9	64.2
8	5.24	23.8	5.7	589.47	9.67	4.83	3.5	33.5	0.0	602.6	94.4
9	4.12	31.7	4.8	305.52	5.01	2.51	3.5	33.5	0.0	326.6	52.5
10	4.12	39.2	5.3	120.49	1.98	0.99	3.5	33.5	0.0	135.6	24.4

xc = 67.797 yc = 47.067 Rc = 36.167 Fs=3.934

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.54	-17.2	3.7	84.66	1.39	0.69	3.5	33.5	0.0	93.5	15.9
2	5.12	-10.1	5.2	379.16	6.22	3.11	3.5	33.5	0.0	395.8	59.4
3	1.97	-4.5	2.0	197.2	3.23	1.62	3.5	33.5	0.0	200.1	29.5
4	3.54	-0.1	3.5	363.2	5.96	2.98	3.5	33.5	0.0	363.3	53.6
5	3.54	5.5	3.6	390.16	6.4	3.2	3.5	33.5	0.0	386.5	56.8
6	3.54	11.2	3.6	395.12	6.48	3.24	3.5	33.5	0.0	391.4	57.6
7	3.41	16.9	3.6	360.13	5.91	2.95	3.5	33.5	0.0	360.2	53.2
8	3.68	22.9	4.0	315.22	5.17	2.58	3.5	33.5	0.0	321.8	48.1
9	3.54	29.3	4.1	195.22	3.2	1.6	3.5	33.5	0.0	205.9	31.9
10	3.54	36.0	4.4	76.28	1.25	0.63	3.5	33.5	0.0	83.4	14.9

xc = 68.50 yc = 47.72 Rc = 37.63 Fs=3.901

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.9	-18.8	4.1	107.87	1.77	0.88	3.5	33.5	0.0	120.8	20.2
2	5.65	-11.3	5.8	482.56	7.91	3.96	3.5	33.5	0.0	507.2	76.0
3	2.16	-5.2	2.2	249.26	4.09	2.04	3.5	33.5	0.0	253.7	37.5
4	3.9	-0.6	3.9	464.96	7.63	3.81	3.5	33.5	0.0	465.7	68.8
5	3.9	5.4	3.9	503.29	8.25	4.13	3.5	33.5	0.0	498.6	73.4
6	3.9	11.4	4.0	509.33	8.35	4.18	3.5	33.5	0.0	504.6	74.3
7	2.13	16.1	2.2	268.21	4.4	2.2	3.5	33.5	0.0	267.8	39.5
8	5.68	22.5	6.1	578.44	9.49	4.74	3.5	33.5	0.0	589.6	88.0
9	3.9	30.6	4.5	258.19	4.23	2.12	3.5	33.5	0.0	275.0	42.3

10	3.9	37.8	4.9	101.49	1.66	0.83	3.5	33.5	0.0	113.2	19.7

xc = 69.203 yc = 47.067 Rc = 36.682 Fs=4.013

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.82	-19.1	4.0	103.93	1.7	0.85	3.5	33.5	0.0	116.5	19.0
2	4.85	-12.0	5.0	390.66	6.41	3.2	3.5	33.5	0.0	412.3	60.3
3	2.78	-6.0	2.8	302.63	4.96	2.48	3.5	33.5	0.0	308.9	44.5
4	3.82	-0.8	3.8	439.33	7.21	3.6	3.5	33.5	0.0	440.3	63.3
5	3.82	5.2	3.8	476.99	7.82	3.91	3.5	33.5	0.0	472.8	67.8
6	5.59	12.6	5.7	703.63	11.54	5.77	3.5	33.5	0.0	698.6	100.2
7	2.05	18.8	2.2	232.85	3.82	1.91	3.5	33.5	0.0	234.5	33.8
8	3.82	23.8	4.2	346.64	5.68	2.84	3.5	33.5	0.0	355.9	51.9
9	3.82	30.5	4.4	245.26	4.02	2.01	3.5	33.5	0.0	261.5	39.2
10	3.82	37.7	4.8	96.47	1.58	0.79	3.5	33.5	0.0	107.8	18.3

xc = 69.907 yc = 47.72 Rc = 36.705 Fs=4.116

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.69	-18.3	3.9	94.82	1.56	0.78	3.5	33.5	0.0	105.4	16.9
2	3.74	-12.2	3.8	265.23	4.35	2.17	3.5	33.5	0.0	280.1	40.2
3	3.64	-6.4	3.7	348.12	5.71	2.85	3.5	33.5	0.0	355.9	50.3
4	3.69	-0.7	3.7	387.95	6.36	3.18	3.5	33.5	0.0	388.6	54.7
5	3.69	5.1	3.7	422.93	6.94	3.47	3.5	33.5	0.0	419.4	58.8
6	4.98	12.0	5.1	577.81	9.48	4.74	3.5	33.5	0.0	573.6	80.5
7	2.4	17.9	2.5	251.24	4.12	2.06	3.5	33.5	0.0	252.5	35.6
8	3.69	23.0	4.0	304.79	5.0	2.5	3.5	33.5	0.0	312.2	44.7
9	3.69	29.5	4.2	215.67	3.54	1.77	3.5	33.5	0.0	228.7	33.6
10	3.69	36.4	4.6	84.55	1.39	0.69	3.5	33.5	0.0	93.4	15.8

xc = 70.61 yc = 47.067 Rc = 34.407 Fs=4.44

Nr.	B	Alfa	Li	Wi	Kh•Wi	Kv•Wi	c	Fi	Ui	N'i	Ti

	m	(°)	m	(kN)	(kN)	(kN)	(kN/m²)	(°)	(kN)	(kN)	(kN)
1	4.5	-15.0	4.7	129.29	2.12	1.06	3.5	33.5	0.0	139.3	20.4
2	1.74	-9.6	1.8	99.79	1.64	0.82	3.5	33.5	0.0	103.6	14.0
3	3.12	-5.5	3.1	199.18	3.27	1.63	3.5	33.5	0.0	202.8	27.2
4	3.12	-0.3	3.1	234.35	3.84	1.92	3.5	33.5	0.0	234.5	31.2
5	3.12	4.9	3.1	259.15	4.25	2.13	3.5	33.5	0.0	257.2	34.0
6	3.12	10.1	3.2	266.04	4.36	2.18	3.5	33.5	0.0	264.0	34.9
7	1.8	14.3	1.9	149.06	2.44	1.22	3.5	33.5	0.0	148.8	19.7
8	4.44	19.8	4.7	296.22	4.86	2.43	3.5	33.5	0.0	300.2	40.4
9	3.12	26.6	3.5	127.88	2.1	1.05	3.5	33.5	0.0	133.6	18.9
10	3.12	32.6	3.7	49.79	0.82	0.41	3.5	33.5	0.0	53.3	9.1

xc = 71.313 yc = 47.72 Rc = 35.806 Fs=4.335

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.48	-17.8	3.7	82.88	1.36	0.68	3.5	33.5	0.0	91.5	14.1
2	1.86	-13.3	1.9	104.98	1.72	0.86	3.5	33.5	0.0	111.5	15.5
3	5.1	-7.7	5.1	386.24	6.33	3.17	3.5	33.5	0.0	397.0	54.0
4	3.48	-0.8	3.5	318.48	5.22	2.61	3.5	33.5	0.0	319.1	42.9
5	3.48	4.8	3.5	350.39	5.75	2.87	3.5	33.5	0.0	347.7	46.6
6	3.94	10.8	4.0	405.96	6.66	3.33	3.5	33.5	0.0	403.0	54.0
7	3.01	16.6	3.1	278.79	4.57	2.29	3.5	33.5	0.0	279.6	37.7
8	3.48	22.1	3.8	251.21	4.12	2.06	3.5	33.5	0.0	256.8	35.2
9	3.48	28.2	3.9	177.75	2.92	1.46	3.5	33.5	0.0	187.5	26.5
10	3.48	34.8	4.2	69.53	1.14	0.57	3.5	33.5	0.0	76.0	12.5

xc = 72.017 yc = 47.067 Rc = 34.861 Fs=4.443

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.46	-17.1	4.7	135.49	2.22	1.11	3.5	33.5	0.0	148.4	21.5
2	2.32	-11.3	2.4	145.48	2.39	1.19	3.5	33.5	0.0	152.5	20.5
3	3.39	-6.6	3.4	243.22	3.99	1.99	3.5	33.5	0.0	248.7	33.1
4	3.39	-1.0	3.4	297.06	4.87	2.44	3.5	33.5	0.0	297.8	39.2
5	3.39	4.6	3.4	328.35	5.38	2.69	3.5	33.5	0.0	326.0	42.7

6	3.5	10.3	3.6	347.83	5.7	2.85	3.5	33.5	0.0	345.3	45.2
7	3.28	16.0	3.4	292.77	4.8	2.4	3.5	33.5	0.0	293.5	38.7
8	3.39	21.9	3.7	235.79	3.87	1.93	3.5	33.5	0.0	241.1	32.3
9	3.39	28.0	3.8	167.03	2.74	1.37	3.5	33.5	0.0	176.2	24.4
10	3.39	34.6	4.1	65.39	1.07	0.54	3.5	33.5	0.0	71.4	11.6

xc = 15.747 yc = 48.374 Rc = 46.773 Fs=2.516

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.3	-5.1	3.3	48.36	0.79	0.4	3.5	33.5	0.0	49.9	14.8
2	2.79	-1.4	2.8	107.79	1.77	0.88	3.5	33.5	0.0	108.5	27.0
3	3.81	2.6	3.8	179.89	2.95	1.48	3.5	33.5	0.0	178.1	43.5
4	3.3	7.0	3.3	168.3	2.76	1.38	3.5	33.5	0.0	164.6	39.9
5	3.3	11.1	3.4	206.38	3.38	1.69	3.5	33.5	0.0	200.9	47.9
6	3.3	15.3	3.4	228.07	3.74	1.87	3.5	33.5	0.0	222.0	52.6
7	2.28	18.9	2.4	161.05	2.64	1.32	3.5	33.5	0.0	157.4	37.3
8	4.32	23.2	4.7	227.72	3.73	1.87	3.5	33.5	0.0	224.4	54.6
9	3.3	28.4	3.8	95.46	1.57	0.78	3.5	33.5	0.0	94.9	25.2
10	3.3	33.1	3.9	38.24	0.63	0.31	3.5	33.5	0.0	37.3	12.8

xc = 16.45 yc = 49.028 Rc = 47.577 Fs=2.492

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.53	-5.9	3.5	57.15	0.94	0.47	3.5	33.5	0.0	59.2	17.3
2	2.7	-2.2	2.7	112.11	1.84	0.92	3.5	33.5	0.0	113.3	28.2
3	4.36	2.1	4.4	220.6	3.62	1.81	3.5	33.5	0.0	218.8	53.5
4	3.53	6.9	3.6	207.05	3.4	1.7	3.5	33.5	0.0	202.6	49.0
5	3.53	11.2	3.6	250.86	4.11	2.06	3.5	33.5	0.0	244.2	58.3
6	4.58	16.2	4.8	359.02	5.89	2.94	3.5	33.5	0.0	349.7	83.0
7	2.48	20.7	2.7	173.97	2.85	1.43	3.5	33.5	0.0	170.5	40.9
8	3.53	24.6	3.9	164.42	2.7	1.35	3.5	33.5	0.0	162.3	40.5
9	3.53	29.4	4.1	120.41	1.97	0.99	3.5	33.5	0.0	120.5	31.4
10	3.53	34.4	4.3	48.19	0.79	0.4	3.5	33.5	0.0	47.7	15.6

xc = 17.154 yc = 48.374 Rc = 49.23 Fs=2.367

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.48	-10.9	4.6	110.88	1.82	0.91	3.5	33.5	0.0	119.4	33.4
2	5.95	-4.8	6.0	441.44	7.24	3.62	3.5	33.5	0.0	452.5	112.8
3	3.0	0.4	3.0	292.82	4.8	2.4	3.5	33.5	0.0	292.3	71.8
4	4.48	4.8	4.5	458.69	7.52	3.76	3.5	33.5	0.0	451.1	110.6
5	4.48	10.0	4.5	540.7	8.87	4.43	3.5	33.5	0.0	526.4	128.2
6	4.05	15.1	4.2	527.52	8.65	4.33	3.5	33.5	0.0	512.8	124.6
7	4.9	20.6	5.2	563.32	9.24	4.62	3.5	33.5	0.0	551.1	134.9
8	4.48	26.6	5.0	424.63	6.96	3.48	3.5	33.5	0.0	422.5	104.6
9	4.48	32.6	5.3	330.87	5.43	2.71	3.5	33.5	0.0	338.1	85.3
10	4.48	39.0	5.8	172.83	2.83	1.42	3.5	33.5	0.0	182.3	49.6

xc = 17.857 yc = 49.028 Rc = 50.063 Fs=2.393

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.6	-11.6	4.7	119.78	1.96	0.98	3.5	33.5	0.0	129.6	35.6
2	5.87	-5.5	5.9	451.82	7.41	3.7	3.5	33.5	0.0	464.9	114.3
3	3.33	-0.2	3.3	337.14	5.53	2.76	3.5	33.5	0.0	337.5	81.8
4	4.6	4.3	4.6	503.04	8.25	4.12	3.5	33.5	0.0	495.4	119.8
5	4.6	9.6	4.7	592.85	9.72	4.86	3.5	33.5	0.0	577.8	138.8
6	3.46	14.4	3.6	480.0	7.87	3.94	3.5	33.5	0.0	466.8	111.9
7	5.74	19.9	6.1	698.97	11.46	5.73	3.5	33.5	0.0	683.6	165.0
8	4.6	26.3	5.1	480.97	7.89	3.94	3.5	33.5	0.0	478.9	116.6
9	4.6	32.4	5.5	383.66	6.29	3.15	3.5	33.5	0.0	392.8	97.2
10	4.6	38.9	5.9	182.28	2.99	1.49	3.5	33.5	0.0	192.6	51.6

xc = 18.56 yc = 48.374 Rc = 47.525 Fs=2.39

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.99	-8.8	4.0	81.47	1.34	0.67	3.5	33.5	0.0	86.3	24.8

2	2.73	-4.7	2.7	138.87	2.28	1.14	3.5	33.5	0.0	142.3	36.2
3	5.25	0.1	5.2	332.19	5.45	2.72	3.5	33.5	0.0	332.1	83.1
4	3.99	5.7	4.0	320.42	5.25	2.63	3.5	33.5	0.0	314.3	77.4
5	3.99	10.5	4.1	381.55	6.26	3.13	3.5	33.5	0.0	371.2	90.6
6	2.78	14.7	2.9	287.18	4.71	2.35	3.5	33.5	0.0	279.1	67.9
7	5.19	19.8	5.5	455.19	7.47	3.73	3.5	33.5	0.0	444.4	109.3
8	3.99	25.7	4.4	280.75	4.6	2.3	3.5	33.5	0.0	278.1	69.6
9	3.99	31.2	4.7	214.17	3.51	1.76	3.5	33.5	0.0	216.7	55.7
10	3.99	37.0	5.0	104.52	1.71	0.86	3.5	33.5	0.0	107.6	30.9

xc = 19.264 yc = 49.028 Rc = 48.347 Fs=2.378

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.11	-9.5	4.2	89.01	1.46	0.73	3.5	33.5	0.0	94.8	27.1
2	2.67	-5.5	2.7	142.64	2.34	1.17	3.5	33.5	0.0	146.9	37.4
3	5.55	-0.6	5.6	370.21	6.07	3.04	3.5	33.5	0.0	371.2	92.9
4	4.11	5.2	4.1	357.75	5.87	2.93	3.5	33.5	0.0	351.4	86.6
5	4.11	10.1	4.2	425.64	6.98	3.49	3.5	33.5	0.0	414.3	101.2
6	2.22	13.9	2.3	246.65	4.05	2.02	3.5	33.5	0.0	239.6	58.4
7	6.01	19.0	6.4	565.79	9.28	4.64	3.5	33.5	0.0	551.7	135.8
8	4.11	25.5	4.6	328.28	5.38	2.69	3.5	33.5	0.0	325.1	81.0
9	4.11	31.1	4.8	258.87	4.25	2.12	3.5	33.5	0.0	262.0	66.7
10	4.11	37.0	5.1	135.08	2.22	1.11	3.5	33.5	0.0	139.9	38.8

xc = 19.967 yc = 48.374 Rc = 47.941 Fs=2.405

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.21	-10.6	4.3	96.91	1.59	0.79	3.5	33.5	0.0	104.0	29.0
2	2.72	-6.4	2.7	154.04	2.53	1.26	3.5	33.5	0.0	159.5	39.9
3	5.71	-1.3	5.7	407.57	6.68	3.34	3.5	33.5	0.0	410.0	100.9
4	4.21	4.6	4.2	396.59	6.5	3.25	3.5	33.5	0.0	390.3	94.6
5	6.08	10.8	6.2	697.1	11.43	5.72	3.5	33.5	0.0	678.5	163.1
6	2.34	16.0	2.4	269.18	4.41	2.21	3.5	33.5	0.0	262.0	63.0
7	4.21	20.1	4.5	406.0	6.66	3.33	3.5	33.5	0.0	397.1	96.5
8	4.21	25.6	4.7	374.63	6.14	3.07	3.5	33.5	0.0	371.9	90.9
9	4.21	31.4	4.9	300.32	4.93	2.46	3.5	33.5	0.0	305.4	76.0

10	4.21	37.5	5.3	144.6	2.37	1.19	3.5	33.5	0.0	150.8	41.0

xc = 20.67 yc = 49.028 Rc = 46.428 Fs=2.418

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.52	-7.3	2.5	30.37	0.5	0.25	3.5	33.5	0.0	32.0	10.4
2	4.52	-3.0	4.5	121.51	1.99	1.0	3.5	33.5	0.0	123.4	33.6
3	3.52	2.0	3.5	150.84	2.47	1.24	3.5	33.5	0.0	149.6	38.4
4	3.52	6.3	3.5	215.72	3.54	1.77	3.5	33.5	0.0	211.2	52.4
5	4.44	11.3	4.5	335.35	5.5	2.75	3.5	33.5	0.0	326.0	79.8
6	2.6	15.8	2.7	190.68	3.13	1.56	3.5	33.5	0.0	185.3	45.5
7	3.52	19.8	3.7	197.29	3.24	1.62	3.5	33.5	0.0	192.3	48.4
8	3.52	24.5	3.9	179.21	2.94	1.47	3.5	33.5	0.0	176.5	44.9
9	3.52	29.3	4.0	136.01	2.23	1.12	3.5	33.5	0.0	135.9	35.9
10	3.52	34.5	4.3	64.2	1.05	0.53	3.5	33.5	0.0	64.3	19.8

xc = 21.374 yc = 48.374 Rc = 45.774 Fs=2.393

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.27	-8.2	2.3	25.39	0.42	0.21	3.5	33.5	0.0	26.9	9.0
2	4.82	-3.7	4.8	126.2	2.07	1.03	3.5	33.5	0.0	128.8	35.6
3	3.54	1.5	3.5	159.98	2.62	1.31	3.5	33.5	0.0	159.0	41.0
4	3.54	6.0	3.6	227.6	3.73	1.87	3.5	33.5	0.0	223.0	55.7
5	4.1	10.8	4.2	321.75	5.28	2.64	3.5	33.5	0.0	312.8	77.2
6	2.99	15.4	3.1	226.25	3.71	1.86	3.5	33.5	0.0	219.7	54.4
7	3.54	19.7	3.8	212.95	3.49	1.75	3.5	33.5	0.0	207.4	52.4
8	3.54	24.5	3.9	194.93	3.2	1.6	3.5	33.5	0.0	191.9	49.0
9	3.54	29.4	4.1	150.93	2.48	1.24	3.5	33.5	0.0	150.9	39.7
10	3.54	34.7	4.3	77.23	1.27	0.63	3.5	33.5	0.0	77.9	23.2

xc = 22.077 yc = 49.028 Rc = 46.428 Fs=2.369

Nr.	B	Alfa	Li	Wi	Kh•Wi	Kv•Wi	c	Fi	Ui	N'i	Ti

	m	(°)	m	(kN)	(kN)	(kN)	(kN/m²)	(°)	(kN)	(kN)	(kN)
1	2.05	-8.8	2.1	21.09	0.35	0.17	3.5	33.5	0.0	22.6	7.8
2	5.18	-4.3	5.2	132.04	2.17	1.08	3.5	33.5	0.0	135.3	37.9
3	3.61	1.1	3.6	173.29	2.84	1.42	3.5	33.5	0.0	172.5	44.6
4	3.61	5.6	3.6	245.4	4.02	2.01	3.5	33.5	0.0	240.6	60.5
5	3.6	10.1	3.7	295.17	4.84	2.42	3.5	33.5	0.0	287.1	71.3
6	3.63	14.7	3.8	284.06	4.66	2.33	3.5	33.5	0.0	275.6	68.8
7	3.61	19.3	3.8	237.11	3.89	1.94	3.5	33.5	0.0	230.8	58.4
8	3.61	24.1	4.0	220.04	3.61	1.8	3.5	33.5	0.0	216.4	55.2
9	3.61	29.1	4.1	175.99	2.89	1.44	3.5	33.5	0.0	175.8	46.0
10	3.61	34.4	4.4	94.41	1.55	0.77	3.5	33.5	0.0	95.5	27.6

xc = 22.781 yc = 48.374 Rc = 45.774 Fs=2.371

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.78	-9.6	1.8	16.32	0.27	0.13	3.5	33.5	0.0	17.6	6.3
2	5.49	-5.1	5.5	134.86	2.21	1.11	3.5	33.5	0.0	138.8	39.1
3	3.63	0.7	3.6	182.63	3.0	1.5	3.5	33.5	0.0	182.1	46.8
4	3.63	5.2	3.6	257.51	4.22	2.11	3.5	33.5	0.0	252.8	63.3
5	3.24	9.6	3.3	275.08	4.51	2.26	3.5	33.5	0.0	267.8	66.3
6	4.03	14.2	4.2	324.01	5.31	2.66	3.5	33.5	0.0	314.4	78.2
7	3.63	19.2	3.8	253.15	4.15	2.08	3.5	33.5	0.0	246.5	62.1
8	3.63	24.1	4.0	236.17	3.87	1.94	3.5	33.5	0.0	232.4	58.9
9	3.63	29.2	4.2	191.36	3.14	1.57	3.5	33.5	0.0	191.5	49.7
10	3.63	34.6	4.4	96.37	1.58	0.79	3.5	33.5	0.0	97.7	28.1

xc = 23.484 yc = 49.028 Rc = 46.428 Fs=2.379

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.54	-10.2	1.6	12.5	0.2	0.1	3.5	33.5	0.0	13.6	5.1
2	5.86	-5.6	5.9	138.67	2.27	1.14	3.5	33.5	0.0	143.3	40.5
3	3.7	0.3	3.7	196.39	3.22	1.61	3.5	33.5	0.0	196.1	50.0
4	3.7	4.9	3.7	275.89	4.52	2.26	3.5	33.5	0.0	271.1	67.4
5	2.73	8.9	2.8	240.81	3.95	1.97	3.5	33.5	0.0	234.7	57.8

6	4.68	13.5	4.8	386.79	6.34	3.17	3.5	33.5	0.0	375.5	93.0
7	3.7	18.9	3.9	278.23	4.56	2.28	3.5	33.5	0.0	270.9	67.6
8	3.7	23.8	4.0	262.29	4.3	2.15	3.5	33.5	0.0	258.1	64.8
9	3.7	29.0	4.2	217.5	3.57	1.78	3.5	33.5	0.0	217.8	55.7
10	3.7	34.3	4.5	99.04	1.62	0.81	3.5	33.5	0.0	100.3	28.8

xc = 24.187 yc = 48.374 Rc = 45.774 Fs=2.381

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.25	-11.1	1.3	8.43	0.14	0.07	3.5	33.5	0.0	9.3	3.7
2	6.2	-6.4	6.2	138.99	2.28	1.14	3.5	33.5	0.0	144.5	41.1
3	3.72	-0.2	3.7	205.91	3.38	1.69	3.5	33.5	0.0	206.1	52.3
4	3.72	4.5	3.7	288.21	4.73	2.36	3.5	33.5	0.0	283.6	70.3
5	2.36	8.3	2.4	214.55	3.52	1.76	3.5	33.5	0.0	209.3	51.4
6	5.09	13.1	5.2	430.67	7.06	3.53	3.5	33.5	0.0	418.2	103.2
7	3.72	18.8	3.9	294.61	4.83	2.42	3.5	33.5	0.0	287.0	71.3
8	3.72	23.8	4.1	278.79	4.57	2.29	3.5	33.5	0.0	274.5	68.6
9	3.47	28.9	4.0	219.35	3.6	1.8	3.5	33.5	0.0	219.7	55.7
10	3.98	34.4	4.8	114.75	1.88	0.94	3.5	33.5	0.0	116.5	32.9

xc = 24.891 yc = 49.028 Rc = 46.428 Fs=2.399

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.0	-11.7	1.0	5.5	0.09	0.05	3.5	33.5	0.0	6.2	2.7
2	6.72	-6.9	6.8	144.31	2.37	1.18	3.5	33.5	0.0	150.5	42.8
3	3.86	-0.3	3.9	228.61	3.75	1.87	3.5	33.5	0.0	228.9	57.3
4	5.43	5.4	5.5	467.56	7.67	3.83	3.5	33.5	0.0	459.0	112.1
5	2.29	10.2	2.3	214.61	3.52	1.76	3.5	33.5	0.0	208.9	50.9
6	3.86	14.1	4.0	315.65	5.18	2.59	3.5	33.5	0.0	306.5	75.3
7	3.86	19.1	4.1	326.13	5.35	2.67	3.5	33.5	0.0	318.1	78.1
8	3.86	24.2	4.2	307.05	5.04	2.52	3.5	33.5	0.0	303.1	74.8
9	2.13	28.4	2.4	149.14	2.45	1.22	3.5	33.5	0.0	149.3	37.3
10	5.58	34.0	6.7	168.75	2.77	1.38	3.5	33.5	0.0	171.5	47.6

xc = 25.594 yc = 48.374 Rc = 45.774 Fs=2.405

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.69	-12.5	0.7	2.68	0.04	0.02	3.5	33.5	0.0	3.1	1.6
2	7.13	-7.6	7.2	143.43	2.35	1.18	3.5	33.5	0.0	150.5	43.2
3	3.91	-0.6	3.9	242.88	3.98	1.99	3.5	33.5	0.0	243.6	60.6
4	4.96	4.9	5.0	439.36	7.21	3.6	3.5	33.5	0.0	431.9	105.1
5	2.85	9.9	2.9	271.11	4.45	2.22	3.5	33.5	0.0	264.0	64.1
6	3.91	14.2	4.0	335.84	5.51	2.75	3.5	33.5	0.0	326.3	79.7
7	3.91	19.3	4.1	345.86	5.67	2.84	3.5	33.5	0.0	337.6	82.5
8	5.33	25.6	5.9	432.18	7.09	3.54	3.5	33.5	0.0	428.7	105.5
9	2.49	31.1	2.9	140.97	2.31	1.16	3.5	33.5	0.0	142.8	36.3
10	3.91	36.0	4.8	66.46	1.09	0.54	3.5	33.5	0.0	66.8	21.2

xc = 26.297 yc = 49.028 Rc = 46.428 Fs=2.384

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.43	-13.1	0.4	1.06	0.02	0.01	3.5	33.5	0.0	1.3	0.8
2	7.65	-8.0	7.7	145.59	2.39	1.19	3.5	33.5	0.0	153.4	44.9
3	4.04	-0.8	4.0	266.91	4.38	2.19	3.5	33.5	0.0	267.8	66.9
4	4.31	4.4	4.3	393.67	6.46	3.23	3.5	33.5	0.0	387.5	94.9
5	3.77	9.4	3.8	362.21	5.94	2.97	3.5	33.5	0.0	352.8	86.3
6	4.04	14.4	4.2	369.72	6.06	3.03	3.5	33.5	0.0	359.1	88.2
7	4.04	19.6	4.3	379.13	6.22	3.11	3.5	33.5	0.0	370.1	90.9
8	4.14	25.0	4.6	362.84	5.95	2.98	3.5	33.5	0.0	359.1	88.7
9	3.94	30.7	4.6	230.46	3.78	1.89	3.5	33.5	0.0	232.7	59.4
10	4.04	36.6	5.0	74.21	1.22	0.61	3.5	33.5	0.0	75.0	23.5

xc = 27.001 yc = 48.374 Rc = 45.774 Fs=2.375

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.1	-14.0	0.1	0.06	0.0	0.0	3.5	33.5	0.0	0.1	0.1

2	8.07	-8.8	8.2	142.44	2.34	1.17	3.5	33.5	0.0	151.1	45.1
3	4.08	-1.1	4.1	281.48	4.62	2.31	3.5	33.5	0.0	282.9	70.7
4	3.85	3.9	3.9	359.93	5.9	2.95	3.5	33.5	0.0	354.9	87.1
5	4.32	9.0	4.4	420.23	6.89	3.45	3.5	33.5	0.0	409.5	100.5
6	4.08	14.4	4.2	390.41	6.4	3.2	3.5	33.5	0.0	379.1	93.2
7	4.08	19.7	4.3	399.35	6.55	3.27	3.5	33.5	0.0	389.9	95.9
8	3.51	24.9	3.9	322.44	5.29	2.64	3.5	33.5	0.0	318.9	78.8
9	4.66	30.7	5.4	281.87	4.62	2.31	3.5	33.5	0.0	284.6	72.7
10	4.08	37.3	5.1	79.34	1.3	0.65	3.5	33.5	0.0	80.7	25.0

xc = 27.704 yc = 49.028 Rc = 46.428 Fs=2.415

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.19	-11.5	4.3	40.02	0.66	0.33	3.5	33.5	0.0	43.9	15.2
2	4.19	-6.2	4.2	169.93	2.79	1.39	3.5	33.5	0.0	175.9	45.2
3	4.19	-1.0	4.2	309.92	5.08	2.54	3.5	33.5	0.0	311.3	76.2
4	3.04	3.4	3.0	294.1	4.82	2.41	3.5	33.5	0.0	290.4	70.0
5	5.34	8.6	5.4	522.98	8.58	4.29	3.5	33.5	0.0	510.3	123.0
6	4.19	14.6	4.3	424.3	6.96	3.48	3.5	33.5	0.0	412.6	99.4
7	4.19	20.1	4.5	431.74	7.08	3.54	3.5	33.5	0.0	422.4	101.9
8	2.28	24.4	2.5	224.12	3.68	1.84	3.5	33.5	0.0	221.7	53.7
9	6.1	30.3	7.1	380.41	6.24	3.12	3.5	33.5	0.0	384.3	96.3
10	4.19	37.9	5.3	86.75	1.42	0.71	3.5	33.5	0.0	89.1	26.8

xc = 28.408 yc = 48.374 Rc = 45.774 Fs=2.405

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.18	-11.5	4.3	40.18	0.66	0.33	3.5	33.5	0.0	44.1	15.3
2	4.18	-6.2	4.2	191.8	3.15	1.57	3.5	33.5	0.0	198.5	50.6
3	4.18	-1.0	4.2	331.2	5.43	2.72	3.5	33.5	0.0	332.6	81.4
4	2.27	3.1	2.3	226.49	3.71	1.86	3.5	33.5	0.0	223.9	54.1
5	6.09	8.4	6.2	602.18	9.88	4.94	3.5	33.5	0.0	587.7	142.3
6	4.18	14.9	4.3	441.88	7.25	3.62	3.5	33.5	0.0	429.6	103.8
7	5.72	21.5	6.1	607.07	9.96	4.98	3.5	33.5	0.0	595.7	144.1
8	2.65	27.2	3.0	231.01	3.79	1.89	3.5	33.5	0.0	230.7	56.5
9	4.18	32.2	4.9	222.36	3.65	1.82	3.5	33.5	0.0	226.3	57.9

10	4.18	38.6	5.4	90.3	1.48	0.74	3.5	33.5	0.0	93.3	27.9

xc = 29.111 yc = 49.028 Rc = 46.428 Fs=2.388

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.27	-11.4	4.4	41.54	0.68	0.34	3.5	33.5	0.0	45.6	15.9
2	4.27	-6.1	4.3	218.3	3.58	1.79	3.5	33.5	0.0	225.6	57.4
3	5.66	0.1	5.7	506.91	8.31	4.16	3.5	33.5	0.0	506.7	124.0
4	2.89	5.4	2.9	301.64	4.95	2.47	3.5	33.5	0.0	296.2	72.0
5	4.27	9.8	4.3	434.76	7.13	3.56	3.5	33.5	0.0	423.4	103.1
6	4.27	15.2	4.4	475.63	7.8	3.9	3.5	33.5	0.0	462.4	112.2
7	4.57	21.0	4.9	511.06	8.38	4.19	3.5	33.5	0.0	500.7	121.6
8	3.98	26.8	4.5	355.16	5.82	2.91	3.5	33.5	0.0	353.8	87.2
9	4.27	32.6	5.1	240.18	3.94	1.97	3.5	33.5	0.0	245.0	62.8
10	4.27	39.2	5.5	97.43	1.6	0.8	3.5	33.5	0.0	101.2	30.1

xc = 29.814 yc = 48.374 Rc = 45.774 Fs=2.395

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.26	-11.5	4.4	61.99	1.02	0.51	3.5	33.5	0.0	67.5	20.8
2	4.26	-6.1	4.3	240.18	3.94	1.97	3.5	33.5	0.0	248.2	62.4
3	4.89	-0.3	4.9	450.73	7.39	3.7	3.5	33.5	0.0	451.4	109.9
4	3.64	5.0	3.7	381.84	6.26	3.13	3.5	33.5	0.0	375.3	90.9
5	4.26	10.0	4.3	453.65	7.44	3.72	3.5	33.5	0.0	441.8	107.0
6	4.26	15.5	4.4	492.81	8.08	4.04	3.5	33.5	0.0	479.3	115.8
7	3.84	20.8	4.1	445.06	7.3	3.65	3.5	33.5	0.0	436.1	105.4
8	4.69	26.7	5.3	427.89	7.02	3.51	3.5	33.5	0.0	426.4	104.6
9	4.26	33.2	5.1	248.97	4.08	2.04	3.5	33.5	0.0	255.0	64.9
10	4.26	39.8	5.6	100.98	1.66	0.83	3.5	33.5	0.0	105.6	31.1

xc = 30.518 yc = 49.028 Rc = 46.428 Fs=2.391

Nr.	B	Alfa	Li	Wi	Kh•Wi	Kv•Wi	c	Fi	Ui	N'i	Ti

	m	(°)	m	(kN)	(kN)	(kN)	(kN/m²)	(°)	(kN)	(kN)	(kN)
1	4.35	-11.4	4.4	83.11	1.36	0.68	3.5	33.5	0.0	90.0	26.2
2	4.35	-5.9	4.4	267.69	4.39	2.2	3.5	33.5	0.0	276.3	69.1
3	4.1	-0.7	4.1	388.19	6.37	3.18	3.5	33.5	0.0	389.4	94.8
4	4.6	4.7	4.6	485.34	7.96	3.98	3.5	33.5	0.0	477.5	115.8
5	4.35	10.3	4.4	488.38	8.01	4.0	3.5	33.5	0.0	475.5	115.1
6	4.35	15.8	4.5	527.32	8.65	4.32	3.5	33.5	0.0	513.0	123.9
7	2.7	20.3	2.9	328.28	5.38	2.69	3.5	33.5	0.0	321.3	77.6
8	6.0	26.3	6.7	559.56	9.18	4.59	3.5	33.5	0.0	556.6	136.6
9	4.35	33.6	5.2	267.28	4.38	2.19	3.5	33.5	0.0	274.6	69.7
10	4.35	40.4	5.7	108.34	1.78	0.89	3.5	33.5	0.0	113.9	33.2

xc = 31.221 yc = 48.374 Rc = 45.774 Fs=2.398

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.34	-11.4	4.4	105.69	1.73	0.87	3.5	33.5	0.0	114.2	31.7
2	4.34	-5.9	4.4	289.51	4.75	2.37	3.5	33.5	0.0	298.8	74.0
3	3.34	-1.1	3.3	324.28	5.32	2.66	3.5	33.5	0.0	325.9	79.0
4	5.34	4.3	5.4	565.64	9.28	4.64	3.5	33.5	0.0	557.1	134.6
5	4.34	10.4	4.4	506.9	8.31	4.16	3.5	33.5	0.0	493.5	118.9
6	6.32	17.4	6.6	797.18	13.07	6.54	3.5	33.5	0.0	776.8	186.7
7	2.35	23.1	2.6	271.26	4.45	2.22	3.5	33.5	0.0	267.4	64.6
8	4.34	27.8	4.9	376.3	6.17	3.09	3.5	33.5	0.0	376.6	92.6
9	4.34	34.1	5.2	275.98	4.53	2.26	3.5	33.5	0.0	284.7	71.9
10	4.34	41.0	5.7	111.89	1.83	0.92	3.5	33.5	0.0	118.5	34.2

xc = 31.924 yc = 49.028 Rc = 46.428 Fs=2.382

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.43	-11.8	4.5	111.74	1.83	0.92	3.5	33.5	0.0	121.1	33.6
2	4.43	-6.2	4.5	305.41	5.01	2.5	3.5	33.5	0.0	315.8	78.6
3	2.88	-1.7	2.9	283.45	4.65	2.32	3.5	33.5	0.0	285.6	69.7
4	5.98	3.8	6.0	636.91	10.45	5.22	3.5	33.5	0.0	628.2	152.8
5	4.43	10.3	4.5	539.1	8.84	4.42	3.5	33.5	0.0	524.8	127.1

6	5.59	16.7	5.8	733.62	12.03	6.02	3.5	33.5	0.0	714.1	172.5
7	3.27	22.4	3.5	386.79	6.34	3.17	3.5	33.5	0.0	380.3	92.4
8	4.43	27.7	5.0	408.23	6.7	3.35	3.5	33.5	0.0	408.2	100.7
9	4.43	34.1	5.3	304.15	4.99	2.49	3.5	33.5	0.0	313.7	79.2
10	4.43	41.0	5.9	133.23	2.18	1.09	3.5	33.5	0.0	141.8	40.0

xc = 32.628 yc = 48.374 Rc = 45.774 Fs=2.384

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.44	-12.4	4.5	114.52	1.88	0.94	3.5	33.5	0.0	124.8	34.4
2	4.44	-6.7	4.5	312.95	5.13	2.57	3.5	33.5	0.0	324.6	80.6
3	2.51	-2.4	2.5	249.48	4.09	2.05	3.5	33.5	0.0	252.2	61.4
4	6.36	3.2	6.4	681.59	11.18	5.59	3.5	33.5	0.0	673.5	163.6
5	4.44	10.0	4.5	555.75	9.11	4.56	3.5	33.5	0.0	541.3	130.7
6	5.2	16.2	5.4	701.75	11.51	5.75	3.5	33.5	0.0	683.0	164.6
7	3.68	22.1	4.0	446.37	7.32	3.66	3.5	33.5	0.0	438.6	106.3
8	4.44	27.7	5.0	427.34	7.01	3.5	3.5	33.5	0.0	427.6	105.0
9	4.44	34.2	5.4	322.18	5.28	2.64	3.5	33.5	0.0	332.8	83.6
10	4.44	41.3	5.9	148.5	2.44	1.22	3.5	33.5	0.0	159.0	44.0

xc = 33.331 yc = 49.028 Rc = 46.428 Fs=2.39

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.51	-12.7	4.6	119.35	1.96	0.98	3.5	33.5	0.0	130.4	35.7
2	6.6	-5.7	6.6	539.77	8.85	4.43	3.5	33.5	0.0	556.2	136.5
3	2.41	-0.2	2.4	261.88	4.29	2.15	3.5	33.5	0.0	262.0	63.4
4	4.51	4.1	4.5	498.43	8.17	4.09	3.5	33.5	0.0	491.2	118.9
5	4.51	9.7	4.6	584.96	9.59	4.8	3.5	33.5	0.0	570.0	137.1
6	4.57	15.5	4.7	639.46	10.49	5.24	3.5	33.5	0.0	622.2	149.4
7	4.44	21.4	4.8	555.06	9.1	4.55	3.5	33.5	0.0	544.6	131.5
8	4.51	27.4	5.1	461.21	7.56	3.78	3.5	33.5	0.0	461.2	112.6
9	4.51	33.9	5.4	355.57	5.83	2.92	3.5	33.5	0.0	367.1	91.4
10	4.51	41.0	6.0	179.93	2.95	1.48	3.5	33.5	0.0	193.2	51.9

xc = 34.035 yc = 48.374 Rc = 45.774 Fs=2.40

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.51	-13.3	4.6	122.15	2.0	1.0	3.5	33.5	0.0	134.1	36.5
2	6.23	-6.5	6.3	509.71	8.36	4.18	3.5	33.5	0.0	527.6	128.9
3	2.8	-0.8	2.8	303.55	4.98	2.49	3.5	33.5	0.0	304.6	73.4
4	4.51	3.8	4.5	512.79	8.41	4.2	3.5	33.5	0.0	505.8	121.8
5	4.51	9.5	4.6	601.7	9.87	4.93	3.5	33.5	0.0	586.6	140.4
6	4.17	15.1	4.3	598.67	9.82	4.91	3.5	33.5	0.0	582.5	139.1
7	4.85	21.0	5.2	620.89	10.18	5.09	3.5	33.5	0.0	608.9	146.3
8	4.51	27.5	5.1	480.49	7.88	3.94	3.5	33.5	0.0	480.9	116.7
9	4.51	34.1	5.4	373.82	6.13	3.07	3.5	33.5	0.0	386.7	95.5
10	4.51	41.2	6.0	191.3	3.14	1.57	3.5	33.5	0.0	206.4	54.7

xc = 34.738 yc = 49.028 Rc = 46.428 Fs=2.422

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.58	-13.6	4.7	127.08	2.08	1.04	3.5	33.5	0.0	139.8	37.5
2	5.87	-7.0	5.9	480.89	7.89	3.94	3.5	33.5	0.0	499.5	120.9
3	3.29	-1.3	3.3	356.31	5.84	2.92	3.5	33.5	0.0	358.4	85.6
4	4.58	3.5	4.6	537.91	8.82	4.41	3.5	33.5	0.0	531.2	126.5
5	4.58	9.2	4.6	631.58	10.36	5.18	3.5	33.5	0.0	616.2	145.9
6	3.54	14.3	3.7	524.72	8.61	4.3	3.5	33.5	0.0	510.7	120.7
7	5.62	20.3	6.0	737.61	12.1	6.05	3.5	33.5	0.0	722.9	171.9
8	4.58	27.2	5.2	515.3	8.45	4.23	3.5	33.5	0.0	515.7	123.7
9	4.58	33.8	5.5	408.22	6.69	3.35	3.5	33.5	0.0	422.3	102.8
10	4.58	40.9	6.1	194.93	3.2	1.6	3.5	33.5	0.0	210.1	55.2

xc = 35.441 yc = 48.374 Rc = 43.574 Fs=2.42

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.89	-10.3	4.0	81.93	1.34	0.67	3.5	33.5	0.0	87.8	24.8

2	2.4	-6.1	2.4	123.31	2.02	1.01	3.5	33.5	0.0	127.4	32.0
3	5.38	-1.0	5.4	345.05	5.66	2.83	3.5	33.5	0.0	346.6	85.5
4	3.89	5.1	3.9	323.24	5.3	2.65	3.5	33.5	0.0	317.6	77.1
5	3.89	10.3	4.0	383.56	6.29	3.15	3.5	33.5	0.0	373.5	89.9
6	2.84	14.8	2.9	301.78	4.95	2.47	3.5	33.5	0.0	293.5	70.4
7	4.94	20.2	5.3	449.15	7.37	3.68	3.5	33.5	0.0	439.4	106.5
8	3.89	26.5	4.3	280.21	4.6	2.3	3.5	33.5	0.0	278.8	68.8
9	3.89	32.4	4.6	209.97	3.44	1.72	3.5	33.5	0.0	214.2	54.4
10	3.89	38.7	5.0	94.27	1.55	0.77	3.5	33.5	0.0	98.1	28.4

xc = 36.145 yc = 49.028 Rc = 44.228 Fs=2.397

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.96	-10.7	4.0	86.01	1.41	0.71	3.5	33.5	0.0	92.5	26.2
2	2.08	-6.7	2.1	106.41	1.75	0.87	3.5	33.5	0.0	110.5	28.0
3	5.84	-1.6	5.8	373.8	6.13	3.07	3.5	33.5	0.0	376.5	93.7
4	3.96	4.8	4.0	343.9	5.64	2.82	3.5	33.5	0.0	338.2	82.6
5	3.96	10.0	4.0	408.26	6.7	3.35	3.5	33.5	0.0	397.6	96.4
6	2.24	14.1	2.3	247.63	4.06	2.03	3.5	33.5	0.0	240.7	58.2
7	5.68	19.5	6.0	535.21	8.78	4.39	3.5	33.5	0.0	522.6	127.6
8	3.96	26.2	4.4	308.92	5.07	2.53	3.5	33.5	0.0	306.9	76.0
9	3.96	32.1	4.7	238.41	3.91	1.95	3.5	33.5	0.0	242.8	61.6
10	3.96	38.4	5.1	121.15	1.99	0.99	3.5	33.5	0.0	126.6	35.3

xc = 36.848 yc = 48.374 Rc = 43.574 Fs=2.417

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	5.71	-10.2	5.8	179.27	2.94	1.47	3.5	33.5	0.0	191.3	50.6
2	2.24	-4.9	2.2	136.7	2.24	1.12	3.5	33.5	0.0	140.2	34.7
3	3.97	-0.8	4.0	261.06	4.28	2.14	3.5	33.5	0.0	262.0	64.6
4	3.97	4.4	4.0	356.85	5.85	2.93	3.5	33.5	0.0	351.4	85.0
5	5.82	10.9	5.9	636.66	10.44	5.22	3.5	33.5	0.0	619.7	148.6
6	2.13	16.3	2.2	232.94	3.82	1.91	3.5	33.5	0.0	226.8	54.4
7	3.97	20.5	4.2	357.39	5.86	2.93	3.5	33.5	0.0	349.8	84.9
8	3.97	26.2	4.4	326.19	5.35	2.67	3.5	33.5	0.0	324.5	79.4
9	3.97	32.2	4.7	254.75	4.18	2.09	3.5	33.5	0.0	260.2	65.0

10	3.97	38.7	5.1	134.48	2.21	1.1	3.5	33.5	0.0	141.5	38.4

xc = 37.551 yc = 49.028 Rc = 44.228 Fs=2.432

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	5.44	-10.8	5.5	165.43	2.71	1.36	3.5	33.5	0.0	177.4	46.9
2	2.64	-5.5	2.7	159.2	2.61	1.31	3.5	33.5	0.0	163.8	40.3
3	4.04	-1.2	4.0	277.11	4.54	2.27	3.5	33.5	0.0	278.5	68.0
4	4.04	4.1	4.1	378.08	6.2	3.1	3.5	33.5	0.0	372.7	89.4
5	5.28	10.2	5.4	596.62	9.78	4.89	3.5	33.5	0.0	581.3	138.3
6	2.8	15.6	2.9	314.72	5.16	2.58	3.5	33.5	0.0	306.4	73.0
7	4.04	20.2	4.3	386.1	6.33	3.17	3.5	33.5	0.0	378.0	90.9
8	4.04	25.9	4.5	355.86	5.84	2.92	3.5	33.5	0.0	354.0	85.7
9	4.04	31.9	4.8	284.22	4.66	2.33	3.5	33.5	0.0	290.3	71.5
10	4.04	38.4	5.2	137.58	2.26	1.13	3.5	33.5	0.0	144.6	39.0

xc = 38.255 yc = 48.374 Rc = 41.374 Fs=2.423

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.05	-9.4	1.1	5.61	0.09	0.05	3.5	33.5	0.0	6.1	2.7
2	5.56	-4.8	5.6	95.5	1.57	0.78	3.5	33.5	0.0	98.3	29.1
3	3.31	1.3	3.3	136.99	2.25	1.12	3.5	33.5	0.0	136.2	35.0
4	3.31	5.9	3.3	196.33	3.22	1.61	3.5	33.5	0.0	192.4	47.8
5	3.82	10.9	3.9	277.74	4.55	2.28	3.5	33.5	0.0	270.1	66.2
6	2.79	15.6	2.9	194.75	3.19	1.6	3.5	33.5	0.0	189.2	46.6
7	3.31	20.1	3.5	175.39	2.88	1.44	3.5	33.5	0.0	171.0	43.2
8	3.31	25.0	3.6	157.45	2.58	1.29	3.5	33.5	0.0	155.2	39.7
9	3.31	30.2	3.8	115.81	1.9	0.95	3.5	33.5	0.0	116.0	31.0
10	3.31	35.7	4.1	46.81	0.77	0.38	3.5	33.5	0.0	46.5	15.5

xc = 38.958 yc = 49.028 Rc = 42.028 Fs=2.368

Nr.	B	Alfa	Li	Wi	Kh•Wi	Kv•Wi	c	Fi	Ui	N'i	Ti

	m	(°)	m	(kN)	(kN)	(kN)	(kN/m²)	(°)	(kN)	(kN)	(kN)
1	0.82	-10.1	0.8	3.5	0.06	0.03	3.5	33.5	0.0	3.9	1.9
2	5.93	-5.5	6.0	96.59	1.58	0.79	3.5	33.5	0.0	100.0	30.6
3	3.38	0.9	3.4	149.46	2.45	1.23	3.5	33.5	0.0	148.9	38.8
4	3.38	5.5	3.4	213.01	3.49	1.75	3.5	33.5	0.0	208.9	52.8
5	3.31	10.1	3.4	252.66	4.14	2.07	3.5	33.5	0.0	245.7	61.4
6	3.44	14.9	3.6	248.87	4.08	2.04	3.5	33.5	0.0	241.4	60.6
7	3.38	19.7	3.6	197.88	3.25	1.62	3.5	33.5	0.0	192.5	49.3
8	3.38	24.7	3.7	180.78	2.96	1.48	3.5	33.5	0.0	177.8	46.0
9	3.38	29.9	3.9	139.03	2.28	1.14	3.5	33.5	0.0	139.0	37.2
10	3.38	35.4	4.1	68.88	1.13	0.56	3.5	33.5	0.0	69.4	21.3

xc = 39.662 yc = 48.374 Rc = 41.374 Fs=2.34

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.54	-11.1	0.5	1.55	0.03	0.01	3.5	33.5	0.0	1.8	1.1
2	6.25	-6.3	6.3	94.38	1.55	0.77	3.5	33.5	0.0	98.4	31.0
3	3.4	0.4	3.4	158.14	2.59	1.3	3.5	33.5	0.0	157.8	41.4
4	3.4	5.1	3.4	224.25	3.68	1.84	3.5	33.5	0.0	220.1	56.1
5	2.95	9.6	3.0	233.55	3.83	1.92	3.5	33.5	0.0	227.2	57.3
6	3.84	14.4	4.0	286.17	4.69	2.35	3.5	33.5	0.0	277.4	70.3
7	3.4	19.6	3.6	212.73	3.49	1.74	3.5	33.5	0.0	206.9	53.2
8	3.4	24.7	3.7	195.7	3.21	1.6	3.5	33.5	0.0	192.4	50.0
9	3.4	30.0	3.9	153.21	2.51	1.26	3.5	33.5	0.0	153.2	41.0
10	3.4	35.6	4.2	81.25	1.33	0.67	3.5	33.5	0.0	82.3	24.6

xc = 40.365 yc = 49.028 Rc = 42.028 Fs=2.33

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.29	-11.7	0.3	0.47	0.01	0.0	3.5	33.5	0.0	0.6	0.5
2	6.64	-6.9	6.7	92.8	1.52	0.76	3.5	33.5	0.0	97.3	31.4
3	3.46	0.0	3.5	171.05	2.81	1.4	3.5	33.5	0.0	171.0	44.8
4	3.46	4.7	3.5	241.51	3.96	1.98	3.5	33.5	0.0	237.3	60.5
5	2.43	8.8	2.5	200.71	3.29	1.65	3.5	33.5	0.0	195.5	49.4

6	4.5	13.6	4.6	345.3	5.66	2.83	3.5	33.5	0.0	334.7	85.0
7	3.46	19.3	3.7	236.13	3.87	1.94	3.5	33.5	0.0	229.5	58.9
8	3.46	24.4	3.8	220.03	3.61	1.8	3.5	33.5	0.0	216.2	56.0
9	3.46	29.7	4.0	177.5	2.91	1.46	3.5	33.5	0.0	177.5	47.0
10	3.46	35.3	4.2	90.03	1.48	0.74	3.5	33.5	0.0	91.3	26.9

xc = 41.068 yc = 48.374 Rc = 41.374 Fs=2.356

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.48	-10.2	3.5	24.53	0.4	0.2	3.5	33.5	0.0	26.8	10.7
2	3.48	-5.3	3.5	86.68	1.42	0.71	3.5	33.5	0.0	89.4	25.3
3	3.48	-0.5	3.5	180.11	2.95	1.48	3.5	33.5	0.0	180.5	46.6
4	3.48	4.4	3.5	253.02	4.15	2.07	3.5	33.5	0.0	249.0	62.6
5	2.05	8.2	2.1	174.59	2.86	1.43	3.5	33.5	0.0	170.3	42.4
6	4.91	13.1	5.0	386.95	6.35	3.17	3.5	33.5	0.0	375.4	94.1
7	3.48	19.2	3.7	251.19	4.12	2.06	3.5	33.5	0.0	244.5	61.8
8	3.48	24.4	3.8	235.17	3.86	1.93	3.5	33.5	0.0	231.5	58.9
9	3.48	29.8	4.0	191.94	3.15	1.57	3.5	33.5	0.0	192.5	50.0
10	3.48	35.5	4.3	91.75	1.5	0.75	3.5	33.5	0.0	93.4	27.2

xc = 41.772 yc = 49.028 Rc = 42.028 Fs=2.377

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.51	-10.1	3.6	24.75	0.41	0.2	3.5	33.5	0.0	27.0	10.6
2	3.51	-5.3	3.5	103.35	1.69	0.85	3.5	33.5	0.0	106.5	29.0
3	3.51	-0.5	3.5	198.27	3.25	1.63	3.5	33.5	0.0	198.7	50.4
4	4.81	5.2	4.8	389.1	6.38	3.19	3.5	33.5	0.0	382.1	94.6
5	2.21	10.1	2.2	193.48	3.17	1.59	3.5	33.5	0.0	188.3	46.4
6	3.51	14.1	3.6	264.25	4.33	2.17	3.5	33.5	0.0	256.4	63.9
7	3.51	19.0	3.7	272.47	4.47	2.23	3.5	33.5	0.0	265.4	66.1
8	3.51	24.2	3.8	256.94	4.21	2.11	3.5	33.5	0.0	253.2	63.5
9	3.26	29.4	3.7	200.6	3.29	1.64	3.5	33.5	0.0	201.3	51.3
10	3.76	35.1	4.6	105.64	1.73	0.87	3.5	33.5	0.0	107.6	30.6

xc = 42.475 yc = 48.374 Rc = 41.374 Fs=2.375

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.49	-10.2	3.5	24.62	0.4	0.2	3.5	33.5	0.0	26.9	10.6
2	3.49	-5.3	3.5	119.98	1.97	0.98	3.5	33.5	0.0	123.5	33.0
3	3.49	-0.5	3.5	213.68	3.5	1.75	3.5	33.5	0.0	214.1	54.0
4	4.11	4.8	4.1	344.14	5.64	2.82	3.5	33.5	0.0	338.3	83.6
5	2.87	9.7	2.9	254.2	4.17	2.08	3.5	33.5	0.0	247.5	61.0
6	3.49	14.2	3.6	276.33	4.53	2.27	3.5	33.5	0.0	268.2	66.7
7	3.49	19.2	3.7	284.46	4.67	2.33	3.5	33.5	0.0	277.2	68.9
8	3.49	24.5	3.8	268.06	4.4	2.2	3.5	33.5	0.0	264.4	66.1
9	2.67	29.2	3.1	176.98	2.9	1.45	3.5	33.5	0.0	177.6	45.0
10	4.3	35.0	5.2	134.56	2.21	1.1	3.5	33.5	0.0	137.4	38.4

xc = 43.178 yc = 49.028 Rc = 42.028 Fs=2.393

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.54	-10.1	3.6	25.17	0.41	0.21	3.5	33.5	0.0	27.5	10.7
2	3.54	-5.2	3.6	139.05	2.28	1.14	3.5	33.5	0.0	143.0	37.3
3	3.54	-0.4	3.5	235.28	3.86	1.93	3.5	33.5	0.0	235.7	58.6
4	3.31	4.3	3.3	288.07	4.72	2.36	3.5	33.5	0.0	283.6	69.4
5	3.77	9.2	3.8	338.24	5.55	2.77	3.5	33.5	0.0	329.6	80.6
6	3.54	14.3	3.7	300.12	4.92	2.46	3.5	33.5	0.0	291.5	71.6
7	3.54	19.3	3.8	308.04	5.05	2.53	3.5	33.5	0.0	300.6	73.8
8	5.15	25.8	5.7	410.96	6.74	3.37	3.5	33.5	0.0	407.7	100.9
9	1.94	31.2	2.3	113.33	1.86	0.93	3.5	33.5	0.0	114.8	29.2
10	3.54	35.8	4.4	78.21	1.28	0.64	3.5	33.5	0.0	79.4	23.6

xc = 43.882 yc = 48.374 Rc = 41.374 Fs=2.419

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.52	-10.1	3.6	39.32	0.64	0.32	3.5	33.5	0.0	42.4	14.0

2	3.52	-5.2	3.5	156.1	2.56	1.28	3.5	33.5	0.0	160.5	40.9
3	3.52	-0.3	3.5	251.32	4.12	2.06	3.5	33.5	0.0	251.7	61.6
4	2.59	3.9	2.6	232.79	3.82	1.91	3.5	33.5	0.0	229.5	55.5
5	4.46	8.8	4.5	404.04	6.63	3.31	3.5	33.5	0.0	394.1	95.3
6	3.52	14.5	3.6	313.54	5.14	2.57	3.5	33.5	0.0	304.8	73.9
7	3.52	19.6	3.7	320.34	5.25	2.63	3.5	33.5	0.0	313.0	75.9
8	4.5	25.6	5.0	378.93	6.21	3.11	3.5	33.5	0.0	376.3	91.8
9	2.55	31.2	3.0	155.8	2.56	1.28	3.5	33.5	0.0	158.1	39.6
10	3.52	36.2	4.4	75.74	1.24	0.62	3.5	33.5	0.0	77.2	22.9

xc = 44.585 yc = 49.028 Rc = 42.028 Fs=2.448

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.58	-10.0	3.6	55.88	0.92	0.46	3.5	33.5	0.0	59.9	17.8
2	3.58	-5.1	3.6	175.86	2.88	1.44	3.5	33.5	0.0	180.6	45.0
3	3.58	-0.2	3.6	273.63	4.49	2.24	3.5	33.5	0.0	273.9	66.0
4	1.79	3.4	1.8	166.88	2.74	1.37	3.5	33.5	0.0	164.8	39.3
5	5.36	8.4	5.4	490.86	8.05	4.03	3.5	33.5	0.0	479.3	114.5
6	3.58	14.6	3.7	338.02	5.54	2.77	3.5	33.5	0.0	328.8	78.5
7	3.58	19.7	3.8	344.58	5.65	2.83	3.5	33.5	0.0	337.2	80.5
8	3.48	24.9	3.8	316.73	5.19	2.6	3.5	33.5	0.0	314.2	75.4
9	3.67	30.4	4.3	238.49	3.91	1.96	3.5	33.5	0.0	241.6	59.5
10	3.58	36.3	4.4	78.47	1.29	0.64	3.5	33.5	0.0	80.2	23.4

xc = 45.289 yc = 48.374 Rc = 39.174 Fs=2.462

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.69	-5.1	2.7	31.86	0.52	0.26	3.5	33.5	0.0	32.9	10.6
2	2.69	-1.1	2.7	88.04	1.44	0.72	3.5	33.5	0.0	88.5	23.0
3	2.14	2.4	2.1	103.69	1.7	0.85	3.5	33.5	0.0	102.7	25.5
4	3.23	6.3	3.3	166.24	2.73	1.36	3.5	33.5	0.0	162.8	40.3
5	2.69	10.7	2.7	124.59	2.04	1.02	3.5	33.5	0.0	121.1	30.4
6	2.69	14.8	2.8	140.17	2.3	1.15	3.5	33.5	0.0	136.1	33.8
7	2.69	18.9	2.8	144.73	2.37	1.19	3.5	33.5	0.0	141.0	34.9
8	2.69	23.1	2.9	137.54	2.26	1.13	3.5	33.5	0.0	135.1	33.7
9	2.03	26.9	2.3	91.07	1.49	0.75	3.5	33.5	0.0	90.5	23.0

10	3.35	31.4	3.9	72.54	1.19	0.59	3.5	33.5	0.0	72.3	20.8

xc = 45.992 yc = 49.028 Rc = 39.828 Fs=2.495

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.77	-5.7	2.8	34.63	0.57	0.28	3.5	33.5	0.0	35.9	11.2
2	2.77	-1.7	2.8	95.79	1.57	0.79	3.5	33.5	0.0	96.6	24.6
3	1.8	1.6	1.8	89.75	1.47	0.74	3.5	33.5	0.0	89.2	21.8
4	3.74	5.6	3.8	196.03	3.21	1.61	3.5	33.5	0.0	192.4	46.9
5	2.77	10.3	2.8	140.66	2.31	1.15	3.5	33.5	0.0	136.9	33.5
6	2.77	14.4	2.9	158.27	2.6	1.3	3.5	33.5	0.0	153.8	37.3
7	2.77	18.5	2.9	164.1	2.69	1.35	3.5	33.5	0.0	160.1	38.8
8	3.97	23.8	4.3	221.07	3.63	1.81	3.5	33.5	0.0	218.1	53.3
9	1.57	28.2	1.8	65.72	1.08	0.54	3.5	33.5	0.0	65.7	16.6
10	2.77	31.8	3.3	46.74	0.77	0.38	3.5	33.5	0.0	46.3	14.0

xc = 46.695 yc = 48.374 Rc = 39.174 Fs=2.525

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.81	-6.4	2.8	36.87	0.6	0.3	3.5	33.5	0.0	38.4	11.7
2	2.81	-2.3	2.8	101.92	1.67	0.84	3.5	33.5	0.0	103.0	25.8
3	1.49	0.8	1.5	76.07	1.25	0.62	3.5	33.5	0.0	75.8	18.3
4	4.13	4.9	4.2	220.62	3.62	1.81	3.5	33.5	0.0	216.9	52.2
5	2.81	10.1	2.9	153.09	2.51	1.26	3.5	33.5	0.0	149.1	35.9
6	2.81	14.3	2.9	171.78	2.82	1.41	3.5	33.5	0.0	167.1	39.9
7	2.81	18.6	3.0	177.95	2.92	1.46	3.5	33.5	0.0	173.8	41.4
8	3.44	23.5	3.7	206.69	3.39	1.69	3.5	33.5	0.0	204.1	48.9
9	2.18	28.0	2.5	97.08	1.59	0.8	3.5	33.5	0.0	97.2	24.1
10	2.81	32.3	3.3	43.09	0.71	0.35	3.5	33.5	0.0	42.7	13.2

xc = 47.399 yc = 49.028 Rc = 39.828 Fs=2.564

Nr.	B	Alfa	Li	Wi	Kh•Wi	Kv•Wi	c	Fi	Ui	N'i	Ti

	m	(°)	m	(kN)	(kN)	(kN)	(kN/m²)	(°)	(kN)	(kN)	(kN)
1	2.91	-7.0	2.9	40.35	0.66	0.33	3.5	33.5	0.0	42.2	12.4
2	3.99	-2.0	4.0	169.24	2.78	1.39	3.5	33.5	0.0	170.8	41.3
3	1.83	2.2	1.8	101.84	1.67	0.84	3.5	33.5	0.0	101.0	23.8
4	2.91	5.6	2.9	152.6	2.5	1.25	3.5	33.5	0.0	149.8	35.6
5	2.91	9.8	3.0	172.28	2.83	1.41	3.5	33.5	0.0	168.0	39.5
6	2.91	14.1	3.0	192.95	3.16	1.58	3.5	33.5	0.0	187.9	43.8
7	2.91	18.5	3.1	199.98	3.28	1.64	3.5	33.5	0.0	195.6	45.6
8	2.54	22.7	2.7	168.68	2.77	1.38	3.5	33.5	0.0	166.5	38.9
9	3.28	27.3	3.7	156.72	2.57	1.29	3.5	33.5	0.0	156.8	37.9
10	2.91	32.4	3.4	42.42	0.7	0.35	3.5	33.5	0.0	42.0	13.0

xc = 48.102 yc = 48.374 Rc = 39.174 Fs=2.581

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.95	-7.7	3.0	42.68	0.7	0.35	3.5	33.5	0.0	44.8	12.9
2	3.7	-2.9	3.7	158.64	2.6	1.3	3.5	33.5	0.0	160.8	38.5
3	2.2	1.5	2.2	123.28	2.02	1.01	3.5	33.5	0.0	122.6	28.7
4	2.95	5.2	3.0	156.25	2.56	1.28	3.5	33.5	0.0	153.6	36.2
5	2.95	9.6	3.0	185.35	3.04	1.52	3.5	33.5	0.0	180.9	42.0
6	2.95	14.0	3.0	207.14	3.4	1.7	3.5	33.5	0.0	201.9	46.6
7	2.95	18.5	3.1	214.5	3.52	1.76	3.5	33.5	0.0	210.0	48.4
8	2.01	22.4	2.2	142.11	2.33	1.17	3.5	33.5	0.0	140.3	32.4
9	3.89	27.1	4.4	195.51	3.21	1.6	3.5	33.5	0.0	195.7	46.8
10	2.95	32.9	3.5	44.75	0.73	0.37	3.5	33.5	0.0	44.6	13.5

xc = 48.805 yc = 49.028 Rc = 37.628 Fs=2.588

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.57	-2.4	1.6	9.62	0.16	0.08	3.5	33.5	0.0	9.8	3.9
2	2.51	0.7	2.5	30.11	0.49	0.25	3.5	33.5	0.0	30.0	9.2
3	2.04	4.2	2.0	20.57	0.34	0.17	3.5	33.5	0.0	20.1	6.6
4	2.04	7.3	2.1	33.64	0.55	0.28	3.5	33.5	0.0	32.7	9.3
5	2.04	10.4	2.1	48.52	0.8	0.4	3.5	33.5	0.0	47.1	12.4

6	2.04	13.6	2.1	58.62	0.96	0.48	3.5	33.5	0.0	56.8	14.5
7	2.04	16.8	2.1	63.77	1.05	0.52	3.5	33.5	0.0	61.9	15.6
8	2.04	20.1	2.2	63.74	1.05	0.52	3.5	33.5	0.0	62.1	15.7
9	1.25	22.8	1.4	36.53	0.6	0.3	3.5	33.5	0.0	35.8	9.2
10	2.83	26.2	3.2	41.85	0.69	0.34	3.5	33.5	0.0	40.6	12.2

xc = 49.509 yc = 48.374 Rc = 36.974 Fs=2.582

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.45	-3.5	1.4	8.47	0.14	0.07	3.5	33.5	0.0	8.7	3.5
2	2.72	-0.2	2.7	32.76	0.54	0.27	3.5	33.5	0.0	32.8	10.1
3	2.08	3.5	2.1	22.24	0.36	0.18	3.5	33.5	0.0	21.9	7.0
4	2.08	6.7	2.1	40.11	0.66	0.33	3.5	33.5	0.0	39.1	10.7
5	2.08	10.0	2.1	56.35	0.92	0.46	3.5	33.5	0.0	54.7	14.1
6	2.08	13.3	2.1	67.44	1.11	0.55	3.5	33.5	0.0	65.4	16.4
7	2.08	16.6	2.2	73.22	1.2	0.6	3.5	33.5	0.0	71.1	17.6
8	2.88	20.7	3.1	100.54	1.65	0.82	3.5	33.5	0.0	98.2	24.5
9	1.29	24.2	1.4	35.21	0.58	0.29	3.5	33.5	0.0	34.6	9.0
10	2.08	27.1	2.3	23.12	0.38	0.19	3.5	33.5	0.0	22.2	7.4

xc = 50.212 yc = 49.028 Rc = 37.628 Fs=2.61

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.31	-4.4	1.3	7.17	0.12	0.06	3.5	33.5	0.0	7.4	3.0
2	3.02	-1.1	3.0	36.08	0.59	0.3	3.5	33.5	0.0	36.3	11.0
3	2.17	2.9	2.2	25.59	0.42	0.21	3.5	33.5	0.0	25.2	7.8
4	2.17	6.2	2.2	49.51	0.81	0.41	3.5	33.5	0.0	48.4	12.7
5	2.17	9.5	2.2	67.91	1.11	0.56	3.5	33.5	0.0	66.1	16.4
6	2.17	12.9	2.2	80.66	1.32	0.66	3.5	33.5	0.0	78.4	19.0
7	2.17	16.3	2.3	87.55	1.44	0.72	3.5	33.5	0.0	85.2	20.5
8	2.15	19.8	2.3	87.68	1.44	0.72	3.5	33.5	0.0	85.7	20.7
9	2.18	23.3	2.4	67.21	1.1	0.55	3.5	33.5	0.0	66.0	16.6
10	2.17	27.0	2.4	22.42	0.37	0.18	3.5	33.5	0.0	21.5	7.2

xc = 50.916 yc = 48.374 Rc = 36.974 Fs=2.638

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.13	-5.4	1.1	5.62	0.09	0.05	3.5	33.5	0.0	5.9	2.5
2	3.31	-2.0	3.3	38.55	0.63	0.32	3.5	33.5	0.0	39.0	11.8
3	2.22	2.3	2.2	31.8	0.52	0.26	3.5	33.5	0.0	31.5	9.0
4	2.22	5.8	2.2	57.86	0.95	0.47	3.5	33.5	0.0	56.7	14.3
5	2.22	9.3	2.3	77.85	1.28	0.64	3.5	33.5	0.0	75.9	18.4
6	2.22	12.8	2.3	91.61	1.5	0.75	3.5	33.5	0.0	89.1	21.2
7	2.22	16.4	2.3	98.91	1.62	0.81	3.5	33.5	0.0	96.4	22.7
8	1.57	19.4	1.7	70.25	1.15	0.58	3.5	33.5	0.0	68.8	16.2
9	2.88	23.2	3.1	94.28	1.55	0.77	3.5	33.5	0.0	92.8	22.9
10	2.22	27.5	2.5	18.74	0.31	0.15	3.5	33.5	0.0	17.7	6.5

xc = 51.619 yc = 49.028 Rc = 37.628 Fs=2.68

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.96	-6.3	1.0	4.17	0.07	0.03	3.5	33.5	0.0	4.4	2.0
2	3.7	-2.7	3.7	41.53	0.68	0.34	3.5	33.5	0.0	42.2	12.7
3	2.33	1.9	2.3	40.66	0.67	0.33	3.5	33.5	0.0	40.3	10.8
4	2.33	5.5	2.3	70.04	1.15	0.57	3.5	33.5	0.0	68.8	16.7
5	2.33	9.0	2.4	92.55	1.52	0.76	3.5	33.5	0.0	90.3	21.2
6	2.33	12.7	2.4	108.04	1.77	0.89	3.5	33.5	0.0	105.3	24.3
7	2.98	16.8	3.1	149.16	2.45	1.22	3.5	33.5	0.0	145.7	33.4
8	1.68	20.6	1.8	74.48	1.22	0.61	3.5	33.5	0.0	73.2	17.0
9	2.33	23.9	2.5	64.64	1.06	0.53	3.5	33.5	0.0	63.7	15.9
10	2.33	27.8	2.6	20.95	0.34	0.17	3.5	33.5	0.0	20.0	7.0

xc = 52.322 yc = 48.374 Rc = 36.887 Fs=2.691

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.56	-7.2	0.6	1.48	0.02	0.01	3.5	33.5	0.0	1.6	0.9

2	4.12	-3.5	4.1	36.72	0.6	0.3	3.5	33.5	0.0	37.5	12.2
3	2.34	1.5	2.3	43.75	0.72	0.36	3.5	33.5	0.0	43.5	11.4
4	2.34	5.1	2.4	74.07	1.21	0.61	3.5	33.5	0.0	72.8	17.5
5	2.34	8.8	2.4	97.31	1.6	0.8	3.5	33.5	0.0	95.1	22.0
6	2.34	12.5	2.4	113.3	1.86	0.93	3.5	33.5	0.0	110.5	25.2
7	2.52	16.4	2.6	131.23	2.15	1.08	3.5	33.5	0.0	128.2	29.1
8	2.16	20.2	2.3	97.21	1.59	0.8	3.5	33.5	0.0	95.5	22.1
9	2.34	24.0	2.6	62.15	1.02	0.51	3.5	33.5	0.0	61.2	15.3
10	2.34	28.1	2.7	21.47	0.35	0.18	3.5	33.5	0.0	20.6	7.1

xc = 53.026 yc = 49.028 Rc = 37.264 Fs=2.667

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.25	-4.7	2.3	4.96	0.08	0.04	3.5	33.5	0.0	5.3	3.6
2	2.25	-1.3	2.2	13.35	0.22	0.11	3.5	33.5	0.0	13.5	5.2
3	2.25	2.2	2.2	46.31	0.76	0.38	3.5	33.5	0.0	45.9	11.9
4	2.25	5.7	2.3	73.14	1.2	0.6	3.5	33.5	0.0	71.8	17.3
5	2.25	9.1	2.3	93.77	1.54	0.77	3.5	33.5	0.0	91.5	21.4
6	2.25	12.7	2.3	108.05	1.77	0.89	3.5	33.5	0.0	105.3	24.3
7	1.69	15.8	1.8	86.6	1.42	0.71	3.5	33.5	0.0	84.5	19.4
8	2.8	19.4	3.0	119.48	1.96	0.98	3.5	33.5	0.0	117.0	27.4
9	2.25	23.6	2.5	50.9	0.83	0.42	3.5	33.5	0.0	49.9	13.0
10	2.25	27.4	2.5	18.93	0.31	0.16	3.5	33.5	0.0	18.0	6.5

xc = 53.729 yc = 48.374 Rc = 36.389 Fs=2.654

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.93	-1.1	1.9	13.75	0.23	0.11	3.5	33.5	0.0	13.8	5.0
2	1.93	2.0	1.9	38.25	0.63	0.31	3.5	33.5	0.0	37.9	10.0
3	1.93	5.0	1.9	58.74	0.96	0.48	3.5	33.5	0.0	57.7	14.1
4	1.93	8.1	2.0	75.19	1.23	0.62	3.5	33.5	0.0	73.5	17.4
5	1.93	11.2	2.0	87.52	1.44	0.72	3.5	33.5	0.0	85.3	19.9
6	2.26	14.6	2.3	112.37	1.84	0.92	3.5	33.5	0.0	109.5	25.3
7	1.61	17.7	1.7	73.93	1.21	0.61	3.5	33.5	0.0	72.2	16.9
8	1.93	20.7	2.1	65.04	1.07	0.53	3.5	33.5	0.0	63.7	15.5
9	1.93	24.0	2.1	37.47	0.61	0.31	3.5	33.5	0.0	36.6	9.9

10	1.93	27.4	2.2	13.9	0.23	0.11	3.5	33.5	0.0	13.0	5.1

xc = 54.432 yc = 49.028 Rc = 36.604 Fs=2.787

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.8	-0.3	1.8	11.45	0.19	0.09	3.5	33.5	0.0	11.5	4.2
2	1.8	2.5	1.8	31.94	0.52	0.26	3.5	33.5	0.0	31.6	8.1
3	1.8	5.3	1.8	49.22	0.81	0.4	3.5	33.5	0.0	48.4	11.5
4	1.8	8.2	1.8	63.25	1.04	0.52	3.5	33.5	0.0	61.9	14.1
5	1.8	11.0	1.8	73.97	1.21	0.61	3.5	33.5	0.0	72.2	16.2
6	1.68	13.8	1.7	75.56	1.24	0.62	3.5	33.5	0.0	73.8	16.4
7	1.92	16.7	2.0	78.48	1.29	0.64	3.5	33.5	0.0	76.7	17.3
8	1.8	19.8	1.9	51.23	0.84	0.42	3.5	33.5	0.0	50.2	11.9
9	1.8	22.8	2.0	29.59	0.49	0.24	3.5	33.5	0.0	28.8	7.8
10	1.8	25.9	2.0	10.95	0.18	0.09	3.5	33.5	0.0	10.2	4.1

xc = 55.136 yc = 48.374 Rc = 37.732 Fs=2.86

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.25	-11.9	1.3	8.62	0.14	0.07	3.5	33.5	0.0	9.5	3.1
2	4.76	-7.3	4.8	101.1	1.66	0.83	3.5	33.5	0.0	105.1	25.2
3	3.0	-1.3	3.0	126.77	2.08	1.04	3.5	33.5	0.0	127.4	27.6
4	3.0	3.2	3.0	184.15	3.02	1.51	3.5	33.5	0.0	182.3	38.2
5	3.0	7.8	3.0	227.03	3.72	1.86	3.5	33.5	0.0	222.8	46.1
6	2.24	11.9	2.3	187.99	3.08	1.54	3.5	33.5	0.0	184.1	37.8
7	3.77	16.6	3.9	287.39	4.71	2.36	3.5	33.5	0.0	282.4	58.5
8	3.0	22.0	3.2	170.34	2.79	1.4	3.5	33.5	0.0	169.2	35.9
9	3.0	27.0	3.4	117.97	1.93	0.97	3.5	33.5	0.0	119.0	26.4
10	3.0	32.3	3.6	45.13	0.74	0.37	3.5	33.5	0.0	45.5	12.4

xc = 55.839 yc = 49.028 Rc = 37.892 Fs=2.845

Nr.	B	Alfa	Li	Wi	Kh•Wi	Kv•Wi	c	Fi	Ui	N'i	Ti

	m	(°)	m	(kN)	(kN)	(kN)	(kN/m²)	(°)	(kN)	(kN)	(kN)
1	0.08	-12.0	0.1	0.04	0.0	0.0	3.5	33.5	0.0	0.1	0.1
2	5.7	-7.6	5.7	61.22	1.0	0.5	3.5	33.5	0.0	64.2	18.3
3	2.89	-1.1	2.9	110.66	1.81	0.91	3.5	33.5	0.0	111.1	24.5
4	2.89	3.3	2.9	163.29	2.68	1.34	3.5	33.5	0.0	161.6	34.3
5	2.89	7.7	2.9	203.04	3.33	1.66	3.5	33.5	0.0	199.3	41.6
6	1.64	11.2	1.7	127.32	2.09	1.04	3.5	33.5	0.0	124.7	25.9
7	4.14	15.7	4.3	287.93	4.72	2.36	3.5	33.5	0.0	282.5	59.2
8	2.89	21.3	3.1	147.93	2.43	1.21	3.5	33.5	0.0	146.5	31.6
9	2.89	26.1	3.2	102.37	1.68	0.84	3.5	33.5	0.0	102.6	23.2
10	2.89	31.1	3.4	39.09	0.64	0.32	3.5	33.5	0.0	39.0	11.0

xc = 56.543 yc = 48.374 Rc = 37.006 Fs=2.856

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.72	-8.5	2.7	12.48	0.2	0.1	3.5	33.5	0.0	13.4	5.4
2	2.72	-4.2	2.7	62.04	1.02	0.51	3.5	33.5	0.0	63.3	15.0
3	2.72	0.0	2.7	117.09	1.92	0.96	3.5	33.5	0.0	117.1	25.4
4	2.72	4.2	2.7	161.2	2.64	1.32	3.5	33.5	0.0	159.2	33.5
5	3.39	9.0	3.4	246.32	4.04	2.02	3.5	33.5	0.0	241.5	50.1
6	2.05	13.3	2.1	150.16	2.46	1.23	3.5	33.5	0.0	147.1	30.6
7	2.72	17.1	2.8	164.0	2.69	1.34	3.5	33.5	0.0	161.1	34.0
8	2.72	21.6	2.9	131.32	2.15	1.08	3.5	33.5	0.0	130.1	28.1
9	2.72	26.2	3.0	90.42	1.48	0.74	3.5	33.5	0.0	90.6	20.6
10	2.72	31.0	3.2	34.37	0.56	0.28	3.5	33.5	0.0	34.2	9.8

xc = 57.246 yc = 49.028 Rc = 37.172 Fs=2.924

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.44	-5.5	2.5	26.74	0.44	0.22	3.5	33.5	0.0	27.6	7.7
2	2.44	-1.7	2.4	74.23	1.22	0.61	3.5	33.5	0.0	74.7	16.5
3	2.44	2.1	2.4	113.81	1.87	0.93	3.5	33.5	0.0	113.0	23.8
4	2.44	5.9	2.5	145.49	2.39	1.19	3.5	33.5	0.0	143.2	29.5
5	1.74	9.1	1.8	118.61	1.95	0.97	3.5	33.5	0.0	116.3	23.7

6	3.14	13.0	3.2	202.19	3.32	1.66	3.5	33.5	0.0	198.1	40.6
7	2.44	17.4	2.6	122.94	2.02	1.01	3.5	33.5	0.0	120.9	25.4
8	2.44	21.4	2.6	100.68	1.65	0.83	3.5	33.5	0.0	99.7	21.4
9	2.44	25.5	2.7	68.64	1.13	0.56	3.5	33.5	0.0	68.6	15.6
10	2.44	29.8	2.8	25.83	0.42	0.21	3.5	33.5	0.0	25.4	7.6

xc = 57.949 yc = 48.374 Rc = 38.148 Fs=2.974

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.74	-15.7	0.8	3.4	0.06	0.03	3.5	33.5	0.0	4.0	1.5
2	6.01	-10.5	6.1	137.5	2.25	1.13	3.5	33.5	0.0	146.0	33.1
3	3.38	-3.4	3.4	199.72	3.28	1.64	3.5	33.5	0.0	202.5	40.9
4	3.38	1.7	3.4	279.48	4.58	2.29	3.5	33.5	0.0	278.0	54.9
5	3.23	6.7	3.3	323.27	5.3	2.65	3.5	33.5	0.0	318.2	62.2
6	3.52	11.8	3.6	351.57	5.77	2.88	3.5	33.5	0.0	345.1	67.5
7	3.38	17.2	3.5	290.23	4.76	2.38	3.5	33.5	0.0	286.3	56.6
8	3.38	22.6	3.7	245.61	4.03	2.01	3.5	33.5	0.0	245.6	49.1
9	3.38	28.2	3.8	175.11	2.87	1.44	3.5	33.5	0.0	178.9	36.9
10	3.38	34.2	4.1	74.81	1.23	0.61	3.5	33.5	0.0	77.9	18.4

xc = 58.653 yc = 49.028 Rc = 38.265 Fs=2.976

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.2	-12.2	3.3	24.55	0.4	0.2	3.5	33.5	0.0	26.9	8.2
2	3.2	-7.3	3.2	98.67	1.62	0.81	3.5	33.5	0.0	102.3	22.1
3	3.2	-2.5	3.2	185.06	3.03	1.52	3.5	33.5	0.0	186.9	37.8
4	3.2	2.3	3.2	254.08	4.17	2.08	3.5	33.5	0.0	252.3	49.9
5	2.18	6.4	2.2	203.29	3.33	1.67	3.5	33.5	0.0	200.2	39.3
6	4.23	11.3	4.3	382.7	6.28	3.14	3.5	33.5	0.0	375.5	73.8
7	3.2	17.0	3.4	249.52	4.09	2.05	3.5	33.5	0.0	246.0	48.9
8	3.2	22.1	3.5	210.7	3.46	1.73	3.5	33.5	0.0	210.2	42.4
9	3.2	27.4	3.6	150.07	2.46	1.23	3.5	33.5	0.0	152.5	31.8
10	3.2	33.0	3.8	64.63	1.06	0.53	3.5	33.5	0.0	66.6	16.1

xc = 59.356 yc = 48.374 Rc = 37.366 Fs=2.991

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.03	-10.9	3.1	26.2	0.43	0.21	3.5	33.5	0.0	28.3	8.2
2	3.03	-6.2	3.0	115.39	1.89	0.95	3.5	33.5	0.0	118.7	24.9
3	3.03	-1.5	3.0	189.3	3.1	1.55	3.5	33.5	0.0	190.4	38.1
4	4.1	4.0	4.1	347.73	5.7	2.85	3.5	33.5	0.0	343.9	67.4
5	1.96	8.7	2.0	180.03	2.95	1.48	3.5	33.5	0.0	176.8	34.5
6	3.03	12.6	3.1	249.73	4.1	2.05	3.5	33.5	0.0	245.1	48.2
7	3.03	17.4	3.2	225.86	3.7	1.85	3.5	33.5	0.0	222.8	44.2
8	3.03	22.3	3.3	190.0	3.12	1.56	3.5	33.5	0.0	189.7	38.2
9	3.03	27.5	3.4	135.16	2.22	1.11	3.5	33.5	0.0	137.4	28.7
10	3.03	32.9	3.6	58.77	0.96	0.48	3.5	33.5	0.0	60.5	14.7

xc = 60.059 yc = 49.028 Rc = 37.491 Fs=3.09

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.83	-9.0	2.9	41.33	0.68	0.34	3.5	33.5	0.0	43.5	10.5
2	2.83	-4.7	2.8	114.54	1.88	0.94	3.5	33.5	0.0	116.8	23.5
3	2.83	-0.3	2.8	175.4	2.88	1.44	3.5	33.5	0.0	175.6	34.0
4	2.74	3.9	2.7	215.57	3.54	1.77	3.5	33.5	0.0	213.3	40.7
5	2.93	8.3	3.0	240.02	3.94	1.97	3.5	33.5	0.0	236.0	44.9
6	2.83	12.8	2.9	204.76	3.36	1.68	3.5	33.5	0.0	201.2	38.7
7	2.83	17.3	3.0	188.35	3.09	1.54	3.5	33.5	0.0	186.0	36.0
8	2.83	21.9	3.1	157.89	2.59	1.29	3.5	33.5	0.0	157.7	31.0
9	2.83	26.6	3.2	112.11	1.84	0.92	3.5	33.5	0.0	113.7	23.3
10	2.83	31.6	3.3	49.18	0.81	0.4	3.5	33.5	0.0	50.3	12.1

xc = 60.763 yc = 48.374 Rc = 36.591 Fs=3.167

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.76	-9.2	2.8	39.59	0.65	0.32	3.5	33.5	0.0	41.7	9.8

2	2.76	-4.9	2.8	109.76	1.8	0.9	3.5	33.5	0.0	112.0	22.1
3	2.76	-0.5	2.8	168.18	2.76	1.38	3.5	33.5	0.0	168.5	31.9
4	2.19	3.4	2.2	166.52	2.73	1.37	3.5	33.5	0.0	165.0	30.8
5	3.34	7.7	3.4	261.2	4.28	2.14	3.5	33.5	0.0	257.1	47.9
6	2.76	12.6	2.8	192.35	3.15	1.58	3.5	33.5	0.0	189.1	35.6
7	2.76	17.1	2.9	177.34	2.91	1.45	3.5	33.5	0.0	175.3	33.2
8	2.76	21.7	3.0	149.01	2.44	1.22	3.5	33.5	0.0	148.9	28.7
9	2.76	26.4	3.1	106.18	1.74	0.87	3.5	33.5	0.0	107.8	21.6
10	2.76	31.4	3.2	47.15	0.77	0.39	3.5	33.5	0.0	48.3	11.4

xc = 61.466 yc = 49.028 Rc = 38.404 Fs=3.198

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.28	-12.9	3.4	47.54	0.78	0.39	3.5	33.5	0.0	51.5	12.0
2	3.28	-7.9	3.3	159.49	2.62	1.31	3.5	33.5	0.0	165.4	31.5
3	3.28	-3.0	3.3	252.31	4.14	2.07	3.5	33.5	0.0	255.1	47.0
4	2.87	1.6	2.9	281.4	4.62	2.31	3.5	33.5	0.0	280.1	50.9
5	3.7	6.6	3.7	381.3	6.25	3.13	3.5	33.5	0.0	376.0	68.2
6	3.28	11.8	3.4	315.79	5.18	2.59	3.5	33.5	0.0	310.8	56.7
7	3.28	16.9	3.4	296.39	4.86	2.43	3.5	33.5	0.0	293.4	53.7
8	3.28	22.1	3.5	255.75	4.19	2.1	3.5	33.5	0.0	256.8	47.5
9	2.44	26.8	2.7	149.81	2.46	1.23	3.5	33.5	0.0	153.2	28.9
10	4.12	32.5	4.9	114.89	1.88	0.94	3.5	33.5	0.0	120.2	25.2

xc = 62.17 yc = 48.374 Rc = 37.491 Fs=3.272

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.17	-12.5	3.2	58.42	0.96	0.48	3.5	33.5	0.0	62.8	13.5
2	3.17	-7.6	3.2	161.58	2.65	1.32	3.5	33.5	0.0	167.1	31.0
3	3.17	-2.7	3.2	247.14	4.05	2.03	3.5	33.5	0.0	249.5	44.9
4	2.01	1.3	2.0	192.9	3.16	1.58	3.5	33.5	0.0	192.2	34.2
5	4.33	6.1	4.4	427.02	7.0	3.5	3.5	33.5	0.0	421.4	74.9
6	3.17	11.9	3.2	295.0	4.84	2.42	3.5	33.5	0.0	290.6	51.9
7	3.17	17.0	3.3	276.66	4.54	2.27	3.5	33.5	0.0	274.2	49.2
8	3.17	22.1	3.4	238.73	3.92	1.96	3.5	33.5	0.0	240.0	43.5
9	2.15	26.6	2.4	129.18	2.12	1.06	3.5	33.5	0.0	132.2	24.4

10	4.19	32.2	5.0	116.55	1.91	0.96	3.5	33.5	0.0	122.0	25.0

xc = 62.873 yc = 49.028 Rc = 39.20 Fs=3.33

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.76	-16.3	3.9	45.36	0.74	0.37	3.5	33.5	0.0	50.7	11.8
2	3.76	-10.6	3.8	204.96	3.36	1.68	3.5	33.5	0.0	215.9	39.1
3	3.76	-5.1	3.8	338.76	5.56	2.78	3.5	33.5	0.0	345.5	60.5
4	2.72	-0.3	2.7	312.84	5.13	2.57	3.5	33.5	0.0	313.2	54.3
5	4.79	5.2	4.8	579.51	9.5	4.75	3.5	33.5	0.0	572.9	99.1
6	3.76	11.5	3.8	440.69	7.23	3.61	3.5	33.5	0.0	434.4	75.3
7	3.76	17.2	3.9	415.58	6.82	3.41	3.5	33.5	0.0	412.8	71.8
8	3.69	23.0	4.0	353.28	5.79	2.9	3.5	33.5	0.0	357.1	62.7
9	3.83	29.1	4.4	249.02	4.08	2.04	3.5	33.5	0.0	259.0	46.7
10	3.76	35.7	4.6	84.67	1.39	0.69	3.5	33.5	0.0	90.6	19.1

xc = 63.576 yc = 48.374 Rc = 39.879 Fs=3.415

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.44	-23.3	0.5	1.5	0.02	0.01	3.5	33.5	0.0	1.9	0.7
2	8.18	-16.8	8.5	303.45	4.98	2.49	3.5	33.5	0.0	335.7	61.5
3	4.31	-7.6	4.3	456.79	7.49	3.75	3.5	33.5	0.0	471.4	79.9
4	3.51	-1.9	3.5	486.36	7.98	3.99	3.5	33.5	0.0	489.4	82.0
5	5.11	4.3	5.1	760.03	12.46	6.23	3.5	33.5	0.0	752.7	126.0
6	4.31	11.1	4.4	632.63	10.38	5.19	3.5	33.5	0.0	624.2	104.6
7	4.31	17.5	4.5	599.52	9.83	4.92	3.5	33.5	0.0	597.1	100.3
8	2.26	22.6	2.5	285.18	4.68	2.34	3.5	33.5	0.0	288.6	48.7
9	6.36	29.6	7.3	556.51	9.13	4.56	3.5	33.5	0.0	582.9	100.4
10	4.31	38.8	5.5	129.82	2.13	1.06	3.5	33.5	0.0	144.1	28.0

xc = 64.28 yc = 49.028 Rc = 39.888 Fs=3.46

Nr.	B	Alfa	Li	Wi	Kh•Wi	Kv•Wi	c	Fi	Ui	N'i	Ti

	m	(°)	m	(kN)	(kN)	(kN)	(kN/m²)	(°)	(kN)	(kN)	(kN)
1	4.12	-18.7	4.4	62.98	1.03	0.52	3.5	33.5	0.0	71.6	15.1
2	4.12	-12.5	4.2	258.53	4.24	2.12	3.5	33.5	0.0	275.4	47.5
3	4.12	-6.5	4.1	429.6	7.05	3.52	3.5	33.5	0.0	440.8	73.8
4	2.19	-2.0	2.2	284.68	4.67	2.33	3.5	33.5	0.0	286.5	47.5
5	6.05	4.0	6.1	823.31	13.5	6.75	3.5	33.5	0.0	815.9	135.2
6	4.12	11.3	4.2	560.74	9.2	4.6	3.5	33.5	0.0	553.5	91.8
7	5.82	18.8	6.2	733.15	12.02	6.01	3.5	33.5	0.0	732.9	122.0
8	2.42	25.1	2.7	247.4	4.06	2.03	3.5	33.5	0.0	253.3	42.6
9	4.12	30.5	4.8	285.58	4.68	2.34	3.5	33.5	0.0	300.8	52.0
10	4.12	37.7	5.2	112.21	1.84	0.92	3.5	33.5	0.0	123.2	24.0

xc = 64.983 yc = 48.374 Rc = 38.951 Fs=3.536

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.96	-17.9	4.2	83.09	1.36	0.68	3.5	33.5	0.0	93.1	18.0
2	3.96	-11.8	4.1	272.17	4.46	2.23	3.5	33.5	0.0	288.2	48.3
3	5.02	-5.2	5.0	563.48	9.24	4.62	3.5	33.5	0.0	574.2	93.7
4	2.91	0.7	2.9	384.34	6.3	3.15	3.5	33.5	0.0	383.6	62.2
5	3.96	5.8	4.0	520.31	8.53	4.27	3.5	33.5	0.0	514.5	83.5
6	3.96	11.7	4.0	524.57	8.6	4.3	3.5	33.5	0.0	518.3	84.2
7	5.16	18.7	5.4	633.83	10.39	5.2	3.5	33.5	0.0	634.1	103.4
8	2.77	24.9	3.1	275.66	4.52	2.26	3.5	33.5	0.0	282.3	46.6
9	3.96	30.6	4.6	264.1	4.33	2.17	3.5	33.5	0.0	278.8	47.3
10	3.96	37.6	5.0	103.54	1.7	0.85	3.5	33.5	0.0	113.9	21.9

xc = 65.686 yc = 49.028 Rc = 38.977 Fs=3.625

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.79	-16.5	4.0	94.78	1.55	0.78	3.5	33.5	0.0	104.5	19.1
2	3.79	-10.7	3.9	260.76	4.28	2.14	3.5	33.5	0.0	273.9	44.8
3	3.65	-5.2	3.7	380.61	6.24	3.12	3.5	33.5	0.0	387.8	62.0
4	3.93	0.4	3.9	469.59	7.7	3.85	3.5	33.5	0.0	469.1	74.5
5	3.79	6.1	3.8	459.71	7.54	3.77	3.5	33.5	0.0	454.6	72.2

6	3.79	11.7	3.9	462.55	7.59	3.79	3.5	33.5	0.0	457.3	72.7
7	4.49	18.1	4.7	510.94	8.38	4.19	3.5	33.5	0.0	510.8	81.5
8	3.09	24.0	3.4	284.36	4.66	2.33	3.5	33.5	0.0	290.4	46.9
9	3.79	29.7	4.4	228.62	3.75	1.87	3.5	33.5	0.0	240.4	40.1
10	3.79	36.4	4.7	89.16	1.46	0.73	3.5	33.5	0.0	97.1	18.6

xc = 66.39 yc = 48.374 Rc = 38.041 Fs=3.714

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.71	-16.7	3.9	91.35	1.5	0.75	3.5	33.5	0.0	100.8	18.0
2	3.71	-10.9	3.8	251.35	4.12	2.06	3.5	33.5	0.0	264.2	42.2
3	2.96	-5.8	3.0	296.28	4.86	2.43	3.5	33.5	0.0	302.7	47.3
4	4.45	-0.2	4.5	507.26	8.32	4.16	3.5	33.5	0.0	507.6	78.9
5	3.71	5.9	3.7	435.96	7.15	3.57	3.5	33.5	0.0	431.4	67.0
6	3.71	11.6	3.8	439.54	7.21	3.6	3.5	33.5	0.0	434.8	67.5
7	4.13	17.7	4.3	458.89	7.53	3.76	3.5	33.5	0.0	458.9	71.5
8	3.29	23.7	3.6	295.6	4.85	2.42	3.5	33.5	0.0	301.9	47.6
9	3.71	29.6	4.3	217.23	3.56	1.78	3.5	33.5	0.0	228.6	37.3
10	3.71	36.3	4.6	84.77	1.39	0.7	3.5	33.5	0.0	92.4	17.3

xc = 67.093 yc = 49.028 Rc = 39.525 Fs=3.701

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.08	-18.3	4.3	115.93	1.9	0.95	3.5	33.5	0.0	129.6	22.7
2	4.08	-12.1	4.2	318.05	5.22	2.61	3.5	33.5	0.0	336.8	53.5
3	3.17	-6.8	3.2	362.49	5.94	2.97	3.5	33.5	0.0	372.0	58.0
4	4.99	-0.9	5.0	650.84	10.67	5.34	3.5	33.5	0.0	652.5	101.2
5	4.08	5.7	4.1	557.81	9.15	4.57	3.5	33.5	0.0	552.0	85.5
6	4.08	11.7	4.2	562.37	9.22	4.61	3.5	33.5	0.0	556.4	86.2
7	2.86	16.9	3.0	376.62	6.18	3.09	3.5	33.5	0.0	375.9	58.4
8	5.3	23.2	5.8	565.18	9.27	4.63	3.5	33.5	0.0	576.3	90.4
9	4.08	30.9	4.8	284.94	4.67	2.34	3.5	33.5	0.0	302.7	48.9
10	4.08	38.1	5.2	111.88	1.83	0.92	3.5	33.5	0.0	124.4	22.6

xc = 67.797 yc = 48.374 Rc = 37.149 Fs=3.944

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.5	-16.2	3.6	79.79	1.31	0.65	3.5	33.5	0.0	87.4	14.9
2	4.78	-9.6	4.8	332.33	5.45	2.73	3.5	33.5	0.0	345.8	51.9
3	2.21	-4.2	2.2	208.02	3.41	1.71	3.5	33.5	0.0	210.8	31.1
4	3.5	0.3	3.5	335.49	5.5	2.75	3.5	33.5	0.0	335.3	49.5
5	3.5	5.7	3.5	363.3	5.96	2.98	3.5	33.5	0.0	359.8	52.9
6	3.5	11.1	3.6	368.05	6.04	3.02	3.5	33.5	0.0	364.6	53.6
7	3.3	16.5	3.4	329.51	5.4	2.7	3.5	33.5	0.0	329.3	48.6
8	3.69	22.3	4.0	298.05	4.89	2.44	3.5	33.5	0.0	303.5	45.4
9	3.5	28.4	4.0	179.69	2.95	1.47	3.5	33.5	0.0	188.4	29.3
10	3.5	34.8	4.3	69.96	1.15	0.57	3.5	33.5	0.0	75.6	13.7

xc = 68.50 yc = 49.028 Rc = 37.212 Fs=4.068

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.37	-15.4	3.5	72.17	1.18	0.59	3.5	33.5	0.0	78.5	13.1
2	3.68	-9.8	3.7	223.78	3.67	1.83	3.5	33.5	0.0	233.0	34.3
3	3.05	-4.6	3.1	249.59	4.09	2.05	3.5	33.5	0.0	253.3	36.5
4	3.37	0.4	3.4	291.36	4.78	2.39	3.5	33.5	0.0	291.1	41.9
5	3.37	5.6	3.4	317.53	5.21	2.6	3.5	33.5	0.0	314.6	45.1
6	3.37	10.8	3.4	322.77	5.29	2.65	3.5	33.5	0.0	319.8	45.8
7	2.85	15.7	3.0	260.71	4.28	2.14	3.5	33.5	0.0	260.3	37.4
8	3.89	21.2	4.2	286.72	4.7	2.35	3.5	33.5	0.0	291.1	42.5
9	3.37	27.3	3.8	155.6	2.55	1.28	3.5	33.5	0.0	162.4	24.7
10	3.37	33.4	4.0	60.43	0.99	0.5	3.5	33.5	0.0	64.7	11.7

xc = 69.203 yc = 48.374 Rc = 37.652 Fs=4.019

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.78	-18.0	4.0	98.58	1.62	0.81	3.5	33.5	0.0	109.5	17.9

2	4.53	-11.5	4.6	343.84	5.64	2.82	3.5	33.5	0.0	361.6	53.0
3	3.02	-5.6	3.0	309.52	5.08	2.54	3.5	33.5	0.0	315.5	45.5
4	3.78	-0.4	3.8	412.11	6.76	3.38	3.5	33.5	0.0	412.6	59.4
5	3.78	5.3	3.8	447.73	7.34	3.67	3.5	33.5	0.0	443.7	63.7
6	5.42	12.4	5.6	648.52	10.64	5.32	3.5	33.5	0.0	643.7	92.4
7	2.13	18.4	2.2	229.43	3.76	1.88	3.5	33.5	0.0	230.7	33.3
8	3.78	23.2	4.1	322.2	5.28	2.64	3.5	33.5	0.0	329.9	48.3
9	3.78	29.6	4.3	227.78	3.74	1.87	3.5	33.5	0.0	241.4	36.3
10	3.78	36.5	4.7	89.24	1.46	0.73	3.5	33.5	0.0	98.5	16.9

xc = 69.907 yc = 49.028 Rc = 37.695 Fs=4.127

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.65	-17.2	3.8	89.96	1.48	0.74	3.5	33.5	0.0	99.1	16.0
2	3.43	-11.7	3.5	228.69	3.75	1.88	3.5	33.5	0.0	240.7	34.6
3	3.87	-6.1	3.9	347.01	5.69	2.85	3.5	33.5	0.0	354.3	50.1
4	3.65	-0.3	3.7	363.26	5.96	2.98	3.5	33.5	0.0	363.5	51.2
5	3.65	5.2	3.7	396.4	6.5	3.25	3.5	33.5	0.0	393.0	55.1
6	4.83	11.8	4.9	531.06	8.71	4.35	3.5	33.5	0.0	527.1	73.9
7	2.48	17.5	2.6	245.07	4.02	2.01	3.5	33.5	0.0	246.0	34.7
8	3.65	22.5	4.0	283.36	4.65	2.32	3.5	33.5	0.0	289.5	41.5
9	3.65	28.6	4.2	200.07	3.28	1.64	3.5	33.5	0.0	211.0	31.1
10	3.65	35.2	4.5	78.15	1.28	0.64	3.5	33.5	0.0	85.4	14.6

xc = 70.61 yc = 48.374 Rc = 35.426 Fs=4.456

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.14	-14.2	4.3	106.68	1.75	0.87	3.5	33.5	0.0	114.3	16.9
2	2.0	-9.1	2.0	104.48	1.71	0.86	3.5	33.5	0.0	108.2	14.7
3	3.07	-5.0	3.1	179.98	2.95	1.48	3.5	33.5	0.0	182.8	24.6
4	3.07	0.0	3.1	214.98	3.53	1.76	3.5	33.5	0.0	215.0	28.6
5	3.07	5.0	3.1	238.38	3.91	1.95	3.5	33.5	0.0	236.6	31.3
6	3.07	10.0	3.1	245.15	4.02	2.01	3.5	33.5	0.0	243.3	32.2
7	1.73	13.9	1.8	134.31	2.2	1.1	3.5	33.5	0.0	134.0	17.7
8	4.41	19.1	4.7	274.83	4.51	2.25	3.5	33.5	0.0	277.9	37.5
9	3.07	25.7	3.4	116.29	1.91	0.95	3.5	33.5	0.0	120.8	17.2

10	3.07	31.3	3.6	45.17	0.74	0.37	3.5	33.5	0.0	47.8	8.3

xc = 71.313 yc = 49.028 Rc = 36.817 Fs=4.376

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	5.0	-15.5	5.2	163.28	2.68	1.34	3.5	33.5	0.0	176.6	25.7
2	1.88	-10.0	1.9	121.87	2.0	1.0	3.5	33.5	0.0	126.8	17.2
3	3.44	-5.8	3.5	249.01	4.08	2.04	3.5	33.5	0.0	253.8	34.3
4	3.44	-0.4	3.4	296.92	4.87	2.43	3.5	33.5	0.0	297.2	39.8
5	3.44	4.9	3.5	327.23	5.37	2.68	3.5	33.5	0.0	324.7	43.2
6	3.81	10.6	3.9	370.41	6.07	3.04	3.5	33.5	0.0	367.7	48.9
7	3.07	16.1	3.2	268.26	4.4	2.2	3.5	33.5	0.0	268.8	36.0
8	3.44	21.5	3.7	232.69	3.82	1.91	3.5	33.5	0.0	237.3	32.4
9	3.44	27.4	3.9	164.36	2.7	1.35	3.5	33.5	0.0	172.5	24.3
10	3.44	33.6	4.1	64.1	1.05	0.53	3.5	33.5	0.0	69.3	11.5

xc = 72.017 yc = 48.374 Rc = 35.875 Fs=4.451

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.14	-16.4	4.3	113.49	1.86	0.93	3.5	33.5	0.0	123.6	18.1
2	2.57	-10.8	2.6	147.89	2.43	1.21	3.5	33.5	0.0	154.6	20.9
3	3.35	-6.0	3.4	225.37	3.7	1.85	3.5	33.5	0.0	229.9	30.7
4	3.35	-0.7	3.4	276.28	4.53	2.27	3.5	33.5	0.0	276.7	36.5
5	3.35	4.7	3.4	306.0	5.02	2.51	3.5	33.5	0.0	303.8	39.8
6	3.37	10.1	3.4	315.88	5.18	2.59	3.5	33.5	0.0	313.5	41.1
7	3.34	15.6	3.5	280.26	4.6	2.3	3.5	33.5	0.0	280.7	37.0
8	3.35	21.3	3.6	217.93	3.57	1.79	3.5	33.5	0.0	222.2	29.9
9	3.35	27.2	3.8	154.12	2.53	1.26	3.5	33.5	0.0	161.7	22.5
10	3.35	33.4	4.0	60.15	0.99	0.49	3.5	33.5	0.0	65.0	10.7

xc = 15.747 yc = 49.681 Rc = 48.03 Fs=2.508

Nr.	B	Alfa	Li	Wi	Kh•Wi	Kv•Wi	c	Fi	Ui	N'i	Ti

	m	(°)	m	(kN)	(kN)	(kN)	(kN/m²)	(°)	(kN)	(kN)	(kN)
1	3.36	-4.9	3.4	49.37	0.81	0.4	3.5	33.5	0.0	50.8	15.1
2	2.65	-1.3	2.7	101.0	1.66	0.83	3.5	33.5	0.0	101.6	25.4
3	4.06	2.7	4.1	187.2	3.07	1.54	3.5	33.5	0.0	185.3	45.5
4	3.36	7.2	3.4	172.18	2.82	1.41	3.5	33.5	0.0	168.4	41.0
5	3.36	11.2	3.4	211.0	3.46	1.73	3.5	33.5	0.0	205.4	49.1
6	3.36	15.3	3.5	233.04	3.82	1.91	3.5	33.5	0.0	226.8	53.9
7	1.87	18.6	2.0	132.88	2.18	1.09	3.5	33.5	0.0	129.8	30.8
8	4.84	22.9	5.3	249.97	4.1	2.05	3.5	33.5	0.0	245.9	60.2
9	3.36	28.3	3.8	97.62	1.6	0.8	3.5	33.5	0.0	97.0	25.8
10	3.36	33.0	4.0	39.08	0.64	0.32	3.5	33.5	0.0	38.1	13.0

xc = 16.45 yc = 50.335 Rc = 50.893 Fs=2.356

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.42	-9.6	4.5	103.09	1.69	0.85	3.5	33.5	0.0	109.9	31.3
2	5.84	-3.8	5.9	407.59	6.68	3.34	3.5	33.5	0.0	415.4	104.5
3	3.0	1.2	3.0	273.97	4.49	2.25	3.5	33.5	0.0	272.6	67.5
4	4.42	5.4	4.4	420.69	6.9	3.45	3.5	33.5	0.0	412.9	102.2
5	4.42	10.4	4.5	497.21	8.15	4.08	3.5	33.5	0.0	483.7	118.8
6	4.17	15.4	4.3	506.59	8.31	4.15	3.5	33.5	0.0	492.2	120.6
7	4.67	20.6	5.0	498.6	8.18	4.09	3.5	33.5	0.0	487.4	120.3
8	4.42	26.2	4.9	382.63	6.28	3.14	3.5	33.5	0.0	379.7	95.0
9	4.42	31.9	5.2	295.99	4.85	2.43	3.5	33.5	0.0	300.8	76.9
10	4.42	38.0	5.6	153.37	2.52	1.26	3.5	33.5	0.0	159.9	44.4

xc = 17.154 yc = 49.681 Rc = 50.471 Fs=2.369

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.51	-10.6	4.6	111.19	1.82	0.91	3.5	33.5	0.0	119.4	33.4
2	5.86	-4.6	5.9	429.71	7.05	3.52	3.5	33.5	0.0	440.0	109.7
3	3.16	0.5	3.2	304.14	4.99	2.49	3.5	33.5	0.0	303.5	74.6
4	4.51	4.8	4.5	460.68	7.56	3.78	3.5	33.5	0.0	452.9	111.0
5	4.51	10.0	4.6	543.68	8.92	4.46	3.5	33.5	0.0	529.3	128.9

6	3.82	14.9	4.0	496.52	8.14	4.07	3.5	33.5	0.0	482.6	117.2
7	5.2	20.3	5.5	593.65	9.74	4.87	3.5	33.5	0.0	580.4	142.0
8	4.51	26.3	5.0	430.37	7.06	3.53	3.5	33.5	0.0	427.7	105.8
9	4.51	32.1	5.3	338.55	5.55	2.78	3.5	33.5	0.0	345.2	86.9
10	4.51	38.4	5.8	171.74	2.82	1.41	3.5	33.5	0.0	180.3	49.1

xc = 17.857 yc = 50.335 Rc = 49.194 Fs=2.395

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.91	-7.4	3.9	74.54	1.22	0.61	3.5	33.5	0.0	78.1	22.8
2	2.54	-3.6	2.5	119.3	1.96	0.98	3.5	33.5	0.0	121.5	31.1
3	5.29	0.9	5.3	303.17	4.97	2.49	3.5	33.5	0.0	302.0	76.0
4	3.91	6.3	3.9	286.73	4.7	2.35	3.5	33.5	0.0	280.8	69.5
5	3.91	10.9	4.0	342.84	5.62	2.81	3.5	33.5	0.0	333.4	81.6
6	2.88	15.0	3.0	273.07	4.48	2.24	3.5	33.5	0.0	265.3	64.8
7	4.94	19.8	5.3	394.34	6.47	3.23	3.5	33.5	0.0	384.9	95.0
8	3.91	25.4	4.3	243.7	4.0	2.0	3.5	33.5	0.0	240.9	60.8
9	3.91	30.5	4.5	183.25	3.01	1.5	3.5	33.5	0.0	184.4	48.0
10	3.91	36.0	4.8	84.29	1.38	0.69	3.5	33.5	0.0	85.6	25.6

xc = 18.56 yc = 49.681 Rc = 48.764 Fs=2.377

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.01	-8.5	4.1	81.56	1.34	0.67	3.5	33.5	0.0	86.2	25.0
2	2.61	-4.6	2.6	131.03	2.15	1.07	3.5	33.5	0.0	134.2	34.3
3	5.41	0.2	5.4	335.48	5.5	2.75	3.5	33.5	0.0	335.2	84.4
4	4.01	5.7	4.0	321.17	5.27	2.63	3.5	33.5	0.0	315.0	78.0
5	4.01	10.5	4.1	383.01	6.28	3.14	3.5	33.5	0.0	372.6	91.4
6	2.56	14.4	2.6	263.01	4.31	2.16	3.5	33.5	0.0	255.5	62.5
7	5.47	19.4	5.8	475.28	7.79	3.9	3.5	33.5	0.0	463.5	114.7
8	4.01	25.4	4.4	284.66	4.67	2.33	3.5	33.5	0.0	281.6	70.8
9	4.01	30.8	4.7	219.87	3.61	1.8	3.5	33.5	0.0	221.9	57.2
10	4.01	36.5	5.0	112.81	1.85	0.93	3.5	33.5	0.0	115.9	33.0

xc = 19.264 yc = 50.335 Rc = 49.583 Fs=2.387

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.14	-9.2	4.2	89.06	1.46	0.73	3.5	33.5	0.0	94.6	27.0
2	2.56	-5.3	2.6	134.65	2.21	1.1	3.5	33.5	0.0	138.5	35.1
3	5.72	-0.5	5.7	373.18	6.12	3.06	3.5	33.5	0.0	374.0	93.4
4	4.14	5.2	4.2	358.34	5.88	2.94	3.5	33.5	0.0	351.9	86.4
5	6.14	11.3	6.3	650.78	10.67	5.34	3.5	33.5	0.0	632.9	153.9
6	2.14	16.2	2.2	227.82	3.74	1.87	3.5	33.5	0.0	221.6	53.9
7	4.14	20.0	4.4	360.66	5.91	2.96	3.5	33.5	0.0	352.2	86.8
8	4.14	25.2	4.6	332.18	5.45	2.72	3.5	33.5	0.0	328.7	81.6
9	4.14	30.6	4.8	264.67	4.34	2.17	3.5	33.5	0.0	267.5	67.7
10	4.14	36.4	5.1	133.95	2.2	1.1	3.5	33.5	0.0	138.2	38.2

xc = 19.967 yc = 49.681 Rc = 49.171 Fs=2.404

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.24	-10.2	4.3	96.87	1.59	0.79	3.5	33.5	0.0	103.6	29.0
2	2.61	-6.2	2.6	145.5	2.39	1.19	3.5	33.5	0.0	150.4	37.7
3	5.87	-1.2	5.9	410.45	6.73	3.37	3.5	33.5	0.0	412.7	101.8
4	4.24	4.7	4.3	396.82	6.51	3.25	3.5	33.5	0.0	390.4	94.7
5	5.89	10.7	6.0	670.13	10.99	5.5	3.5	33.5	0.0	652.4	156.9
6	2.59	15.7	2.7	294.38	4.83	2.41	3.5	33.5	0.0	286.4	69.0
7	4.24	19.9	4.5	408.16	6.69	3.35	3.5	33.5	0.0	399.0	97.0
8	4.24	25.3	4.7	378.26	6.2	3.1	3.5	33.5	0.0	375.0	91.7
9	4.24	30.9	4.9	306.0	5.02	2.51	3.5	33.5	0.0	310.4	77.2
10	4.24	36.9	5.3	143.26	2.35	1.17	3.5	33.5	0.0	148.7	40.5

xc = 20.67 yc = 50.335 Rc = 47.735 Fs=2.398

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.55	-7.2	2.6	30.92	0.51	0.25	3.5	33.5	0.0	32.5	10.6

2	4.58	-2.9	4.6	123.46	2.02	1.01	3.5	33.5	0.0	125.3	34.4
3	3.57	2.0	3.6	154.72	2.54	1.27	3.5	33.5	0.0	153.4	39.6
4	3.57	6.3	3.6	221.26	3.63	1.81	3.5	33.5	0.0	216.6	54.2
5	4.29	11.1	4.4	326.74	5.36	2.68	3.5	33.5	0.0	317.6	78.3
6	2.85	15.5	3.0	209.79	3.44	1.72	3.5	33.5	0.0	203.7	50.4
7	3.57	19.5	3.8	205.24	3.37	1.68	3.5	33.5	0.0	199.8	50.6
8	3.57	24.2	3.9	188.0	3.08	1.54	3.5	33.5	0.0	184.8	47.3
9	3.57	29.0	4.1	145.52	2.39	1.19	3.5	33.5	0.0	145.1	38.3
10	3.57	34.0	4.3	74.41	1.22	0.61	3.5	33.5	0.0	74.6	22.4

xc = 21.374 yc = 49.681 Rc = 47.081 Fs=2.376

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.31	-8.0	2.3	26.01	0.43	0.21	3.5	33.5	0.0	27.6	9.3
2	4.87	-3.6	4.9	128.18	2.1	1.05	3.5	33.5	0.0	130.7	36.3
3	3.59	1.6	3.6	163.99	2.69	1.34	3.5	33.5	0.0	162.9	42.2
4	3.59	6.0	3.6	233.31	3.83	1.91	3.5	33.5	0.0	228.6	57.5
5	3.94	10.6	4.0	312.39	5.12	2.56	3.5	33.5	0.0	303.7	75.4
6	3.24	15.1	3.4	245.97	4.03	2.02	3.5	33.5	0.0	238.7	59.5
7	3.59	19.4	3.8	221.14	3.63	1.81	3.5	33.5	0.0	215.2	54.6
8	3.59	24.2	3.9	203.98	3.35	1.67	3.5	33.5	0.0	200.5	51.4
9	3.59	29.1	4.1	160.71	2.64	1.32	3.5	33.5	0.0	160.4	42.3
10	3.59	34.2	4.3	87.74	1.44	0.72	3.5	33.5	0.0	88.5	25.9

xc = 22.077 yc = 50.335 Rc = 47.735 Fs=2.373

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.09	-8.6	2.1	21.73	0.36	0.18	3.5	33.5	0.0	23.2	8.0
2	5.23	-4.2	5.2	134.05	2.2	1.1	3.5	33.5	0.0	137.2	38.3
3	3.66	1.2	3.7	177.42	2.91	1.45	3.5	33.5	0.0	176.5	45.5
4	3.66	5.6	3.7	251.28	4.12	2.06	3.5	33.5	0.0	246.4	61.8
5	3.44	9.9	3.5	285.02	4.67	2.34	3.5	33.5	0.0	277.3	68.8
6	3.88	14.4	4.0	304.15	4.99	2.49	3.5	33.5	0.0	295.1	73.5
7	3.66	19.1	3.9	245.6	4.03	2.01	3.5	33.5	0.0	239.0	60.3
8	3.66	23.9	4.0	229.42	3.76	1.88	3.5	33.5	0.0	225.5	57.3
9	3.66	28.8	4.2	186.14	3.05	1.53	3.5	33.5	0.0	185.8	48.3

10	3.66	33.9	4.4	95.13	1.56	0.78	3.5	33.5	0.0	96.0	27.7

xc = 22.781 yc = 49.681 Rc = 47.081 Fs=2.376

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.82	-9.4	1.8	16.99	0.28	0.14	3.5	33.5	0.0	18.3	6.5
2	5.54	-4.9	5.6	136.95	2.25	1.12	3.5	33.5	0.0	140.8	39.5
3	3.68	0.7	3.7	186.89	3.06	1.53	3.5	33.5	0.0	186.3	47.8
4	3.68	5.2	3.7	263.57	4.32	2.16	3.5	33.5	0.0	258.8	64.6
5	3.09	9.4	3.1	264.31	4.33	2.17	3.5	33.5	0.0	257.4	63.6
6	4.28	14.0	4.4	344.6	5.65	2.83	3.5	33.5	0.0	334.4	83.1
7	3.68	19.0	3.9	261.89	4.3	2.15	3.5	33.5	0.0	255.0	64.0
8	3.68	23.9	4.0	245.82	4.03	2.02	3.5	33.5	0.0	241.8	61.1
9	3.68	28.9	4.2	201.79	3.31	1.65	3.5	33.5	0.0	201.7	52.0
10	3.68	34.1	4.4	97.1	1.59	0.8	3.5	33.5	0.0	98.2	28.2

xc = 23.484 yc = 50.335 Rc = 47.735 Fs=2.384

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.59	-10.0	1.6	13.15	0.22	0.11	3.5	33.5	0.0	14.3	5.3
2	5.91	-5.5	5.9	140.85	2.31	1.15	3.5	33.5	0.0	145.4	40.9
3	3.75	0.4	3.8	200.77	3.29	1.65	3.5	33.5	0.0	200.4	51.0
4	3.75	4.9	3.8	282.12	4.63	2.31	3.5	33.5	0.0	277.3	68.8
5	2.58	8.7	2.6	229.41	3.76	1.88	3.5	33.5	0.0	223.7	55.0
6	4.92	13.3	5.1	407.6	6.68	3.34	3.5	33.5	0.0	395.7	97.8
7	3.75	18.7	4.0	287.27	4.71	2.36	3.5	33.5	0.0	279.7	69.6
8	3.75	23.6	4.1	272.27	4.47	2.23	3.5	33.5	0.0	267.8	67.0
9	3.58	28.5	4.1	218.91	3.59	1.8	3.5	33.5	0.0	218.9	55.6
10	3.93	33.7	4.7	109.11	1.79	0.89	3.5	33.5	0.0	110.3	31.3

xc = 24.187 yc = 49.681 Rc = 47.081 Fs=2.386

Nr.	B	Alfa	Li	Wi	Kh•Wi	Kv•Wi	c	Fi	Ui	N'i	Ti

	m	(°)	m	(kN)	(kN)	(kN)	(kN/m²)	(°)	(kN)	(kN)	(kN)
1	1.3	-10.8	1.3	9.05	0.15	0.07	3.5	33.5	0.0	10.0	3.9
2	6.31	-6.2	6.3	143.27	2.35	1.17	3.5	33.5	0.0	148.6	42.1
3	3.8	0.0	3.8	214.34	3.52	1.76	3.5	33.5	0.0	214.3	54.2
4	3.8	4.7	3.8	299.4	4.91	2.46	3.5	33.5	0.0	294.5	72.7
5	2.08	8.3	2.1	191.19	3.14	1.57	3.5	33.5	0.0	186.6	45.7
6	5.52	13.0	5.7	466.02	7.64	3.82	3.5	33.5	0.0	452.5	111.5
7	3.8	18.9	4.0	306.45	5.03	2.51	3.5	33.5	0.0	298.6	73.9
8	3.8	23.9	4.2	289.58	4.75	2.37	3.5	33.5	0.0	285.2	71.0
9	2.87	28.4	3.3	188.08	3.08	1.54	3.5	33.5	0.0	188.1	47.5
10	4.74	33.9	5.7	137.97	2.26	1.13	3.5	33.5	0.0	139.8	39.3

xc = 24.891 yc = 50.335 Rc = 45.535 Fs=2.398

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.69	-1.2	2.7	26.84	0.44	0.22	3.5	33.5	0.0	27.0	9.5
2	2.69	2.2	2.7	74.08	1.21	0.61	3.5	33.5	0.0	73.4	20.1
3	2.69	5.6	2.7	112.72	1.85	0.92	3.5	33.5	0.0	110.5	28.7
4	1.36	8.1	1.4	68.67	1.13	0.56	3.5	33.5	0.0	66.9	17.1
5	4.02	11.6	4.1	184.04	3.02	1.51	3.5	33.5	0.0	178.4	46.0
6	2.69	15.9	2.8	103.39	1.7	0.85	3.5	33.5	0.0	100.0	26.4
7	2.69	19.5	2.9	105.52	1.73	0.87	3.5	33.5	0.0	102.4	27.0
8	2.69	23.1	2.9	97.4	1.6	0.8	3.5	33.5	0.0	95.1	25.4
9	2.69	26.8	3.0	78.24	1.28	0.64	3.5	33.5	0.0	76.9	21.3
10	2.69	30.7	3.1	44.82	0.73	0.37	3.5	33.5	0.0	43.9	13.9

xc = 25.594 yc = 49.681 Rc = 47.081 Fs=2.396

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.75	-12.2	0.8	3.13	0.05	0.03	3.5	33.5	0.0	3.6	1.8
2	7.24	-7.3	7.3	148.29	2.43	1.22	3.5	33.5	0.0	155.2	44.6
3	3.99	-0.4	4.0	252.32	4.14	2.07	3.5	33.5	0.0	252.8	63.1
4	4.77	4.9	4.8	424.93	6.97	3.48	3.5	33.5	0.0	417.7	102.0
5	3.22	9.8	3.3	304.85	5.0	2.5	3.5	33.5	0.0	296.9	72.3

6	3.99	14.3	4.1	349.03	5.72	2.86	3.5	33.5	0.0	339.0	83.1
7	3.99	19.4	4.2	358.93	5.89	2.94	3.5	33.5	0.0	350.3	85.8
8	4.79	25.2	5.3	398.77	6.54	3.27	3.5	33.5	0.0	394.9	97.3
9	3.19	30.7	3.7	181.1	2.97	1.49	3.5	33.5	0.0	182.9	46.6
10	3.99	35.9	4.9	69.17	1.13	0.57	3.5	33.5	0.0	69.5	22.0

xc = 26.297 yc = 50.335 Rc = 47.735 Fs=2.379

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.49	-12.8	0.5	1.38	0.02	0.01	3.5	33.5	0.0	1.6	1.0
2	7.76	-7.8	7.8	150.74	2.47	1.24	3.5	33.5	0.0	158.4	46.3
3	4.13	-0.6	4.1	276.84	4.54	2.27	3.5	33.5	0.0	277.5	69.4
4	4.12	4.4	4.1	378.42	6.21	3.1	3.5	33.5	0.0	372.5	91.4
5	4.14	9.4	4.2	396.03	6.49	3.25	3.5	33.5	0.0	385.8	94.6
6	4.13	14.5	4.3	383.6	6.29	3.15	3.5	33.5	0.0	372.5	91.6
7	4.13	19.6	4.4	392.86	6.44	3.22	3.5	33.5	0.0	383.5	94.3
8	3.61	24.7	4.0	323.32	5.3	2.65	3.5	33.5	0.0	319.5	79.0
9	4.64	30.3	5.4	271.85	4.46	2.23	3.5	33.5	0.0	273.9	70.1
10	4.13	36.6	5.1	77.08	1.26	0.63	3.5	33.5	0.0	77.9	24.4

xc = 27.001 yc = 49.681 Rc = 47.081 Fs=2.375

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.17	-13.6	0.2	0.16	0.0	0.0	3.5	33.5	0.0	0.2	0.3
2	8.17	-8.5	8.3	150.86	2.47	1.24	3.5	33.5	0.0	159.6	47.2
3	4.17	-0.9	4.2	291.74	4.78	2.39	3.5	33.5	0.0	292.9	73.2
4	3.66	3.9	3.7	344.24	5.65	2.82	3.5	33.5	0.0	339.4	83.3
5	4.68	9.0	4.7	454.22	7.45	3.72	3.5	33.5	0.0	442.7	108.6
6	4.17	14.5	4.3	404.77	6.64	3.32	3.5	33.5	0.0	393.1	96.6
7	4.17	19.8	4.4	413.53	6.78	3.39	3.5	33.5	0.0	403.8	99.2
8	2.97	24.5	3.3	279.26	4.58	2.29	3.5	33.5	0.0	275.9	68.1
9	5.37	30.3	6.2	324.69	5.32	2.66	3.5	33.5	0.0	327.1	83.6
10	4.17	37.2	5.2	82.31	1.35	0.67	3.5	33.5	0.0	83.7	25.9

xc = 27.704 yc = 50.335 Rc = 47.735 Fs=2.413

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.29	-11.3	4.4	41.23	0.68	0.34	3.5	33.5	0.0	45.2	15.6
2	4.29	-6.1	4.3	173.78	2.85	1.43	3.5	33.5	0.0	179.7	46.3
3	4.29	-0.9	4.3	319.34	5.24	2.62	3.5	33.5	0.0	320.6	78.5
4	2.92	3.4	2.9	283.1	4.64	2.32	3.5	33.5	0.0	279.6	67.4
5	5.65	8.6	5.7	552.95	9.07	4.53	3.5	33.5	0.0	539.5	130.3
6	4.29	14.7	4.4	440.0	7.22	3.61	3.5	33.5	0.0	427.8	103.2
7	6.06	21.3	6.5	628.38	10.31	5.15	3.5	33.5	0.0	616.4	148.8
8	2.51	26.9	2.8	214.79	3.52	1.76	3.5	33.5	0.0	214.2	52.4
9	4.29	31.6	5.0	222.15	3.64	1.82	3.5	33.5	0.0	225.3	57.6
10	4.29	37.8	5.4	90.22	1.48	0.74	3.5	33.5	0.0	92.7	27.7

xc = 28.408 yc = 49.681 Rc = 47.081 Fs=2.394

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.28	-11.4	4.4	41.4	0.68	0.34	3.5	33.5	0.0	45.4	15.8
2	4.28	-6.1	4.3	196.16	3.22	1.61	3.5	33.5	0.0	202.8	52.0
3	4.28	-0.8	4.3	341.14	5.59	2.8	3.5	33.5	0.0	342.4	84.1
4	2.15	3.1	2.2	214.81	3.52	1.76	3.5	33.5	0.0	212.4	51.5
5	6.41	8.3	6.5	632.34	10.37	5.19	3.5	33.5	0.0	617.1	150.1
6	4.28	15.0	4.4	458.02	7.51	3.76	3.5	33.5	0.0	445.2	108.0
7	5.31	21.1	5.7	572.19	9.38	4.69	3.5	33.5	0.0	560.8	136.1
8	3.25	26.8	3.6	284.16	4.66	2.33	3.5	33.5	0.0	283.2	69.7
9	4.28	32.1	5.1	231.24	3.79	1.9	3.5	33.5	0.0	235.1	60.3
10	4.28	38.5	5.5	93.85	1.54	0.77	3.5	33.5	0.0	96.9	29.0

xc = 29.111 yc = 50.335 Rc = 47.735 Fs=2.379

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.37	-11.2	4.5	42.76	0.7	0.35	3.5	33.5	0.0	46.8	16.3

2	4.37	-5.9	4.4	223.19	3.66	1.83	3.5	33.5	0.0	230.5	58.8
3	5.63	0.1	5.6	504.69	8.28	4.14	3.5	33.5	0.0	504.5	123.8
4	3.11	5.3	3.1	324.67	5.32	2.66	3.5	33.5	0.0	318.8	77.7
5	4.37	9.9	4.4	450.04	7.38	3.69	3.5	33.5	0.0	438.2	107.0
6	4.37	15.3	4.5	492.46	8.08	4.04	3.5	33.5	0.0	478.7	116.5
7	4.15	20.6	4.4	471.39	7.73	3.87	3.5	33.5	0.0	461.4	112.4
8	4.59	26.4	5.1	409.56	6.72	3.36	3.5	33.5	0.0	407.2	100.7
9	4.37	32.6	5.2	249.42	4.09	2.05	3.5	33.5	0.0	254.3	65.3
10	4.37	39.1	5.6	101.12	1.66	0.83	3.5	33.5	0.0	104.9	31.2

xc = 29.814 yc = 49.681 Rc = 47.081 Fs=2.383

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.36	-11.3	4.4	60.37	0.99	0.5	3.5	33.5	0.0	65.7	20.6
2	4.36	-5.9	4.4	245.58	4.03	2.01	3.5	33.5	0.0	253.5	64.0
3	4.86	-0.3	4.9	448.37	7.35	3.68	3.5	33.5	0.0	449.0	109.9
4	3.86	5.0	3.9	405.0	6.64	3.32	3.5	33.5	0.0	398.0	96.9
5	4.36	10.1	4.4	469.42	7.7	3.85	3.5	33.5	0.0	457.0	111.2
6	4.36	15.5	4.5	510.1	8.37	4.18	3.5	33.5	0.0	496.0	120.3
7	3.42	20.5	3.7	402.23	6.6	3.3	3.5	33.5	0.0	393.7	95.6
8	5.3	26.3	5.9	483.63	7.93	3.97	3.5	33.5	0.0	480.9	118.6
9	4.36	33.1	5.2	258.42	4.24	2.12	3.5	33.5	0.0	264.4	67.6
10	4.36	39.7	5.7	104.75	1.72	0.86	3.5	33.5	0.0	109.4	32.3

xc = 30.518 yc = 50.335 Rc = 47.735 Fs=2.38

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.45	-11.2	4.5	81.91	1.34	0.67	3.5	33.5	0.0	88.7	26.1
2	4.45	-5.8	4.5	273.64	4.49	2.24	3.5	33.5	0.0	282.2	70.9
3	4.06	-0.7	4.1	385.57	6.32	3.16	3.5	33.5	0.0	386.7	94.6
4	4.83	4.7	4.8	508.68	8.34	4.17	3.5	33.5	0.0	500.4	121.9
5	4.45	10.3	4.5	504.85	8.28	4.14	3.5	33.5	0.0	491.4	119.4
6	4.45	15.8	4.6	545.29	8.94	4.47	3.5	33.5	0.0	530.3	128.6
7	2.28	20.0	2.4	280.84	4.61	2.3	3.5	33.5	0.0	274.6	66.6
8	6.62	25.9	7.4	616.35	10.11	5.05	3.5	33.5	0.0	611.9	150.8
9	4.45	33.5	5.3	277.09	4.54	2.27	3.5	33.5	0.0	284.4	72.4

10	4.45	40.2	5.8	112.24	1.84	0.92	3.5	33.5	0.0	117.9	34.5

xc = 31.221 yc = 49.681 Rc = 47.081 Fs=2.381

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.43	-11.3	4.5	104.7	1.72	0.86	3.5	33.5	0.0	113.1	31.7
2	4.43	-5.8	4.5	295.21	4.84	2.42	3.5	33.5	0.0	304.5	76.0
3	3.32	-1.1	3.3	322.56	5.29	2.64	3.5	33.5	0.0	324.1	79.2
4	5.54	4.3	5.6	586.63	9.62	4.81	3.5	33.5	0.0	577.7	140.6
5	4.43	10.5	4.5	522.79	8.57	4.29	3.5	33.5	0.0	508.8	123.4
6	6.03	17.0	6.3	768.0	12.6	6.3	3.5	33.5	0.0	747.8	181.0
7	2.83	22.7	3.1	326.68	5.36	2.68	3.5	33.5	0.0	321.4	78.2
8	4.43	27.7	5.0	390.37	6.4	3.2	3.5	33.5	0.0	390.1	96.5
9	4.43	34.0	5.3	287.18	4.71	2.35	3.5	33.5	0.0	295.7	75.0
10	4.43	40.8	5.8	118.44	1.94	0.97	3.5	33.5	0.0	125.2	36.2

xc = 31.924 yc = 50.335 Rc = 47.735 Fs=2.366

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.49	-11.5	4.6	113.71	1.86	0.93	3.5	33.5	0.0	123.0	34.3
2	4.49	-6.0	4.5	311.0	5.1	2.55	3.5	33.5	0.0	321.2	80.4
3	2.83	-1.6	2.8	279.15	4.58	2.29	3.5	33.5	0.0	281.2	69.0
4	6.15	3.8	6.2	654.67	10.74	5.37	3.5	33.5	0.0	645.6	158.1
5	4.49	10.2	4.6	551.12	9.04	4.52	3.5	33.5	0.0	536.4	130.7
6	5.36	16.3	5.6	709.88	11.64	5.82	3.5	33.5	0.0	690.5	167.9
7	3.62	22.0	3.9	430.78	7.06	3.53	3.5	33.5	0.0	422.9	103.4
8	4.49	27.4	5.1	422.39	6.93	3.46	3.5	33.5	0.0	421.6	104.5
9	4.49	33.7	5.4	318.9	5.23	2.62	3.5	33.5	0.0	327.9	83.1
10	4.49	40.5	5.9	148.75	2.44	1.22	3.5	33.5	0.0	157.9	44.1

xc = 32.628 yc = 49.681 Rc = 47.081 Fs=2.369

Nr.	B	Alfa	Li	Wi	Kh•Wi	Kv•Wi	c	Fi	Ui	N'i	Ti

	m	(°)	m	(kN)	(kN)	(kN)	(kN/m²)	(°)	(kN)	(kN)	(kN)
1	4.5	-12.1	4.6	116.53	1.91	0.96	3.5	33.5	0.0	126.7	35.2
2	4.5	-6.5	4.5	318.69	5.23	2.61	3.5	33.5	0.0	330.2	82.4
3	2.47	-2.3	2.5	245.41	4.02	2.01	3.5	33.5	0.0	248.0	60.8
4	6.53	3.2	6.5	699.29	11.47	5.73	3.5	33.5	0.0	690.9	168.9
5	4.5	10.0	4.6	568.09	9.32	4.66	3.5	33.5	0.0	553.2	134.4
6	4.97	15.9	5.2	676.54	11.1	5.55	3.5	33.5	0.0	658.0	159.5
7	4.03	21.7	4.3	491.68	8.06	4.03	3.5	33.5	0.0	482.4	117.6
8	4.5	27.4	5.1	441.84	7.25	3.62	3.5	33.5	0.0	441.2	109.0
9	4.5	33.8	5.4	337.26	5.53	2.77	3.5	33.5	0.0	347.3	87.5
10	4.5	40.7	5.9	164.35	2.7	1.35	3.5	33.5	0.0	175.4	48.1

xc = 33.331 yc = 50.335 Rc = 47.735 Fs=2.383

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.57	-12.4	4.7	121.39	1.99	1.0	3.5	33.5	0.0	132.3	36.3
2	6.62	-5.6	6.7	541.6	8.88	4.44	3.5	33.5	0.0	557.6	137.2
3	2.52	-0.1	2.5	273.16	4.48	2.24	3.5	33.5	0.0	273.3	66.3
4	4.57	4.2	4.6	508.74	8.34	4.17	3.5	33.5	0.0	501.2	121.6
5	4.57	9.7	4.6	597.56	9.8	4.9	3.5	33.5	0.0	582.2	140.4
6	4.35	15.2	4.5	612.6	10.05	5.02	3.5	33.5	0.0	595.8	143.4
7	4.79	21.0	5.1	601.26	9.86	4.93	3.5	33.5	0.0	589.2	142.7
8	4.57	27.1	5.1	476.12	7.81	3.9	3.5	33.5	0.0	475.4	116.3
9	4.57	33.5	5.5	371.12	6.09	3.04	3.5	33.5	0.0	382.1	95.1
10	4.57	40.4	6.0	189.86	3.11	1.56	3.5	33.5	0.0	203.1	54.3

xc = 34.035 yc = 49.681 Rc = 47.081 Fs=2.402

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.58	-13.0	4.7	124.24	2.04	1.02	3.5	33.5	0.0	136.0	36.9
2	6.25	-6.3	6.3	511.97	8.4	4.2	3.5	33.5	0.0	529.4	129.2
3	2.9	-0.7	2.9	314.6	5.16	2.58	3.5	33.5	0.0	315.6	76.0
4	4.58	3.8	4.6	523.37	8.58	4.29	3.5	33.5	0.0	516.2	124.1
5	4.58	9.5	4.6	614.63	10.08	5.04	3.5	33.5	0.0	599.2	143.2

6	3.95	14.8	4.1	570.48	9.36	4.68	3.5	33.5	0.0	555.1	132.4
7	5.2	20.6	5.6	668.26	10.96	5.48	3.5	33.5	0.0	654.9	157.1
8	4.58	27.2	5.1	495.76	8.13	4.07	3.5	33.5	0.0	495.6	120.0
9	4.58	33.6	5.5	389.7	6.39	3.2	3.5	33.5	0.0	402.2	99.0
10	4.58	40.7	6.0	192.41	3.16	1.58	3.5	33.5	0.0	206.6	54.8

xc = 34.738 yc = 50.335 Rc = 45.535 Fs=2.409

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.93	-9.4	4.0	80.96	1.33	0.66	3.5	33.5	0.0	86.1	24.5
2	2.73	-5.2	2.7	140.41	2.3	1.15	3.5	33.5	0.0	144.3	36.3
3	5.13	-0.2	5.1	330.09	5.41	2.71	3.5	33.5	0.0	330.4	81.9
4	3.93	5.5	3.9	317.87	5.21	2.61	3.5	33.5	0.0	312.0	76.2
5	3.93	10.5	4.0	377.78	6.2	3.1	3.5	33.5	0.0	367.7	89.0
6	3.01	15.0	3.1	311.46	5.11	2.55	3.5	33.5	0.0	302.9	73.1
7	4.86	20.2	5.2	430.51	7.06	3.53	3.5	33.5	0.0	421.0	102.6
8	3.93	26.2	4.4	274.34	4.5	2.25	3.5	33.5	0.0	272.5	67.7
9	3.93	31.9	4.6	205.73	3.37	1.69	3.5	33.5	0.0	209.0	53.5
10	3.93	37.9	5.0	93.08	1.53	0.76	3.5	33.5	0.0	96.1	28.0

xc = 35.441 yc = 49.681 Rc = 44.881 Fs=2.403

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.95	-10.0	4.0	83.49	1.37	0.68	3.5	33.5	0.0	89.3	25.4
2	2.41	-5.9	2.4	123.8	2.03	1.02	3.5	33.5	0.0	127.8	32.3
3	5.48	-0.9	5.5	352.1	5.77	2.89	3.5	33.5	0.0	353.5	87.8
4	3.95	5.1	4.0	330.9	5.43	2.71	3.5	33.5	0.0	325.1	79.4
5	3.95	10.2	4.0	393.05	6.45	3.22	3.5	33.5	0.0	382.7	92.7
6	2.62	14.5	2.7	281.24	4.61	2.31	3.5	33.5	0.0	273.4	66.1
7	5.27	19.8	5.6	481.74	7.9	3.95	3.5	33.5	0.0	470.7	114.9
8	3.95	26.2	4.4	291.63	4.78	2.39	3.5	33.5	0.0	289.7	71.8
9	3.95	32.0	4.7	222.06	3.64	1.82	3.5	33.5	0.0	225.9	57.5
10	3.95	38.2	5.0	107.1	1.76	0.88	3.5	33.5	0.0	111.3	31.7

xc = 36.145 yc = 50.335 Rc = 45.535 Fs=2.384

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.02	-10.4	4.1	87.59	1.44	0.72	3.5	33.5	0.0	94.0	26.7
2	2.08	-6.5	2.1	107.06	1.76	0.88	3.5	33.5	0.0	111.0	28.2
3	5.95	-1.5	5.9	380.71	6.24	3.12	3.5	33.5	0.0	383.3	95.9
4	4.02	4.8	4.0	351.76	5.77	2.88	3.5	33.5	0.0	345.9	84.9
5	4.02	9.9	4.1	417.99	6.86	3.43	3.5	33.5	0.0	407.0	99.1
6	2.02	13.8	2.1	225.74	3.7	1.85	3.5	33.5	0.0	219.4	53.3
7	6.01	19.1	6.4	568.45	9.32	4.66	3.5	33.5	0.0	554.5	136.0
8	4.02	25.9	4.5	320.73	5.26	2.63	3.5	33.5	0.0	318.2	79.1
9	4.02	31.7	4.7	250.92	4.12	2.06	3.5	33.5	0.0	254.9	64.7
10	4.02	37.9	5.1	133.2	2.18	1.09	3.5	33.5	0.0	138.9	38.4

xc = 36.848 yc = 49.681 Rc = 44.881 Fs=2.419

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	5.77	-9.9	5.9	181.76	2.98	1.49	3.5	33.5	0.0	193.5	51.2
2	2.28	-4.7	2.3	139.79	2.29	1.15	3.5	33.5	0.0	143.2	35.4
3	4.03	-0.7	4.0	266.86	4.38	2.19	3.5	33.5	0.0	267.7	65.9
4	4.03	4.4	4.0	364.94	5.99	2.99	3.5	33.5	0.0	359.3	86.8
5	5.66	10.7	5.8	623.27	10.22	5.11	3.5	33.5	0.0	606.8	145.3
6	2.4	16.0	2.5	263.4	4.32	2.16	3.5	33.5	0.0	256.4	61.5
7	4.03	20.3	4.3	368.62	6.05	3.02	3.5	33.5	0.0	360.7	87.4
8	4.03	25.9	4.5	338.31	5.55	2.77	3.5	33.5	0.0	336.3	82.1
9	4.03	31.8	4.7	267.58	4.39	2.19	3.5	33.5	0.0	272.7	67.9
10	4.03	38.1	5.1	135.41	2.22	1.11	3.5	33.5	0.0	141.9	38.5

xc = 37.551 yc = 50.335 Rc = 45.535 Fs=2.434

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	5.51	-10.5	5.6	168.08	2.76	1.38	3.5	33.5	0.0	179.8	47.5

2	2.68	-5.3	2.7	162.17	2.66	1.33	3.5	33.5	0.0	166.7	41.0
3	4.1	-1.0	4.1	283.04	4.64	2.32	3.5	33.5	0.0	284.3	69.3
4	4.1	4.1	4.1	386.37	6.34	3.17	3.5	33.5	0.0	380.8	91.2
5	5.12	10.0	5.2	582.42	9.55	4.78	3.5	33.5	0.0	567.6	134.9
6	3.07	15.3	3.2	345.52	5.67	2.83	3.5	33.5	0.0	336.3	80.0
7	4.1	20.0	4.4	397.67	6.52	3.26	3.5	33.5	0.0	389.2	93.4
8	4.1	25.6	4.5	368.37	6.04	3.02	3.5	33.5	0.0	366.1	88.4
9	4.1	31.5	4.8	297.47	4.88	2.44	3.5	33.5	0.0	303.3	74.5
10	4.1	37.8	5.2	138.52	2.27	1.14	3.5	33.5	0.0	145.0	39.1

xc = 38.255 yc = 49.681 Rc = 42.681 Fs=2.398

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.09	-9.2	1.1	5.99	0.1	0.05	3.5	33.5	0.0	6.5	2.8
2	5.62	-4.6	5.6	97.28	1.6	0.8	3.5	33.5	0.0	100.0	29.9
3	3.36	1.4	3.4	140.8	2.31	1.15	3.5	33.5	0.0	140.0	36.3
4	3.36	5.9	3.4	201.78	3.31	1.65	3.5	33.5	0.0	197.7	49.6
5	3.67	10.7	3.7	268.88	4.41	2.2	3.5	33.5	0.0	261.4	64.7
6	3.05	15.3	3.2	213.43	3.5	1.75	3.5	33.5	0.0	207.2	51.5
7	3.36	19.8	3.6	183.07	3.0	1.5	3.5	33.5	0.0	178.3	45.3
8	3.36	24.7	3.7	165.91	2.72	1.36	3.5	33.5	0.0	163.3	42.0
9	3.36	29.8	3.9	124.93	2.05	1.02	3.5	33.5	0.0	124.8	33.4
10	3.36	35.1	4.1	56.59	0.93	0.46	3.5	33.5	0.0	56.5	18.0

xc = 38.958 yc = 50.335 Rc = 43.335 Fs=2.35

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.86	-9.8	0.9	3.84	0.06	0.03	3.5	33.5	0.0	4.3	2.1
2	5.99	-5.3	6.0	98.49	1.62	0.81	3.5	33.5	0.0	101.8	31.4
3	3.43	1.0	3.4	153.39	2.52	1.26	3.5	33.5	0.0	152.7	40.1
4	3.43	5.5	3.4	218.63	3.59	1.79	3.5	33.5	0.0	214.4	54.6
5	3.16	9.9	3.2	242.99	3.99	1.99	3.5	33.5	0.0	236.3	59.4
6	3.69	14.6	3.8	267.93	4.39	2.2	3.5	33.5	0.0	259.8	65.7
7	3.43	19.5	3.6	205.86	3.38	1.69	3.5	33.5	0.0	200.2	51.5
8	3.43	24.4	3.8	189.58	3.11	1.55	3.5	33.5	0.0	186.2	48.4
9	3.43	29.5	3.9	148.53	2.44	1.22	3.5	33.5	0.0	148.2	39.7

10	3.43	34.8	4.2	79.08	1.3	0.65	3.5	33.5	0.0	79.7	23.9

xc = 39.662 yc = 49.681 Rc = 42.681 Fs=2.332

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.59	-10.7	0.6	1.82	0.03	0.01	3.5	33.5	0.0	2.1	1.2
2	6.31	-6.1	6.3	96.49	1.58	0.79	3.5	33.5	0.0	100.4	31.7
3	3.45	0.5	3.4	162.21	2.66	1.33	3.5	33.5	0.0	161.8	42.6
4	3.45	5.1	3.5	230.07	3.77	1.89	3.5	33.5	0.0	225.8	57.7
5	2.8	9.4	2.8	223.25	3.66	1.83	3.5	33.5	0.0	217.2	54.9
6	4.09	14.1	4.2	305.74	5.01	2.51	3.5	33.5	0.0	296.3	75.4
7	3.45	19.4	3.7	220.98	3.62	1.81	3.5	33.5	0.0	214.8	55.4
8	3.45	24.4	3.8	204.78	3.36	1.68	3.5	33.5	0.0	201.1	52.3
9	3.45	29.6	4.0	162.99	2.67	1.34	3.5	33.5	0.0	162.8	43.4
10	3.45	35.1	4.2	88.19	1.45	0.72	3.5	33.5	0.0	89.2	26.4

xc = 40.365 yc = 50.335 Rc = 43.335 Fs=2.335

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.35	-11.4	0.4	0.65	0.01	0.01	3.5	33.5	0.0	0.8	0.6
2	6.68	-6.7	6.7	95.1	1.56	0.78	3.5	33.5	0.0	99.5	31.9
3	3.52	0.1	3.5	175.25	2.87	1.44	3.5	33.5	0.0	175.2	45.8
4	3.52	4.8	3.5	247.5	4.06	2.03	3.5	33.5	0.0	243.2	61.8
5	2.29	8.6	2.3	189.77	3.11	1.56	3.5	33.5	0.0	184.9	46.6
6	4.74	13.4	4.9	365.09	5.99	2.99	3.5	33.5	0.0	353.9	89.7
7	3.52	19.1	3.7	244.68	4.01	2.01	3.5	33.5	0.0	237.9	60.8
8	3.52	24.1	3.8	229.45	3.76	1.88	3.5	33.5	0.0	225.4	58.0
9	3.52	29.3	4.0	187.66	3.08	1.54	3.5	33.5	0.0	187.5	49.3
10	3.52	34.8	4.3	90.74	1.49	0.74	3.5	33.5	0.0	91.7	27.0

xc = 41.068 yc = 49.681 Rc = 42.681 Fs=2.364

Nr.	B	Alfa	Li	Wi	Kh•Wi	Kv•Wi	c	Fi	Ui	N'i	Ti

	m	(°)	m	(kN)	(kN)	(kN)	(kN/m²)	(°)	(kN)	(kN)	(kN)
1	3.53	-9.9	3.6	25.76	0.42	0.21	3.5	33.5	0.0	28.1	11.0
2	3.53	-5.1	3.5	88.55	1.45	0.73	3.5	33.5	0.0	91.2	25.7
3	3.53	-0.4	3.5	184.25	3.02	1.51	3.5	33.5	0.0	184.6	47.4
4	3.53	4.4	3.5	259.14	4.25	2.12	3.5	33.5	0.0	255.0	63.9
5	1.91	8.0	1.9	163.93	2.69	1.34	3.5	33.5	0.0	159.9	39.7
6	5.15	12.9	5.3	406.71	6.67	3.34	3.5	33.5	0.0	394.7	98.6
7	3.53	19.0	3.7	260.13	4.27	2.13	3.5	33.5	0.0	253.2	63.7
8	3.53	24.1	3.9	245.01	4.02	2.01	3.5	33.5	0.0	241.1	61.0
9	3.53	29.4	4.1	202.52	3.32	1.66	3.5	33.5	0.0	202.9	52.4
10	3.53	35.0	4.3	92.56	1.52	0.76	3.5	33.5	0.0	93.9	27.2

xc = 41.772 yc = 50.335 Rc = 43.335 Fs=2.385

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.58	-9.9	3.6	25.27	0.41	0.21	3.5	33.5	0.0	27.5	10.8
2	3.58	-5.2	3.6	104.28	1.71	0.86	3.5	33.5	0.0	107.3	29.2
3	3.58	-0.4	3.6	202.43	3.32	1.66	3.5	33.5	0.0	202.8	51.3
4	4.76	5.1	4.8	385.97	6.33	3.16	3.5	33.5	0.0	379.2	93.5
5	2.39	9.9	2.4	209.63	3.44	1.72	3.5	33.5	0.0	204.0	50.2
6	3.58	13.9	3.7	272.47	4.47	2.23	3.5	33.5	0.0	264.4	65.7
7	3.58	18.8	3.8	282.68	4.64	2.32	3.5	33.5	0.0	275.4	68.3
8	3.58	23.9	3.9	267.82	4.39	2.2	3.5	33.5	0.0	263.8	65.8
9	2.88	28.7	3.3	185.84	3.05	1.52	3.5	33.5	0.0	186.1	47.1
10	4.27	34.3	5.2	128.98	2.12	1.06	3.5	33.5	0.0	131.1	36.6

xc = 42.475 yc = 49.681 Rc = 42.681 Fs=2.383

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.56	-10.0	3.6	25.22	0.41	0.21	3.5	33.5	0.0	27.5	10.8
2	3.56	-5.2	3.6	121.77	2.0	1.0	3.5	33.5	0.0	125.3	33.4
3	3.56	-0.4	3.6	218.98	3.59	1.8	3.5	33.5	0.0	219.4	55.1
4	4.03	4.7	4.0	339.16	5.56	2.78	3.5	33.5	0.0	333.5	82.1
5	3.08	9.5	3.1	273.41	4.48	2.24	3.5	33.5	0.0	266.3	65.4

6	3.56	14.1	3.7	286.43	4.7	2.35	3.5	33.5	0.0	278.0	68.8
7	3.56	19.1	3.8	295.49	4.85	2.42	3.5	33.5	0.0	288.0	71.3
8	3.56	24.2	3.9	279.33	4.58	2.29	3.5	33.5	0.0	275.5	68.5
9	2.24	28.6	2.6	154.56	2.53	1.27	3.5	33.5	0.0	154.8	38.9
10	4.88	34.2	5.9	160.56	2.63	1.32	3.5	33.5	0.0	163.6	45.1

xc = 43.178 yc = 50.335 Rc = 43.335 Fs=2.407

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.61	-9.9	3.7	25.78	0.42	0.21	3.5	33.5	0.0	28.1	10.9
2	3.61	-5.1	3.6	141.21	2.32	1.16	3.5	33.5	0.0	145.1	37.7
3	3.61	-0.3	3.6	241.0	3.95	1.98	3.5	33.5	0.0	241.3	59.7
4	3.24	4.2	3.2	282.51	4.63	2.32	3.5	33.5	0.0	278.3	67.7
5	3.99	9.1	4.0	357.71	5.87	2.93	3.5	33.5	0.0	348.7	84.8
6	3.61	14.2	3.7	310.7	5.1	2.55	3.5	33.5	0.0	301.8	73.7
7	3.61	19.2	3.8	319.56	5.24	2.62	3.5	33.5	0.0	311.9	76.1
8	4.78	25.2	5.3	393.09	6.45	3.22	3.5	33.5	0.0	389.4	95.7
9	2.44	30.6	2.8	146.1	2.4	1.2	3.5	33.5	0.0	147.7	37.3
10	3.61	35.4	4.4	76.45	1.25	0.63	3.5	33.5	0.0	77.4	23.1

xc = 43.882 yc = 49.681 Rc = 42.681 Fs=2.423

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.6	-10.0	3.7	37.65	0.62	0.31	3.5	33.5	0.0	40.6	13.6
2	3.6	-5.1	3.6	158.65	2.6	1.3	3.5	33.5	0.0	163.0	41.4
3	3.6	-0.3	3.6	257.45	4.22	2.11	3.5	33.5	0.0	257.7	63.0
4	2.52	3.8	2.5	226.73	3.72	1.86	3.5	33.5	0.0	223.6	53.9
5	4.68	8.7	4.7	423.85	6.95	3.48	3.5	33.5	0.0	413.5	99.8
6	3.6	14.4	3.7	324.5	5.32	2.66	3.5	33.5	0.0	315.4	76.3
7	3.6	19.4	3.8	332.2	5.45	2.72	3.5	33.5	0.0	324.6	78.5
8	4.13	25.1	4.6	357.54	5.86	2.93	3.5	33.5	0.0	354.4	86.2
9	3.06	30.5	3.6	190.86	3.13	1.57	3.5	33.5	0.0	193.1	48.2
10	3.6	35.9	4.4	77.47	1.27	0.64	3.5	33.5	0.0	78.8	23.3

xc = 44.585 yc = 50.335 Rc = 41.135 Fs=2.456

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.7	-4.1	2.7	30.83	0.51	0.25	3.5	33.5	0.0	31.7	10.3
2	2.7	-0.4	2.7	85.26	1.4	0.7	3.5	33.5	0.0	85.4	22.4
3	2.33	3.1	2.3	110.05	1.8	0.9	3.5	33.5	0.0	108.7	27.2
4	3.06	6.9	3.1	153.99	2.53	1.26	3.5	33.5	0.0	150.6	37.5
5	2.7	11.0	2.7	118.44	1.94	0.97	3.5	33.5	0.0	115.0	29.1
6	2.7	14.8	2.8	133.7	2.19	1.1	3.5	33.5	0.0	129.7	32.4
7	2.7	18.8	2.8	138.34	2.27	1.13	3.5	33.5	0.0	134.7	33.6
8	2.7	22.8	2.9	131.69	2.16	1.08	3.5	33.5	0.0	129.2	32.5
9	2.15	26.5	2.4	92.07	1.51	0.75	3.5	33.5	0.0	91.2	23.3
10	3.24	30.8	3.8	66.1	1.08	0.54	3.5	33.5	0.0	65.5	19.2

xc = 45.289 yc = 49.681 Rc = 40.481 Fs=2.468

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.73	-4.9	2.7	32.62	0.54	0.27	3.5	33.5	0.0	33.7	10.8
2	2.73	-1.0	2.7	90.24	1.48	0.74	3.5	33.5	0.0	90.7	23.5
3	2.08	2.4	2.1	101.08	1.66	0.83	3.5	33.5	0.0	100.1	24.8
4	3.38	6.2	3.4	173.79	2.85	1.43	3.5	33.5	0.0	170.2	42.1
5	2.73	10.6	2.8	129.14	2.12	1.06	3.5	33.5	0.0	125.5	31.3
6	2.73	14.6	2.8	145.6	2.39	1.19	3.5	33.5	0.0	141.4	34.9
7	2.73	18.6	2.9	150.92	2.48	1.24	3.5	33.5	0.0	147.0	36.3
8	2.73	22.7	3.0	144.38	2.37	1.18	3.5	33.5	0.0	141.8	35.2
9	1.71	26.2	1.9	81.29	1.33	0.67	3.5	33.5	0.0	80.6	20.3
10	3.75	30.6	4.4	88.53	1.45	0.73	3.5	33.5	0.0	88.2	24.8

xc = 45.992 yc = 50.335 Rc = 41.135 Fs=2.511

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.82	-5.5	2.8	35.76	0.59	0.29	3.5	33.5	0.0	37.0	11.4

2	2.82	-1.6	2.8	98.94	1.62	0.81	3.5	33.5	0.0	99.7	25.2
3	1.71	1.6	1.7	85.91	1.41	0.7	3.5	33.5	0.0	85.4	20.7
4	3.93	5.6	4.0	206.12	3.38	1.69	3.5	33.5	0.0	202.3	49.0
5	2.82	10.3	2.9	146.64	2.4	1.2	3.5	33.5	0.0	142.7	34.7
6	2.82	14.3	2.9	165.07	2.71	1.35	3.5	33.5	0.0	160.5	38.6
7	2.82	18.4	3.0	171.41	2.81	1.41	3.5	33.5	0.0	167.3	40.2
8	3.6	23.2	3.9	208.0	3.41	1.71	3.5	33.5	0.0	205.1	49.6
9	2.04	27.6	2.3	87.54	1.44	0.72	3.5	33.5	0.0	87.3	21.9
10	2.82	31.5	3.3	43.04	0.71	0.35	3.5	33.5	0.0	42.4	13.2

xc = 46.695 yc = 49.681 Rc = 40.481 Fs=2.549

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.87	-6.2	2.9	38.04	0.62	0.31	3.5	33.5	0.0	39.6	11.9
2	4.27	-1.2	4.3	178.45	2.93	1.46	3.5	33.5	0.0	179.4	43.7
3	1.47	2.9	1.5	80.94	1.33	0.66	3.5	33.5	0.0	80.1	19.0
4	2.87	6.0	2.9	148.72	2.44	1.22	3.5	33.5	0.0	145.9	34.9
5	2.87	10.1	2.9	159.37	2.61	1.31	3.5	33.5	0.0	155.3	36.9
6	2.87	14.2	3.0	178.92	2.93	1.47	3.5	33.5	0.0	174.2	41.1
7	2.87	18.4	3.0	185.61	3.04	1.52	3.5	33.5	0.0	181.4	42.7
8	3.07	22.9	3.3	190.66	3.13	1.56	3.5	33.5	0.0	188.2	44.5
9	2.66	27.4	3.0	120.72	1.98	0.99	3.5	33.5	0.0	120.7	29.5
10	2.87	31.9	3.4	40.12	0.66	0.33	3.5	33.5	0.0	39.5	12.4

xc = 47.399 yc = 50.335 Rc = 41.135 Fs=2.569

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.97	-6.8	3.0	41.59	0.68	0.34	3.5	33.5	0.0	43.4	12.7
2	3.96	-1.9	4.0	168.63	2.77	1.38	3.5	33.5	0.0	170.1	41.0
3	1.97	2.2	2.0	109.48	1.8	0.9	3.5	33.5	0.0	108.6	25.5
4	2.97	5.7	3.0	154.99	2.54	1.27	3.5	33.5	0.0	152.2	36.1
5	2.97	9.8	3.0	178.97	2.94	1.47	3.5	33.5	0.0	174.5	40.9
6	2.97	14.1	3.1	200.54	3.29	1.64	3.5	33.5	0.0	195.4	45.4
7	2.97	18.4	3.1	208.12	3.41	1.71	3.5	33.5	0.0	203.6	47.3
8	2.17	22.2	2.3	148.32	2.43	1.22	3.5	33.5	0.0	146.3	34.1
9	3.76	26.7	4.2	182.51	2.99	1.5	3.5	33.5	0.0	182.2	43.9

10	2.97	32.1	3.5	43.36	0.71	0.36	3.5	33.5	0.0	42.9	13.2

xc = 48.102 yc = 49.681 Rc = 40.481 Fs=2.586

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.01	-7.5	3.0	43.97	0.72	0.36	3.5	33.5	0.0	46.1	13.2
2	3.68	-2.7	3.7	158.18	2.59	1.3	3.5	33.5	0.0	160.2	38.3
3	2.34	1.5	2.3	130.87	2.15	1.07	3.5	33.5	0.0	130.1	30.4
4	3.01	5.3	3.0	158.75	2.6	1.3	3.5	33.5	0.0	156.0	36.7
5	3.01	9.6	3.0	192.35	3.15	1.58	3.5	33.5	0.0	187.7	43.5
6	3.01	13.9	3.1	215.07	3.53	1.76	3.5	33.5	0.0	209.6	48.2
7	3.01	18.4	3.2	223.01	3.66	1.83	3.5	33.5	0.0	218.3	50.1
8	1.64	21.9	1.8	118.92	1.95	0.98	3.5	33.5	0.0	117.3	27.0
9	4.38	26.6	4.9	222.98	3.66	1.83	3.5	33.5	0.0	222.8	53.0
10	3.01	32.6	3.6	45.73	0.75	0.37	3.5	33.5	0.0	45.5	13.7

xc = 48.805 yc = 50.335 Rc = 38.935 Fs=2.603

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.58	-2.3	1.6	9.65	0.16	0.08	3.5	33.5	0.0	9.8	3.9
2	2.57	0.7	2.6	30.82	0.51	0.25	3.5	33.5	0.0	30.7	9.4
3	2.07	4.1	2.1	20.81	0.34	0.17	3.5	33.5	0.0	20.4	6.6
4	2.07	7.2	2.1	35.6	0.58	0.29	3.5	33.5	0.0	34.7	9.7
5	2.07	10.3	2.1	51.14	0.84	0.42	3.5	33.5	0.0	49.6	12.9
6	2.07	13.4	2.1	61.83	1.01	0.51	3.5	33.5	0.0	60.0	15.1
7	2.07	16.6	2.2	67.52	1.11	0.55	3.5	33.5	0.0	65.6	16.3
8	3.06	20.6	3.3	99.21	1.63	0.81	3.5	33.5	0.0	96.9	24.2
9	1.09	23.8	1.2	27.97	0.46	0.23	3.5	33.5	0.0	27.4	7.1
10	2.07	26.4	2.3	22.3	0.37	0.18	3.5	33.5	0.0	21.4	7.1

xc = 49.509 yc = 49.681 Rc = 38.281 Fs=2.599

Nr.	B	Alfa	Li	Wi	Kh•Wi	Kv•Wi	c	Fi	Ui	N'i	Ti

	m	(°)	m	(kN)	(kN)	(kN)	(kN/m²)	(°)	(kN)	(kN)	(kN)
1	1.46	-3.3	1.5	8.54	0.14	0.07	3.5	33.5	0.0	8.8	3.5
2	2.78	-0.2	2.8	33.47	0.55	0.27	3.5	33.5	0.0	33.5	10.2
3	2.12	3.5	2.1	22.51	0.37	0.18	3.5	33.5	0.0	22.1	7.1
4	2.12	6.7	2.1	42.17	0.69	0.35	3.5	33.5	0.0	41.2	11.1
5	2.12	9.9	2.1	59.1	0.97	0.48	3.5	33.5	0.0	57.4	14.6
6	2.12	13.1	2.2	70.82	1.16	0.58	3.5	33.5	0.0	68.7	17.0
7	2.12	16.4	2.2	77.15	1.27	0.63	3.5	33.5	0.0	75.0	18.4
8	2.64	20.1	2.8	96.89	1.59	0.79	3.5	33.5	0.0	94.7	23.3
9	1.59	23.5	1.7	45.18	0.74	0.37	3.5	33.5	0.0	44.3	11.4
10	2.12	26.6	2.4	23.41	0.38	0.19	3.5	33.5	0.0	22.5	7.4

xc = 50.212 yc = 50.335 Rc = 38.935 Fs=2.639

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.32	-4.2	1.3	7.27	0.12	0.06	3.5	33.5	0.0	7.5	3.0
2	3.11	-1.0	3.1	37.16	0.61	0.3	3.5	33.5	0.0	37.4	11.2
3	2.21	3.0	2.2	27.63	0.45	0.23	3.5	33.5	0.0	27.2	8.1
4	2.21	6.2	2.2	52.58	0.86	0.43	3.5	33.5	0.0	51.5	13.2
5	2.21	9.5	2.2	71.82	1.18	0.59	3.5	33.5	0.0	70.0	17.1
6	2.21	12.8	2.3	85.2	1.4	0.7	3.5	33.5	0.0	82.9	19.8
7	2.21	16.2	2.3	92.54	1.52	0.76	3.5	33.5	0.0	90.2	21.4
8	1.82	19.3	1.9	76.9	1.26	0.63	3.5	33.5	0.0	75.2	17.9
9	2.61	22.8	2.8	81.64	1.34	0.67	3.5	33.5	0.0	80.2	19.9
10	2.21	26.7	2.5	19.68	0.32	0.16	3.5	33.5	0.0	18.7	6.6

xc = 50.916 yc = 49.681 Rc = 38.281 Fs=2.653

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.15	-5.2	1.2	5.75	0.09	0.05	3.5	33.5	0.0	6.0	2.5
2	3.4	-1.8	3.4	39.66	0.65	0.33	3.5	33.5	0.0	40.1	12.1
3	2.27	2.4	2.3	34.02	0.56	0.28	3.5	33.5	0.0	33.6	9.5
4	2.27	5.8	2.3	61.17	1.0	0.5	3.5	33.5	0.0	60.0	15.0
5	2.27	9.3	2.3	82.03	1.35	0.67	3.5	33.5	0.0	80.0	19.2

6	2.27	12.7	2.3	96.46	1.58	0.79	3.5	33.5	0.0	93.9	22.1
7	2.27	16.3	2.4	104.23	1.71	0.85	3.5	33.5	0.0	101.7	23.7
8	1.23	19.0	1.3	57.05	0.94	0.47	3.5	33.5	0.0	55.8	13.0
9	3.32	22.7	3.6	109.85	1.8	0.9	3.5	33.5	0.0	108.0	26.4
10	2.27	27.3	2.6	19.25	0.32	0.16	3.5	33.5	0.0	18.3	6.6

xc = 51.619 yc = 50.335 Rc = 38.762 Fs=2.686

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.59	-5.8	0.6	1.55	0.03	0.01	3.5	33.5	0.0	1.7	1.0
2	3.99	-2.4	4.0	31.52	0.52	0.26	3.5	33.5	0.0	32.0	10.9
3	2.29	2.2	2.3	35.78	0.59	0.29	3.5	33.5	0.0	35.4	9.8
4	2.29	5.6	2.3	63.7	1.04	0.52	3.5	33.5	0.0	62.5	15.3
5	2.29	9.1	2.3	85.27	1.4	0.7	3.5	33.5	0.0	83.2	19.6
6	2.29	12.5	2.3	100.36	1.65	0.82	3.5	33.5	0.0	97.8	22.6
7	2.84	16.4	3.0	135.32	2.22	1.11	3.5	33.5	0.0	132.1	30.3
8	1.75	20.0	1.9	73.34	1.2	0.6	3.5	33.5	0.0	71.9	16.8
9	2.29	23.2	2.5	59.49	0.98	0.49	3.5	33.5	0.0	58.4	14.7
10	2.29	27.0	2.6	19.16	0.31	0.16	3.5	33.5	0.0	18.2	6.5

xc = 52.322 yc = 49.681 Rc = 38.019 Fs=2.693

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.2	-6.7	0.2	0.19	0.0	0.0	3.5	33.5	0.0	0.2	0.3
2	4.4	-3.2	4.4	24.69	0.4	0.2	3.5	33.5	0.0	25.3	10.0
3	2.3	1.9	2.3	38.74	0.64	0.32	3.5	33.5	0.0	38.4	10.4
4	2.3	5.3	2.3	67.58	1.11	0.55	3.5	33.5	0.0	66.4	16.1
5	2.3	8.8	2.3	89.88	1.47	0.74	3.5	33.5	0.0	87.8	20.5
6	2.3	12.4	2.4	105.46	1.73	0.86	3.5	33.5	0.0	102.8	23.6
7	2.38	16.0	2.5	118.08	1.94	0.97	3.5	33.5	0.0	115.3	26.3
8	2.23	19.7	2.4	94.92	1.56	0.78	3.5	33.5	0.0	93.1	21.6
9	2.3	23.3	2.5	56.97	0.93	0.47	3.5	33.5	0.0	55.9	14.2
10	2.3	27.2	2.6	19.65	0.32	0.16	3.5	33.5	0.0	18.7	6.6

xc = 53.026 yc = 50.335 Rc = 38.355 Fs=2.645

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.93	-0.4	1.9	10.59	0.17	0.09	3.5	33.5	0.0	10.6	4.3
2	1.93	2.5	1.9	34.26	0.56	0.28	3.5	33.5	0.0	33.9	9.2
3	1.93	5.4	1.9	54.13	0.89	0.44	3.5	33.5	0.0	53.1	13.2
4	1.93	8.3	2.0	70.16	1.15	0.58	3.5	33.5	0.0	68.5	16.4
5	1.93	11.2	2.0	82.28	1.35	0.67	3.5	33.5	0.0	80.1	18.9
6	2.54	14.7	2.6	119.83	1.97	0.98	3.5	33.5	0.0	116.7	27.2
7	1.33	17.7	1.4	59.05	0.97	0.48	3.5	33.5	0.0	57.7	13.6
8	1.93	20.2	2.1	64.17	1.05	0.53	3.5	33.5	0.0	62.7	15.4
9	1.93	23.4	2.1	35.6	0.58	0.29	3.5	33.5	0.0	34.7	9.6
10	1.93	26.5	2.2	13.17	0.22	0.11	3.5	33.5	0.0	12.3	4.9

xc = 53.729 yc = 49.681 Rc = 37.479 Fs=2.709

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.86	-0.2	1.9	12.13	0.2	0.1	3.5	33.5	0.0	12.1	4.5
2	1.86	2.6	1.9	33.81	0.55	0.28	3.5	33.5	0.0	33.4	8.8
3	1.86	5.5	1.9	52.03	0.85	0.43	3.5	33.5	0.0	51.1	12.4
4	1.86	8.3	1.9	66.77	1.1	0.55	3.5	33.5	0.0	65.2	15.3
5	1.86	11.2	1.9	77.96	1.28	0.64	3.5	33.5	0.0	76.0	17.5
6	2.06	14.3	2.1	95.13	1.56	0.78	3.5	33.5	0.0	92.8	21.2
7	1.66	17.2	1.7	70.47	1.16	0.58	3.5	33.5	0.0	68.9	15.9
8	1.86	20.1	2.0	56.93	0.93	0.47	3.5	33.5	0.0	55.7	13.5
9	1.86	23.1	2.0	32.23	0.53	0.26	3.5	33.5	0.0	31.4	8.6
10	1.86	26.3	2.1	11.92	0.2	0.1	3.5	33.5	0.0	11.1	4.5

xc = 54.432 yc = 50.335 Rc = 39.666 Fs=2.85

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.56	-10.5	1.6	12.85	0.21	0.11	3.5	33.5	0.0	13.9	4.3

2	4.47	-6.1	4.5	99.65	1.63	0.82	3.5	33.5	0.0	102.8	24.5
3	3.01	-0.7	3.0	120.46	1.98	0.99	3.5	33.5	0.0	120.8	26.5
4	3.01	3.7	3.0	176.46	2.89	1.45	3.5	33.5	0.0	174.4	36.8
5	3.01	8.1	3.0	218.49	3.58	1.79	3.5	33.5	0.0	214.3	44.6
6	2.49	12.1	2.5	201.51	3.3	1.65	3.5	33.5	0.0	197.3	40.8
7	3.54	16.6	3.7	261.74	4.29	2.15	3.5	33.5	0.0	257.2	53.5
8	3.01	21.6	3.2	164.45	2.7	1.35	3.5	33.5	0.0	163.1	34.9
9	3.01	26.4	3.4	113.56	1.86	0.93	3.5	33.5	0.0	114.1	25.5
10	3.01	31.4	3.5	43.3	0.71	0.36	3.5	33.5	0.0	43.4	12.0

xc = 55.136 yc = 49.681 Rc = 38.779 Fs=2.853

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.82	-11.2	0.8	3.63	0.06	0.03	3.5	33.5	0.0	4.0	1.6
2	5.08	-6.8	5.1	84.29	1.38	0.69	3.5	33.5	0.0	87.5	22.2
3	2.95	-0.9	3.0	115.52	1.89	0.95	3.5	33.5	0.0	115.9	25.4
4	2.95	3.5	3.0	169.82	2.79	1.39	3.5	33.5	0.0	168.0	35.5
5	2.95	7.9	3.0	210.71	3.46	1.73	3.5	33.5	0.0	206.8	43.0
6	2.06	11.7	2.1	163.79	2.69	1.34	3.5	33.5	0.0	160.4	33.2
7	3.84	16.2	4.0	275.6	4.52	2.26	3.5	33.5	0.0	270.6	56.4
8	2.95	21.5	3.2	156.1	2.56	1.28	3.5	33.5	0.0	154.7	33.1
9	2.95	26.2	3.3	107.9	1.77	0.88	3.5	33.5	0.0	108.3	24.3
10	2.95	31.2	3.5	41.17	0.68	0.34	3.5	33.5	0.0	41.2	11.5

xc = 55.839 yc = 50.335 Rc = 38.947 Fs=2.853

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.77	-8.1	2.8	12.45	0.2	0.1	3.5	33.5	0.0	13.4	5.4
2	2.77	-4.0	2.8	49.73	0.82	0.41	3.5	33.5	0.0	50.7	12.7
3	2.77	0.1	2.8	106.62	1.75	0.87	3.5	33.5	0.0	106.6	23.4
4	2.77	4.2	2.8	152.46	2.5	1.25	3.5	33.5	0.0	150.5	31.9
5	3.94	9.2	4.0	274.07	4.49	2.25	3.5	33.5	0.0	268.6	56.0
6	1.61	13.3	1.7	115.4	1.89	0.95	3.5	33.5	0.0	113.0	23.5
7	2.77	16.7	2.9	166.21	2.73	1.36	3.5	33.5	0.0	163.2	34.5
8	2.77	21.0	3.0	129.97	2.13	1.07	3.5	33.5	0.0	128.5	27.9
9	2.77	25.4	3.1	89.49	1.47	0.73	3.5	33.5	0.0	89.4	20.4

10	2.77	30.0	3.2	33.99	0.56	0.28	3.5	33.5	0.0	33.6	9.8

xc = 56.543 yc = 49.681 Rc = 38.06 Fs=2.857

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.56	-6.1	2.6	16.3	0.27	0.13	3.5	33.5	0.0	17.0	5.9
2	2.56	-2.3	2.6	70.01	1.15	0.57	3.5	33.5	0.0	70.7	16.3
3	2.56	1.6	2.6	114.8	1.88	0.94	3.5	33.5	0.0	114.2	24.7
4	2.56	5.5	2.6	150.68	2.47	1.24	3.5	33.5	0.0	148.4	31.3
5	2.56	9.3	2.6	177.47	2.91	1.46	3.5	33.5	0.0	173.9	36.2
6	2.56	13.3	2.6	173.21	2.84	1.42	3.5	33.5	0.0	169.6	35.4
7	2.56	17.3	2.7	137.09	2.25	1.12	3.5	33.5	0.0	134.6	28.7
8	2.56	21.4	2.8	111.48	1.83	0.91	3.5	33.5	0.0	110.3	24.1
9	2.56	25.6	2.8	76.18	1.25	0.62	3.5	33.5	0.0	76.0	17.6
10	2.56	30.0	3.0	28.74	0.47	0.24	3.5	33.5	0.0	28.3	8.5

xc = 57.246 yc = 50.335 Rc = 40.064 Fs=2.961

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.11	-14.2	1.1	7.3	0.12	0.06	3.5	33.5	0.0	8.2	2.7
2	5.7	-9.2	5.8	139.11	2.28	1.14	3.5	33.5	0.0	146.3	32.9
3	3.4	-2.6	3.4	192.67	3.16	1.58	3.5	33.5	0.0	194.7	39.6
4	3.4	2.2	3.4	271.03	4.44	2.22	3.5	33.5	0.0	269.2	53.5
5	3.5	7.2	3.5	340.24	5.58	2.79	3.5	33.5	0.0	334.6	65.8
6	3.3	12.1	3.4	320.78	5.26	2.63	3.5	33.5	0.0	314.8	62.0
7	3.4	17.1	3.6	282.54	4.63	2.32	3.5	33.5	0.0	278.6	55.4
8	3.4	22.2	3.7	238.31	3.91	1.95	3.5	33.5	0.0	237.9	47.9
9	3.4	27.6	3.8	169.12	2.77	1.39	3.5	33.5	0.0	172.1	35.8
10	3.4	33.3	4.1	71.42	1.17	0.59	3.5	33.5	0.0	73.8	17.8

xc = 57.949 yc = 49.681 Rc = 39.165 Fs=2.957

Nr.	B	Alfa	Li	Wi	Kh•Wi	Kv•Wi	c	Fi	Ui	N'i	Ti

	m	(°)	m	(kN)	(kN)	(kN)	(kN/m²)	(°)	(kN)	(kN)	(kN)
1	0.33	-15.0	0.3	0.66	0.01	0.01	3.5	33.5	0.0	0.8	0.5
2	6.33	-10.0	6.4	113.43	1.86	0.93	3.5	33.5	0.0	120.3	28.8
3	3.33	-2.9	3.3	185.21	3.04	1.52	3.5	33.5	0.0	187.4	38.2
4	3.33	2.0	3.3	261.17	4.28	2.14	3.5	33.5	0.0	259.5	51.7
5	3.01	6.7	3.0	285.26	4.68	2.34	3.5	33.5	0.0	280.7	55.4
6	3.65	11.6	3.7	343.83	5.64	2.82	3.5	33.5	0.0	337.3	66.6
7	3.33	16.9	3.5	268.9	4.41	2.21	3.5	33.5	0.0	265.0	52.9
8	3.33	22.1	3.6	227.29	3.73	1.86	3.5	33.5	0.0	226.7	45.8
9	3.33	27.4	3.8	161.77	2.65	1.33	3.5	33.5	0.0	164.4	34.4
10	3.33	33.1	4.0	69.0	1.13	0.57	3.5	33.5	0.0	71.2	17.2

xc = 58.653 yc = 50.335 Rc = 39.292 Fs=2.957

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.09	-10.4	3.1	19.61	0.32	0.16	3.5	33.5	0.0	21.2	7.1
2	3.09	-5.8	3.1	102.42	1.68	0.84	3.5	33.5	0.0	105.3	22.7
3	3.09	-1.3	3.1	178.5	2.93	1.46	3.5	33.5	0.0	179.4	36.5
4	3.09	3.2	3.1	239.4	3.93	1.96	3.5	33.5	0.0	237.1	47.3
5	1.59	6.7	1.6	141.48	2.32	1.16	3.5	33.5	0.0	139.2	27.5
6	4.6	11.2	4.7	388.76	6.38	3.19	3.5	33.5	0.0	381.3	75.8
7	3.09	17.0	3.2	223.66	3.67	1.83	3.5	33.5	0.0	220.3	44.3
8	3.09	21.8	3.3	187.96	3.08	1.54	3.5	33.5	0.0	187.2	38.2
9	3.09	26.8	3.5	133.27	2.19	1.09	3.5	33.5	0.0	134.9	28.6
10	3.09	32.0	3.6	57.21	0.94	0.47	3.5	33.5	0.0	58.4	14.5

xc = 59.356 yc = 49.681 Rc = 38.392 Fs=3.019

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.9	-8.9	2.9	43.11	0.71	0.35	3.5	33.5	0.0	45.4	11.1
2	2.9	-4.5	2.9	119.4	1.96	0.98	3.5	33.5	0.0	121.7	25.1
3	2.9	-0.1	2.9	182.74	3.0	1.5	3.5	33.5	0.0	182.8	36.2
4	3.29	4.5	3.3	267.23	4.38	2.19	3.5	33.5	0.0	264.0	51.4
5	2.52	8.9	2.6	215.56	3.54	1.77	3.5	33.5	0.0	211.7	41.2

6	2.9	13.0	3.0	217.76	3.57	1.79	3.5	33.5	0.0	213.8	41.9
7	2.9	17.5	3.0	199.65	3.27	1.64	3.5	33.5	0.0	197.0	38.9
8	2.9	22.1	3.1	166.99	2.74	1.37	3.5	33.5	0.0	166.6	33.5
9	2.9	26.9	3.3	118.17	1.94	0.97	3.5	33.5	0.0	119.8	25.0
10	2.9	31.8	3.4	51.24	0.84	0.42	3.5	33.5	0.0	52.3	12.9

xc = 60.059 yc = 50.335 Rc = 40.228 Fs=3.12

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.07	-17.5	0.1	0.03	0.0	0.0	3.5	33.5	0.0	0.1	0.1
2	7.14	-12.2	7.3	141.9	2.33	1.16	3.5	33.5	0.0	152.5	33.8
3	3.61	-4.4	3.6	248.04	4.07	2.03	3.5	33.5	0.0	252.5	48.0
4	5.25	1.9	5.3	527.24	8.65	4.32	3.5	33.5	0.0	524.3	97.6
5	1.96	7.0	2.0	220.57	3.62	1.81	3.5	33.5	0.0	217.3	40.3
6	3.61	11.1	3.7	373.16	6.12	3.06	3.5	33.5	0.0	366.9	68.3
7	3.61	16.4	3.8	350.24	5.74	2.87	3.5	33.5	0.0	346.0	64.7
8	3.61	21.8	3.9	303.55	4.98	2.49	3.5	33.5	0.0	304.0	57.4
9	3.22	27.1	3.6	207.48	3.4	1.7	3.5	33.5	0.0	212.2	40.9
10	3.99	33.1	4.8	111.23	1.82	0.91	3.5	33.5	0.0	116.5	25.0

xc = 60.763 yc = 49.681 Rc = 39.316 Fs=3.158

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.45	-14.0	3.6	32.7	0.54	0.27	3.5	33.5	0.0	36.1	9.6
2	3.45	-8.8	3.5	143.92	2.36	1.18	3.5	33.5	0.0	150.2	29.5
3	3.45	-3.8	3.5	250.21	4.1	2.05	3.5	33.5	0.0	253.9	47.5
4	4.1	1.7	4.1	406.74	6.67	3.34	3.5	33.5	0.0	404.7	74.5
5	2.8	6.8	2.8	301.75	4.95	2.47	3.5	33.5	0.0	297.4	54.5
6	3.45	11.4	3.5	343.28	5.63	2.81	3.5	33.5	0.0	337.6	62.2
7	3.45	16.6	3.6	323.57	5.31	2.65	3.5	33.5	0.0	320.0	59.2
8	3.45	21.9	3.7	279.91	4.59	2.3	3.5	33.5	0.0	280.6	52.4
9	2.85	27.0	3.2	178.99	2.94	1.47	3.5	33.5	0.0	183.1	34.9
10	4.06	32.8	4.8	113.11	1.86	0.93	3.5	33.5	0.0	118.4	25.1

xc = 61.466 yc = 50.335 Rc = 39.411 Fs=3.216

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.19	-11.3	3.2	56.65	0.93	0.46	3.5	33.5	0.0	60.4	13.3
2	3.19	-6.6	3.2	156.92	2.57	1.29	3.5	33.5	0.0	161.5	30.6
3	3.19	-2.0	3.2	240.32	3.94	1.97	3.5	33.5	0.0	242.0	44.4
4	2.31	2.0	2.3	216.39	3.55	1.77	3.5	33.5	0.0	215.2	39.0
5	4.07	6.7	4.1	393.15	6.45	3.22	3.5	33.5	0.0	387.6	70.2
6	3.19	12.0	3.3	287.66	4.72	2.36	3.5	33.5	0.0	283.1	51.5
7	3.19	16.8	3.3	269.31	4.42	2.21	3.5	33.5	0.0	266.6	48.7
8	3.19	21.7	3.4	232.11	3.81	1.9	3.5	33.5	0.0	232.7	43.0
9	2.37	26.1	2.6	136.3	2.24	1.12	3.5	33.5	0.0	139.0	26.2
10	4.0	31.5	4.7	104.84	1.72	0.86	3.5	33.5	0.0	108.9	22.9

xc = 62.17 yc = 49.681 Rc = 38.498 Fs=3.295

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.11	-11.5	3.2	54.41	0.89	0.45	3.5	33.5	0.0	58.1	12.5
2	3.11	-6.8	3.1	150.76	2.47	1.24	3.5	33.5	0.0	155.3	28.8
3	3.11	-2.2	3.1	231.0	3.79	1.89	3.5	33.5	0.0	232.8	41.7
4	1.73	1.4	1.7	157.41	2.58	1.29	3.5	33.5	0.0	156.8	27.8
5	4.49	6.1	4.5	415.28	6.81	3.41	3.5	33.5	0.0	409.9	72.6
6	3.11	11.8	3.2	271.74	4.46	2.23	3.5	33.5	0.0	267.7	47.6
7	3.11	16.6	3.2	254.93	4.18	2.09	3.5	33.5	0.0	252.6	45.2
8	3.11	21.5	3.3	220.18	3.61	1.81	3.5	33.5	0.0	220.9	39.9
9	2.17	25.8	2.4	122.3	2.01	1.0	3.5	33.5	0.0	124.7	23.0
10	4.05	31.1	4.7	105.95	1.74	0.87	3.5	33.5	0.0	110.1	22.6

xc = 62.873 yc = 50.335 Rc = 40.183 Fs=3.344

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.67	-14.7	3.8	55.21	0.91	0.45	3.5	33.5	0.0	60.6	13.3

2	3.67	-9.4	3.7	203.02	3.33	1.66	3.5	33.5	0.0	212.1	38.2
3	3.67	-4.1	3.7	325.07	5.33	2.67	3.5	33.5	0.0	330.1	57.6
4	2.17	0.1	2.2	239.37	3.93	1.96	3.5	33.5	0.0	239.3	41.4
5	5.16	5.3	5.2	589.16	9.66	4.83	3.5	33.5	0.0	582.4	100.6
6	3.67	11.7	3.7	406.71	6.67	3.34	3.5	33.5	0.0	401.0	69.4
7	3.67	17.1	3.8	382.54	6.27	3.14	3.5	33.5	0.0	379.9	66.0
8	3.5	22.5	3.8	316.57	5.19	2.6	3.5	33.5	0.0	319.5	56.0
9	3.83	28.3	4.4	234.88	3.85	1.93	3.5	33.5	0.0	243.2	43.9
10	3.67	34.6	4.5	76.32	1.25	0.63	3.5	33.5	0.0	80.8	17.2

xc = 63.576 yc = 49.681 Rc = 40.824 Fs=3.403

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.07	-22.5	0.1	0.04	0.0	0.0	3.5	33.5	0.0	0.1	0.1
2	8.47	-16.2	8.8	274.58	4.5	2.25	3.5	33.5	0.0	302.4	56.6
3	4.27	-7.0	4.3	432.52	7.09	3.55	3.5	33.5	0.0	445.1	75.8
4	3.26	-1.7	3.3	431.73	7.08	3.54	3.5	33.5	0.0	434.1	73.2
5	5.28	4.3	5.3	745.38	12.22	6.11	3.5	33.5	0.0	738.1	124.2
6	4.27	11.1	4.4	596.74	9.79	4.89	3.5	33.5	0.0	588.7	99.1
7	4.27	17.3	4.5	565.38	9.27	4.64	3.5	33.5	0.0	562.5	95.0
8	2.18	22.1	2.4	262.17	4.3	2.15	3.5	33.5	0.0	264.7	44.9
9	6.36	28.8	7.3	527.58	8.65	4.33	3.5	33.5	0.0	549.7	95.3
10	4.27	37.7	5.4	120.8	1.98	0.99	3.5	33.5	0.0	132.5	26.1

xc = 64.28 yc = 50.335 Rc = 40.85 Fs=3.462

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.04	-17.2	4.2	60.79	1.0	0.5	3.5	33.5	0.0	68.1	14.4
2	4.04	-11.4	4.1	254.11	4.17	2.08	3.5	33.5	0.0	268.5	46.3
3	5.75	-4.4	5.8	627.77	10.3	5.15	3.5	33.5	0.0	637.9	106.5
4	2.34	1.3	2.3	306.42	5.03	2.51	3.5	33.5	0.0	305.4	50.6
5	4.04	5.7	4.1	517.95	8.49	4.25	3.5	33.5	0.0	512.0	85.0
6	4.04	11.5	4.1	522.96	8.58	4.29	3.5	33.5	0.0	516.2	85.7
7	5.57	18.5	5.9	665.83	10.92	5.46	3.5	33.5	0.0	665.0	110.9
8	2.52	24.6	2.8	244.14	4.0	2.0	3.5	33.5	0.0	249.2	42.0
9	4.04	29.8	4.7	262.26	4.3	2.15	3.5	33.5	0.0	274.9	47.7

10	4.04	36.6	5.0	102.53	1.68	0.84	3.5	33.5	0.0	111.4	22.0

xc = 64.983 yc = 49.681 Rc = 41.422 Fs=3.521

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.13	-24.3	0.1	0.13	0.0	0.0	3.5	33.5	0.0	0.2	0.1
2	8.98	-17.7	9.4	357.01	5.85	2.93	3.5	33.5	0.0	397.0	70.0
3	4.56	-8.0	4.6	527.87	8.66	4.33	3.5	33.5	0.0	545.5	89.3
4	2.46	-3.1	2.5	359.52	5.9	2.95	3.5	33.5	0.0	363.2	58.9
5	6.65	3.3	6.7	1026.06	16.83	8.41	3.5	33.5	0.0	1018.3	165.0
6	4.56	11.1	4.6	713.6	11.7	5.85	3.5	33.5	0.0	704.8	114.2
7	4.79	17.8	5.0	710.2	11.65	5.82	3.5	33.5	0.0	708.9	115.2
8	4.32	24.5	4.7	521.83	8.56	4.28	3.5	33.5	0.0	533.7	87.5
9	4.56	31.5	5.3	374.32	6.14	3.07	3.5	33.5	0.0	398.2	66.8
10	4.56	39.3	5.9	148.32	2.43	1.22	3.5	33.5	0.0	166.3	30.9

xc = 65.686 yc = 50.335 Rc = 41.421 Fs=3.541

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.34	-19.1	4.6	76.35	1.25	0.63	3.5	33.5	0.0	86.8	17.3
2	4.34	-12.8	4.5	310.8	5.1	2.55	3.5	33.5	0.0	331.3	55.3
3	5.32	-6.0	5.3	638.2	10.47	5.23	3.5	33.5	0.0	653.0	106.1
4	3.37	0.0	3.4	479.61	7.87	3.93	3.5	33.5	0.0	479.6	77.5
5	4.34	5.3	4.4	625.19	10.25	5.13	3.5	33.5	0.0	618.6	99.9
6	4.34	11.4	4.4	632.57	10.37	5.19	3.5	33.5	0.0	624.9	101.0
7	3.95	17.4	4.1	545.66	8.95	4.47	3.5	33.5	0.0	544.1	88.2
8	4.74	23.8	5.2	531.09	8.71	4.35	3.5	33.5	0.0	541.4	88.6
9	4.34	30.9	5.1	324.81	5.33	2.66	3.5	33.5	0.0	343.9	57.7
10	4.34	38.2	5.5	127.84	2.1	1.05	3.5	33.5	0.0	141.7	26.6

xc = 66.39 yc = 49.681 Rc = 40.473 Fs=3.622

Nr.	B	Alfa	Li	Wi	Kh•Wi	Kv•Wi	c	Fi	Ui	N'i	Ti

	m	(°)	m	(kN)	(kN)	(kN)	(kN/m²)	(°)	(kN)	(kN)	(kN)
1	4.18	-18.3	4.4	111.28	1.82	0.91	3.5	33.5	0.0	124.6	22.5
2	4.18	-12.1	4.3	323.89	5.31	2.66	3.5	33.5	0.0	343.3	55.7
3	4.02	-6.2	4.0	475.06	7.79	3.9	3.5	33.5	0.0	486.4	77.3
4	4.35	-0.3	4.3	593.23	9.73	4.86	3.5	33.5	0.0	593.7	93.9
5	4.18	5.7	4.2	587.98	9.64	4.82	3.5	33.5	0.0	581.7	92.0
6	4.18	11.7	4.3	592.56	9.72	4.86	3.5	33.5	0.0	586.0	92.7
7	3.29	17.2	3.4	443.69	7.28	3.64	3.5	33.5	0.0	442.7	70.2
8	5.07	23.6	5.5	553.87	9.08	4.54	3.5	33.5	0.0	564.8	90.5
9	4.18	30.9	4.9	300.98	4.94	2.47	3.5	33.5	0.0	319.4	52.6
10	4.18	38.2	5.3	118.19	1.94	0.97	3.5	33.5	0.0	131.3	24.3

xc = 67.093 yc = 50.335 Rc = 39.082 Fs=3.869

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.53	-14.9	3.7	78.38	1.29	0.64	3.5	33.5	0.0	85.1	14.9
2	5.21	-8.4	5.3	362.31	5.94	2.97	3.5	33.5	0.0	374.7	57.4
3	1.86	-3.2	1.9	174.89	2.87	1.43	3.5	33.5	0.0	176.6	26.6
4	3.53	0.8	3.5	336.72	5.52	2.76	3.5	33.5	0.0	336.1	50.6
5	3.53	6.0	3.6	359.28	5.89	2.95	3.5	33.5	0.0	355.7	53.4
6	3.53	11.2	3.6	363.22	5.96	2.98	3.5	33.5	0.0	359.6	54.0
7	3.55	16.6	3.7	344.66	5.65	2.83	3.5	33.5	0.0	344.2	51.9
8	3.51	22.1	3.8	274.94	4.51	2.25	3.5	33.5	0.0	279.4	42.7
9	3.53	27.8	4.0	175.38	2.88	1.44	3.5	33.5	0.0	182.9	29.1
10	3.53	33.8	4.3	68.02	1.12	0.56	3.5	33.5	0.0	72.8	13.6

xc = 67.797 yc = 49.681 Rc = 38.147 Fs=3.963

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.45	-15.2	3.6	75.25	1.23	0.62	3.5	33.5	0.0	81.8	14.0
2	4.44	-9.1	4.5	289.98	4.76	2.38	3.5	33.5	0.0	300.9	45.2
3	2.46	-3.9	2.5	216.11	3.54	1.77	3.5	33.5	0.0	218.8	32.3
4	3.45	0.6	3.4	311.52	5.11	2.55	3.5	33.5	0.0	311.1	45.8
5	3.45	5.8	3.5	338.12	5.55	2.77	3.5	33.5	0.0	334.9	49.2

6	3.45	11.0	3.5	342.73	5.62	2.81	3.5	33.5	0.0	339.5	49.8
7	3.2	16.2	3.3	301.76	4.95	2.47	3.5	33.5	0.0	301.3	44.4
8	3.7	21.6	4.0	281.35	4.61	2.31	3.5	33.5	0.0	285.7	42.7
9	3.45	27.6	3.9	165.36	2.71	1.36	3.5	33.5	0.0	172.5	26.9
10	3.45	33.6	4.1	64.18	1.05	0.53	3.5	33.5	0.0	68.7	12.6

xc = 68.50 yc = 50.335 Rc = 39.586 Fs=3.931

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.82	-16.8	4.0	97.3	1.6	0.8	3.5	33.5	0.0	107.0	18.0
2	5.0	-10.2	5.1	381.27	6.25	3.13	3.5	33.5	0.0	398.1	59.6
3	2.65	-4.6	2.7	272.47	4.47	2.23	3.5	33.5	0.0	276.6	40.8
4	3.82	0.1	3.8	410.64	6.73	3.37	3.5	33.5	0.0	410.5	60.4
5	3.82	5.6	3.8	444.95	7.3	3.65	3.5	33.5	0.0	440.7	64.7
6	5.71	12.7	5.8	667.61	10.95	5.47	3.5	33.5	0.0	662.4	97.3
7	1.94	18.4	2.0	204.02	3.35	1.67	3.5	33.5	0.0	204.9	30.3
8	3.82	22.8	4.1	319.17	5.23	2.62	3.5	33.5	0.0	325.8	48.8
9	3.82	29.0	4.4	223.6	3.67	1.83	3.5	33.5	0.0	235.6	36.3
10	3.82	35.6	4.7	87.24	1.43	0.72	3.5	33.5	0.0	95.2	16.8

xc = 69.203 yc = 49.681 Rc = 38.64 Fs=4.029

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.74	-17.0	3.9	93.6	1.53	0.77	3.5	33.5	0.0	103.1	16.9
2	4.22	-10.9	4.3	301.51	4.94	2.47	3.5	33.5	0.0	316.0	46.4
3	3.26	-5.3	3.3	314.01	5.15	2.57	3.5	33.5	0.0	319.7	46.1
4	3.74	-0.1	3.7	386.62	6.34	3.17	3.5	33.5	0.0	386.7	55.7
5	3.74	5.4	3.8	420.35	6.89	3.45	3.5	33.5	0.0	416.6	59.8
6	5.27	12.2	5.4	597.93	9.81	4.9	3.5	33.5	0.0	593.4	85.1
7	2.21	17.9	2.3	225.44	3.7	1.85	3.5	33.5	0.0	226.4	32.7
8	3.74	22.7	4.1	300.08	4.92	2.46	3.5	33.5	0.0	306.5	44.9
9	3.74	28.8	4.3	211.69	3.47	1.74	3.5	33.5	0.0	223.1	33.6
10	3.74	35.4	4.6	82.64	1.36	0.68	3.5	33.5	0.0	90.2	15.7

xc = 69.907 yc = 50.335 Rc = 37.393 Fs=4.393

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.63	-12.7	4.7	127.6	2.09	1.05	3.5	33.5	0.0	135.4	20.1
2	1.58	-7.9	1.6	85.97	1.41	0.7	3.5	33.5	0.0	88.5	12.2
3	3.1	-4.3	3.1	184.39	3.02	1.51	3.5	33.5	0.0	186.8	25.5
4	3.1	0.5	3.1	214.0	3.51	1.75	3.5	33.5	0.0	213.8	28.9
5	3.1	5.3	3.1	236.51	3.88	1.94	3.5	33.5	0.0	234.6	31.5
6	3.1	10.1	3.2	242.7	3.98	1.99	3.5	33.5	0.0	240.8	32.3
7	2.0	14.1	2.1	151.57	2.49	1.24	3.5	33.5	0.0	151.2	20.3
8	4.21	19.1	4.5	254.82	4.18	2.09	3.5	33.5	0.0	257.4	35.3
9	3.1	25.1	3.4	113.82	1.87	0.93	3.5	33.5	0.0	117.7	17.1
10	3.1	30.5	3.6	44.07	0.72	0.36	3.5	33.5	0.0	46.3	8.2

xc = 70.61 yc = 49.681 Rc = 36.461 Fs=4.479

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.79	-13.5	3.9	87.01	1.43	0.71	3.5	33.5	0.0	92.8	14.0
2	2.25	-8.7	2.3	106.91	1.75	0.88	3.5	33.5	0.0	110.4	15.1
3	3.02	-4.5	3.0	162.01	2.66	1.33	3.5	33.5	0.0	164.3	22.2
4	3.02	0.3	3.0	196.91	3.23	1.61	3.5	33.5	0.0	196.8	26.2
5	3.02	5.0	3.0	219.01	3.59	1.8	3.5	33.5	0.0	217.3	28.7
6	3.02	9.8	3.1	225.7	3.7	1.85	3.5	33.5	0.0	223.9	29.6
7	1.67	13.6	1.7	121.36	1.99	1.0	3.5	33.5	0.0	121.0	16.0
8	4.38	18.6	4.6	254.4	4.17	2.09	3.5	33.5	0.0	256.7	34.6
9	3.02	24.8	3.3	105.64	1.73	0.87	3.5	33.5	0.0	109.2	15.6
10	3.02	30.2	3.5	40.95	0.67	0.34	3.5	33.5	0.0	43.0	7.6

xc = 71.313 yc = 50.335 Rc = 37.846 Fs=4.381

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.68	-14.8	4.8	139.15	2.28	1.14	3.5	33.5	0.0	149.8	22.1

2	2.12	-9.5	2.2	127.61	2.09	1.05	3.5	33.5	0.0	132.4	18.1
3	3.4	-5.3	3.4	229.04	3.76	1.88	3.5	33.5	0.0	233.0	31.6
4	3.4	-0.1	3.4	276.81	4.54	2.27	3.5	33.5	0.0	276.9	37.1
5	3.4	5.0	3.4	305.64	5.01	2.51	3.5	33.5	0.0	303.3	40.5
6	3.67	10.4	3.7	338.08	5.54	2.77	3.5	33.5	0.0	335.5	44.7
7	3.13	15.7	3.3	257.76	4.23	2.11	3.5	33.5	0.0	258.0	34.7
8	3.4	21.0	3.6	215.59	3.54	1.77	3.5	33.5	0.0	219.3	30.0
9	3.4	26.6	3.8	152.05	2.49	1.25	3.5	33.5	0.0	158.8	22.5
10	3.4	32.5	4.0	59.14	0.97	0.48	3.5	33.5	0.0	63.3	10.7

xc = 72.017 yc = 49.681 Rc = 36.906 Fs=4.464

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.82	-15.6	4.0	94.3	1.55	0.77	3.5	33.5	0.0	102.2	15.2
2	2.81	-10.3	2.9	148.37	2.43	1.22	3.5	33.5	0.0	154.6	21.0
3	3.32	-5.5	3.3	208.72	3.42	1.71	3.5	33.5	0.0	212.4	28.4
4	3.32	-0.4	3.3	256.91	4.21	2.11	3.5	33.5	0.0	257.1	33.9
5	3.32	4.8	3.3	285.2	4.68	2.34	3.5	33.5	0.0	283.1	37.2
6	3.24	9.9	3.3	286.95	4.71	2.35	3.5	33.5	0.0	284.8	37.3
7	3.39	15.2	3.5	267.93	4.39	2.2	3.5	33.5	0.0	268.0	35.4
8	3.32	20.7	3.5	201.46	3.3	1.65	3.5	33.5	0.0	204.9	27.6
9	3.32	26.3	3.7	142.28	2.33	1.17	3.5	33.5	0.0	148.5	20.8
10	3.32	32.2	3.9	55.39	0.91	0.45	3.5	33.5	0.0	59.3	9.9

xc = 15.747 yc = 50.989 Rc = 51.327 Fs=2.362

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.33	-8.7	4.4	95.45	1.57	0.78	3.5	33.5	0.0	101.0	29.0
2	5.81	-3.0	5.8	385.51	6.32	3.16	3.5	33.5	0.0	391.1	98.5
3	2.84	1.9	2.8	246.46	4.04	2.02	3.5	33.5	0.0	244.6	60.6
4	4.33	5.9	4.3	382.98	6.28	3.14	3.5	33.5	0.0	375.4	93.0
5	4.33	10.8	4.4	453.34	7.43	3.72	3.5	33.5	0.0	440.9	108.4
6	4.5	15.8	4.7	510.6	8.37	4.19	3.5	33.5	0.0	496.2	121.7
7	4.15	20.9	4.4	413.27	6.78	3.39	3.5	33.5	0.0	404.3	99.9
8	4.33	26.1	4.8	337.65	5.54	2.77	3.5	33.5	0.0	334.8	84.1
9	4.33	31.6	5.1	255.89	4.2	2.1	3.5	33.5	0.0	259.4	66.8

10	4.33	37.5	5.5	122.44	2.01	1.0	3.5	33.5	0.0	126.5	36.3

xc = 16.45 yc = 51.642 Rc = 50.088 Fs=2.458

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.64	-5.4	3.7	59.35	0.97	0.49	3.5	33.5	0.0	61.3	18.1
2	2.42	-1.9	2.4	98.05	1.61	0.8	3.5	33.5	0.0	98.9	25.1
3	4.86	2.3	4.9	234.89	3.85	1.93	3.5	33.5	0.0	232.8	58.0
4	3.64	7.1	3.7	215.71	3.54	1.77	3.5	33.5	0.0	210.9	51.7
5	3.64	11.4	3.7	261.09	4.28	2.14	3.5	33.5	0.0	254.0	61.4
6	3.87	15.8	4.0	304.14	4.99	2.49	3.5	33.5	0.0	295.9	71.2
7	3.41	20.2	3.6	231.8	3.8	1.9	3.5	33.5	0.0	226.7	55.2
8	3.64	24.5	4.0	171.26	2.81	1.4	3.5	33.5	0.0	168.8	42.6
9	3.64	29.2	4.2	125.24	2.05	1.03	3.5	33.5	0.0	125.0	33.0
10	3.64	34.1	4.4	50.04	0.82	0.41	3.5	33.5	0.0	49.4	16.3

xc = 17.154 yc = 50.989 Rc = 51.716 Fs=2.371

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.54	-10.3	4.6	111.54	1.83	0.91	3.5	33.5	0.0	119.4	33.5
2	5.77	-4.5	5.8	418.53	6.86	3.43	3.5	33.5	0.0	428.2	106.7
3	3.32	0.6	3.3	315.01	5.17	2.58	3.5	33.5	0.0	314.3	77.2
4	4.54	4.9	4.6	462.82	7.59	3.8	3.5	33.5	0.0	454.9	111.4
5	4.54	10.0	4.6	546.84	8.97	4.48	3.5	33.5	0.0	532.4	129.5
6	3.59	14.6	3.7	466.22	7.65	3.82	3.5	33.5	0.0	453.1	110.0
7	5.5	19.9	5.8	623.31	10.22	5.11	3.5	33.5	0.0	609.0	148.9
8	4.54	26.0	5.1	436.35	7.16	3.58	3.5	33.5	0.0	433.2	107.0
9	4.54	31.7	5.3	346.44	5.68	2.84	3.5	33.5	0.0	352.5	88.6
10	4.54	37.9	5.8	170.75	2.8	1.4	3.5	33.5	0.0	178.5	48.6

xc = 17.857 yc = 51.642 Rc = 50.442 Fs=2.382

Nr.	B	Alfa	Li	Wi	Kh•Wi	Kv•Wi	c	Fi	Ui	N'i	Ti

	m	(°)	m	(kN)	(kN)	(kN)	(kN/m²)	(°)	(kN)	(kN)	(kN)
1	3.94	-7.1	4.0	74.73	1.23	0.61	3.5	33.5	0.0	78.2	23.0
2	2.43	-3.5	2.4	112.43	1.84	0.92	3.5	33.5	0.0	114.4	29.5
3	5.45	1.0	5.5	306.12	5.02	2.51	3.5	33.5	0.0	304.8	77.3
4	3.94	6.3	4.0	287.9	4.72	2.36	3.5	33.5	0.0	281.9	70.1
5	3.94	10.9	4.0	344.77	5.65	2.83	3.5	33.5	0.0	335.2	82.5
6	2.66	14.7	2.8	251.6	4.13	2.06	3.5	33.5	0.0	244.4	60.0
7	5.22	19.4	5.5	413.19	6.78	3.39	3.5	33.5	0.0	402.9	100.1
8	3.94	25.0	4.4	248.0	4.07	2.03	3.5	33.5	0.0	244.8	62.0
9	3.94	30.1	4.6	189.17	3.1	1.55	3.5	33.5	0.0	189.9	49.6
10	3.94	35.4	4.8	92.47	1.52	0.76	3.5	33.5	0.0	93.8	27.6

xc = 18.56 yc = 50.989 Rc = 50.007 Fs=2.366

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.04	-8.2	4.1	81.68	1.34	0.67	3.5	33.5	0.0	86.1	25.1
2	2.5	-4.4	2.5	123.6	2.03	1.01	3.5	33.5	0.0	126.5	32.6
3	5.58	0.3	5.6	338.47	5.55	2.78	3.5	33.5	0.0	338.1	85.7
4	4.04	5.8	4.1	322.06	5.28	2.64	3.5	33.5	0.0	315.7	78.6
5	4.04	10.5	4.1	384.65	6.31	3.15	3.5	33.5	0.0	374.1	92.3
6	2.34	14.2	2.4	239.46	3.93	1.96	3.5	33.5	0.0	232.5	57.2
7	5.75	19.1	6.1	494.81	8.11	4.06	3.5	33.5	0.0	482.1	119.9
8	4.04	25.1	4.5	288.79	4.74	2.37	3.5	33.5	0.0	285.2	72.0
9	4.04	30.4	4.7	225.75	3.7	1.85	3.5	33.5	0.0	227.2	58.7
10	4.04	35.9	5.0	121.19	1.99	0.99	3.5	33.5	0.0	124.2	35.1

xc = 19.264 yc = 51.642 Rc = 50.823 Fs=2.387

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.17	-8.8	4.2	89.13	1.46	0.73	3.5	33.5	0.0	94.4	27.0
2	2.46	-5.1	2.5	127.06	2.08	1.04	3.5	33.5	0.0	130.5	33.2
3	5.88	-0.4	5.9	375.88	6.16	3.08	3.5	33.5	0.0	376.5	94.2
4	4.17	5.3	4.2	359.08	5.89	2.94	3.5	33.5	0.0	352.6	86.6
5	5.95	11.1	6.1	626.95	10.28	5.14	3.5	33.5	0.0	609.8	148.3

6	2.39	15.9	2.5	251.39	4.12	2.06	3.5	33.5	0.0	244.4	59.5
7	4.17	19.8	4.4	363.38	5.96	2.98	3.5	33.5	0.0	354.8	87.4
8	4.17	24.9	4.6	336.3	5.52	2.76	3.5	33.5	0.0	332.5	82.5
9	4.17	30.2	4.8	270.65	4.44	2.22	3.5	33.5	0.0	273.0	69.0
10	4.17	35.8	5.1	132.91	2.18	1.09	3.5	33.5	0.0	136.6	37.9

xc = 19.967 yc = 50.989 Rc = 50.405 Fs=2.404

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.27	-9.8	4.3	96.87	1.59	0.79	3.5	33.5	0.0	103.3	29.0
2	2.51	-5.9	2.5	137.38	2.25	1.13	3.5	33.5	0.0	141.8	35.6
3	6.03	-1.1	6.0	413.06	6.77	3.39	3.5	33.5	0.0	415.1	102.6
4	4.27	4.8	4.3	397.23	6.51	3.26	3.5	33.5	0.0	390.7	94.9
5	5.7	10.5	5.8	644.15	10.56	5.28	3.5	33.5	0.0	627.1	151.0
6	2.84	15.5	2.9	318.73	5.23	2.61	3.5	33.5	0.0	310.0	74.7
7	4.27	19.7	4.5	410.57	6.73	3.37	3.5	33.5	0.0	401.2	97.6
8	4.27	25.0	4.7	382.13	6.27	3.13	3.5	33.5	0.0	378.5	92.6
9	4.27	30.5	5.0	311.88	5.11	2.56	3.5	33.5	0.0	315.7	78.5
10	4.27	36.3	5.3	142.02	2.33	1.16	3.5	33.5	0.0	146.8	40.1

xc = 20.67 yc = 51.642 Rc = 49.03 Fs=2.381

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.56	-7.0	2.6	30.83	0.51	0.25	3.5	33.5	0.0	32.4	10.7
2	4.66	-2.7	4.7	124.75	2.05	1.02	3.5	33.5	0.0	126.6	35.0
3	3.61	2.1	3.6	157.83	2.59	1.29	3.5	33.5	0.0	156.5	40.7
4	3.61	6.3	3.6	225.8	3.7	1.85	3.5	33.5	0.0	221.0	55.6
5	4.13	10.9	4.2	316.5	5.19	2.6	3.5	33.5	0.0	307.6	76.4
6	3.09	15.2	3.2	227.85	3.74	1.87	3.5	33.5	0.0	221.1	55.1
7	3.61	19.3	3.8	212.08	3.48	1.74	3.5	33.5	0.0	206.3	52.5
8	3.61	23.9	3.9	195.75	3.21	1.61	3.5	33.5	0.0	192.2	49.4
9	3.61	28.6	4.1	154.16	2.53	1.26	3.5	33.5	0.0	153.4	40.6
10	3.61	33.5	4.3	84.02	1.38	0.69	3.5	33.5	0.0	84.3	24.8

xc = 21.374 yc = 50.989 Rc = 48.389 Fs=2.371

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.34	-7.8	2.4	26.6	0.44	0.22	3.5	33.5	0.0	28.1	9.5
2	4.93	-3.4	4.9	130.14	2.13	1.07	3.5	33.5	0.0	132.6	36.9
3	3.64	1.6	3.6	167.98	2.75	1.38	3.5	33.5	0.0	166.8	43.3
4	3.64	6.0	3.7	239.02	3.92	1.96	3.5	33.5	0.0	234.2	59.0
5	3.79	10.4	3.9	302.91	4.97	2.48	3.5	33.5	0.0	294.5	73.3
6	3.48	14.8	3.6	265.51	4.35	2.18	3.5	33.5	0.0	257.6	64.4
7	3.64	19.2	3.9	229.38	3.76	1.88	3.5	33.5	0.0	223.2	56.7
8	3.64	23.9	4.0	213.09	3.49	1.75	3.5	33.5	0.0	209.3	53.6
9	3.64	28.7	4.1	170.58	2.8	1.4	3.5	33.5	0.0	170.0	44.7
10	3.64	33.7	4.4	93.13	1.53	0.76	3.5	33.5	0.0	93.8	27.2

xc = 22.077 yc = 51.642 Rc = 49.042 Fs=2.377

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.13	-8.4	2.1	22.35	0.37	0.18	3.5	33.5	0.0	23.8	8.2
2	5.29	-4.0	5.3	136.03	2.23	1.12	3.5	33.5	0.0	139.1	38.8
3	3.71	1.2	3.7	181.53	2.98	1.49	3.5	33.5	0.0	180.6	46.4
4	3.71	5.6	3.7	257.15	4.22	2.11	3.5	33.5	0.0	252.2	63.1
5	3.3	9.7	3.3	274.78	4.51	2.25	3.5	33.5	0.0	267.5	66.2
6	4.12	14.2	4.2	324.04	5.31	2.66	3.5	33.5	0.0	314.5	78.2
7	3.71	18.9	3.9	254.13	4.17	2.08	3.5	33.5	0.0	247.3	62.2
8	3.71	23.6	4.0	238.86	3.92	1.96	3.5	33.5	0.0	234.7	59.4
9	3.71	28.4	4.2	196.37	3.22	1.61	3.5	33.5	0.0	195.9	50.6
10	3.71	33.5	4.4	95.84	1.57	0.79	3.5	33.5	0.0	96.5	27.8

xc = 22.781 yc = 50.989 Rc = 48.389 Fs=2.381

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.86	-9.2	1.9	17.64	0.29	0.14	3.5	33.5	0.0	18.9	6.7

2	5.6	-4.7	5.6	139.02	2.28	1.14	3.5	33.5	0.0	142.8	40.0
3	3.73	0.8	3.7	191.13	3.13	1.57	3.5	33.5	0.0	190.5	48.7
4	3.73	5.2	3.7	269.62	4.42	2.21	3.5	33.5	0.0	264.7	65.9
5	2.94	9.2	3.0	253.47	4.16	2.08	3.5	33.5	0.0	246.9	60.9
6	4.52	13.7	4.7	364.96	5.99	2.99	3.5	33.5	0.0	354.3	87.8
7	3.73	18.8	3.9	270.67	4.44	2.22	3.5	33.5	0.0	263.5	65.9
8	3.73	23.6	4.1	255.53	4.19	2.1	3.5	33.5	0.0	251.2	63.2
9	3.73	28.5	4.2	212.3	3.48	1.74	3.5	33.5	0.0	212.1	54.3
10	3.73	33.7	4.5	97.82	1.6	0.8	3.5	33.5	0.0	98.6	28.3

xc = 23.484 yc = 51.642 Rc = 49.042 Fs=2.388

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.63	-9.7	1.7	13.8	0.23	0.11	3.5	33.5	0.0	14.9	5.5
2	6.02	-5.2	6.0	144.75	2.37	1.19	3.5	33.5	0.0	149.2	41.8
3	3.83	0.5	3.8	208.59	3.42	1.71	3.5	33.5	0.0	208.1	52.7
4	3.83	5.0	3.8	292.55	4.8	2.4	3.5	33.5	0.0	287.4	71.1
5	2.32	8.6	2.3	207.86	3.41	1.7	3.5	33.5	0.0	202.7	49.7
6	5.34	13.2	5.5	440.72	7.23	3.61	3.5	33.5	0.0	427.9	105.5
7	3.83	18.8	4.0	298.6	4.9	2.45	3.5	33.5	0.0	290.9	72.1
8	3.83	23.6	4.2	282.8	4.64	2.32	3.5	33.5	0.0	278.3	69.4
9	3.0	28.0	3.4	191.07	3.13	1.57	3.5	33.5	0.0	190.8	48.2
10	4.65	33.2	5.6	131.11	2.15	1.08	3.5	33.5	0.0	132.3	37.3

xc = 24.187 yc = 50.989 Rc = 48.389 Fs=2.403

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.35	-10.6	1.4	9.67	0.16	0.08	3.5	33.5	0.0	10.6	4.1
2	6.42	-5.9	6.5	147.66	2.42	1.21	3.5	33.5	0.0	152.9	42.9
3	3.89	0.2	3.9	223.15	3.66	1.83	3.5	33.5	0.0	222.9	55.9
4	5.69	5.9	5.7	479.77	7.87	3.93	3.5	33.5	0.0	470.4	114.9
5	2.09	10.5	2.1	192.25	3.15	1.58	3.5	33.5	0.0	187.1	45.5
6	3.89	14.2	4.0	307.77	5.05	2.52	3.5	33.5	0.0	298.9	73.5
7	3.89	19.0	4.1	318.64	5.23	2.61	3.5	33.5	0.0	310.7	76.3
8	3.89	23.9	4.3	300.57	4.93	2.46	3.5	33.5	0.0	296.4	73.2
9	2.25	28.0	2.5	152.68	2.5	1.25	3.5	33.5	0.0	152.6	38.1

10	5.53	33.4	6.6	160.93	2.64	1.32	3.5	33.5	0.0	162.8	45.4

xc = 24.891 yc = 51.642 Rc = 49.042 Fs=2.401

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.11	-11.1	1.1	6.62	0.11	0.05	3.5	33.5	0.0	7.3	3.1
2	6.94	-6.4	7.0	153.48	2.52	1.26	3.5	33.5	0.0	159.5	45.1
3	4.03	0.1	4.0	247.02	4.05	2.03	3.5	33.5	0.0	246.9	61.6
4	5.03	5.4	5.1	439.4	7.21	3.6	3.5	33.5	0.0	431.4	105.3
5	3.02	10.1	3.1	281.69	4.62	2.31	3.5	33.5	0.0	274.2	66.7
6	4.03	14.4	4.2	341.33	5.6	2.8	3.5	33.5	0.0	331.5	81.2
7	4.03	19.3	4.3	351.6	5.77	2.88	3.5	33.5	0.0	343.1	84.0
8	4.92	24.9	5.4	398.04	6.53	3.26	3.5	33.5	0.0	393.8	97.1
9	3.13	30.2	3.6	172.36	2.83	1.41	3.5	33.5	0.0	173.7	44.3
10	4.03	35.2	4.9	66.86	1.1	0.55	3.5	33.5	0.0	66.8	21.3

xc = 25.594 yc = 50.989 Rc = 48.389 Fs=2.389

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.81	-11.9	0.8	3.59	0.06	0.03	3.5	33.5	0.0	4.1	1.9
2	7.35	-7.0	7.4	153.11	2.51	1.26	3.5	33.5	0.0	160.0	46.0
3	4.08	-0.2	4.1	261.93	4.3	2.15	3.5	33.5	0.0	262.2	65.5
4	4.57	4.9	4.6	410.16	6.73	3.36	3.5	33.5	0.0	403.2	98.7
5	3.58	9.8	3.6	338.51	5.55	2.78	3.5	33.5	0.0	329.6	80.5
6	4.08	14.4	4.2	362.45	5.94	2.97	3.5	33.5	0.0	352.0	86.4
7	4.08	19.5	4.3	372.21	6.1	3.05	3.5	33.5	0.0	363.3	89.1
8	4.26	24.8	4.7	362.93	5.95	2.98	3.5	33.5	0.0	358.9	88.6
9	3.89	30.3	4.5	221.14	3.63	1.81	3.5	33.5	0.0	222.8	56.9
10	4.08	35.9	5.0	71.93	1.18	0.59	3.5	33.5	0.0	72.3	22.8

xc = 26.297 yc = 51.642 Rc = 49.042 Fs=2.374

Nr.	B	Alfa	Li	Wi	Kh•Wi	Kv•Wi	c	Fi	Ui	N'i	Ti

	m	(°)	m	(kN)	(kN)	(kN)	(kN/m²)	(°)	(kN)	(kN)	(kN)
1	0.55	-12.5	0.6	1.72	0.03	0.01	3.5	33.5	0.0	2.0	1.2
2	7.87	-7.5	7.9	155.84	2.56	1.28	3.5	33.5	0.0	163.4	47.7
3	4.21	-0.4	4.2	286.93	4.71	2.35	3.5	33.5	0.0	287.4	71.9
4	3.92	4.4	3.9	362.83	5.95	2.98	3.5	33.5	0.0	357.2	87.8
5	4.5	9.3	4.6	429.76	7.05	3.52	3.5	33.5	0.0	418.6	102.8
6	4.21	14.5	4.4	397.7	6.52	3.26	3.5	33.5	0.0	386.2	95.1
7	4.21	19.7	4.5	406.8	6.67	3.34	3.5	33.5	0.0	397.1	97.7
8	3.08	24.3	3.4	281.5	4.62	2.31	3.5	33.5	0.0	277.8	68.7
9	5.34	29.9	6.2	312.98	5.13	2.57	3.5	33.5	0.0	314.6	80.7
10	4.21	36.5	5.2	79.99	1.31	0.66	3.5	33.5	0.0	80.9	25.2

xc = 27.001 yc = 50.989 Rc = 48.389 Fs=2.375

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.23	-13.3	0.2	0.31	0.01	0.0	3.5	33.5	0.0	0.4	0.4
2	8.28	-8.2	8.4	159.33	2.61	1.31	3.5	33.5	0.0	168.1	49.3
3	4.26	-0.7	4.3	302.15	4.96	2.48	3.5	33.5	0.0	303.1	75.6
4	3.47	3.9	3.5	328.2	5.38	2.69	3.5	33.5	0.0	323.6	79.4
5	5.05	9.0	5.1	488.12	8.01	4.0	3.5	33.5	0.0	475.7	116.8
6	4.26	14.6	4.4	419.34	6.88	3.44	3.5	33.5	0.0	407.3	100.0
7	4.26	19.9	4.5	427.93	7.02	3.51	3.5	33.5	0.0	417.9	102.6
8	2.44	24.1	2.7	233.83	3.83	1.92	3.5	33.5	0.0	230.7	56.9
9	6.07	29.9	7.0	367.18	6.02	3.01	3.5	33.5	0.0	369.2	94.3
10	4.26	37.2	5.3	85.33	1.4	0.7	3.5	33.5	0.0	86.8	26.7

xc = 27.704 yc = 51.642 Rc = 49.042 Fs=2.402

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.38	-11.1	4.5	42.44	0.7	0.35	3.5	33.5	0.0	46.4	16.1
2	4.38	-5.9	4.4	177.67	2.91	1.46	3.5	33.5	0.0	183.6	47.5
3	4.38	-0.8	4.4	328.88	5.39	2.7	3.5	33.5	0.0	330.0	81.1
4	2.79	3.4	2.8	271.88	4.46	2.23	3.5	33.5	0.0	268.5	65.1
5	5.97	8.6	6.0	582.88	9.56	4.78	3.5	33.5	0.0	568.7	137.9

6	4.38	14.7	4.5	455.95	7.48	3.74	3.5	33.5	0.0	443.2	107.3
7	5.65	20.9	6.0	595.02	9.76	4.88	3.5	33.5	0.0	583.0	141.2
8	3.11	26.5	3.5	266.64	4.37	2.19	3.5	33.5	0.0	265.4	65.2
9	4.38	31.5	5.1	230.98	3.79	1.89	3.5	33.5	0.0	234.1	60.0
10	4.38	37.8	5.5	93.75	1.54	0.77	3.5	33.5	0.0	96.3	28.8

xc = 28.408 yc = 50.989 Rc = 48.389 Fs=2.398

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.38	-11.2	4.5	42.62	0.7	0.35	3.5	33.5	0.0	46.6	16.2
2	4.38	-5.9	4.4	200.55	3.29	1.64	3.5	33.5	0.0	207.1	53.0
3	6.4	0.5	6.4	557.02	9.14	4.57	3.5	33.5	0.0	555.9	135.7
4	2.35	5.7	2.4	244.39	4.01	2.0	3.5	33.5	0.0	239.8	58.1
5	4.38	9.7	4.4	430.25	7.06	3.53	3.5	33.5	0.0	419.1	101.8
6	4.38	15.0	4.5	474.41	7.78	3.89	3.5	33.5	0.0	461.2	111.6
7	4.89	20.8	5.2	535.68	8.79	4.39	3.5	33.5	0.0	524.7	127.1
8	3.86	26.4	4.3	337.27	5.53	2.77	3.5	33.5	0.0	335.7	82.5
9	4.38	32.0	5.2	240.28	3.94	1.97	3.5	33.5	0.0	244.3	62.5
10	4.38	38.4	5.6	97.46	1.6	0.8	3.5	33.5	0.0	100.6	29.9

xc = 29.111 yc = 51.642 Rc = 49.042 Fs=2.372

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.46	-11.1	4.5	44.0	0.72	0.36	3.5	33.5	0.0	48.1	16.8
2	4.46	-5.8	4.5	228.11	3.74	1.87	3.5	33.5	0.0	235.4	60.3
3	5.59	0.1	5.6	502.35	8.24	4.12	3.5	33.5	0.0	502.1	123.6
4	3.33	5.3	3.3	347.76	5.7	2.85	3.5	33.5	0.0	341.5	83.5
5	4.46	9.9	4.5	465.55	7.64	3.82	3.5	33.5	0.0	453.2	111.0
6	4.46	15.3	4.6	509.53	8.36	4.18	3.5	33.5	0.0	495.2	120.8
7	3.74	20.3	4.0	430.18	7.05	3.53	3.5	33.5	0.0	420.7	102.7
8	5.19	26.0	5.8	463.79	7.61	3.8	3.5	33.5	0.0	460.4	114.2
9	4.46	32.5	5.3	258.82	4.24	2.12	3.5	33.5	0.0	263.7	67.8
10	4.46	39.0	5.7	104.87	1.72	0.86	3.5	33.5	0.0	108.7	32.3

xc = 29.814 yc = 50.989 Rc = 48.389 Fs=2.372

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.46	-11.1	4.5	58.67	0.96	0.48	3.5	33.5	0.0	63.8	20.4
2	4.46	-5.8	4.5	251.01	4.12	2.06	3.5	33.5	0.0	259.0	65.7
3	4.83	-0.3	4.8	445.89	7.31	3.66	3.5	33.5	0.0	446.4	109.8
4	4.09	5.0	4.1	428.21	7.02	3.51	3.5	33.5	0.0	420.8	102.9
5	4.46	10.1	4.5	485.41	7.96	3.98	3.5	33.5	0.0	472.5	115.4
6	4.46	15.5	4.6	527.61	8.65	4.33	3.5	33.5	0.0	512.9	125.0
7	3.0	20.2	3.2	357.9	5.87	2.93	3.5	33.5	0.0	350.0	85.3
8	5.91	26.0	6.6	539.12	8.84	4.42	3.5	33.5	0.0	535.1	132.5
9	4.46	33.0	5.3	268.03	4.4	2.2	3.5	33.5	0.0	274.0	70.3
10	4.46	39.6	5.8	108.58	1.78	0.89	3.5	33.5	0.0	113.2	33.4

xc = 30.518 yc = 51.642 Rc = 49.042 Fs=2.365

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.53	-11.0	4.6	80.16	1.31	0.66	3.5	33.5	0.0	86.7	25.9
2	4.53	-5.7	4.6	278.27	4.56	2.28	3.5	33.5	0.0	286.8	72.5
3	4.05	-0.6	4.1	384.6	6.31	3.15	3.5	33.5	0.0	385.7	94.9
4	5.01	4.7	5.0	527.6	8.65	4.33	3.5	33.5	0.0	519.0	127.2
5	4.53	10.3	4.6	519.59	8.52	4.26	3.5	33.5	0.0	505.6	123.6
6	6.46	16.9	6.7	805.46	13.21	6.6	3.5	33.5	0.0	783.8	191.1
7	2.61	22.5	2.8	296.64	4.86	2.43	3.5	33.5	0.0	291.5	71.5
8	4.53	27.2	5.1	391.64	6.42	3.21	3.5	33.5	0.0	390.3	97.3
9	4.53	33.3	5.4	289.13	4.74	2.37	3.5	33.5	0.0	296.2	75.7
10	4.53	39.9	5.9	120.75	1.98	0.99	3.5	33.5	0.0	126.6	36.8

xc = 31.221 yc = 50.989 Rc = 48.389 Fs=2.365

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.5	-11.1	4.6	102.6	1.68	0.84	3.5	33.5	0.0	110.7	31.5

2	4.5	-5.7	4.5	298.19	4.89	2.45	3.5	33.5	0.0	307.4	77.3
3	3.34	-1.1	3.3	324.45	5.32	2.66	3.5	33.5	0.0	326.0	80.1
4	5.66	4.3	5.7	598.8	9.82	4.91	3.5	33.5	0.0	589.7	144.5
5	4.5	10.4	4.6	534.91	8.77	4.39	3.5	33.5	0.0	520.6	127.0
6	5.84	16.7	6.1	751.71	12.33	6.16	3.5	33.5	0.0	731.4	178.1
7	3.15	22.3	3.4	366.44	6.01	3.0	3.5	33.5	0.0	359.9	88.1
8	4.5	27.3	5.1	405.43	6.65	3.32	3.5	33.5	0.0	404.4	100.5
9	4.5	33.5	5.4	302.67	4.96	2.48	3.5	33.5	0.0	310.7	79.1
10	4.5	40.2	5.9	134.16	2.2	1.1	3.5	33.5	0.0	141.6	40.3

xc = 31.924 yc = 51.642 Rc = 49.042 Fs=2.352

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.55	-11.2	4.6	115.66	1.9	0.95	3.5	33.5	0.0	124.9	35.0
2	4.55	-5.8	4.6	316.54	5.19	2.6	3.5	33.5	0.0	326.6	82.2
3	2.78	-1.5	2.8	274.8	4.51	2.25	3.5	33.5	0.0	276.7	68.3
4	6.32	3.8	6.3	672.22	11.02	5.51	3.5	33.5	0.0	662.9	163.3
5	4.55	10.2	4.6	563.1	9.23	4.62	3.5	33.5	0.0	548.0	134.2
6	5.13	16.0	5.3	685.81	11.25	5.62	3.5	33.5	0.0	666.7	163.0
7	3.96	21.6	4.3	474.49	7.78	3.89	3.5	33.5	0.0	465.1	114.3
8	4.55	27.1	5.1	436.64	7.16	3.58	3.5	33.5	0.0	435.1	108.3
9	4.55	33.3	5.4	333.8	5.47	2.74	3.5	33.5	0.0	342.2	87.0
10	4.55	39.9	5.9	164.45	2.7	1.35	3.5	33.5	0.0	174.1	48.2

xc = 32.628 yc = 50.989 Rc = 48.389 Fs=2.356

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.56	-11.8	4.7	118.53	1.94	0.97	3.5	33.5	0.0	128.6	35.9
2	4.56	-6.3	4.6	324.36	5.32	2.66	3.5	33.5	0.0	335.7	84.3
3	2.42	-2.2	2.4	241.29	3.96	1.98	3.5	33.5	0.0	243.7	60.1
4	6.7	3.2	6.7	716.77	11.76	5.88	3.5	33.5	0.0	708.1	174.1
5	4.56	9.9	4.6	580.38	9.52	4.76	3.5	33.5	0.0	565.0	138.0
6	4.74	15.6	4.9	651.05	10.68	5.34	3.5	33.5	0.0	632.9	154.3
7	4.38	21.3	4.7	536.65	8.8	4.4	3.5	33.5	0.0	525.7	128.9
8	4.56	27.1	5.1	456.41	7.49	3.74	3.5	33.5	0.0	455.0	112.9
9	4.56	33.4	5.5	352.48	5.78	2.89	3.5	33.5	0.0	361.9	91.5

10	4.56	40.2	6.0	180.37	2.96	1.48	3.5	33.5	0.0	191.9	52.3

xc = 33.331 yc = 51.642 Rc = 49.042 Fs=2.386

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.63	-12.1	4.7	123.41	2.02	1.01	3.5	33.5	0.0	134.1	36.8
2	6.64	-5.5	6.7	543.31	8.91	4.46	3.5	33.5	0.0	558.9	137.4
3	2.62	0.0	2.6	284.38	4.66	2.33	3.5	33.5	0.0	284.4	69.0
4	4.63	4.2	4.6	518.99	8.51	4.26	3.5	33.5	0.0	511.3	123.9
5	4.63	9.7	4.7	610.11	10.01	5.0	3.5	33.5	0.0	594.5	143.2
6	4.12	14.9	4.3	585.54	9.6	4.8	3.5	33.5	0.0	569.5	136.9
7	5.13	20.6	5.5	647.06	10.61	5.31	3.5	33.5	0.0	633.7	153.2
8	4.63	26.8	5.2	491.12	8.05	4.03	3.5	33.5	0.0	489.9	119.6
9	4.63	33.1	5.5	386.8	6.34	3.17	3.5	33.5	0.0	397.4	98.6
10	4.63	39.9	6.0	190.97	3.13	1.57	3.5	33.5	0.0	203.4	54.4

xc = 34.035 yc = 50.989 Rc = 48.389 Fs=2.405

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.64	-12.7	4.8	126.31	2.07	1.04	3.5	33.5	0.0	137.9	37.4
2	6.27	-6.1	6.3	514.09	8.43	4.22	3.5	33.5	0.0	531.0	129.5
3	3.0	-0.6	3.0	325.58	5.34	2.67	3.5	33.5	0.0	326.5	78.5
4	4.64	3.9	4.6	533.89	8.76	4.38	3.5	33.5	0.0	526.5	126.4
5	4.64	9.4	4.7	627.5	10.29	5.15	3.5	33.5	0.0	611.8	146.0
6	3.72	14.5	3.8	542.14	8.89	4.45	3.5	33.5	0.0	527.5	125.7
7	5.55	20.3	5.9	715.19	11.73	5.86	3.5	33.5	0.0	700.4	167.8
8	4.64	26.9	5.2	511.09	8.38	4.19	3.5	33.5	0.0	510.4	123.4
9	4.64	33.2	5.5	405.71	6.65	3.33	3.5	33.5	0.0	417.8	102.6
10	4.64	40.1	6.1	193.53	3.17	1.59	3.5	33.5	0.0	206.9	54.8

xc = 34.738 yc = 51.642 Rc = 46.842 Fs=2.393

Nr.	B	Alfa	Li	Wi	Kh•Wi	Kv•Wi	c	Fi	Ui	N'i	Ti

	m	(°)	m	(kN)	(kN)	(kN)	(kN/m²)	(°)	(kN)	(kN)	(kN)
1	3.98	-9.2	4.0	82.46	1.35	0.68	3.5	33.5	0.0	87.6	25.1
2	2.73	-5.0	2.7	140.62	2.31	1.15	3.5	33.5	0.0	144.4	36.6
3	5.24	-0.1	5.2	337.15	5.53	2.76	3.5	33.5	0.0	337.4	84.2
4	3.98	5.5	4.0	325.29	5.33	2.67	3.5	33.5	0.0	319.2	78.5
5	3.98	10.4	4.1	386.98	6.35	3.17	3.5	33.5	0.0	376.6	91.7
6	2.79	14.7	2.9	291.93	4.79	2.39	3.5	33.5	0.0	283.7	68.9
7	5.18	19.8	5.5	461.84	7.57	3.79	3.5	33.5	0.0	451.0	110.7
8	3.98	25.9	4.4	285.54	4.68	2.34	3.5	33.5	0.0	283.1	70.7
9	3.98	31.5	4.7	217.64	3.57	1.78	3.5	33.5	0.0	220.6	56.5
10	3.98	37.4	5.0	105.75	1.73	0.87	3.5	33.5	0.0	109.2	31.3

xc = 35.441 yc = 50.989 Rc = 46.189 Fs=2.387

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.0	-9.8	4.1	85.03	1.39	0.7	3.5	33.5	0.0	90.8	25.9
2	2.41	-5.8	2.4	124.22	2.04	1.02	3.5	33.5	0.0	128.2	32.6
3	5.59	-0.8	5.6	359.07	5.89	2.94	3.5	33.5	0.0	360.4	90.1
4	4.0	5.2	4.0	338.54	5.55	2.78	3.5	33.5	0.0	332.5	81.7
5	4.0	10.2	4.1	402.51	6.6	3.3	3.5	33.5	0.0	391.8	95.5
6	2.41	14.2	2.5	260.51	4.27	2.14	3.5	33.5	0.0	253.2	61.5
7	5.59	19.5	5.9	514.05	8.43	4.22	3.5	33.5	0.0	501.7	123.2
8	4.0	25.9	4.4	303.13	4.97	2.49	3.5	33.5	0.0	300.6	74.9
9	4.0	31.6	4.7	234.27	3.84	1.92	3.5	33.5	0.0	237.7	60.7
10	4.0	37.6	5.1	120.08	1.97	0.98	3.5	33.5	0.0	124.6	35.0

xc = 36.145 yc = 51.642 Rc = 46.842 Fs=2.395

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.07	-10.2	4.1	89.16	1.46	0.73	3.5	33.5	0.0	95.4	27.0
2	2.09	-6.4	2.1	107.63	1.77	0.88	3.5	33.5	0.0	111.4	28.2
3	6.05	-1.4	6.1	387.56	6.36	3.18	3.5	33.5	0.0	390.0	97.2
4	4.07	4.8	4.1	359.59	5.9	2.95	3.5	33.5	0.0	353.6	86.4
5	5.88	11.0	6.0	633.87	10.4	5.2	3.5	33.5	0.0	616.7	149.3

6	2.26	16.1	2.4	243.69	4.0	2.0	3.5	33.5	0.0	237.1	57.4
7	4.07	20.2	4.3	362.07	5.94	2.97	3.5	33.5	0.0	353.9	86.8
8	4.07	25.6	4.5	332.61	5.45	2.73	3.5	33.5	0.0	329.8	81.4
9	4.07	31.3	4.8	263.55	4.32	2.16	3.5	33.5	0.0	267.4	67.4
10	4.07	37.3	5.1	134.11	2.2	1.1	3.5	33.5	0.0	139.4	38.3

xc = 36.848 yc = 50.989 Rc = 46.189 Fs=2.421

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	5.84	-9.7	5.9	184.15	3.02	1.51	3.5	33.5	0.0	195.7	51.7
2	2.33	-4.6	2.3	142.89	2.34	1.17	3.5	33.5	0.0	146.2	36.1
3	4.08	-0.6	4.1	272.62	4.47	2.24	3.5	33.5	0.0	273.3	67.2
4	4.08	4.5	4.1	373.0	6.12	3.06	3.5	33.5	0.0	367.2	88.6
5	5.5	10.5	5.6	609.78	10.0	5.0	3.5	33.5	0.0	593.8	142.1
6	2.66	15.7	2.8	293.55	4.81	2.41	3.5	33.5	0.0	285.7	68.4
7	4.08	20.1	4.3	379.89	6.23	3.12	3.5	33.5	0.0	371.6	89.9
8	4.08	25.6	4.5	350.5	5.75	2.87	3.5	33.5	0.0	348.1	84.8
9	4.08	31.4	4.8	280.51	4.6	2.3	3.5	33.5	0.0	285.4	70.8
10	4.08	37.6	5.2	136.33	2.24	1.12	3.5	33.5	0.0	142.3	38.6

xc = 37.551 yc = 51.642 Rc = 44.642 Fs=2.409

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.38	-8.0	1.4	9.2	0.15	0.08	3.5	33.5	0.0	9.8	3.9
2	5.38	-3.7	5.4	98.31	1.61	0.81	3.5	33.5	0.0	100.4	29.5
3	3.38	2.0	3.4	135.85	2.23	1.11	3.5	33.5	0.0	134.7	34.9
4	3.38	6.3	3.4	195.84	3.21	1.61	3.5	33.5	0.0	191.7	48.0
5	3.85	11.0	3.9	273.95	4.49	2.25	3.5	33.5	0.0	266.3	65.7
6	2.91	15.5	3.0	197.82	3.24	1.62	3.5	33.5	0.0	192.1	47.6
7	3.38	19.7	3.6	175.82	2.88	1.44	3.5	33.5	0.0	171.2	43.5
8	3.38	24.4	3.7	159.39	2.61	1.31	3.5	33.5	0.0	156.7	40.4
9	3.38	29.3	3.9	119.86	1.97	0.98	3.5	33.5	0.0	119.4	32.0
10	3.38	34.4	4.1	54.0	0.89	0.44	3.5	33.5	0.0	53.6	17.2

xc = 38.255 yc = 50.989 Rc = 43.989 Fs=2.377

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.13	-8.9	1.1	6.35	0.1	0.05	3.5	33.5	0.0	6.9	3.0
2	5.68	-4.5	5.7	99.03	1.62	0.81	3.5	33.5	0.0	101.7	30.6
3	3.4	1.5	3.4	144.6	2.37	1.19	3.5	33.5	0.0	143.7	37.5
4	3.4	5.9	3.4	207.22	3.4	1.7	3.5	33.5	0.0	203.0	51.3
5	3.51	10.5	3.6	259.9	4.26	2.13	3.5	33.5	0.0	252.7	63.0
6	3.3	15.0	3.4	231.93	3.8	1.9	3.5	33.5	0.0	225.0	56.4
7	3.4	19.6	3.6	190.8	3.13	1.56	3.5	33.5	0.0	185.6	47.5
8	3.4	24.4	3.7	174.44	2.86	1.43	3.5	33.5	0.0	171.4	44.4
9	3.4	29.4	3.9	134.14	2.2	1.1	3.5	33.5	0.0	133.8	35.8
10	3.4	34.6	4.1	66.49	1.09	0.55	3.5	33.5	0.0	66.6	20.5

xc = 38.958 yc = 51.642 Rc = 44.642 Fs=2.339

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.91	-9.6	0.9	4.18	0.07	0.03	3.5	33.5	0.0	4.6	2.2
2	6.04	-5.1	6.1	100.34	1.65	0.82	3.5	33.5	0.0	103.6	32.0
3	3.47	1.1	3.5	157.31	2.58	1.29	3.5	33.5	0.0	156.6	41.3
4	3.47	5.5	3.5	224.25	3.68	1.84	3.5	33.5	0.0	219.9	56.2
5	3.01	9.7	3.1	233.24	3.83	1.91	3.5	33.5	0.0	226.8	57.3
6	3.94	14.3	4.1	286.78	4.7	2.35	3.5	33.5	0.0	278.0	70.6
7	3.47	19.3	3.7	213.89	3.51	1.75	3.5	33.5	0.0	207.8	53.6
8	3.47	24.1	3.8	198.45	3.25	1.63	3.5	33.5	0.0	194.7	50.7
9	3.47	29.1	4.0	158.12	2.59	1.3	3.5	33.5	0.0	157.5	42.1
10	3.47	34.3	4.2	87.02	1.43	0.71	3.5	33.5	0.0	87.7	25.9

xc = 39.662 yc = 50.989 Rc = 43.989 Fs=2.337

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.63	-10.4	0.6	2.1	0.03	0.02	3.5	33.5	0.0	2.4	1.4

2	6.36	-5.9	6.4	98.54	1.62	0.81	3.5	33.5	0.0	102.4	32.1
3	3.5	0.6	3.5	166.26	2.73	1.36	3.5	33.5	0.0	165.8	43.5
4	3.5	5.1	3.5	235.86	3.87	1.93	3.5	33.5	0.0	231.5	59.0
5	2.65	9.2	2.7	212.89	3.49	1.75	3.5	33.5	0.0	207.2	52.2
6	4.34	13.8	4.5	325.08	5.33	2.67	3.5	33.5	0.0	315.1	79.9
7	3.5	19.2	3.7	229.26	3.76	1.88	3.5	33.5	0.0	222.8	57.2
8	3.5	24.1	3.8	213.92	3.51	1.75	3.5	33.5	0.0	210.0	54.3
9	3.5	29.2	4.0	172.86	2.83	1.42	3.5	33.5	0.0	172.5	45.7
10	3.5	34.5	4.2	88.9	1.46	0.73	3.5	33.5	0.0	89.7	26.5

xc = 40.365 yc = 51.642 Rc = 44.642 Fs=2.342

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.4	-11.1	0.4	0.84	0.01	0.01	3.5	33.5	0.0	1.0	0.7
2	6.73	-6.4	6.8	97.33	1.6	0.8	3.5	33.5	0.0	101.6	32.4
3	3.56	0.2	3.6	179.43	2.94	1.47	3.5	33.5	0.0	179.3	46.7
4	3.56	4.8	3.6	253.47	4.16	2.08	3.5	33.5	0.0	249.1	63.1
5	2.14	8.5	2.2	178.8	2.93	1.47	3.5	33.5	0.0	174.3	43.7
6	4.99	13.1	5.1	384.62	6.31	3.15	3.5	33.5	0.0	373.0	94.2
7	3.56	18.8	3.8	253.27	4.15	2.08	3.5	33.5	0.0	246.2	62.7
8	3.56	23.8	3.9	238.93	3.92	1.96	3.5	33.5	0.0	234.6	60.1
9	3.56	28.9	4.1	197.91	3.25	1.62	3.5	33.5	0.0	197.5	51.6
10	3.56	34.3	4.3	91.45	1.5	0.75	3.5	33.5	0.0	92.2	27.1

xc = 41.068 yc = 50.989 Rc = 43.989 Fs=2.35

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.1	-12.0	0.1	0.06	0.0	0.0	3.5	33.5	0.0	0.1	0.1
2	7.06	-7.3	7.1	92.34	1.51	0.76	3.5	33.5	0.0	97.1	31.6
3	3.58	-0.3	3.6	188.57	3.09	1.55	3.5	33.5	0.0	188.8	48.8
4	5.35	5.6	5.4	419.73	6.88	3.44	3.5	33.5	0.0	411.7	103.3
5	1.81	10.3	1.8	156.63	2.57	1.28	3.5	33.5	0.0	152.3	38.0
6	3.58	13.9	3.7	267.86	4.39	2.2	3.5	33.5	0.0	259.7	65.5
7	3.58	18.7	3.8	268.99	4.41	2.21	3.5	33.5	0.0	261.6	66.1
8	3.58	23.8	3.9	254.77	4.18	2.09	3.5	33.5	0.0	250.4	63.6
9	3.44	28.9	3.9	205.47	3.37	1.68	3.5	33.5	0.0	205.4	53.1

10	3.73	34.4	4.5	100.83	1.65	0.83	3.5	33.5	0.0	102.0	29.5

xc = 41.772 yc = 51.642 Rc = 44.642 Fs=2.393

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.65	-9.8	3.7	25.87	0.42	0.21	3.5	33.5	0.0	28.1	11.0
2	3.65	-5.1	3.7	105.67	1.73	0.87	3.5	33.5	0.0	108.7	29.5
3	3.65	-0.4	3.6	207.35	3.4	1.7	3.5	33.5	0.0	207.7	52.3
4	4.69	5.0	4.7	381.44	6.26	3.13	3.5	33.5	0.0	374.8	92.1
5	2.61	9.7	2.6	228.37	3.75	1.87	3.5	33.5	0.0	222.4	54.5
6	3.65	13.8	3.8	282.31	4.63	2.31	3.5	33.5	0.0	274.1	67.8
7	3.65	18.7	3.8	293.5	4.81	2.41	3.5	33.5	0.0	286.0	70.6
8	3.65	23.7	4.0	278.94	4.57	2.29	3.5	33.5	0.0	274.7	68.2
9	2.46	28.1	2.8	165.03	2.71	1.35	3.5	33.5	0.0	164.9	41.4
10	4.84	33.6	5.8	153.57	2.52	1.26	3.5	33.5	0.0	155.8	43.0

xc = 42.475 yc = 50.989 Rc = 43.989 Fs=2.403

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.63	-9.8	3.7	25.83	0.42	0.21	3.5	33.5	0.0	28.1	10.9
2	3.63	-5.1	3.6	123.54	2.03	1.01	3.5	33.5	0.0	127.0	33.6
3	3.63	-0.3	3.6	224.3	3.68	1.84	3.5	33.5	0.0	224.6	56.0
4	3.96	4.6	4.0	334.12	5.48	2.74	3.5	33.5	0.0	328.7	80.3
5	3.3	9.4	3.3	292.53	4.8	2.4	3.5	33.5	0.0	285.0	69.5
6	3.63	14.0	3.7	296.64	4.86	2.43	3.5	33.5	0.0	288.1	70.7
7	3.63	18.9	3.8	306.66	5.03	2.51	3.5	33.5	0.0	299.1	73.3
8	5.44	25.4	6.0	423.32	6.94	3.47	3.5	33.5	0.0	419.4	103.6
9	1.82	30.7	2.1	104.21	1.71	0.85	3.5	33.5	0.0	105.3	26.7
10	3.63	34.9	4.4	79.85	1.31	0.65	3.5	33.5	0.0	80.7	23.9

xc = 43.178 yc = 51.642 Rc = 44.642 Fs=2.415

Nr.	B	Alfa	Li	Wi	Kh•Wi	Kv•Wi	c	Fi	Ui	N'i	Ti

	m	(°)	m	(kN)	(kN)	(kN)	(kN/m²)	(°)	(kN)	(kN)	(kN)
1	3.68	-9.8	3.7	26.39	0.43	0.22	3.5	33.5	0.0	28.7	11.1
2	3.68	-5.0	3.7	143.34	2.35	1.18	3.5	33.5	0.0	147.2	38.1
3	3.68	-0.2	3.7	246.72	4.05	2.02	3.5	33.5	0.0	247.0	60.9
4	3.16	4.2	3.2	276.89	4.54	2.27	3.5	33.5	0.0	272.8	66.1
5	4.21	8.9	4.3	377.07	6.18	3.09	3.5	33.5	0.0	367.7	89.1
6	3.68	14.1	3.8	321.39	5.27	2.64	3.5	33.5	0.0	312.3	75.9
7	3.68	19.0	3.9	331.2	5.43	2.72	3.5	33.5	0.0	323.3	78.5
8	4.42	24.7	4.9	373.36	6.12	3.06	3.5	33.5	0.0	369.4	90.2
9	2.95	30.0	3.4	179.67	2.95	1.47	3.5	33.5	0.0	181.2	45.5
10	3.68	35.1	4.5	78.15	1.28	0.64	3.5	33.5	0.0	79.0	23.5

xc = 43.882 yc = 50.989 Rc = 43.989 Fs=2.428

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.67	-9.8	3.7	35.92	0.59	0.29	3.5	33.5	0.0	38.7	13.3
2	3.67	-5.0	3.7	161.17	2.64	1.32	3.5	33.5	0.0	165.5	42.0
3	3.67	-0.2	3.7	263.57	4.32	2.16	3.5	33.5	0.0	263.8	64.3
4	2.44	3.8	2.4	220.61	3.62	1.81	3.5	33.5	0.0	217.6	52.4
5	4.9	8.6	5.0	443.53	7.27	3.64	3.5	33.5	0.0	432.8	104.3
6	3.67	14.3	3.8	335.56	5.5	2.75	3.5	33.5	0.0	326.2	78.7
7	3.67	19.3	3.9	344.2	5.64	2.82	3.5	33.5	0.0	336.3	81.1
8	3.77	24.5	4.1	334.38	5.48	2.74	3.5	33.5	0.0	331.0	80.2
9	3.57	29.9	4.1	226.6	3.72	1.86	3.5	33.5	0.0	228.7	56.9
10	3.67	35.5	4.5	79.19	1.3	0.65	3.5	33.5	0.0	80.4	23.7

xc = 44.585 yc = 51.642 Rc = 42.442 Fs=2.461

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.74	-4.0	2.7	31.57	0.52	0.26	3.5	33.5	0.0	32.4	10.5
2	2.74	-0.3	2.7	87.37	1.43	0.72	3.5	33.5	0.0	87.5	22.9
3	2.26	3.1	2.3	107.48	1.76	0.88	3.5	33.5	0.0	106.2	26.5
4	3.21	6.8	3.2	161.37	2.65	1.32	3.5	33.5	0.0	157.8	39.2
5	2.74	10.9	2.8	122.83	2.01	1.01	3.5	33.5	0.0	119.3	30.0

6	2.74	14.6	2.8	138.95	2.28	1.14	3.5	33.5	0.0	134.8	33.6
7	2.74	18.5	2.9	144.34	2.37	1.18	3.5	33.5	0.0	140.5	34.9
8	2.74	22.5	3.0	138.33	2.27	1.13	3.5	33.5	0.0	135.7	33.9
9	1.85	25.8	2.1	83.52	1.37	0.68	3.5	33.5	0.0	82.7	21.0
10	3.63	30.1	4.2	80.9	1.33	0.66	3.5	33.5	0.0	80.2	22.9

xc = 45.289 yc = 50.989 Rc = 41.789 Fs=2.483

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.77	-4.7	2.8	33.5	0.55	0.27	3.5	33.5	0.0	34.5	10.9
2	2.77	-0.9	2.8	92.73	1.52	0.76	3.5	33.5	0.0	93.1	23.9
3	2.01	2.3	2.0	98.05	1.61	0.8	3.5	33.5	0.0	97.2	23.9
4	3.54	6.2	3.6	182.13	2.99	1.49	3.5	33.5	0.0	178.5	43.8
5	2.77	10.5	2.8	134.1	2.2	1.1	3.5	33.5	0.0	130.4	32.3
6	2.77	14.4	2.9	151.42	2.48	1.24	3.5	33.5	0.0	147.1	36.0
7	2.77	18.4	2.9	157.42	2.58	1.29	3.5	33.5	0.0	153.4	37.5
8	4.14	23.5	4.5	220.64	3.62	1.81	3.5	33.5	0.0	217.3	53.6
9	1.41	27.7	1.6	57.14	0.94	0.47	3.5	33.5	0.0	56.9	14.5
10	2.77	31.0	3.2	46.8	0.77	0.38	3.5	33.5	0.0	46.2	14.1

xc = 45.992 yc = 51.642 Rc = 42.442 Fs=2.529

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.88	-5.3	2.9	36.89	0.6	0.3	3.5	33.5	0.0	38.1	11.7
2	2.88	-1.4	2.9	102.12	1.67	0.84	3.5	33.5	0.0	102.8	25.7
3	1.62	1.6	1.6	82.01	1.34	0.67	3.5	33.5	0.0	81.5	19.6
4	4.13	5.5	4.1	216.14	3.54	1.77	3.5	33.5	0.0	212.2	51.1
5	2.88	10.3	2.9	152.7	2.5	1.25	3.5	33.5	0.0	148.7	35.8
6	2.88	14.3	3.0	171.97	2.82	1.41	3.5	33.5	0.0	167.3	39.9
7	2.88	18.3	3.0	178.84	2.93	1.47	3.5	33.5	0.0	174.6	41.6
8	3.24	22.7	3.5	193.37	3.17	1.59	3.5	33.5	0.0	190.5	45.6
9	2.51	27.0	2.8	109.9	1.8	0.9	3.5	33.5	0.0	109.5	27.1
10	2.88	31.2	3.4	39.2	0.64	0.32	3.5	33.5	0.0	38.4	12.3

xc = 46.695 yc = 50.989 Rc = 41.789 Fs=2.554

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.92	-6.0	2.9	39.22	0.64	0.32	3.5	33.5	0.0	40.7	12.2
2	4.24	-1.1	4.2	177.72	2.91	1.46	3.5	33.5	0.0	178.6	43.4
3	1.61	2.9	1.6	88.62	1.45	0.73	3.5	33.5	0.0	87.7	20.8
4	2.92	6.0	2.9	151.01	2.48	1.24	3.5	33.5	0.0	148.1	35.3
5	2.92	10.1	3.0	165.74	2.72	1.36	3.5	33.5	0.0	161.5	38.3
6	2.92	14.2	3.0	186.16	3.05	1.53	3.5	33.5	0.0	181.2	42.6
7	2.92	18.3	3.1	193.39	3.17	1.59	3.5	33.5	0.0	189.0	44.3
8	2.71	22.5	2.9	173.15	2.84	1.42	3.5	33.5	0.0	170.7	40.2
9	3.14	26.9	3.5	144.82	2.37	1.19	3.5	33.5	0.0	144.5	35.2
10	2.92	31.6	3.4	41.03	0.67	0.34	3.5	33.5	0.0	40.4	12.6

xc = 47.399 yc = 51.642 Rc = 42.442 Fs=2.575

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.02	-6.6	3.0	42.83	0.7	0.35	3.5	33.5	0.0	44.6	13.0
2	3.94	-1.8	3.9	167.98	2.75	1.38	3.5	33.5	0.0	169.4	40.7
3	2.11	2.2	2.1	117.11	1.92	0.96	3.5	33.5	0.0	116.1	27.3
4	3.02	5.7	3.0	157.34	2.58	1.29	3.5	33.5	0.0	154.5	36.5
5	3.02	9.8	3.1	185.74	3.05	1.52	3.5	33.5	0.0	181.2	42.3
6	3.02	14.0	3.1	208.22	3.41	1.71	3.5	33.5	0.0	202.9	47.0
7	3.02	18.3	3.2	216.37	3.55	1.77	3.5	33.5	0.0	211.7	48.9
8	1.81	21.7	1.9	126.63	2.08	1.04	3.5	33.5	0.0	124.8	28.9
9	4.24	26.2	4.7	208.59	3.42	1.71	3.5	33.5	0.0	207.9	49.9
10	3.02	31.8	3.6	44.3	0.73	0.36	3.5	33.5	0.0	43.8	13.4

xc = 48.102 yc = 50.989 Rc = 41.789 Fs=2.607

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.06	-7.3	3.1	45.27	0.74	0.37	3.5	33.5	0.0	47.4	13.5

2	3.65	-2.6	3.7	157.67	2.59	1.29	3.5	33.5	0.0	159.6	37.9
3	2.47	1.6	2.5	138.45	2.27	1.14	3.5	33.5	0.0	137.6	31.9
4	3.06	5.4	3.1	161.31	2.65	1.32	3.5	33.5	0.0	158.5	37.0
5	3.06	9.6	3.1	199.44	3.27	1.64	3.5	33.5	0.0	194.7	44.7
6	3.06	13.9	3.2	223.11	3.66	1.83	3.5	33.5	0.0	217.6	49.6
7	4.33	19.2	4.6	327.33	5.37	2.68	3.5	33.5	0.0	321.2	73.1
8	1.79	23.7	2.0	118.15	1.94	0.97	3.5	33.5	0.0	117.2	27.0
9	3.06	27.4	3.5	130.3	2.14	1.07	3.5	33.5	0.0	130.5	31.5
10	3.06	32.3	3.6	46.71	0.77	0.38	3.5	33.5	0.0	46.5	13.9

xc = 48.805 yc = 51.642 Rc = 40.242 Fs=2.617

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.59	-2.3	1.6	9.69	0.16	0.08	3.5	33.5	0.0	9.8	3.8
2	2.63	0.7	2.6	31.53	0.52	0.26	3.5	33.5	0.0	31.4	9.5
3	2.11	4.1	2.1	21.06	0.35	0.17	3.5	33.5	0.0	20.6	6.7
4	2.11	7.1	2.1	37.56	0.62	0.31	3.5	33.5	0.0	36.6	10.1
5	2.11	10.2	2.1	53.77	0.88	0.44	3.5	33.5	0.0	52.2	13.4
6	2.11	13.2	2.2	65.07	1.07	0.53	3.5	33.5	0.0	63.1	15.7
7	2.11	16.3	2.2	71.3	1.17	0.58	3.5	33.5	0.0	69.3	17.1
8	2.83	20.0	3.0	96.59	1.58	0.79	3.5	33.5	0.0	94.3	23.2
9	1.38	23.3	1.5	36.98	0.61	0.3	3.5	33.5	0.0	36.3	9.3
10	2.11	26.0	2.3	22.57	0.37	0.19	3.5	33.5	0.0	21.6	7.2

xc = 49.509 yc = 50.989 Rc = 39.589 Fs=2.618

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.46	-3.2	1.5	8.61	0.14	0.07	3.5	33.5	0.0	8.8	3.5
2	2.84	-0.1	2.8	34.21	0.56	0.28	3.5	33.5	0.0	34.2	10.4
3	2.15	3.5	2.2	22.78	0.37	0.19	3.5	33.5	0.0	22.4	7.1
4	2.15	6.6	2.2	44.31	0.73	0.36	3.5	33.5	0.0	43.3	11.5
5	2.15	9.8	2.2	61.94	1.02	0.51	3.5	33.5	0.0	60.3	15.1
6	2.15	12.9	2.2	74.29	1.22	0.61	3.5	33.5	0.0	72.2	17.7
7	2.15	16.2	2.2	81.18	1.33	0.67	3.5	33.5	0.0	79.0	19.1
8	2.41	19.6	2.6	92.08	1.51	0.76	3.5	33.5	0.0	90.0	21.8
9	1.89	23.0	2.1	55.79	0.92	0.46	3.5	33.5	0.0	54.7	13.8

10	2.15	26.2	2.4	23.41	0.38	0.19	3.5	33.5	0.0	22.5	7.4

xc = 50.212 yc = 51.642 Rc = 40.242 Fs=2.663

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.33	-4.1	1.3	7.36	0.12	0.06	3.5	33.5	0.0	7.6	3.0
2	3.2	-0.9	3.2	38.24	0.63	0.31	3.5	33.5	0.0	38.4	11.5
3	2.26	3.0	2.3	29.74	0.49	0.24	3.5	33.5	0.0	29.3	8.6
4	2.26	6.2	2.3	55.73	0.91	0.46	3.5	33.5	0.0	54.5	13.8
5	2.26	9.5	2.3	75.81	1.24	0.62	3.5	33.5	0.0	73.9	17.8
6	2.26	12.8	2.3	89.85	1.47	0.74	3.5	33.5	0.0	87.5	20.7
7	2.26	16.1	2.4	97.64	1.6	0.8	3.5	33.5	0.0	95.2	22.3
8	1.49	18.9	1.6	65.1	1.07	0.53	3.5	33.5	0.0	63.7	14.9
9	3.04	22.4	3.3	96.25	1.58	0.79	3.5	33.5	0.0	94.5	23.2
10	2.26	26.5	2.5	18.13	0.3	0.15	3.5	33.5	0.0	17.1	6.3

xc = 50.916 yc = 50.989 Rc = 39.504 Fs=2.677

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.97	-4.9	1.0	4.04	0.07	0.03	3.5	33.5	0.0	4.2	1.9
2	3.59	-1.6	3.6	36.04	0.59	0.3	3.5	33.5	0.0	36.4	11.4
3	2.28	2.6	2.3	32.83	0.54	0.27	3.5	33.5	0.0	32.4	9.2
4	2.28	5.9	2.3	59.82	0.98	0.49	3.5	33.5	0.0	58.6	14.6
5	2.28	9.3	2.3	80.68	1.32	0.66	3.5	33.5	0.0	78.7	18.7
6	2.28	12.7	2.3	95.26	1.56	0.78	3.5	33.5	0.0	92.8	21.7
7	3.29	16.8	3.4	150.59	2.47	1.23	3.5	33.5	0.0	147.0	34.0
8	1.27	20.3	1.3	52.35	0.86	0.43	3.5	33.5	0.0	51.4	12.1
9	2.28	23.1	2.5	61.95	1.02	0.51	3.5	33.5	0.0	60.9	15.2
10	2.28	26.7	2.6	18.68	0.31	0.15	3.5	33.5	0.0	17.7	6.4

xc = 51.619 yc = 51.642 Rc = 39.901 Fs=2.69

Nr.	B	Alfa	Li	Wi	Kh•Wi	Kv•Wi	c	Fi	Ui	N'i	Ti

	m	(°)	m	(kN)	(kN)	(kN)	(kN/m²)	(°)	(kN)	(kN)	(kN)
1	0.22	-5.4	0.2	0.21	0.0	0.0	3.5	33.5	0.0	0.2	0.3
2	4.28	-2.1	4.3	19.95	0.33	0.16	3.5	33.5	0.0	20.3	8.8
3	2.25	2.6	2.3	31.16	0.51	0.26	3.5	33.5	0.0	30.8	8.8
4	2.25	5.8	2.3	57.67	0.95	0.47	3.5	33.5	0.0	56.5	14.0
5	2.25	9.1	2.3	78.33	1.28	0.64	3.5	33.5	0.0	76.4	18.1
6	2.25	12.4	2.3	93.01	1.53	0.76	3.5	33.5	0.0	90.6	21.1
7	2.71	16.1	2.8	122.76	2.01	1.01	3.5	33.5	0.0	119.8	27.6
8	1.79	19.4	1.9	71.58	1.17	0.59	3.5	33.5	0.0	70.1	16.4
9	2.25	22.6	2.4	54.71	0.9	0.45	3.5	33.5	0.0	53.6	13.6
10	2.25	26.1	2.5	17.48	0.29	0.14	3.5	33.5	0.0	16.5	6.1

xc = 52.322 yc = 50.989 Rc = 39.158 Fs=2.659

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.21	-3.7	2.2	3.89	0.06	0.03	3.5	33.5	0.0	4.1	3.3
2	2.21	-0.5	2.2	7.49	0.12	0.06	3.5	33.5	0.0	7.5	4.0
3	2.21	2.8	2.2	38.32	0.63	0.31	3.5	33.5	0.0	37.9	10.3
4	2.21	6.0	2.2	63.56	1.04	0.52	3.5	33.5	0.0	62.3	15.4
5	2.21	9.3	2.2	83.15	1.36	0.68	3.5	33.5	0.0	81.1	19.3
6	2.21	12.6	2.3	96.94	1.59	0.79	3.5	33.5	0.0	94.4	22.1
7	2.04	15.8	2.1	96.56	1.58	0.79	3.5	33.5	0.0	94.2	21.9
8	2.38	19.2	2.5	95.5	1.57	0.78	3.5	33.5	0.0	93.4	22.1
9	2.21	22.8	2.4	49.52	0.81	0.41	3.5	33.5	0.0	48.4	12.7
10	2.21	26.4	2.5	17.15	0.28	0.14	3.5	33.5	0.0	16.1	6.1

xc = 53.026 yc = 51.642 Rc = 39.452 Fs=2.697

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.84	0.7	1.8	11.28	0.18	0.09	3.5	33.5	0.0	11.2	4.3
2	1.84	3.4	1.8	31.47	0.52	0.26	3.5	33.5	0.0	31.0	8.3
3	1.84	6.0	1.8	48.5	0.8	0.4	3.5	33.5	0.0	47.5	11.7
4	1.84	8.7	1.9	62.32	1.02	0.51	3.5	33.5	0.0	60.8	14.4
5	1.84	11.4	1.9	72.87	1.2	0.6	3.5	33.5	0.0	71.0	16.5

6	2.24	14.5	2.3	98.59	1.62	0.81	3.5	33.5	0.0	96.1	22.2
7	1.43	17.2	1.5	58.51	0.96	0.48	3.5	33.5	0.0	57.1	13.3
8	1.84	19.7	2.0	55.11	0.9	0.45	3.5	33.5	0.0	53.8	13.1
9	1.84	22.6	2.0	30.0	0.49	0.25	3.5	33.5	0.0	29.1	8.1
10	1.84	25.5	2.0	11.06	0.18	0.09	3.5	33.5	0.0	10.2	4.3

xc = 53.729 yc = 50.989 Rc = 38.576 Fs=2.773

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.78	0.6	1.8	10.61	0.17	0.09	3.5	33.5	0.0	10.6	4.0
2	1.78	3.2	1.8	29.64	0.49	0.24	3.5	33.5	0.0	29.3	7.7
3	1.78	5.9	1.8	45.73	0.75	0.37	3.5	33.5	0.0	44.9	10.8
4	1.78	8.6	1.8	58.84	0.97	0.48	3.5	33.5	0.0	57.5	13.3
5	1.78	11.2	1.8	68.93	1.13	0.57	3.5	33.5	0.0	67.2	15.3
6	1.87	14.0	1.9	79.98	1.31	0.66	3.5	33.5	0.0	78.1	17.6
7	1.69	16.7	1.8	66.13	1.08	0.54	3.5	33.5	0.0	64.6	14.7
8	1.78	19.5	1.9	49.52	0.81	0.41	3.5	33.5	0.0	48.4	11.6
9	1.78	22.3	1.9	27.42	0.45	0.22	3.5	33.5	0.0	26.6	7.3
10	1.78	25.2	2.0	10.12	0.17	0.08	3.5	33.5	0.0	9.3	3.9

xc = 54.432 yc = 51.642 Rc = 40.723 Fs=2.849

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.12	-9.9	1.1	6.51	0.11	0.05	3.5	33.5	0.0	7.0	2.5
2	4.8	-5.7	4.8	85.0	1.39	0.7	3.5	33.5	0.0	87.6	21.9
3	2.96	-0.2	3.0	109.63	1.8	0.9	3.5	33.5	0.0	109.7	24.3
4	2.96	4.0	3.0	162.64	2.67	1.33	3.5	33.5	0.0	160.7	34.1
5	2.96	8.2	3.0	202.71	3.32	1.66	3.5	33.5	0.0	198.8	41.6
6	2.31	11.9	2.4	177.31	2.91	1.45	3.5	33.5	0.0	173.6	36.0
7	3.61	16.2	3.8	251.25	4.12	2.06	3.5	33.5	0.0	246.7	51.6
8	2.96	21.1	3.2	150.74	2.47	1.24	3.5	33.5	0.0	149.2	32.1
9	2.96	25.7	3.3	103.92	1.7	0.85	3.5	33.5	0.0	104.0	23.5
10	2.96	30.4	3.4	39.53	0.65	0.32	3.5	33.5	0.0	39.3	11.1

xc = 55.136 yc = 50.989 Rc = 39.835 Fs=2.846

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.39	-10.6	0.4	0.79	0.01	0.01	3.5	33.5	0.0	0.9	0.6
2	5.41	-6.4	5.4	65.17	1.07	0.53	3.5	33.5	0.0	67.7	18.7
3	2.9	-0.4	2.9	104.83	1.72	0.86	3.5	33.5	0.0	105.0	23.3
4	2.9	3.8	2.9	156.16	2.56	1.28	3.5	33.5	0.0	154.3	32.9
5	2.9	8.0	2.9	195.1	3.2	1.6	3.5	33.5	0.0	191.4	40.1
6	1.89	11.5	1.9	142.05	2.33	1.16	3.5	33.5	0.0	139.1	28.9
7	3.91	15.8	4.1	263.04	4.31	2.16	3.5	33.5	0.0	258.0	54.2
8	2.9	20.9	3.1	142.64	2.34	1.17	3.5	33.5	0.0	141.0	30.5
9	2.9	25.5	3.2	98.43	1.61	0.81	3.5	33.5	0.0	98.4	22.4
10	2.9	30.2	3.4	37.47	0.61	0.31	3.5	33.5	0.0	37.2	10.6

xc = 55.839 yc = 51.642 Rc = 40.011 Fs=2.837

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.62	-5.9	2.6	8.25	0.14	0.07	3.5	33.5	0.0	8.8	4.4
2	2.62	-2.1	2.6	59.04	0.97	0.48	3.5	33.5	0.0	59.6	14.3
3	2.62	1.6	2.6	105.55	1.73	0.87	3.5	33.5	0.0	104.9	23.1
4	2.62	5.4	2.6	143.04	2.35	1.17	3.5	33.5	0.0	140.8	30.1
5	3.11	9.5	3.2	206.54	3.39	1.69	3.5	33.5	0.0	202.3	42.6
6	2.12	13.3	2.2	140.29	2.3	1.15	3.5	33.5	0.0	137.3	28.9
7	2.62	16.8	2.7	139.55	2.29	1.14	3.5	33.5	0.0	136.9	29.4
8	2.62	20.8	2.8	110.59	1.81	0.91	3.5	33.5	0.0	109.1	24.1
9	2.62	24.9	2.9	75.59	1.24	0.62	3.5	33.5	0.0	75.2	17.6
10	2.62	29.1	3.0	28.5	0.47	0.23	3.5	33.5	0.0	27.9	8.5

xc = 56.543 yc = 50.989 Rc = 39.123 Fs=2.896

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.44	-4.4	2.4	25.51	0.42	0.21	3.5	33.5	0.0	26.2	7.4

2	2.44	-0.9	2.4	70.9	1.16	0.58	3.5	33.5	0.0	71.2	16.0
3	2.44	2.7	2.4	108.83	1.78	0.89	3.5	33.5	0.0	107.9	23.0
4	2.44	6.3	2.5	139.28	2.28	1.14	3.5	33.5	0.0	137.0	28.6
5	1.95	9.5	2.0	128.25	2.1	1.05	3.5	33.5	0.0	125.7	25.9
6	2.93	13.2	3.0	182.47	2.99	1.5	3.5	33.5	0.0	178.7	37.1
7	2.44	17.3	2.6	117.56	1.93	0.96	3.5	33.5	0.0	115.5	24.6
8	2.44	21.0	2.6	95.99	1.57	0.79	3.5	33.5	0.0	94.9	20.7
9	2.44	24.9	2.7	65.24	1.07	0.53	3.5	33.5	0.0	64.9	15.1
10	2.44	28.9	2.8	24.48	0.4	0.2	3.5	33.5	0.0	23.9	7.4

xc = 57.246 yc = 51.642 Rc = 41.093 Fs=2.949

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.69	-13.5	0.7	2.78	0.05	0.02	3.5	33.5	0.0	3.2	1.3
2	6.01	-8.8	6.1	117.77	1.93	0.97	3.5	33.5	0.0	123.7	29.1
3	3.35	-2.2	3.4	178.73	2.93	1.47	3.5	33.5	0.0	180.3	37.0
4	3.35	2.5	3.4	253.4	4.16	2.08	3.5	33.5	0.0	251.4	50.4
5	3.28	7.2	3.3	302.07	4.95	2.48	3.5	33.5	0.0	297.1	58.8
6	3.43	11.9	3.5	314.85	5.16	2.58	3.5	33.5	0.0	308.9	61.2
7	3.35	16.8	3.5	261.94	4.3	2.15	3.5	33.5	0.0	258.0	51.7
8	3.35	21.8	3.6	220.67	3.62	1.81	3.5	33.5	0.0	219.8	44.7
9	3.35	26.9	3.8	156.31	2.56	1.28	3.5	33.5	0.0	158.4	33.3
10	3.35	32.3	4.0	65.84	1.08	0.54	3.5	33.5	0.0	67.4	16.5

xc = 57.949 yc = 50.989 Rc = 40.192 Fs=2.966

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.27	-11.7	3.3	24.57	0.4	0.2	3.5	33.5	0.0	26.8	8.3
2	3.27	-6.9	3.3	83.83	1.37	0.69	3.5	33.5	0.0	86.8	19.4
3	3.27	-2.3	3.3	172.87	2.84	1.42	3.5	33.5	0.0	174.4	35.7
4	3.27	2.4	3.3	244.33	4.01	2.0	3.5	33.5	0.0	242.5	48.3
5	2.72	6.7	2.7	245.05	4.02	2.01	3.5	33.5	0.0	241.2	47.6
6	3.82	11.4	3.9	338.44	5.55	2.78	3.5	33.5	0.0	332.0	65.6
7	3.27	16.7	3.4	247.57	4.06	2.03	3.5	33.5	0.0	243.8	48.7
8	3.27	21.6	3.5	208.89	3.43	1.71	3.5	33.5	0.0	208.0	42.1
9	3.27	26.7	3.7	148.34	2.43	1.22	3.5	33.5	0.0	150.2	31.5

10	3.27	32.1	3.9	63.1	1.03	0.52	3.5	33.5	0.0	64.6	15.8

xc = 58.653 yc = 51.642 Rc = 40.329 Fs=2.983

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.97	-8.5	3.0	29.17	0.48	0.24	3.5	33.5	0.0	30.8	8.6
2	2.97	-4.2	3.0	107.72	1.77	0.88	3.5	33.5	0.0	109.7	23.2
3	2.97	0.0	3.0	173.15	2.84	1.42	3.5	33.5	0.0	173.1	34.9
4	3.86	4.9	3.9	302.79	4.97	2.48	3.5	33.5	0.0	298.9	59.0
5	2.07	9.1	2.1	173.6	2.85	1.42	3.5	33.5	0.0	170.4	33.6
6	2.97	12.8	3.0	220.16	3.61	1.81	3.5	33.5	0.0	216.0	42.9
7	2.97	17.1	3.1	198.03	3.25	1.62	3.5	33.5	0.0	195.2	39.1
8	2.97	21.6	3.2	165.46	2.71	1.36	3.5	33.5	0.0	164.7	33.6
9	2.97	26.2	3.3	116.68	1.91	0.96	3.5	33.5	0.0	117.7	25.0
10	2.97	31.0	3.5	49.86	0.82	0.41	3.5	33.5	0.0	50.5	12.7

xc = 59.356 yc = 50.989 Rc = 39.429 Fs=3.05

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.85	-7.9	2.9	40.01	0.66	0.33	3.5	33.5	0.0	41.8	10.3
2	2.85	-3.8	2.9	111.0	1.82	0.91	3.5	33.5	0.0	112.8	23.1
3	2.85	0.4	2.8	170.14	2.79	1.4	3.5	33.5	0.0	169.9	33.4
4	2.97	4.6	3.0	228.13	3.74	1.87	3.5	33.5	0.0	225.4	43.6
5	2.72	8.8	2.8	217.6	3.57	1.78	3.5	33.5	0.0	213.8	41.3
6	2.85	12.9	2.9	198.65	3.26	1.63	3.5	33.5	0.0	195.1	38.1
7	2.85	17.2	3.0	182.1	2.99	1.49	3.5	33.5	0.0	179.7	35.3
8	2.85	21.6	3.1	152.05	2.49	1.25	3.5	33.5	0.0	151.5	30.3
9	2.85	26.1	3.2	107.34	1.76	0.88	3.5	33.5	0.0	108.4	22.6
10	2.85	30.8	3.3	46.36	0.76	0.38	3.5	33.5	0.0	47.0	11.7

xc = 60.059 yc = 51.642 Rc = 41.237 Fs=3.144

Nr.	B	Alfa	Li	Wi	Kh•Wi	Kv•Wi	c	Fi	Ui	N'i	Ti

	m	(°)	m	(kN)	(kN)	(kN)	(kN/m²)	(°)	(kN)	(kN)	(kN)
1	3.52	-13.5	3.6	32.72	0.54	0.27	3.5	33.5	0.0	36.0	9.7
2	3.52	-8.5	3.6	127.77	2.1	1.05	3.5	33.5	0.0	133.2	26.7
3	3.52	-3.6	3.5	237.03	3.89	1.94	3.5	33.5	0.0	240.3	45.4
4	4.74	2.2	4.7	454.55	7.45	3.73	3.5	33.5	0.0	451.7	83.6
5	2.3	7.1	2.3	244.55	4.01	2.01	3.5	33.5	0.0	240.9	44.4
6	3.52	11.2	3.6	341.11	5.59	2.8	3.5	33.5	0.0	335.4	62.2
7	3.52	16.2	3.7	321.84	5.28	2.64	3.5	33.5	0.0	318.0	59.2
8	3.52	21.4	3.8	278.49	4.57	2.28	3.5	33.5	0.0	278.6	52.4
9	3.13	26.5	3.5	189.88	3.11	1.56	3.5	33.5	0.0	193.6	37.2
10	3.91	32.1	4.6	102.27	1.68	0.84	3.5	33.5	0.0	106.4	22.9

xc = 60.763 yc = 50.989 Rc = 40.324 Fs=3.14

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.35	-12.3	3.4	30.45	0.5	0.25	3.5	33.5	0.0	33.1	9.0
2	3.35	-7.5	3.4	144.97	2.38	1.19	3.5	33.5	0.0	150.1	29.5
3	3.35	-2.7	3.4	240.26	3.94	1.97	3.5	33.5	0.0	242.7	45.7
4	3.48	2.1	3.5	330.99	5.43	2.71	3.5	33.5	0.0	329.0	61.0
5	3.21	6.9	3.2	325.63	5.34	2.67	3.5	33.5	0.0	320.8	59.4
6	3.35	11.6	3.4	313.34	5.14	2.57	3.5	33.5	0.0	308.1	57.3
7	3.35	16.5	3.5	294.4	4.83	2.41	3.5	33.5	0.0	291.0	54.4
8	3.35	21.6	3.6	254.17	4.17	2.08	3.5	33.5	0.0	254.3	48.0
9	2.74	26.3	3.1	161.74	2.65	1.33	3.5	33.5	0.0	164.7	31.8
10	3.95	31.8	4.7	103.62	1.7	0.85	3.5	33.5	0.0	107.5	23.2

xc = 61.466 yc = 51.642 Rc = 40.431 Fs=3.239

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.13	-10.4	3.2	52.93	0.87	0.43	3.5	33.5	0.0	56.1	12.4
2	3.13	-5.9	3.1	146.85	2.41	1.2	3.5	33.5	0.0	150.6	28.5
3	3.13	-1.5	3.1	225.25	3.69	1.85	3.5	33.5	0.0	226.4	41.4
4	2.02	2.2	2.0	179.46	2.94	1.47	3.5	33.5	0.0	178.4	32.2
5	4.24	6.6	4.3	385.31	6.32	3.16	3.5	33.5	0.0	379.9	68.5

6	3.13	11.9	3.2	265.48	4.35	2.18	3.5	33.5	0.0	261.3	47.4
7	3.13	16.5	3.3	248.5	4.08	2.04	3.5	33.5	0.0	245.9	44.8
8	3.13	21.2	3.4	214.2	3.51	1.76	3.5	33.5	0.0	214.4	39.5
9	2.37	25.4	2.6	127.6	2.09	1.05	3.5	33.5	0.0	129.7	24.4
10	3.89	30.5	4.5	95.27	1.56	0.78	3.5	33.5	0.0	98.3	20.8

xc = 62.17 yc = 50.989 Rc = 41.108 Fs=3.313

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.83	-15.7	4.0	45.33	0.74	0.37	3.5	33.5	0.0	50.4	11.9
2	3.83	-10.2	3.9	187.26	3.07	1.54	3.5	33.5	0.0	196.8	36.2
3	3.83	-4.8	3.8	324.49	5.32	2.66	3.5	33.5	0.0	330.6	58.4
4	3.37	0.2	3.4	375.96	6.17	3.08	3.5	33.5	0.0	375.7	65.5
5	4.3	5.6	4.3	511.83	8.39	4.2	3.5	33.5	0.0	505.7	88.0
6	3.83	11.3	3.9	438.43	7.19	3.6	3.5	33.5	0.0	432.0	75.4
7	3.83	16.8	4.0	413.84	6.79	3.39	3.5	33.5	0.0	410.6	71.9
8	4.04	22.7	4.4	375.28	6.15	3.08	3.5	33.5	0.0	378.7	66.9
9	3.62	28.6	4.1	227.36	3.73	1.86	3.5	33.5	0.0	235.6	42.9
10	3.83	34.7	4.7	83.77	1.37	0.69	3.5	33.5	0.0	88.8	18.9

xc = 62.873 yc = 51.642 Rc = 42.724 Fs=3.353

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.57	-20.8	0.6	2.37	0.04	0.02	3.5	33.5	0.0	2.9	1.0
2	8.05	-14.8	8.3	273.37	4.48	2.24	3.5	33.5	0.0	297.6	56.2
3	4.31	-6.3	4.3	424.18	6.96	3.48	3.5	33.5	0.0	435.0	75.3
4	3.64	-0.9	3.6	473.11	7.76	3.88	3.5	33.5	0.0	474.5	81.2
5	4.99	4.9	5.0	694.2	11.38	5.69	3.5	33.5	0.0	686.7	117.3
6	4.31	11.2	4.4	589.1	9.66	4.83	3.5	33.5	0.0	580.9	99.4
7	4.31	17.1	4.5	557.23	9.14	4.57	3.5	33.5	0.0	553.8	95.0
8	2.39	21.9	2.6	278.78	4.57	2.29	3.5	33.5	0.0	281.0	48.5
9	6.23	28.4	7.1	498.73	8.18	4.09	3.5	33.5	0.0	517.6	91.3
10	4.31	36.8	5.4	117.59	1.93	0.96	3.5	33.5	0.0	127.6	25.7

xc = 63.576 yc = 50.989 Rc = 41.787 Fs=3.436

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.2	-18.1	4.4	63.09	1.03	0.52	3.5	33.5	0.0	71.3	15.2
2	4.2	-12.1	4.3	238.72	3.92	1.96	3.5	33.5	0.0	253.6	44.4
3	4.2	-6.2	4.2	414.24	6.79	3.4	3.5	33.5	0.0	424.5	71.7
4	2.85	-1.4	2.8	361.31	5.93	2.96	3.5	33.5	0.0	362.9	60.7
5	5.56	4.4	5.6	745.92	12.23	6.12	3.5	33.5	0.0	738.6	123.3
6	4.2	11.2	4.3	559.26	9.17	4.59	3.5	33.5	0.0	551.8	92.2
7	6.24	18.6	6.6	765.25	12.55	6.28	3.5	33.5	0.0	764.3	128.3
8	2.17	24.8	2.4	216.04	3.54	1.77	3.5	33.5	0.0	220.7	37.4
9	4.2	29.7	4.8	283.81	4.65	2.33	3.5	33.5	0.0	297.3	51.8
10	4.2	36.7	5.2	111.22	1.82	0.91	3.5	33.5	0.0	120.9	23.9

xc = 64.28 yc = 51.642 Rc = 41.829 Fs=3.477

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.96	-15.8	4.1	73.01	1.2	0.6	3.5	33.5	0.0	80.5	16.2
2	3.96	-10.2	4.0	250.93	4.12	2.06	3.5	33.5	0.0	263.1	45.1
3	5.14	-3.9	5.2	541.09	8.87	4.44	3.5	33.5	0.0	548.6	91.4
4	2.78	1.5	2.8	344.76	5.65	2.83	3.5	33.5	0.0	343.4	56.8
5	3.96	6.2	4.0	483.63	7.93	3.97	3.5	33.5	0.0	477.9	79.2
6	3.96	11.7	4.0	486.83	7.98	3.99	3.5	33.5	0.0	480.7	79.6
7	5.3	18.3	5.6	601.66	9.87	4.93	3.5	33.5	0.0	600.6	100.0
8	2.63	24.0	2.9	240.84	3.95	1.97	3.5	33.5	0.0	245.3	41.3
9	3.96	29.1	4.5	240.24	3.94	1.97	3.5	33.5	0.0	250.7	43.6
10	3.96	35.6	4.9	93.46	1.53	0.77	3.5	33.5	0.0	100.6	20.0

xc = 64.983 yc = 50.989 Rc = 42.369 Fs=3.546

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.5	-19.8	4.8	79.81	1.31	0.65	3.5	33.5	0.0	91.4	18.1

2	4.5	-13.4	4.6	296.15	4.86	2.43	3.5	33.5	0.0	317.2	53.1
3	6.6	-5.8	6.6	804.26	13.19	6.59	3.5	33.5	0.0	822.0	133.3
4	2.4	0.3	2.4	356.3	5.84	2.92	3.5	33.5	0.0	356.0	57.4
5	4.5	5.0	4.5	663.06	10.87	5.44	3.5	33.5	0.0	656.4	105.8
6	4.5	11.1	4.6	673.39	11.04	5.52	3.5	33.5	0.0	665.2	107.2
7	4.6	17.5	4.8	650.75	10.67	5.34	3.5	33.5	0.0	649.2	105.0
8	4.4	24.0	4.8	506.68	8.31	4.15	3.5	33.5	0.0	517.1	84.4
9	4.5	30.8	5.2	349.24	5.73	2.86	3.5	33.5	0.0	369.8	61.8
10	4.5	38.3	5.7	137.74	2.26	1.13	3.5	33.5	0.0	152.9	28.5

xc = 65.686 yc = 51.642 Rc = 42.386 Fs=3.55

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.27	-17.7	4.5	87.29	1.43	0.72	3.5	33.5	0.0	97.6	18.9
2	4.27	-11.7	4.4	305.59	5.01	2.51	3.5	33.5	0.0	323.3	53.8
3	4.77	-5.5	4.8	551.93	9.05	4.53	3.5	33.5	0.0	563.4	91.5
4	3.77	0.3	3.8	510.69	8.38	4.19	3.5	33.5	0.0	510.3	82.4
5	4.27	5.7	4.3	588.1	9.64	4.82	3.5	33.5	0.0	581.6	93.9
6	4.27	11.6	4.4	593.55	9.73	4.87	3.5	33.5	0.0	586.5	94.7
7	3.69	17.1	3.9	486.67	7.98	3.99	3.5	33.5	0.0	485.1	78.5
8	4.85	23.3	5.3	516.65	8.47	4.24	3.5	33.5	0.0	525.5	86.0
9	4.27	30.2	4.9	300.52	4.93	2.46	3.5	33.5	0.0	316.8	53.3
10	4.27	37.2	5.4	117.7	1.93	0.97	3.5	33.5	0.0	129.2	24.5

xc = 66.39 yc = 50.989 Rc = 41.439 Fs=3.625

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.12	-17.1	4.3	114.23	1.87	0.94	3.5	33.5	0.0	126.5	22.7
2	4.12	-11.2	4.2	313.92	5.15	2.57	3.5	33.5	0.0	330.6	53.7
3	3.57	-5.8	3.6	405.26	6.65	3.32	3.5	33.5	0.0	414.0	65.9
4	4.67	-0.1	4.7	605.82	9.94	4.97	3.5	33.5	0.0	605.9	96.0
5	4.12	6.0	4.1	553.32	9.07	4.54	3.5	33.5	0.0	547.3	86.6
6	4.12	11.8	4.2	556.75	9.13	4.57	3.5	33.5	0.0	550.6	87.2
7	3.08	16.9	3.2	396.37	6.5	3.25	3.5	33.5	0.0	395.2	62.7
8	5.16	23.1	5.6	535.03	8.77	4.39	3.5	33.5	0.0	544.3	87.3
9	4.12	30.2	4.8	279.22	4.58	2.29	3.5	33.5	0.0	294.8	48.7

10	4.12	37.1	5.2	109.15	1.79	0.9	3.5	33.5	0.0	119.9	22.4

xc = 67.093 yc = 51.642 Rc = 40.095 Fs=3.887

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.48	-14.0	3.6	74.04	1.21	0.61	3.5	33.5	0.0	79.8	14.0
2	4.87	-7.9	4.9	318.82	5.23	2.61	3.5	33.5	0.0	328.9	50.4
3	2.1	-2.9	2.1	185.76	3.05	1.52	3.5	33.5	0.0	187.4	28.2
4	3.48	1.1	3.5	311.33	5.11	2.55	3.5	33.5	0.0	310.5	46.7
5	3.48	6.1	3.5	334.95	5.49	2.75	3.5	33.5	0.0	331.6	49.7
6	3.48	11.1	3.6	338.81	5.56	2.78	3.5	33.5	0.0	335.4	50.3
7	3.45	16.2	3.6	316.93	5.2	2.6	3.5	33.5	0.0	316.2	47.6
8	3.52	21.5	3.8	259.99	4.26	2.13	3.5	33.5	0.0	263.6	40.2
9	3.48	27.0	3.9	161.74	2.65	1.33	3.5	33.5	0.0	167.9	26.8
10	3.48	32.7	4.1	62.56	1.03	0.51	3.5	33.5	0.0	66.3	12.5

xc = 67.797 yc = 50.989 Rc = 40.531 Fs=3.826

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.91	-16.6	4.1	101.06	1.66	0.83	3.5	33.5	0.0	111.1	19.1
2	5.78	-9.5	5.9	467.73	7.67	3.84	3.5	33.5	0.0	486.8	74.6
3	2.03	-3.9	2.0	222.62	3.65	1.83	3.5	33.5	0.0	225.5	34.1
4	3.91	0.3	3.9	435.46	7.14	3.57	3.5	33.5	0.0	435.1	65.7
5	3.91	5.8	3.9	470.18	7.71	3.86	3.5	33.5	0.0	465.5	70.1
6	3.91	11.4	4.0	474.91	7.79	3.89	3.5	33.5	0.0	470.2	70.8
7	2.24	15.9	2.3	261.54	4.29	2.14	3.5	33.5	0.0	260.7	39.4
8	5.58	21.8	6.0	523.4	8.58	4.29	3.5	33.5	0.0	531.2	81.2
9	3.91	29.2	4.5	235.81	3.87	1.93	3.5	33.5	0.0	248.2	39.2
10	3.91	35.8	4.8	91.95	1.51	0.75	3.5	33.5	0.0	100.3	18.1

xc = 68.50 yc = 51.642 Rc = 39.257 Fs=4.126

Nr.	B	Alfa	Li	Wi	Kh•Wi	Kv•Wi	c	Fi	Ui	N'i	Ti

	m	(°)	m	(kN)	(kN)	(kN)	(kN/m²)	(°)	(kN)	(kN)	(kN)
1	3.27	-13.5	3.4	64.12	1.05	0.53	3.5	33.5	0.0	68.7	11.6
2	3.03	-8.8	3.1	161.12	2.64	1.32	3.5	33.5	0.0	166.8	24.5
3	3.51	-4.0	3.5	248.47	4.07	2.04	3.5	33.5	0.0	251.6	36.1
4	3.27	0.9	3.3	249.89	4.1	2.05	3.5	33.5	0.0	249.3	35.6
5	3.27	5.7	3.3	273.19	4.48	2.24	3.5	33.5	0.0	270.7	38.5
6	3.27	10.6	3.3	278.26	4.56	2.28	3.5	33.5	0.0	275.7	39.2
7	2.67	15.0	2.8	217.86	3.57	1.79	3.5	33.5	0.0	217.2	31.0
8	3.87	20.0	4.1	252.26	4.14	2.07	3.5	33.5	0.0	255.0	37.0
9	3.27	25.7	3.6	130.95	2.15	1.07	3.5	33.5	0.0	135.4	20.7
10	3.27	31.1	3.8	50.61	0.83	0.41	3.5	33.5	0.0	53.2	9.8

xc = 69.203 yc = 50.989 Rc = 39.646 Fs=4.042

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.7	-16.1	3.8	88.96	1.46	0.73	3.5	33.5	0.0	97.2	16.0
2	3.9	-10.4	4.0	263.28	4.32	2.16	3.5	33.5	0.0	275.1	40.4
3	3.49	-5.0	3.5	316.32	5.19	2.59	3.5	33.5	0.0	321.6	46.4
4	3.7	0.2	3.7	362.74	5.95	2.97	3.5	33.5	0.0	362.6	52.1
5	3.7	5.6	3.7	394.73	6.47	3.24	3.5	33.5	0.0	391.1	56.1
6	5.11	12.0	5.2	551.46	9.04	4.52	3.5	33.5	0.0	547.1	78.4
7	2.28	17.5	2.4	220.95	3.62	1.81	3.5	33.5	0.0	221.6	32.0
8	3.7	22.1	4.0	279.58	4.59	2.29	3.5	33.5	0.0	284.9	41.8
9	3.7	28.1	4.2	196.85	3.23	1.61	3.5	33.5	0.0	206.4	31.2
10	3.7	34.3	4.5	76.61	1.26	0.63	3.5	33.5	0.0	82.8	14.5

xc = 69.907 yc = 51.642 Rc = 39.727 Fs=4.16

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.57	-15.4	3.7	81.23	1.33	0.67	3.5	33.5	0.0	88.2	14.3
2	2.82	-10.6	2.9	166.51	2.73	1.37	3.5	33.5	0.0	174.1	25.1
3	4.32	-5.4	4.3	339.48	5.57	2.78	3.5	33.5	0.0	345.6	48.9
4	3.57	0.3	3.6	318.52	5.22	2.61	3.5	33.5	0.0	318.3	44.7
5	3.57	5.5	3.6	348.41	5.71	2.86	3.5	33.5	0.0	345.4	48.3

6	4.53	11.4	4.6	449.04	7.36	3.68	3.5	33.5	0.0	445.5	62.3
7	2.61	16.7	2.7	231.77	3.8	1.9	3.5	33.5	0.0	232.2	32.7
8	3.57	21.4	3.8	245.13	4.02	2.01	3.5	33.5	0.0	249.3	35.7
9	3.57	27.1	4.0	172.49	2.83	1.41	3.5	33.5	0.0	180.1	26.7
10	3.57	33.1	4.3	66.99	1.1	0.55	3.5	33.5	0.0	71.8	12.5

xc = 70.61 yc = 50.989 Rc = 38.786 Fs=4.263

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.49	-15.6	3.6	77.88	1.28	0.64	3.5	33.5	0.0	84.6	13.4
2	2.05	-11.4	2.1	111.19	1.82	0.91	3.5	33.5	0.0	116.7	16.5
3	4.92	-6.2	5.0	353.79	5.8	2.9	3.5	33.5	0.0	361.2	50.1
4	3.49	0.1	3.5	297.34	4.88	2.44	3.5	33.5	0.0	297.3	40.8
5	3.49	5.2	3.5	326.71	5.36	2.68	3.5	33.5	0.0	324.0	44.3
6	4.1	10.9	4.2	392.12	6.43	3.22	3.5	33.5	0.0	389.1	53.2
7	2.87	16.2	3.0	245.69	4.03	2.01	3.5	33.5	0.0	246.0	33.9
8	3.49	21.2	3.7	230.14	3.77	1.89	3.5	33.5	0.0	234.1	32.8
9	3.49	26.8	3.9	162.12	2.66	1.33	3.5	33.5	0.0	169.3	24.6
10	3.49	32.8	4.1	63.01	1.03	0.52	3.5	33.5	0.0	67.5	11.6

xc = 71.313 yc = 51.642 Rc = 37.648 Fs=4.684

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.28	-13.0	2.3	30.43	0.5	0.25	3.5	33.5	0.0	32.4	5.3
2	3.39	-8.6	3.4	108.0	1.77	0.89	3.5	33.5	0.0	111.5	15.3
3	2.84	-3.8	2.8	117.37	1.92	0.96	3.5	33.5	0.0	118.7	15.7
4	2.84	0.5	2.8	149.02	2.44	1.22	3.5	33.5	0.0	148.9	19.3
5	2.84	4.8	2.8	168.45	2.76	1.38	3.5	33.5	0.0	167.2	21.5
6	4.09	10.2	4.2	252.87	4.15	2.07	3.5	33.5	0.0	251.1	32.2
7	1.58	14.6	1.6	88.92	1.46	0.73	3.5	33.5	0.0	88.9	11.5
8	2.84	18.1	3.0	122.34	2.01	1.0	3.5	33.5	0.0	123.4	16.4
9	2.84	22.7	3.1	79.65	1.31	0.65	3.5	33.5	0.0	81.5	11.5
10	2.84	27.5	3.2	30.83	0.51	0.25	3.5	33.5	0.0	31.8	5.7

xc = 72.017 yc = 50.989 Rc = 37.953 Fs=4.482

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.51	-14.9	3.6	77.6	1.27	0.64	3.5	33.5	0.0	83.7	12.7
2	3.04	-9.9	3.1	147.13	2.41	1.21	3.5	33.5	0.0	153.0	20.8
3	3.28	-5.0	3.3	193.18	3.17	1.58	3.5	33.5	0.0	196.3	26.3
4	3.28	-0.1	3.3	238.85	3.92	1.96	3.5	33.5	0.0	238.9	31.5
5	3.28	4.9	3.3	265.82	4.36	2.18	3.5	33.5	0.0	263.8	34.6
6	3.12	9.8	3.2	260.75	4.28	2.14	3.5	33.5	0.0	258.7	33.9
7	3.44	14.8	3.6	255.79	4.2	2.1	3.5	33.5	0.0	255.7	33.8
8	3.28	20.1	3.5	186.25	3.05	1.53	3.5	33.5	0.0	189.0	25.5
9	3.28	25.5	3.6	131.4	2.15	1.08	3.5	33.5	0.0	136.5	19.2
10	3.28	31.2	3.8	51.04	0.84	0.42	3.5	33.5	0.0	54.1	9.2

xc = 15.747 yc = 52.296 Rc = 52.583 Fs=2.352

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.36	-8.4	4.4	95.93	1.57	0.79	3.5	33.5	0.0	101.3	29.2
2	5.72	-2.8	5.7	375.93	6.17	3.08	3.5	33.5	0.0	381.2	96.5
3	3.0	1.9	3.0	256.88	4.21	2.11	3.5	33.5	0.0	254.9	63.5
4	4.36	5.9	4.4	385.67	6.33	3.16	3.5	33.5	0.0	378.0	94.1
5	4.36	10.7	4.4	457.09	7.5	3.75	3.5	33.5	0.0	444.4	109.7
6	4.28	15.6	4.4	485.2	7.96	3.98	3.5	33.5	0.0	471.4	116.1
7	4.45	20.6	4.7	440.95	7.23	3.62	3.5	33.5	0.0	430.9	106.9
8	4.36	25.8	4.8	344.0	5.64	2.82	3.5	33.5	0.0	340.6	85.9
9	4.36	31.2	5.1	263.89	4.33	2.16	3.5	33.5	0.0	266.8	68.9
10	4.36	37.0	5.5	132.78	2.18	1.09	3.5	33.5	0.0	136.9	38.9

xc = 16.45 yc = 52.95 Rc = 53.396 Fs=2.353

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.49	-9.0	4.5	103.96	1.7	0.85	3.5	33.5	0.0	110.2	31.5

2	5.66	-3.5	5.7	387.31	6.35	3.18	3.5	33.5	0.0	394.2	99.5
3	3.31	1.3	3.3	294.91	4.84	2.42	3.5	33.5	0.0	293.3	72.9
4	4.49	5.5	4.5	425.7	6.98	3.49	3.5	33.5	0.0	417.7	103.5
5	4.49	10.4	4.6	504.33	8.27	4.14	3.5	33.5	0.0	490.6	120.7
6	3.72	14.9	3.8	451.37	7.4	3.7	3.5	33.5	0.0	438.4	107.6
7	5.26	19.9	5.6	555.55	9.11	4.56	3.5	33.5	0.0	542.3	134.1
8	4.49	25.6	5.0	395.22	6.48	3.24	3.5	33.5	0.0	391.3	97.9
9	4.49	31.1	5.2	312.12	5.12	2.56	3.5	33.5	0.0	315.9	80.6
10	4.49	36.9	5.6	160.3	2.63	1.31	3.5	33.5	0.0	166.0	45.9

xc = 17.154 yc = 52.296 Rc = 50.889 Fs=2.407

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.84	-6.1	3.9	68.18	1.12	0.56	3.5	33.5	0.0	70.8	20.9
2	2.34	-2.6	2.3	101.21	1.66	0.83	3.5	33.5	0.0	102.5	26.3
3	5.34	1.7	5.3	275.96	4.53	2.26	3.5	33.5	0.0	274.0	69.3
4	3.84	6.9	3.9	255.79	4.19	2.1	3.5	33.5	0.0	250.2	62.0
5	3.84	11.3	3.9	307.24	5.04	2.52	3.5	33.5	0.0	298.7	73.2
6	2.98	15.2	3.1	257.92	4.23	2.11	3.5	33.5	0.0	250.7	61.2
7	4.71	19.8	5.0	340.49	5.58	2.79	3.5	33.5	0.0	332.3	82.2
8	3.84	25.0	4.2	209.74	3.44	1.72	3.5	33.5	0.0	206.9	52.5
9	3.84	29.9	4.4	154.87	2.54	1.27	3.5	33.5	0.0	155.1	40.9
10	3.84	35.0	4.7	65.51	1.07	0.54	3.5	33.5	0.0	65.5	20.7

xc = 17.857 yc = 52.95 Rc = 51.694 Fs=2.371

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.97	-6.9	4.0	74.94	1.23	0.61	3.5	33.5	0.0	78.3	23.1
2	2.32	-3.3	2.3	105.92	1.74	0.87	3.5	33.5	0.0	107.7	27.9
3	5.62	1.1	5.6	308.81	5.06	2.53	3.5	33.5	0.0	307.4	78.4
4	3.97	6.4	4.0	289.21	4.74	2.37	3.5	33.5	0.0	283.1	70.8
5	3.97	10.8	4.0	346.86	5.69	2.84	3.5	33.5	0.0	337.2	83.4
6	2.44	14.5	2.5	230.61	3.78	1.89	3.5	33.5	0.0	223.9	55.2
7	5.5	19.1	5.8	431.59	7.08	3.54	3.5	33.5	0.0	420.4	105.0
8	3.97	24.8	4.4	252.48	4.14	2.07	3.5	33.5	0.0	248.9	63.3
9	3.97	29.7	4.6	195.25	3.2	1.6	3.5	33.5	0.0	195.6	51.1

10	3.97	34.9	4.8	100.74	1.65	0.83	3.5	33.5	0.0	102.1	29.7

xc = 18.56 yc = 52.296 Rc = 51.253 Fs=2.363

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.07	-7.8	4.1	81.83	1.34	0.67	3.5	33.5	0.0	86.1	25.2
2	2.4	-4.2	2.4	116.55	1.91	0.96	3.5	33.5	0.0	119.1	30.8
3	5.74	0.3	5.7	341.19	5.6	2.8	3.5	33.5	0.0	340.7	86.6
4	4.07	5.8	4.1	323.1	5.3	2.65	3.5	33.5	0.0	316.7	79.0
5	4.07	10.4	4.1	386.45	6.34	3.17	3.5	33.5	0.0	375.8	92.8
6	2.12	14.0	2.2	216.47	3.55	1.78	3.5	33.5	0.0	210.2	51.8
7	6.02	18.8	6.4	513.82	8.43	4.21	3.5	33.5	0.0	500.3	124.6
8	4.07	24.8	4.5	293.11	4.81	2.4	3.5	33.5	0.0	289.2	73.0
9	4.07	30.0	4.7	231.8	3.8	1.9	3.5	33.5	0.0	232.9	60.1
10	4.07	35.4	5.0	124.29	2.04	1.02	3.5	33.5	0.0	127.0	35.8

xc = 19.264 yc = 52.95 Rc = 52.066 Fs=2.387

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.2	-8.5	4.2	89.24	1.46	0.73	3.5	33.5	0.0	94.3	27.0
2	2.35	-4.9	2.4	119.85	1.97	0.98	3.5	33.5	0.0	123.0	31.3
3	6.04	-0.3	6.0	378.33	6.2	3.1	3.5	33.5	0.0	378.8	94.9
4	4.2	5.4	4.2	359.98	5.9	2.95	3.5	33.5	0.0	353.4	86.8
5	5.76	10.9	5.9	603.94	9.9	4.95	3.5	33.5	0.0	587.5	142.9
6	2.63	15.7	2.7	274.24	4.5	2.25	3.5	33.5	0.0	266.6	65.0
7	4.2	19.6	4.5	366.32	6.01	3.0	3.5	33.5	0.0	357.5	88.1
8	4.2	24.6	4.6	340.62	5.59	2.79	3.5	33.5	0.0	336.5	83.4
9	4.2	29.8	4.8	276.8	4.54	2.27	3.5	33.5	0.0	278.7	70.3
10	4.2	35.3	5.1	131.95	2.16	1.08	3.5	33.5	0.0	135.1	37.5

xc = 19.967 yc = 52.296 Rc = 51.642 Fs=2.403

Nr.	B	Alfa	Li	Wi	Kh•Wi	Kv•Wi	c	Fi	Ui	N'i	Ti

	m	(°)	m	(kN)	(kN)	(kN)	(kN/m²)	(°)	(kN)	(kN)	(kN)
1	4.31	-9.5	4.4	97.72	1.6	0.8	3.5	33.5	0.0	104.0	29.2
2	2.38	-5.7	2.4	128.85	2.11	1.06	3.5	33.5	0.0	132.9	33.4
3	6.25	-0.9	6.2	419.23	6.88	3.44	3.5	33.5	0.0	421.0	104.2
4	4.31	4.9	4.3	400.93	6.58	3.29	3.5	33.5	0.0	394.2	95.7
5	5.44	10.4	5.5	611.32	10.03	5.01	3.5	33.5	0.0	595.2	143.3
6	3.19	15.3	3.3	353.76	5.8	2.9	3.5	33.5	0.0	344.1	83.0
7	4.31	19.7	4.6	414.75	6.8	3.4	3.5	33.5	0.0	405.2	98.6
8	4.31	24.9	4.8	386.35	6.34	3.17	3.5	33.5	0.0	382.5	93.6
9	4.18	30.2	4.8	307.4	5.04	2.52	3.5	33.5	0.0	310.7	77.2
10	4.45	35.9	5.5	138.89	2.28	1.14	3.5	33.5	0.0	142.9	39.5

xc = 20.67 yc = 52.95 Rc = 50.274 Fs=2.369

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.45	-6.7	2.5	28.02	0.46	0.23	3.5	33.5	0.0	29.4	9.9
2	4.81	-2.6	4.8	122.97	2.02	1.01	3.5	33.5	0.0	124.7	34.9
3	3.63	2.2	3.6	157.52	2.58	1.29	3.5	33.5	0.0	156.1	40.8
4	3.63	6.4	3.7	225.86	3.7	1.85	3.5	33.5	0.0	221.0	56.0
5	3.94	10.7	4.0	299.81	4.92	2.46	3.5	33.5	0.0	291.3	72.8
6	3.32	15.0	3.4	241.41	3.96	1.98	3.5	33.5	0.0	234.2	58.8
7	3.63	19.1	3.8	213.7	3.5	1.75	3.5	33.5	0.0	207.8	53.1
8	3.63	23.6	4.0	198.54	3.26	1.63	3.5	33.5	0.0	194.7	50.2
9	3.63	28.2	4.1	158.49	2.6	1.3	3.5	33.5	0.0	157.5	41.7
10	3.63	33.0	4.3	89.96	1.48	0.74	3.5	33.5	0.0	90.2	26.3

xc = 21.374 yc = 52.296 Rc = 49.696 Fs=2.374

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.38	-7.6	2.4	27.17	0.45	0.22	3.5	33.5	0.0	28.7	9.6
2	4.99	-3.3	5.0	132.08	2.17	1.08	3.5	33.5	0.0	134.5	37.4
3	3.68	1.7	3.7	171.97	2.82	1.41	3.5	33.5	0.0	170.7	44.2
4	3.68	5.9	3.7	244.71	4.01	2.01	3.5	33.5	0.0	239.8	60.3
5	3.64	10.2	3.7	293.32	4.81	2.41	3.5	33.5	0.0	285.3	70.8

6	3.72	14.6	3.8	284.89	4.67	2.34	3.5	33.5	0.0	276.4	68.9
7	3.68	19.0	3.9	237.67	3.9	1.95	3.5	33.5	0.0	231.2	58.5
8	3.68	23.6	4.0	222.27	3.65	1.82	3.5	33.5	0.0	218.2	55.6
9	3.68	28.3	4.2	180.53	2.96	1.48	3.5	33.5	0.0	179.8	46.9
10	3.68	33.3	4.4	93.83	1.54	0.77	3.5	33.5	0.0	94.3	27.3

xc = 22.077 yc = 52.95 Rc = 50.35 Fs=2.382

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.16	-8.2	2.2	22.96	0.38	0.19	3.5	33.5	0.0	24.4	8.3
2	5.34	-3.9	5.4	137.99	2.26	1.13	3.5	33.5	0.0	141.0	39.2
3	3.75	1.3	3.8	185.64	3.04	1.52	3.5	33.5	0.0	184.6	47.4
4	3.75	5.6	3.8	263.01	4.31	2.16	3.5	33.5	0.0	258.0	64.4
5	3.15	9.5	3.2	264.46	4.34	2.17	3.5	33.5	0.0	257.5	63.5
6	4.36	13.9	4.5	343.74	5.64	2.82	3.5	33.5	0.0	333.6	82.8
7	3.75	18.7	4.0	262.7	4.31	2.15	3.5	33.5	0.0	255.7	64.1
8	3.75	23.3	4.1	248.36	4.07	2.04	3.5	33.5	0.0	243.9	61.5
9	3.75	28.1	4.3	206.68	3.39	1.69	3.5	33.5	0.0	206.0	52.9
10	3.75	33.0	4.5	96.55	1.58	0.79	3.5	33.5	0.0	97.0	27.9

xc = 22.781 yc = 52.296 Rc = 49.696 Fs=2.385

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.91	-9.0	1.9	18.27	0.3	0.15	3.5	33.5	0.0	19.6	6.9
2	5.65	-4.6	5.7	141.05	2.31	1.16	3.5	33.5	0.0	144.7	40.4
3	3.78	0.9	3.8	195.37	3.2	1.6	3.5	33.5	0.0	194.6	49.6
4	3.78	5.2	3.8	275.65	4.52	2.26	3.5	33.5	0.0	270.6	67.2
5	2.8	9.1	2.8	242.56	3.98	1.99	3.5	33.5	0.0	236.4	58.1
6	4.76	13.5	4.9	385.12	6.32	3.16	3.5	33.5	0.0	373.9	92.4
7	3.78	18.6	4.0	279.49	4.58	2.29	3.5	33.5	0.0	272.1	67.8
8	3.78	23.3	4.1	265.29	4.35	2.18	3.5	33.5	0.0	260.7	65.3
9	3.69	28.1	4.2	218.33	3.58	1.79	3.5	33.5	0.0	217.9	55.5
10	3.87	33.2	4.6	103.08	1.69	0.85	3.5	33.5	0.0	103.8	29.6

xc = 23.484 yc = 52.95 Rc = 50.35 Fs=2.395

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.68	-9.5	1.7	14.42	0.24	0.12	3.5	33.5	0.0	15.6	5.7
2	6.15	-5.0	6.2	149.01	2.44	1.22	3.5	33.5	0.0	153.4	42.8
3	3.91	0.7	3.9	217.25	3.56	1.78	3.5	33.5	0.0	216.6	54.6
4	3.91	5.2	3.9	304.02	4.99	2.49	3.5	33.5	0.0	298.6	73.6
5	2.03	8.6	2.1	183.76	3.01	1.51	3.5	33.5	0.0	179.2	43.8
6	5.79	13.1	5.9	476.07	7.81	3.9	3.5	33.5	0.0	462.3	113.7
7	3.91	18.9	4.1	310.57	5.09	2.55	3.5	33.5	0.0	302.7	74.7
8	3.91	23.6	4.3	293.59	4.81	2.41	3.5	33.5	0.0	289.1	71.8
9	2.39	27.6	2.7	157.01	2.57	1.29	3.5	33.5	0.0	156.6	39.3
10	5.44	32.8	6.5	152.83	2.51	1.25	3.5	33.5	0.0	153.9	43.3

xc = 24.187 yc = 52.296 Rc = 47.496 Fs=2.403

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.68	-0.4	2.7	25.69	0.42	0.21	3.5	33.5	0.0	25.8	9.2
2	2.68	2.8	2.7	70.94	1.16	0.58	3.5	33.5	0.0	70.1	19.3
3	2.68	6.1	2.7	107.97	1.77	0.89	3.5	33.5	0.0	105.7	27.5
4	1.46	8.6	1.5	71.08	1.17	0.58	3.5	33.5	0.0	69.2	17.7
5	3.91	11.9	4.0	171.7	2.82	1.41	3.5	33.5	0.0	166.4	43.0
6	2.68	16.0	2.8	96.3	1.58	0.79	3.5	33.5	0.0	93.1	24.7
7	2.68	19.4	2.8	98.45	1.61	0.81	3.5	33.5	0.0	95.4	25.4
8	2.68	22.8	2.9	90.85	1.49	0.74	3.5	33.5	0.0	88.5	23.9
9	2.68	26.4	3.0	72.77	1.19	0.6	3.5	33.5	0.0	71.3	20.0
10	2.68	30.1	3.1	43.29	0.71	0.35	3.5	33.5	0.0	42.2	13.5

xc = 24.891 yc = 52.95 Rc = 50.35 Fs=2.394

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.16	-10.8	1.2	7.18	0.12	0.06	3.5	33.5	0.0	7.9	3.3

2	7.06	-6.1	7.1	158.06	2.59	1.3	3.5	33.5	0.0	163.9	46.4
3	4.11	0.3	4.1	256.46	4.21	2.1	3.5	33.5	0.0	256.2	64.0
4	4.83	5.4	4.9	424.81	6.97	3.48	3.5	33.5	0.0	417.1	102.0
5	3.39	10.1	3.4	315.08	5.17	2.58	3.5	33.5	0.0	306.7	74.9
6	4.11	14.5	4.2	354.51	5.81	2.91	3.5	33.5	0.0	344.3	84.5
7	4.11	19.3	4.4	364.64	5.98	2.99	3.5	33.5	0.0	355.8	87.3
8	4.39	24.6	4.8	363.49	5.96	2.98	3.5	33.5	0.0	359.2	88.6
9	3.83	29.8	4.4	211.0	3.46	1.73	3.5	33.5	0.0	212.1	54.3
10	4.11	35.2	5.0	69.56	1.14	0.57	3.5	33.5	0.0	69.5	22.1

xc = 25.594 yc = 52.296 Rc = 49.696 Fs=2.384

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.86	-11.6	0.9	4.07	0.07	0.03	3.5	33.5	0.0	4.6	2.1
2	7.46	-6.8	7.5	157.92	2.59	1.29	3.5	33.5	0.0	164.7	47.3
3	4.16	-0.1	4.2	271.69	4.46	2.23	3.5	33.5	0.0	271.8	68.0
4	4.38	4.9	4.4	395.05	6.48	3.24	3.5	33.5	0.0	388.4	95.2
5	3.95	9.7	4.0	372.07	6.1	3.05	3.5	33.5	0.0	362.3	88.7
6	4.16	14.5	4.3	376.09	6.17	3.08	3.5	33.5	0.0	365.2	89.8
7	4.16	19.5	4.4	385.69	6.33	3.16	3.5	33.5	0.0	376.4	92.5
8	3.73	24.4	4.1	324.74	5.33	2.66	3.5	33.5	0.0	320.7	79.2
9	4.6	29.9	5.3	260.98	4.28	2.14	3.5	33.5	0.0	262.4	67.2
10	4.16	35.9	5.1	74.73	1.23	0.61	3.5	33.5	0.0	75.1	23.7

xc = 26.297 yc = 52.95 Rc = 50.35 Fs=2.371

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.61	-12.2	0.6	2.08	0.03	0.02	3.5	33.5	0.0	2.4	1.3
2	7.98	-7.2	8.0	160.91	2.64	1.32	3.5	33.5	0.0	168.4	49.1
3	4.3	-0.2	4.3	297.18	4.87	2.44	3.5	33.5	0.0	297.4	74.5
4	3.73	4.4	3.7	346.89	5.69	2.84	3.5	33.5	0.0	341.5	84.0
5	4.87	9.3	4.9	463.39	7.6	3.8	3.5	33.5	0.0	451.4	111.1
6	4.3	14.6	4.4	412.03	6.76	3.38	3.5	33.5	0.0	400.1	98.5
7	4.3	19.8	4.6	420.94	6.9	3.45	3.5	33.5	0.0	410.9	101.2
8	2.54	23.9	2.8	237.47	3.89	1.95	3.5	33.5	0.0	234.1	57.9
9	6.05	29.5	6.9	353.75	5.8	2.9	3.5	33.5	0.0	354.9	91.1

10	4.3	36.5	5.3	82.95	1.36	0.68	3.5	33.5	0.0	83.9	26.1

xc = 27.001 yc = 52.296 Rc = 49.696 Fs=2.373

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.3	-13.0	0.3	0.5	0.01	0.0	3.5	33.5	0.0	0.6	0.5
2	8.39	-7.9	8.5	167.88	2.75	1.38	3.5	33.5	0.0	176.6	51.5
3	4.34	-0.5	4.3	312.73	5.13	2.56	3.5	33.5	0.0	313.4	78.2
4	3.27	3.9	3.3	311.8	5.11	2.56	3.5	33.5	0.0	307.4	75.5
5	5.41	8.9	5.5	521.93	8.56	4.28	3.5	33.5	0.0	508.7	124.9
6	4.34	14.7	4.5	434.14	7.12	3.56	3.5	33.5	0.0	421.7	103.5
7	6.25	21.1	6.7	632.0	10.36	5.18	3.5	33.5	0.0	618.8	152.0
8	2.44	26.6	2.7	203.48	3.34	1.67	3.5	33.5	0.0	202.3	50.4
9	4.34	31.1	5.1	217.98	3.57	1.79	3.5	33.5	0.0	219.9	57.3
10	4.34	37.1	5.4	88.39	1.45	0.72	3.5	33.5	0.0	90.0	27.6

xc = 27.704 yc = 52.95 Rc = 50.35 Fs=2.391

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.47	-10.9	4.6	44.44	0.73	0.36	3.5	33.5	0.0	48.5	16.7
2	4.47	-5.7	4.5	183.05	3.0	1.5	3.5	33.5	0.0	188.9	49.1
3	4.47	-0.6	4.5	339.32	5.56	2.78	3.5	33.5	0.0	340.3	83.9
4	2.63	3.4	2.6	257.24	4.22	2.11	3.5	33.5	0.0	254.0	61.8
5	6.31	8.5	6.4	614.97	10.09	5.04	3.5	33.5	0.0	599.9	146.2
6	4.47	14.8	4.6	471.75	7.74	3.87	3.5	33.5	0.0	458.5	111.4
7	5.22	20.6	5.6	557.85	9.15	4.57	3.5	33.5	0.0	546.1	132.7
8	3.72	26.1	4.1	319.1	5.23	2.62	3.5	33.5	0.0	317.1	78.2
9	4.47	31.5	5.2	239.5	3.93	1.96	3.5	33.5	0.0	242.6	62.4
10	4.47	37.7	5.6	97.14	1.59	0.8	3.5	33.5	0.0	99.7	29.9

xc = 28.408 yc = 52.296 Rc = 49.696 Fs=2.389

Nr.	B	Alfa	Li	Wi	Kh•Wi	Kv•Wi	c	Fi	Ui	N'i	Ti

	m	(°)	m	(kN)	(kN)	(kN)	(kN/m²)	(°)	(kN)	(kN)	(kN)
1	4.47	-11.0	4.6	43.85	0.72	0.36	3.5	33.5	0.0	47.9	16.6
2	4.47	-5.8	4.5	204.97	3.36	1.68	3.5	33.5	0.0	211.5	54.3
3	6.36	0.5	6.4	554.83	9.1	4.55	3.5	33.5	0.0	553.7	135.6
4	2.58	5.6	2.6	267.37	4.38	2.19	3.5	33.5	0.0	262.4	63.7
5	4.47	9.7	4.5	445.28	7.3	3.65	3.5	33.5	0.0	433.7	105.7
6	4.47	15.0	4.6	491.03	8.05	4.03	3.5	33.5	0.0	477.3	115.8
7	4.48	20.5	4.8	497.58	8.16	4.08	3.5	33.5	0.0	487.0	118.3
8	4.46	26.1	5.0	390.26	6.4	3.2	3.5	33.5	0.0	387.7	95.6
9	4.47	32.0	5.3	249.46	4.09	2.05	3.5	33.5	0.0	253.5	65.0
10	4.47	38.3	5.7	101.13	1.66	0.83	3.5	33.5	0.0	104.4	31.0

xc = 29.111 yc = 52.95 Rc = 50.35 Fs=2.365

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.56	-10.9	4.6	45.24	0.74	0.37	3.5	33.5	0.0	49.4	17.2
2	4.56	-5.6	4.6	233.07	3.82	1.91	3.5	33.5	0.0	240.3	61.7
3	5.56	0.1	5.6	499.88	8.2	4.1	3.5	33.5	0.0	499.6	123.4
4	3.56	5.3	3.6	370.92	6.08	3.04	3.5	33.5	0.0	364.2	89.4
5	4.56	10.0	4.6	481.28	7.89	3.95	3.5	33.5	0.0	468.4	115.0
6	4.56	15.3	4.7	526.84	8.64	4.32	3.5	33.5	0.0	511.9	125.2
7	3.32	20.0	3.5	387.47	6.35	3.18	3.5	33.5	0.0	378.6	92.7
8	5.8	25.7	6.4	517.78	8.49	4.25	3.5	33.5	0.0	513.2	127.6
9	4.56	32.4	5.4	268.36	4.4	2.2	3.5	33.5	0.0	273.2	70.4
10	4.56	38.8	5.9	108.68	1.78	0.89	3.5	33.5	0.0	112.6	33.5

xc = 29.814 yc = 52.296 Rc = 49.696 Fs=2.361

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.55	-11.0	4.6	56.89	0.93	0.47	3.5	33.5	0.0	61.9	20.2
2	4.55	-5.6	4.6	256.47	4.21	2.1	3.5	33.5	0.0	264.4	67.4
3	4.79	-0.2	4.8	443.27	7.27	3.63	3.5	33.5	0.0	443.7	109.6
4	4.31	5.0	4.3	451.48	7.4	3.7	3.5	33.5	0.0	443.7	109.0
5	4.55	10.2	4.6	501.62	8.23	4.11	3.5	33.5	0.0	488.1	119.8

6	4.55	15.6	4.7	545.37	8.94	4.47	3.5	33.5	0.0	530.0	129.7
7	2.58	19.9	2.7	312.12	5.12	2.56	3.5	33.5	0.0	304.9	74.6
8	6.52	25.6	7.2	594.32	9.75	4.87	3.5	33.5	0.0	588.9	146.5
9	4.55	32.9	5.4	277.78	4.56	2.28	3.5	33.5	0.0	283.7	73.0
10	4.55	39.5	5.9	112.46	1.84	0.92	3.5	33.5	0.0	117.2	34.7

xc = 30.518 yc = 52.95 Rc = 50.35 Fs=2.351

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.6	-10.9	4.7	77.62	1.27	0.64	3.5	33.5	0.0	83.9	25.5
2	4.6	-5.6	4.6	280.77	4.6	2.3	3.5	33.5	0.0	289.3	73.6
3	4.07	-0.6	4.1	386.37	6.34	3.17	3.5	33.5	0.0	387.4	96.0
4	5.12	4.6	5.1	539.43	8.85	4.42	3.5	33.5	0.0	530.6	130.9
5	4.6	10.2	4.7	531.32	8.71	4.36	3.5	33.5	0.0	517.0	127.1
6	6.28	16.6	6.5	790.67	12.97	6.48	3.5	33.5	0.0	768.8	188.5
7	2.92	22.1	3.2	334.83	5.49	2.75	3.5	33.5	0.0	328.5	81.0
8	4.6	26.8	5.2	406.55	6.67	3.33	3.5	33.5	0.0	404.4	101.3
9	4.6	32.9	5.5	304.56	4.99	2.5	3.5	33.5	0.0	311.1	79.8
10	4.6	39.4	6.0	136.48	2.24	1.12	3.5	33.5	0.0	143.0	40.9

xc = 31.221 yc = 52.296 Rc = 49.696 Fs=2.352

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.57	-11.0	4.7	100.42	1.65	0.82	3.5	33.5	0.0	108.3	31.2
2	4.57	-5.6	4.6	301.05	4.94	2.47	3.5	33.5	0.0	310.2	78.5
3	3.36	-1.0	3.4	326.33	5.35	2.68	3.5	33.5	0.0	327.9	81.1
4	5.77	4.2	5.8	610.75	10.02	5.01	3.5	33.5	0.0	601.4	148.2
5	4.57	10.2	4.6	546.98	8.97	4.49	3.5	33.5	0.0	532.2	130.6
6	5.66	16.3	5.9	735.14	12.06	6.03	3.5	33.5	0.0	714.8	175.0
7	3.47	21.9	3.7	406.01	6.66	3.33	3.5	33.5	0.0	398.2	98.0
8	4.57	27.0	5.1	420.6	6.9	3.45	3.5	33.5	0.0	418.8	104.6
9	4.57	33.1	5.5	318.34	5.22	2.61	3.5	33.5	0.0	325.8	83.2
10	4.57	39.7	5.9	150.1	2.46	1.23	3.5	33.5	0.0	158.1	44.4

xc = 31.924 yc = 52.95 Rc = 50.35 Fs=2.34

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.61	-11.0	4.7	117.58	1.93	0.96	3.5	33.5	0.0	126.7	35.7
2	4.61	-5.7	4.6	322.03	5.28	2.64	3.5	33.5	0.0	331.9	84.0
3	2.73	-1.5	2.7	270.41	4.43	2.22	3.5	33.5	0.0	272.2	67.6
4	6.48	3.8	6.5	689.57	11.31	5.65	3.5	33.5	0.0	679.9	168.4
5	4.61	10.2	4.7	575.03	9.43	4.72	3.5	33.5	0.0	559.5	137.7
6	4.91	15.7	5.1	661.45	10.85	5.42	3.5	33.5	0.0	642.7	157.9
7	4.31	21.2	4.6	517.93	8.49	4.25	3.5	33.5	0.0	507.0	125.3
8	4.61	26.8	5.2	450.96	7.4	3.7	3.5	33.5	0.0	448.6	112.2
9	4.61	32.9	5.5	348.83	5.72	2.86	3.5	33.5	0.0	356.6	90.9
10	4.61	39.4	6.0	180.31	2.96	1.48	3.5	33.5	0.0	190.4	52.3

xc = 32.628 yc = 52.296 Rc = 49.696 Fs=2.351

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.62	-11.5	4.7	120.5	1.98	0.99	3.5	33.5	0.0	130.4	36.4
2	4.62	-6.1	4.6	329.99	5.41	2.71	3.5	33.5	0.0	341.1	85.8
3	2.37	-2.1	2.4	237.11	3.89	1.94	3.5	33.5	0.0	239.4	59.1
4	6.86	3.2	6.9	734.06	12.04	6.02	3.5	33.5	0.0	725.1	178.6
5	4.62	9.9	4.7	592.62	9.72	4.86	3.5	33.5	0.0	576.9	141.2
6	4.52	15.3	4.7	625.31	10.26	5.13	3.5	33.5	0.0	607.7	148.4
7	4.72	20.9	5.1	581.29	9.53	4.77	3.5	33.5	0.0	568.9	139.7
8	4.62	26.8	5.2	471.07	7.73	3.86	3.5	33.5	0.0	469.0	116.4
9	4.62	33.0	5.5	367.83	6.03	3.02	3.5	33.5	0.0	376.7	95.2
10	4.62	39.6	6.0	188.38	3.09	1.54	3.5	33.5	0.0	199.6	54.3

xc = 33.331 yc = 52.95 Rc = 50.35 Fs=2.389

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.69	-11.8	4.8	125.41	2.06	1.03	3.5	33.5	0.0	136.0	37.2

2	6.65	-5.3	6.7	544.91	8.94	4.47	3.5	33.5	0.0	560.1	137.5
3	2.72	0.0	2.7	295.52	4.85	2.42	3.5	33.5	0.0	295.5	71.6
4	4.69	4.3	4.7	529.18	8.68	4.34	3.5	33.5	0.0	521.2	126.1
5	4.69	9.6	4.8	622.61	10.21	5.11	3.5	33.5	0.0	606.7	145.9
6	3.9	14.6	4.0	558.29	9.16	4.58	3.5	33.5	0.0	543.0	130.3
7	5.47	20.3	5.8	692.47	11.36	5.68	3.5	33.5	0.0	677.7	163.6
8	4.69	26.6	5.2	506.18	8.3	4.15	3.5	33.5	0.0	504.5	122.9
9	4.69	32.7	5.6	402.6	6.6	3.3	3.5	33.5	0.0	412.9	102.1
10	4.69	39.3	6.1	192.09	3.15	1.58	3.5	33.5	0.0	203.7	54.4

xc = 34.035 yc = 52.296 Rc = 47.496 Fs=2.40

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.97	-8.5	4.0	79.89	1.31	0.66	3.5	33.5	0.0	84.4	24.3
2	3.03	-4.3	3.0	156.13	2.56	1.28	3.5	33.5	0.0	159.6	40.4
3	4.9	0.5	4.9	315.08	5.17	2.58	3.5	33.5	0.0	314.4	78.2
4	3.97	5.9	4.0	312.02	5.12	2.56	3.5	33.5	0.0	305.9	75.2
5	3.97	10.7	4.0	371.42	6.09	3.05	3.5	33.5	0.0	361.4	88.0
6	3.17	15.1	3.3	319.98	5.25	2.62	3.5	33.5	0.0	311.1	75.5
7	4.77	20.2	5.1	411.89	6.75	3.38	3.5	33.5	0.0	402.5	98.7
8	3.97	25.9	4.4	267.96	4.39	2.2	3.5	33.5	0.0	265.6	66.4
9	3.97	31.4	4.6	201.04	3.3	1.65	3.5	33.5	0.0	203.5	52.4
10	3.97	37.2	5.0	91.46	1.5	0.75	3.5	33.5	0.0	93.8	27.6

xc = 34.738 yc = 52.95 Rc = 48.15 Fs=2.379

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.04	-8.9	4.1	83.95	1.38	0.69	3.5	33.5	0.0	89.0	25.7
2	2.72	-4.9	2.7	140.77	2.31	1.15	3.5	33.5	0.0	144.4	36.8
3	5.35	-0.1	5.4	344.13	5.64	2.82	3.5	33.5	0.0	344.2	86.4
4	4.04	5.5	4.1	332.68	5.46	2.73	3.5	33.5	0.0	326.4	80.7
5	4.04	10.4	4.1	396.16	6.5	3.25	3.5	33.5	0.0	385.5	94.4
6	2.58	14.4	2.7	272.18	4.46	2.23	3.5	33.5	0.0	264.4	64.6
7	5.5	19.5	5.8	492.94	8.08	4.04	3.5	33.5	0.0	480.9	118.7
8	4.04	25.6	4.5	296.82	4.87	2.43	3.5	33.5	0.0	293.8	73.6
9	4.04	31.1	4.7	229.66	3.77	1.88	3.5	33.5	0.0	232.2	59.6

10	4.04	36.9	5.0	118.55	1.94	0.97	3.5	33.5	0.0	122.3	34.5

xc = 35.441 yc = 52.296 Rc = 47.496 Fs=2.376

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.05	-9.6	4.1	86.56	1.42	0.71	3.5	33.5	0.0	92.2	26.5
2	2.41	-5.6	2.4	124.59	2.04	1.02	3.5	33.5	0.0	128.4	32.8
3	5.7	-0.7	5.7	365.99	6.0	3.0	3.5	33.5	0.0	367.2	92.2
4	4.05	5.2	4.1	346.15	5.68	2.84	3.5	33.5	0.0	340.0	83.9
5	4.05	10.1	4.1	411.95	6.76	3.38	3.5	33.5	0.0	400.9	98.1
6	2.2	14.0	2.3	239.6	3.93	1.96	3.5	33.5	0.0	232.8	56.8
7	5.91	19.1	6.3	546.07	8.96	4.48	3.5	33.5	0.0	532.4	131.3
8	4.05	25.6	4.5	314.71	5.16	2.58	3.5	33.5	0.0	311.7	77.9
9	4.05	31.2	4.7	246.59	4.04	2.02	3.5	33.5	0.0	249.6	63.8
10	4.05	37.1	5.1	131.87	2.16	1.08	3.5	33.5	0.0	136.6	38.0

xc = 36.145 yc = 52.95 Rc = 48.15 Fs=2.396

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.12	-9.9	4.2	90.71	1.49	0.74	3.5	33.5	0.0	96.9	27.4
2	2.09	-6.2	2.1	108.13	1.77	0.89	3.5	33.5	0.0	111.8	28.3
3	6.15	-1.3	6.2	394.35	6.47	3.23	3.5	33.5	0.0	396.6	98.8
4	4.12	4.9	4.1	367.38	6.03	3.01	3.5	33.5	0.0	361.2	88.2
5	5.72	10.8	5.8	621.01	10.18	5.09	3.5	33.5	0.0	604.3	146.2
6	2.52	15.8	2.6	272.86	4.47	2.24	3.5	33.5	0.0	265.4	64.3
7	4.12	20.0	4.4	373.07	6.12	3.06	3.5	33.5	0.0	364.5	89.2
8	4.12	25.3	4.6	344.56	5.65	2.83	3.5	33.5	0.0	341.4	84.1
9	4.12	30.9	4.8	276.27	4.53	2.27	3.5	33.5	0.0	279.9	70.3
10	4.12	36.8	5.2	135.02	2.21	1.11	3.5	33.5	0.0	139.9	38.5

xc = 36.848 yc = 52.296 Rc = 47.496 Fs=2.423

Nr.	B	Alfa	Li	Wi	Kh•Wi	Kv•Wi	c	Fi	Ui	N'i	Ti

	m	(°)	m	(kN)	(kN)	(kN)	(kN/m²)	(°)	(kN)	(kN)	(kN)
1	5.9	-9.5	6.0	186.44	3.06	1.53	3.5	33.5	0.0	197.7	52.2
2	2.37	-4.4	2.4	146.0	2.39	1.2	3.5	33.5	0.0	149.3	36.9
3	4.14	-0.5	4.1	278.35	4.57	2.28	3.5	33.5	0.0	278.9	68.5
4	4.14	4.5	4.2	381.02	6.25	3.12	3.5	33.5	0.0	375.1	90.4
5	5.35	10.3	5.4	596.19	9.78	4.89	3.5	33.5	0.0	580.7	138.8
6	2.93	15.4	3.0	323.39	5.3	2.65	3.5	33.5	0.0	314.7	75.3
7	4.14	19.9	4.4	391.18	6.42	3.21	3.5	33.5	0.0	382.6	92.4
8	4.14	25.3	4.6	362.75	5.95	2.97	3.5	33.5	0.0	359.9	87.5
9	4.14	31.0	4.8	293.55	4.81	2.41	3.5	33.5	0.0	298.2	73.7
10	4.14	37.0	5.2	137.25	2.25	1.13	3.5	33.5	0.0	142.7	38.7

xc = 37.551 yc = 52.95 Rc = 45.95 Fs=2.388

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.41	-7.8	1.4	9.55	0.16	0.08	3.5	33.5	0.0	10.2	4.1
2	5.45	-3.5	5.5	99.92	1.64	0.82	3.5	33.5	0.0	102.0	30.2
3	3.43	2.0	3.4	139.51	2.29	1.14	3.5	33.5	0.0	138.3	36.1
4	3.43	6.3	3.4	201.1	3.3	1.65	3.5	33.5	0.0	196.8	49.7
5	3.7	10.8	3.8	265.56	4.36	2.18	3.5	33.5	0.0	258.1	64.2
6	3.16	15.2	3.3	215.57	3.54	1.77	3.5	33.5	0.0	209.2	52.3
7	3.43	19.5	3.6	183.35	3.01	1.5	3.5	33.5	0.0	178.3	45.6
8	3.43	24.1	3.8	167.73	2.75	1.38	3.5	33.5	0.0	164.7	42.6
9	3.43	28.9	3.9	128.89	2.11	1.06	3.5	33.5	0.0	128.2	34.4
10	3.43	33.9	4.1	63.72	1.04	0.52	3.5	33.5	0.0	63.5	19.7

xc = 38.255 yc = 52.296 Rc = 45.296 Fs=2.359

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.16	-8.7	1.2	6.72	0.11	0.06	3.5	33.5	0.0	7.3	3.2
2	5.74	-4.3	5.8	100.74	1.65	0.83	3.5	33.5	0.0	103.4	31.3
3	3.45	1.5	3.5	148.39	2.43	1.22	3.5	33.5	0.0	147.4	38.7
4	3.45	5.9	3.5	212.65	3.49	1.74	3.5	33.5	0.0	208.3	53.0
5	3.36	10.3	3.4	250.8	4.11	2.06	3.5	33.5	0.0	243.8	61.2

6	3.55	14.7	3.7	250.26	4.1	2.05	3.5	33.5	0.0	242.7	61.3
7	3.45	19.4	3.7	198.58	3.26	1.63	3.5	33.5	0.0	193.0	49.7
8	3.45	24.1	3.8	183.05	3.0	1.5	3.5	33.5	0.0	179.6	46.7
9	3.45	29.0	3.9	143.46	2.35	1.18	3.5	33.5	0.0	142.8	38.3
10	3.45	34.1	4.2	76.5	1.25	0.63	3.5	33.5	0.0	76.7	23.1

xc = 38.958 yc = 52.95 Rc = 45.95 Fs=2.344

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.95	-9.3	1.0	4.51	0.07	0.04	3.5	33.5	0.0	5.0	2.4
2	6.1	-4.9	6.1	102.16	1.63	0.82	3.5	33.5	0.0	105.3	32.4
3	3.52	1.1	3.5	161.23	2.58	1.29	3.5	33.5	0.0	160.4	42.1
4	3.52	5.5	3.5	229.85	3.68	1.84	3.5	33.5	0.0	225.4	57.4
5	2.86	9.5	2.9	223.4	3.57	1.79	3.5	33.5	0.0	217.3	54.8
6	4.19	14.0	4.3	305.43	4.89	2.44	3.5	33.5	0.0	296.1	75.0
7	3.52	19.1	3.7	221.96	3.55	1.78	3.5	33.5	0.0	215.7	55.4
8	3.52	23.8	3.8	207.38	3.32	1.66	3.5	33.5	0.0	203.4	52.7
9	3.52	28.7	4.0	167.79	2.68	1.34	3.5	33.5	0.0	167.0	44.3
10	3.52	33.8	4.2	87.71	1.4	0.7	3.5	33.5	0.0	88.1	26.0

xc = 39.662 yc = 52.296 Rc = 45.296 Fs=2.343

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.68	-10.2	0.7	2.38	0.04	0.02	3.5	33.5	0.0	2.7	1.5
2	6.41	-5.7	6.4	100.53	1.61	0.8	3.5	33.5	0.0	104.2	32.6
3	3.54	0.7	3.5	170.31	2.72	1.36	3.5	33.5	0.0	169.8	44.4
4	3.54	5.2	3.6	241.65	3.87	1.93	3.5	33.5	0.0	237.2	60.3
5	2.5	9.0	2.5	202.45	3.24	1.62	3.5	33.5	0.0	197.1	49.6
6	4.59	13.6	4.7	344.2	5.51	2.75	3.5	33.5	0.0	333.7	84.4
7	3.54	18.9	3.7	237.59	3.8	1.9	3.5	33.5	0.0	230.9	59.0
8	3.54	23.8	3.9	223.12	3.57	1.78	3.5	33.5	0.0	219.0	56.4
9	3.54	28.8	4.0	182.81	2.93	1.46	3.5	33.5	0.0	182.2	47.9
10	3.54	34.0	4.3	89.59	1.43	0.72	3.5	33.5	0.0	90.2	26.6

xc = 40.365 yc = 52.95 Rc = 45.95 Fs=2.348

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.44	-10.8	0.5	1.04	0.02	0.01	3.5	33.5	0.0	1.2	0.8
2	6.78	-6.2	6.8	99.49	1.59	0.8	3.5	33.5	0.0	103.7	32.8
3	3.61	0.3	3.6	183.59	2.94	1.47	3.5	33.5	0.0	183.4	47.6
4	3.61	4.8	3.6	259.42	4.15	2.08	3.5	33.5	0.0	254.9	64.4
5	1.99	8.3	2.0	167.78	2.68	1.34	3.5	33.5	0.0	163.6	40.9
6	5.23	12.9	5.4	403.93	6.46	3.23	3.5	33.5	0.0	391.8	98.7
7	3.61	18.6	3.8	261.89	4.19	2.1	3.5	33.5	0.0	254.6	64.6
8	3.61	23.5	3.9	248.46	3.98	1.99	3.5	33.5	0.0	243.9	62.2
9	3.54	28.4	4.0	204.84	3.28	1.64	3.5	33.5	0.0	204.3	53.0
10	3.68	33.7	4.4	95.53	1.53	0.76	3.5	33.5	0.0	96.1	28.1

xc = 41.068 yc = 52.296 Rc = 45.296 Fs=2.356

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.15	-11.6	0.2	0.13	0.0	0.0	3.5	33.5	0.0	0.2	0.2
2	7.12	-7.0	7.2	95.0	1.52	0.76	3.5	33.5	0.0	99.7	32.2
3	3.64	-0.2	3.6	193.42	3.09	1.55	3.5	33.5	0.0	193.6	49.8
4	5.24	5.5	5.3	413.19	6.61	3.31	3.5	33.5	0.0	405.4	101.4
5	2.03	10.1	2.1	175.38	2.81	1.4	3.5	33.5	0.0	170.6	42.5
6	3.64	13.8	3.7	270.36	4.33	2.16	3.5	33.5	0.0	262.2	66.0
7	3.64	18.6	3.8	278.23	4.45	2.23	3.5	33.5	0.0	270.6	68.1
8	3.64	23.5	4.0	264.67	4.23	2.12	3.5	33.5	0.0	260.0	65.8
9	3.06	28.2	3.5	191.53	3.06	1.53	3.5	33.5	0.0	191.1	49.0
10	4.21	33.6	5.1	122.85	1.97	0.98	3.5	33.5	0.0	124.1	35.3

xc = 41.772 yc = 52.95 Rc = 45.95 Fs=2.401

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.72	-9.6	3.8	26.47	0.42	0.21	3.5	33.5	0.0	28.7	11.2

2	3.72	-4.9	3.7	107.04	1.71	0.86	3.5	33.5	0.0	110.0	29.8
3	3.72	-0.3	3.7	212.28	3.4	1.7	3.5	33.5	0.0	212.6	53.3
4	4.61	4.9	4.6	376.84	6.03	3.01	3.5	33.5	0.0	370.4	90.7
5	2.82	9.6	2.9	247.03	3.95	1.98	3.5	33.5	0.0	240.6	58.7
6	3.72	13.7	3.8	292.26	4.68	2.34	3.5	33.5	0.0	283.8	69.8
7	3.72	18.6	3.9	304.45	4.87	2.44	3.5	33.5	0.0	296.7	72.9
8	3.72	23.5	4.1	290.22	4.64	2.32	3.5	33.5	0.0	285.8	70.6
9	2.03	27.5	2.3	141.9	2.27	1.14	3.5	33.5	0.0	141.6	35.3
10	5.4	32.9	6.4	179.12	2.87	1.43	3.5	33.5	0.0	181.4	49.5

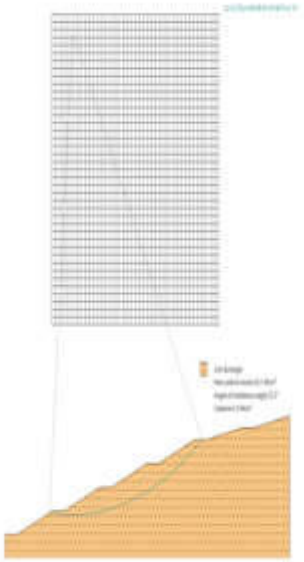
xc = 42.475 yc = 52.296 Rc = 45.296 Fs=2.417

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.7	-9.7	3.8	26.43	0.42	0.21	2.8	27.9	0.0	28.6	10.2
2	3.7	-5.0	3.7	125.29	2.0	1.0	2.8	27.9	0.0	128.5	31.3
3	3.7	-0.3	3.7	229.62	3.67	1.84	2.8	27.9	0.0	229.9	52.7
4	3.89	4.5	3.9	329.0	5.26	2.63	2.8	27.9	0.0	324.3	72.8
5	3.51	9.3	3.6	311.55	4.98	2.49	2.8	27.9	0.0	304.5	68.3
6	3.7	13.9	3.8	306.95	4.91	2.46	2.8	27.9	0.0	299.5	67.5
7	3.7	18.8	3.9	317.95	5.09	2.54	2.8	27.9	0.0	312.0	70.2
8	5.08	24.8	5.6	407.04	6.51	3.26	2.8	27.9	0.0	405.9	92.0
9	2.32	30.1	2.7	135.59	2.17	1.08	2.8	27.9	0.0	138.1	32.1
10	3.7	34.6	4.5	77.08	1.23	0.62	2.8	27.9	0.0	78.7	21.6

xc = 22.781 yc = 84.979 Rc = 81.679 Fs=2.135

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.99	-5.1	1.0	4.19	0.07	0.03	2.8	27.9	0.0	4.4	2.2
2	9.31	-1.5	9.3	166.88	2.67	1.34	2.8	27.9	0.0	168.2	49.0
3	6.69	4.1	6.7	453.52	7.26	3.63	2.8	27.9	0.0	446.9	108.7
4	3.62	7.8	3.6	287.23	4.6	2.3	2.8	27.9	0.0	280.7	67.6
5	5.15	10.9	5.2	410.41	6.57	3.28	2.8	27.9	0.0	399.4	96.3
6	7.23	15.4	7.5	666.78	10.67	5.33	2.8	27.9	0.0	648.8	155.2
7	3.07	19.1	3.2	258.76	4.14	2.07	2.8	27.9	0.0	252.8	60.9
8	5.15	22.2	5.6	330.58	5.29	2.64	2.8	27.9	0.0	324.5	79.8
9	5.15	26.2	5.7	268.85	4.3	2.15	2.8	27.9	0.0	266.7	67.0

10	5.15	30.3	6.0	160.48	2.57	1.28	2.8	27.9	0.0	160.6	43.3



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Analisi di stabilità dei pendii con : BISHOP (1955)

Lat./Long.	46.235988/11.144436 °
Calcolo eseguito secondo	NTC 2018
Numero di strati	1.0
Numero dei conci	10.0
Grado di sicurezza ritenuto accettabile	1.1
Coefficiente parziale resistenza	1.1
Analisi	Condizione drenata
Superficie di forma circolare	

Maglia dei Centri

Ascissa vertice sinistro inferiore xi	15.75 m
Ordinata vertice sinistro inferiore yi	35.3 m
Ascissa vertice destro superiore xs	72.02 m
Ordinata vertice destro superiore ys	87.59 m
Passo di ricerca	10.0
Numero di celle lungo x	40.0
Numero di celle lungo y	40.0

Analisi statica

Vertici profilo

Nr	X (m)	y (m)
1	0.0	0.0
2	4.0	0.0
3	16.0	4.0
4	20.0	4.0
5	32.0	8.0
6	36.0	8.0
7	48.0	12.0
8	52.0	12.0
9	64.0	16.0
10	68.0	16.0
11	80.0	18.0
12	84.0	18.0
13	96.0	20.0

Coefficienti parziali azioni

Sfavorevoli: Permanenti, variabili	1.0	1.0
Favorevoli: Permanenti, variabili	1.0	1.0

Coefficienti parziali per i parametri geotecnici del terreno

Tangente angolo di resistenza al taglio	1.25
Coesione efficace	1.25
Coesione non drenata	1.4
Riduzione parametri geotecnici terreno	Si

Stratigrafia

Strato	Coesione (kN/m²)	Coesione non drenata (kN/m²)	Angolo resistenza al taglio (°)	Peso unità di volume (kN/m³)	Peso unità di volume saturo (kN/m³)	Litologia	
1	3.5	0	33.5	20.1	21.5	Limi da lavagio	

Risultati analisi pendio [NTC 2018 & Circ. 2019]

Fs minimo individuato	2.14
Ascissa centro superficie	22.78 m
Ordinata centro superficie	84.98 m
Raggio superficie	81.68 m

xc = 15.747 yc = 35.301 Rc = 34.383 Fs=2.399

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.83	-9.2	2.9	41.51	0.66	0.33	2.8	27.9	0.0	44.0	11.9
2	2.83	-4.4	2.8	114.28	1.83	0.91	2.8	27.9	0.0	116.7	26.4
3	1.49	-0.8	1.5	84.97	1.36	0.68	2.8	27.9	0.0	85.2	18.7
4	4.16	3.9	4.2	251.25	4.02	2.01	2.8	27.9	0.0	248.1	54.2
5	2.83	9.8	2.9	176.8	2.83	1.41	2.8	27.9	0.0	172.9	37.7
6	2.83	14.6	2.9	195.71	3.13	1.57	2.8	27.9	0.0	191.4	41.5
7	2.83	19.5	3.0	199.99	3.2	1.6	2.8	27.9	0.0	197.0	42.7
8	3.35	25.1	3.7	221.08	3.54	1.77	2.8	27.9	0.0	221.5	48.4
9	2.3	30.4	2.7	108.89	1.74	0.87	2.8	27.9	0.0	111.5	25.2
10	2.83	35.6	3.5	39.09	0.63	0.31	2.8	27.9	0.0	39.7	11.7

xc = 16.45 yc = 35.954 Rc = 37.38 Fs=2.358

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.89	-14.7	4.0	94.91	1.52	0.76	2.8	27.9	0.0	104.8	25.7
2	3.89	-8.6	3.9	258.8	4.14	2.07	2.8	27.9	0.0	270.7	59.5
3	3.16	-3.1	3.2	307.71	4.92	2.46	2.8	27.9	0.0	311.8	67.1
4	4.62	2.9	4.6	499.81	8.0	4.0	2.8	27.9	0.0	495.1	106.1
5	3.89	9.4	3.9	451.92	7.23	3.62	2.8	27.9	0.0	442.4	94.6
6	3.89	15.6	4.0	486.04	7.78	3.89	2.8	27.9	0.0	476.2	101.6
7	3.6	21.6	3.9	448.43	7.17	3.59	2.8	27.9	0.0	444.7	95.0
8	4.19	28.2	4.8	420.83	6.73	3.37	2.8	27.9	0.0	428.0	92.5
9	3.89	35.5	4.8	250.75	4.01	2.01	2.8	27.9	0.0	265.7	59.4
10	3.89	43.3	5.3	102.99	1.65	0.82	2.8	27.9	0.0	114.1	29.1

xc = 17.154 yc = 35.301 Rc = 37.053 Fs=2.365

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.02	-16.0	4.2	105.81	1.69	0.85	2.8	27.9	0.0	118.3	28.6
2	4.02	-9.6	4.1	288.02	4.61	2.3	2.8	27.9	0.0	303.3	66.1
3	3.01	-4.1	3.0	311.6	4.99	2.49	2.8	27.9	0.0	317.3	67.8
4	5.04	2.1	5.0	580.05	9.28	4.64	2.8	27.9	0.0	575.9	122.6
5	4.02	9.2	4.1	509.16	8.15	4.07	2.8	27.9	0.0	498.7	105.9
6	4.02	15.6	4.2	546.41	8.74	4.37	2.8	27.9	0.0	535.6	113.5
7	2.92	21.2	3.1	396.31	6.34	3.17	2.8	27.9	0.0	392.8	83.3
8	5.13	28.1	5.8	557.51	8.92	4.46	2.8	27.9	0.0	567.1	121.7
9	4.02	36.5	5.0	288.68	4.62	2.31	2.8	27.9	0.0	308.6	68.2
10	4.02	44.8	5.7	119.36	1.91	0.95	2.8	27.9	0.0	134.8	33.5

xc = 17.857 yc = 35.954 Rc = 35.554 Fs=2.412

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.35	-12.1	3.4	64.52	1.03	0.52	2.8	27.9	0.0	69.7	17.5
2	3.9	-6.2	3.9	215.1	3.44	1.72	2.8	27.9	0.0	221.6	48.4
3	2.8	-0.7	2.8	202.53	3.24	1.62	2.8	27.9	0.0	203.1	43.5

4	3.35	4.2	3.4	246.49	3.94	1.97	2.8	27.9	0.0	243.3	52.1
5	3.35	9.7	3.4	294.18	4.71	2.35	2.8	27.9	0.0	288.0	61.1
6	3.35	15.2	3.5	319.65	5.11	2.56	2.8	27.9	0.0	313.3	66.2
7	3.15	20.7	3.4	302.84	4.85	2.42	2.8	27.9	0.0	299.8	63.4
8	3.55	26.6	4.0	273.56	4.38	2.19	2.8	27.9	0.0	276.3	59.3
9	3.35	33.1	4.0	152.9	2.45	1.22	2.8	27.9	0.0	159.0	36.0
10	3.35	39.8	4.4	62.16	0.99	0.5	2.8	27.9	0.0	66.1	17.8

xc = 18.56 yc = 35.301 Rc = 34.901 Fs=2.415

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.38	-12.9	3.5	67.52	1.08	0.54	2.8	27.9	0.0	73.4	18.3
2	3.51	-7.1	3.5	193.76	3.1	1.55	2.8	27.9	0.0	200.7	43.7
3	3.25	-1.5	3.3	234.59	3.75	1.88	2.8	27.9	0.0	236.0	50.5
4	3.38	3.9	3.4	260.47	4.17	2.08	2.8	27.9	0.0	257.3	54.9
5	3.38	9.5	3.4	310.02	4.96	2.48	2.8	27.9	0.0	303.6	64.1
6	3.38	15.2	3.5	336.31	5.38	2.69	2.8	27.9	0.0	329.6	69.4
7	2.6	20.4	2.8	261.08	4.18	2.09	2.8	27.9	0.0	258.3	54.4
8	4.16	26.5	4.6	330.91	5.29	2.65	2.8	27.9	0.0	334.1	71.5
9	3.38	33.6	4.1	163.24	2.61	1.31	2.8	27.9	0.0	170.6	38.3
10	3.38	40.6	4.5	66.54	1.06	0.53	2.8	27.9	0.0	71.4	18.9

xc = 19.264 yc = 35.954 Rc = 35.554 Fs=2.414

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.5	-13.2	3.6	73.22	1.17	0.59	2.8	27.9	0.0	79.8	19.7
2	3.11	-7.8	3.1	172.04	2.75	1.38	2.8	27.9	0.0	179.0	39.0
3	3.89	-2.1	3.9	279.64	4.47	2.24	2.8	27.9	0.0	282.1	60.4
4	3.5	3.8	3.5	286.08	4.58	2.29	2.8	27.9	0.0	282.7	60.1
5	3.5	9.5	3.5	339.33	5.43	2.71	2.8	27.9	0.0	332.3	70.0
6	5.11	16.7	5.3	540.24	8.64	4.32	2.8	27.9	0.0	530.6	111.4
7	1.89	22.6	2.0	184.55	2.95	1.48	2.8	27.9	0.0	183.8	38.8
8	3.5	27.5	3.9	253.57	4.06	2.03	2.8	27.9	0.0	257.0	55.4
9	3.5	34.1	4.2	180.96	2.9	1.45	2.8	27.9	0.0	189.8	42.3
10	3.5	41.2	4.7	73.86	1.18	0.59	2.8	27.9	0.0	79.9	20.8

xc = 19.967 yc = 35.301 Rc = 30.501 Fs=2.405

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.08	6.3	1.1	2.7	0.04	0.02	2.8	27.9	0.0	2.5	1.7
2	1.08	8.4	1.1	7.46	0.12	0.06	2.8	27.9	0.0	7.2	2.6
3	1.08	10.4	1.1	11.38	0.18	0.09	2.8	27.9	0.0	11.0	3.4
4	1.08	12.5	1.1	14.42	0.23	0.12	2.8	27.9	0.0	13.9	3.9
5	1.08	14.6	1.1	16.59	0.27	0.13	2.8	27.9	0.0	16.0	4.4
6	1.08	16.7	1.1	17.84	0.29	0.14	2.8	27.9	0.0	17.2	4.6
7	1.08	18.8	1.1	18.15	0.29	0.15	2.8	27.9	0.0	17.6	4.7
8	1.08	21.0	1.2	17.49	0.28	0.14	2.8	27.9	0.0	17.0	4.6
9	0.59	22.6	0.6	8.89	0.14	0.07	2.8	27.9	0.0	8.6	2.4
10	1.57	24.9	1.7	11.86	0.19	0.09	2.8	27.9	0.0	11.2	4.1

xc = 20.67 yc = 35.954 Rc = 35.554 Fs=2.387

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.64	-14.3	3.8	82.2	1.32	0.66	2.8	27.9	0.0	90.5	22.3
2	2.3	-9.4	2.3	126.48	2.02	1.01	2.8	27.9	0.0	133.1	29.3
3	4.98	-3.5	5.0	353.88	5.66	2.83	2.8	27.9	0.0	359.3	77.8
4	3.64	3.4	3.6	327.16	5.23	2.62	2.8	27.9	0.0	323.6	69.1
5	3.64	9.4	3.7	386.13	6.18	3.09	2.8	27.9	0.0	378.1	80.2
6	3.74	15.5	3.9	427.57	6.84	3.42	2.8	27.9	0.0	419.1	88.6
7	3.55	21.7	3.8	363.41	5.81	2.91	2.8	27.9	0.0	360.5	76.8
8	3.64	28.1	4.1	284.78	4.56	2.28	2.8	27.9	0.0	289.3	62.7
9	3.64	35.0	4.4	210.63	3.37	1.69	2.8	27.9	0.0	222.4	49.6
10	3.64	42.5	4.9	86.36	1.38	0.69	2.8	27.9	0.0	94.8	24.4

xc = 21.374 yc = 35.301 Rc = 34.901 Fs=2.384

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)

-											
1	3.66	-15.1	3.8	85.27	1.36	0.68	2.8	27.9	0.0	94.6	23.1
2	1.88	-10.4	1.9	102.54	1.64	0.82	2.8	27.9	0.0	108.7	24.0
3	5.44	-4.4	5.5	382.77	6.12	3.06	2.8	27.9	0.0	390.4	84.6
4	3.66	3.1	3.7	341.52	5.46	2.73	2.8	27.9	0.0	338.1	72.2
5	3.66	9.2	3.7	402.36	6.44	3.22	2.8	27.9	0.0	394.1	83.5
6	3.23	15.0	3.3	381.99	6.11	3.06	2.8	27.9	0.0	374.3	79.1
7	4.09	21.3	4.4	429.15	6.87	3.43	2.8	27.9	0.0	425.3	90.6
8	3.66	28.4	4.2	299.45	4.79	2.4	2.8	27.9	0.0	304.7	66.0
9	3.66	35.5	4.5	221.86	3.55	1.77	2.8	27.9	0.0	235.2	52.3
10	3.66	43.3	5.0	91.27	1.46	0.73	2.8	27.9	0.0	101.1	25.8

xc = 22.077 yc = 35.954 Rc = 35.554 Fs=2.365

-											
Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
-											
1	5.25	-14.2	5.4	173.43	2.77	1.39	2.8	27.9	0.0	190.2	44.5
2	2.27	-8.0	2.3	148.73	2.38	1.19	2.8	27.9	0.0	155.0	34.0
3	3.76	-3.1	3.8	271.97	4.35	2.18	2.8	27.9	0.0	275.6	60.2
4	3.76	3.0	3.8	367.03	5.87	2.94	2.8	27.9	0.0	363.5	78.0
5	3.76	9.1	3.8	431.84	6.91	3.45	2.8	27.9	0.0	422.9	90.2
6	2.45	14.2	2.5	300.67	4.81	2.41	2.8	27.9	0.0	294.3	62.6
7	5.07	20.6	5.4	544.95	8.72	4.36	2.8	27.9	0.0	538.7	115.5
8	3.76	28.4	4.3	326.79	5.23	2.61	2.8	27.9	0.0	332.4	72.3
9	3.76	35.6	4.6	244.62	3.91	1.96	2.8	27.9	0.0	259.4	57.8
10	3.76	43.5	5.2	105.96	1.7	0.85	2.8	27.9	0.0	118.0	29.6

xc = 22.781 yc = 35.301 Rc = 34.901 Fs=2.366

-											
Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
-											
1	4.83	-15.3	5.0	151.63	2.43	1.21	2.8	27.9	0.0	168.1	39.6
2	2.69	-9.0	2.7	171.37	2.74	1.37	2.8	27.9	0.0	179.7	39.5
3	3.76	-3.6	3.8	281.0	4.5	2.25	2.8	27.9	0.0	285.5	62.1
4	3.76	2.5	3.8	378.44	6.05	3.03	2.8	27.9	0.0	375.2	80.4
5	3.76	8.8	3.8	445.08	7.12	3.56	2.8	27.9	0.0	436.0	92.8
6	2.03	13.6	2.1	256.96	4.11	2.06	2.8	27.9	0.0	251.4	53.4
7	5.48	20.1	5.8	604.82	9.68	4.84	2.8	27.9	0.0	597.3	127.8

8	3.76	28.4	4.3	342.3	5.48	2.74	2.8	27.9	0.0	348.4	75.5
9	3.76	35.7	4.6	259.38	4.15	2.08	2.8	27.9	0.0	275.6	61.1
10	3.76	43.8	5.2	118.48	1.9	0.95	2.8	27.9	0.0	132.9	32.6

xc = 23.484 yc = 35.954 Rc = 33.354 Fs=2.352

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.95	-13.8	1.0	5.31	0.08	0.04	2.8	27.9	0.0	6.0	2.3
2	5.24	-8.4	5.3	109.79	1.76	0.88	2.8	27.9	0.0	115.3	29.3
3	3.09	-1.2	3.1	144.22	2.31	1.15	2.8	27.9	0.0	145.0	33.0
4	3.09	4.1	3.1	203.43	3.25	1.63	2.8	27.9	0.0	200.8	44.4
5	4.58	10.8	4.7	372.77	5.96	2.98	2.8	27.9	0.0	364.3	79.6
6	1.61	16.2	1.7	131.49	2.1	1.05	2.8	27.9	0.0	128.7	28.2
7	3.09	20.5	3.3	204.65	3.27	1.64	2.8	27.9	0.0	201.7	44.9
8	3.09	26.3	3.4	168.1	2.69	1.34	2.8	27.9	0.0	168.6	38.2
9	3.09	32.4	3.7	124.23	1.99	0.99	2.8	27.9	0.0	128.0	30.2
10	3.09	39.0	4.0	50.5	0.81	0.4	2.8	27.9	0.0	52.7	15.1

xc = 24.187 yc = 35.301 Rc = 32.701 Fs=2.331

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.6	-15.0	0.6	2.16	0.03	0.02	2.8	27.9	0.0	2.6	1.2
2	5.66	-9.5	5.7	108.96	1.74	0.87	2.8	27.9	0.0	115.5	30.1
3	3.13	-1.7	3.1	154.59	2.47	1.24	2.8	27.9	0.0	155.7	35.6
4	3.13	3.8	3.1	216.5	3.46	1.73	2.8	27.9	0.0	213.8	47.6
5	4.09	10.2	4.2	345.59	5.53	2.76	2.8	27.9	0.0	337.8	74.3
6	2.17	15.8	2.3	181.38	2.9	1.45	2.8	27.9	0.0	177.4	39.1
7	3.13	20.7	3.3	207.12	3.31	1.66	2.8	27.9	0.0	204.1	45.8
8	3.13	26.7	3.5	180.85	2.89	1.45	2.8	27.9	0.0	181.6	41.3
9	3.13	33.0	3.7	133.76	2.14	1.07	2.8	27.9	0.0	138.3	32.6
10	3.13	39.9	4.1	54.52	0.87	0.44	2.8	27.9	0.0	57.4	16.3

xc = 24.891 yc = 35.954 Rc = 33.354 Fs=2.276

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.31	-15.7	0.3	0.61	0.01	0.0	2.8	27.9	0.0	0.8	0.5
2	6.17	-10.1	6.3	110.45	1.77	0.88	2.8	27.9	0.0	117.8	31.9
3	3.24	-1.9	3.2	172.33	2.76	1.38	2.8	27.9	0.0	173.8	40.4
4	3.24	3.7	3.2	239.44	3.83	1.92	2.8	27.9	0.0	236.5	53.6
5	3.35	9.4	3.4	295.86	4.73	2.37	2.8	27.9	0.0	289.1	64.9
6	3.13	15.1	3.2	267.89	4.29	2.14	2.8	27.9	0.0	261.6	58.9
7	3.24	20.9	3.5	226.1	3.62	1.81	2.8	27.9	0.0	222.6	50.9
8	3.24	27.0	3.6	202.98	3.25	1.62	2.8	27.9	0.0	203.8	47.2
9	3.24	33.4	3.9	150.7	2.41	1.21	2.8	27.9	0.0	155.9	37.3
10	3.24	40.4	4.3	62.79	1.0	0.5	2.8	27.9	0.0	66.5	18.8

xc = 25.594 yc = 35.301 Rc = 32.701 Fs=2.263

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.24	-13.9	3.3	28.99	0.46	0.23	2.8	27.9	0.0	32.5	10.7
2	3.24	-8.1	3.3	91.47	1.46	0.73	2.8	27.9	0.0	95.8	24.1
3	3.24	-2.4	3.2	181.21	2.9	1.45	2.8	27.9	0.0	183.2	42.6
4	3.24	3.3	3.2	249.93	4.0	2.0	2.8	27.9	0.0	247.1	56.2
5	2.91	8.7	2.9	265.26	4.24	2.12	2.8	27.9	0.0	259.4	58.5
6	3.57	14.5	3.7	312.99	5.01	2.5	2.8	27.9	0.0	305.4	69.1
7	3.24	20.8	3.5	239.17	3.83	1.91	2.8	27.9	0.0	235.3	54.0
8	3.24	27.0	3.6	216.05	3.46	1.73	2.8	27.9	0.0	216.9	50.2
9	3.24	33.6	3.9	163.15	2.61	1.31	2.8	27.9	0.0	169.1	40.4
10	3.24	40.8	4.3	73.65	1.18	0.59	2.8	27.9	0.0	78.7	21.6

xc = 26.297 yc = 35.954 Rc = 33.354 Fs=2.227

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.28	-13.8	3.4	29.33	0.47	0.23	2.8	27.9	0.0	32.9	11.0
2	3.28	-8.0	3.3	107.06	1.71	0.86	2.8	27.9	0.0	112.1	28.0
3	3.28	-2.4	3.3	198.58	3.18	1.59	2.8	27.9	0.0	200.7	47.1

4	3.28	3.3	3.3	268.8	4.3	2.15	2.8	27.9	0.0	265.7	61.2
5	2.16	8.0	2.2	204.46	3.27	1.64	2.8	27.9	0.0	200.1	45.7
6	4.4	13.7	4.5	393.48	6.3	3.15	2.8	27.9	0.0	383.5	88.1
7	3.28	20.6	3.5	259.85	4.16	2.08	2.8	27.9	0.0	255.4	59.2
8	3.28	26.8	3.7	237.12	3.79	1.9	2.8	27.9	0.0	237.6	55.6
9	3.28	33.3	3.9	184.39	2.95	1.48	2.8	27.9	0.0	190.6	45.7
10	3.28	40.4	4.3	94.98	1.52	0.76	2.8	27.9	0.0	101.8	26.9

xc = 27.001 yc = 35.301 Rc = 32.701 Fs=2.235

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.24	-13.9	3.3	28.99	0.46	0.23	2.8	27.9	0.0	32.5	10.8
2	3.24	-8.1	3.3	122.01	1.95	0.98	2.8	27.9	0.0	127.7	31.2
3	3.24	-2.4	3.2	211.76	3.39	1.69	2.8	27.9	0.0	214.0	49.8
4	4.74	4.6	4.8	429.3	6.87	3.43	2.8	27.9	0.0	422.9	96.5
5	1.74	10.3	1.8	170.26	2.72	1.36	2.8	27.9	0.0	166.2	37.8
6	3.24	14.8	3.4	280.99	4.5	2.25	2.8	27.9	0.0	274.0	62.8
7	3.24	20.8	3.5	269.71	4.32	2.16	2.8	27.9	0.0	265.3	61.1
8	3.24	27.0	3.6	246.6	3.95	1.97	2.8	27.9	0.0	247.5	57.5
9	3.24	33.6	3.9	193.7	3.1	1.55	2.8	27.9	0.0	200.9	47.7
10	3.24	40.8	4.3	97.16	1.55	0.78	2.8	27.9	0.0	104.7	27.4

xc = 27.704 yc = 35.954 Rc = 33.354 Fs=2.243

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.28	-13.8	3.4	29.33	0.47	0.23	2.8	27.9	0.0	32.9	10.9
2	3.28	-8.0	3.3	137.94	2.21	1.1	2.8	27.9	0.0	144.2	34.7
3	3.28	-2.4	3.3	229.47	3.67	1.84	2.8	27.9	0.0	231.9	53.5
4	4.03	3.9	4.0	376.37	6.02	3.01	2.8	27.9	0.0	371.5	84.3
5	2.53	9.6	2.6	250.69	4.01	2.01	2.8	27.9	0.0	244.9	55.5
6	3.28	14.7	3.4	287.48	4.6	2.3	2.8	27.9	0.0	280.4	64.0
7	3.28	20.6	3.5	290.74	4.65	2.33	2.8	27.9	0.0	286.1	65.4
8	3.28	26.8	3.7	268.01	4.29	2.14	2.8	27.9	0.0	269.0	61.9
9	3.28	33.3	3.9	215.28	3.44	1.72	2.8	27.9	0.0	223.2	52.4
10	3.28	40.4	4.3	97.86	1.57	0.78	2.8	27.9	0.0	105.1	27.4

xc = 28.408 yc = 35.301 Rc = 32.701 Fs=2.265

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.24	-13.9	3.3	41.19	0.66	0.33	2.8	27.9	0.0	45.8	13.5
2	3.24	-8.1	3.3	152.56	2.44	1.22	2.8	27.9	0.0	159.5	37.6
3	3.24	-2.4	3.2	242.31	3.88	1.94	2.8	27.9	0.0	244.8	55.7
4	3.34	3.4	3.3	320.96	5.14	2.57	2.8	27.9	0.0	317.3	71.2
5	3.15	9.1	3.2	315.56	5.05	2.52	2.8	27.9	0.0	308.5	69.2
6	3.24	14.8	3.4	297.65	4.76	2.38	2.8	27.9	0.0	290.6	65.5
7	3.24	20.8	3.5	300.26	4.8	2.4	2.8	27.9	0.0	295.8	66.8
8	3.24	27.0	3.6	277.15	4.43	2.22	2.8	27.9	0.0	278.8	63.4
9	3.13	33.5	3.8	217.75	3.48	1.74	2.8	27.9	0.0	226.5	52.4
10	3.35	40.7	4.4	103.66	1.66	0.83	2.8	27.9	0.0	112.0	28.8

xc = 29.111 yc = 35.954 Rc = 33.354 Fs=2.292

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.29	-13.7	3.4	56.0	0.9	0.45	2.8	27.9	0.0	61.7	16.7
2	3.29	-8.0	3.3	170.47	2.73	1.36	2.8	27.9	0.0	177.9	41.1
3	3.29	-2.3	3.3	262.71	4.2	2.1	2.8	27.9	0.0	265.3	59.4
4	2.57	2.8	2.6	254.79	4.08	2.04	2.8	27.9	0.0	252.4	55.9
5	4.02	8.5	4.1	406.93	6.51	3.26	2.8	27.9	0.0	398.3	88.2
6	3.29	14.9	3.4	320.4	5.13	2.56	2.8	27.9	0.0	313.0	69.5
7	3.29	20.8	3.5	322.94	5.17	2.58	2.8	27.9	0.0	318.6	70.8
8	3.29	27.0	3.7	298.98	4.78	2.39	2.8	27.9	0.0	301.3	67.4
9	2.1	32.4	2.5	163.74	2.62	1.31	2.8	27.9	0.0	169.5	38.4
10	4.49	39.5	5.8	166.96	2.67	1.34	2.8	27.9	0.0	179.9	44.2

xc = 29.814 yc = 35.301 Rc = 30.501 Fs=2.305

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.54	-8.5	2.6	32.8	0.52	0.26	2.8	27.9	0.0	34.7	10.1
2	2.54	-3.7	2.5	90.01	1.44	0.72	2.8	27.9	0.0	91.6	21.9
3	2.86	1.4	2.9	156.08	2.5	1.25	2.8	27.9	0.0	155.2	35.6
4	2.23	6.2	2.2	135.29	2.16	1.08	2.8	27.9	0.0	132.8	30.2
5	2.54	10.8	2.6	136.33	2.18	1.09	2.8	27.9	0.0	132.9	30.6
6	2.54	15.7	2.6	140.66	2.25	1.13	2.8	27.9	0.0	137.2	31.6
7	2.54	20.7	2.7	141.33	2.26	1.13	2.8	27.9	0.0	139.0	32.0
8	2.54	25.9	2.8	128.68	2.06	1.03	2.8	27.9	0.0	128.5	30.0
9	2.54	31.4	3.0	101.05	1.62	0.81	2.8	27.9	0.0	103.2	24.8
10	2.54	37.2	3.2	52.06	0.83	0.42	2.8	27.9	0.0	54.1	14.8

xc = 30.518 yc = 35.954 Rc = 31.154 Fs=2.321

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.61	-9.1	2.6	35.41	0.57	0.28	2.8	27.9	0.0	37.6	10.7
2	2.61	-4.3	2.6	97.3	1.56	0.78	2.8	27.9	0.0	99.3	23.5
3	2.48	0.4	2.5	138.98	2.22	1.11	2.8	27.9	0.0	138.7	31.5
4	2.75	5.3	2.8	169.47	2.71	1.36	2.8	27.9	0.0	166.7	37.6
5	2.61	10.2	2.7	143.08	2.29	1.14	2.8	27.9	0.0	139.6	31.9
6	2.61	15.2	2.7	157.92	2.53	1.26	2.8	27.9	0.0	154.1	34.9
7	2.61	20.2	2.8	159.88	2.56	1.28	2.8	27.9	0.0	157.3	35.7
8	2.61	25.5	2.9	147.84	2.37	1.18	2.8	27.9	0.0	147.7	33.8
9	2.61	30.9	3.0	120.06	1.92	0.96	2.8	27.9	0.0	122.7	28.8
10	2.61	36.7	3.3	54.11	0.87	0.43	2.8	27.9	0.0	56.2	15.2

xc = 31.221 yc = 35.301 Rc = 30.501 Fs=2.34

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.63	-10.0	2.7	37.1	0.59	0.3	2.8	27.9	0.0	39.6	11.1
2	2.63	-5.1	2.6	101.92	1.63	0.82	2.8	27.9	0.0	104.5	24.4
3	2.15	-0.6	2.1	122.65	1.96	0.98	2.8	27.9	0.0	122.9	27.6
4	3.11	4.4	3.1	194.72	3.12	1.56	2.8	27.9	0.0	192.0	42.9
5	2.63	9.8	2.7	153.13	2.45	1.23	2.8	27.9	0.0	149.6	33.7
6	2.63	14.9	2.7	169.02	2.7	1.35	2.8	27.9	0.0	165.1	36.9
7	2.63	20.1	2.8	171.56	2.74	1.37	2.8	27.9	0.0	168.9	37.8

8	2.63	25.5	2.9	159.56	2.55	1.28	2.8	27.9	0.0	159.6	36.0
9	2.36	30.8	2.7	119.34	1.91	0.95	2.8	27.9	0.0	122.2	28.1
10	2.9	36.8	3.6	67.23	1.08	0.54	2.8	27.9	0.0	70.2	18.4

xc = 31.924 yc = 35.954 Rc = 31.154 Fs=2.363

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.7	-10.6	2.7	39.81	0.64	0.32	2.8	27.9	0.0	42.7	11.7
2	2.7	-5.6	2.7	109.47	1.75	0.88	2.8	27.9	0.0	112.5	25.8
3	1.76	-1.5	1.8	102.21	1.64	0.82	2.8	27.9	0.0	102.8	22.8
4	3.64	3.5	3.7	230.18	3.68	1.84	2.8	27.9	0.0	227.5	50.3
5	2.7	9.4	2.7	169.11	2.71	1.35	2.8	27.9	0.0	165.4	36.6
6	2.7	14.5	2.8	187.06	2.99	1.5	2.8	27.9	0.0	182.8	40.2
7	2.7	19.7	2.9	190.99	3.06	1.53	2.8	27.9	0.0	188.0	41.4
8	2.7	25.0	3.0	179.68	2.87	1.44	2.8	27.9	0.0	179.7	39.8
9	1.56	29.4	1.8	91.52	1.46	0.73	2.8	27.9	0.0	93.3	20.9
10	3.84	35.4	4.7	114.01	1.82	0.91	2.8	27.9	0.0	119.0	29.3

xc = 32.628 yc = 35.301 Rc = 30.501 Fs=2.418

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.73	-11.5	2.8	42.13	0.67	0.34	2.8	27.9	0.0	45.4	12.0
2	4.09	-5.0	4.1	197.46	3.16	1.58	2.8	27.9	0.0	202.2	44.6
3	1.37	0.1	1.4	88.41	1.41	0.71	2.8	27.9	0.0	88.4	19.0
4	2.73	4.0	2.7	171.79	2.75	1.37	2.8	27.9	0.0	169.7	36.7
5	2.73	9.2	2.8	181.53	2.9	1.45	2.8	27.9	0.0	177.7	38.3
6	2.73	14.4	2.8	200.3	3.2	1.6	2.8	27.9	0.0	196.0	42.0
7	2.73	19.8	2.9	204.23	3.27	1.63	2.8	27.9	0.0	201.5	43.2
8	3.69	26.4	4.1	253.88	4.06	2.03	2.8	27.9	0.0	256.0	55.3
9	1.78	32.2	2.1	89.36	1.43	0.71	2.8	27.9	0.0	92.6	20.6
10	2.73	37.4	3.4	51.55	0.82	0.41	2.8	27.9	0.0	53.9	14.4

xc = 33.331 yc = 35.954 Rc = 28.954 Fs=2.40

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.31	-4.9	2.3	23.59	0.38	0.19	2.8	27.9	0.0	24.3	7.3
2	1.67	-1.0	1.7	33.44	0.54	0.27	2.8	27.9	0.0	33.6	8.5
3	1.99	2.6	2.0	38.78	0.62	0.31	2.8	27.9	0.0	38.4	9.8
4	1.99	6.6	2.0	41.11	0.66	0.33	2.8	27.9	0.0	40.2	10.2
5	1.99	10.6	2.0	55.63	0.89	0.45	2.8	27.9	0.0	54.2	13.0
6	1.99	14.6	2.1	64.37	1.03	0.51	2.8	27.9	0.0	62.7	14.8
7	1.99	18.7	2.1	67.07	1.07	0.54	2.8	27.9	0.0	65.6	15.4
8	1.99	23.0	2.2	63.3	1.01	0.51	2.8	27.9	0.0	62.5	14.8
9	1.99	27.3	2.2	52.5	0.84	0.42	2.8	27.9	0.0	52.4	12.9
10	1.99	31.9	2.3	25.86	0.41	0.21	2.8	27.9	0.0	25.7	7.6

xc = 34.035 yc = 35.301 Rc = 28.301 Fs=2.375

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.09	-6.3	2.1	20.32	0.33	0.16	2.8	27.9	0.0	21.2	6.5
2	1.95	-2.2	1.9	38.33	0.61	0.31	2.8	27.9	0.0	38.7	9.9
3	2.02	1.9	2.0	39.97	0.64	0.32	2.8	27.9	0.0	39.7	10.2
4	2.02	6.0	2.0	47.54	0.76	0.38	2.8	27.9	0.0	46.6	11.6
5	2.02	10.1	2.1	63.3	1.01	0.51	2.8	27.9	0.0	61.7	14.7
6	2.02	14.3	2.1	72.93	1.17	0.58	2.8	27.9	0.0	71.0	16.6
7	2.02	18.5	2.1	76.12	1.22	0.61	2.8	27.9	0.0	74.5	17.4
8	2.02	22.9	2.2	72.43	1.16	0.58	2.8	27.9	0.0	71.5	16.8
9	1.94	27.4	2.2	59.16	0.95	0.47	2.8	27.9	0.0	59.2	14.3
10	2.1	32.1	2.5	29.05	0.46	0.23	2.8	27.9	0.0	28.9	8.5

xc = 34.738 yc = 35.954 Rc = 28.954 Fs=2.365

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.89	-7.3	1.9	17.09	0.27	0.14	2.8	27.9	0.0	18.0	5.7
2	2.29	-3.2	2.3	44.06	0.7	0.35	2.8	27.9	0.0	44.8	11.6
3	2.09	1.2	2.1	41.73	0.67	0.33	2.8	27.9	0.0	41.5	10.7

4	2.09	5.3	2.1	56.69	0.91	0.45	2.8	27.9	0.0	55.7	13.6
5	2.09	9.5	2.1	74.51	1.19	0.6	2.8	27.9	0.0	72.7	17.1
6	2.09	13.7	2.2	85.74	1.37	0.69	2.8	27.9	0.0	83.5	19.3
7	2.09	18.0	2.2	90.05	1.44	0.72	2.8	27.9	0.0	88.1	20.3
8	2.09	22.4	2.3	86.98	1.39	0.7	2.8	27.9	0.0	85.9	19.9
9	1.17	26.0	1.3	44.46	0.71	0.36	2.8	27.9	0.0	44.4	10.4
10	3.0	30.7	3.5	57.54	0.92	0.46	2.8	27.9	0.0	57.7	15.5

xc = 35.441 yc = 35.301 Rc = 28.301 Fs=2.38

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.63	-8.7	1.6	13.32	0.21	0.11	2.8	27.9	0.0	14.2	4.6
2	2.6	-4.3	2.6	48.0	0.77	0.38	2.8	27.9	0.0	49.1	12.7
3	2.11	0.4	2.1	42.44	0.68	0.34	2.8	27.9	0.0	42.4	10.8
4	2.11	4.7	2.1	63.44	1.02	0.51	2.8	27.9	0.0	62.4	14.9
5	2.11	9.0	2.1	82.54	1.32	0.66	2.8	27.9	0.0	80.6	18.6
6	2.11	13.4	2.2	94.68	1.51	0.76	2.8	27.9	0.0	92.3	21.0
7	2.11	17.8	2.2	99.52	1.59	0.8	2.8	27.9	0.0	97.4	22.1
8	2.84	23.2	3.1	127.79	2.04	1.02	2.8	27.9	0.0	126.6	28.9
9	1.39	27.9	1.6	47.65	0.76	0.38	2.8	27.9	0.0	47.9	11.4
10	2.11	32.1	2.5	29.48	0.47	0.24	2.8	27.9	0.0	29.4	8.6

xc = 36.145 yc = 35.954 Rc = 28.954 Fs=2.431

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.4	-9.6	1.4	10.09	0.16	0.08	2.8	27.9	0.0	10.8	3.6
2	3.04	-5.2	3.1	53.86	0.86	0.43	2.8	27.9	0.0	55.4	14.2
3	2.22	0.0	2.2	46.85	0.75	0.37	2.8	27.9	0.0	46.8	11.6
4	2.22	4.4	2.2	76.01	1.22	0.61	2.8	27.9	0.0	74.9	17.2
5	2.22	8.8	2.2	97.51	1.56	0.78	2.8	27.9	0.0	95.4	21.2
6	2.22	13.3	2.3	111.14	1.78	0.89	2.8	27.9	0.0	108.6	23.9
7	2.22	17.9	2.3	116.52	1.86	0.93	2.8	27.9	0.0	114.3	25.1
8	1.86	22.2	2.0	95.56	1.53	0.76	2.8	27.9	0.0	94.7	20.9
9	2.57	27.0	2.9	95.45	1.53	0.76	2.8	27.9	0.0	95.9	22.0
10	2.22	32.5	2.6	21.32	0.34	0.17	2.8	27.9	0.0	20.9	6.9

xc = 36.848 yc = 35.301 Rc = 28.301 Fs=2.449

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.1	-11.0	1.1	6.57	0.11	0.05	2.8	27.9	0.0	7.2	2.6
2	3.46	-6.3	3.5	57.55	0.92	0.46	2.8	27.9	0.0	59.6	15.3
3	2.28	-0.5	2.3	54.96	0.88	0.44	2.8	27.9	0.0	55.1	13.2
4	2.28	4.1	2.3	86.51	1.38	0.69	2.8	27.9	0.0	85.4	19.2
5	2.28	8.8	2.3	109.56	1.75	0.88	2.8	27.9	0.0	107.2	23.5
6	2.28	13.5	2.3	123.86	1.98	0.99	2.8	27.9	0.0	121.1	26.2
7	3.42	19.5	3.6	192.92	3.09	1.54	2.8	27.9	0.0	190.1	41.1
8	1.14	24.5	1.3	56.51	0.9	0.45	2.8	27.9	0.0	56.4	12.4
9	2.28	28.4	2.6	73.67	1.18	0.59	2.8	27.9	0.0	74.4	17.3
10	2.28	33.8	2.7	19.38	0.31	0.16	2.8	27.9	0.0	18.9	6.6

xc = 37.551 yc = 35.954 Rc = 33.354 Fs=2.443

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.01	-20.0	4.3	118.36	1.89	0.95	2.8	27.9	0.0	137.4	31.5
2	3.81	-12.9	3.9	299.99	4.8	2.4	2.8	27.9	0.0	323.4	67.8
3	4.21	-5.9	4.2	442.22	7.08	3.54	2.8	27.9	0.0	454.4	93.9
4	4.01	1.1	4.0	494.22	7.91	3.95	2.8	27.9	0.0	492.3	101.2
5	4.01	8.1	4.0	575.91	9.21	4.61	2.8	27.9	0.0	565.3	115.6
6	3.77	14.9	3.9	579.66	9.27	4.64	2.8	27.9	0.0	568.9	116.2
7	4.25	22.2	4.6	592.87	9.49	4.74	2.8	27.9	0.0	590.9	121.2
8	4.01	30.1	4.6	456.75	7.31	3.65	2.8	27.9	0.0	471.4	97.7
9	4.01	38.5	5.1	344.69	5.52	2.76	2.8	27.9	0.0	377.2	79.6
10	4.01	48.1	6.0	149.92	2.4	1.2	2.8	27.9	0.0	178.3	41.4

xc = 38.255 yc = 35.301 Rc = 28.301 Fs=2.452

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)

-											
1	0.53	-13.3	0.5	1.6	0.03	0.01	2.8	27.9	0.0	1.9	0.9
2	4.41	-8.3	4.5	62.86	1.01	0.5	2.8	27.9	0.0	66.1	17.6
3	2.47	-1.2	2.5	76.54	1.22	0.61	2.8	27.9	0.0	76.9	17.7
4	2.47	3.8	2.5	114.68	1.83	0.92	2.8	27.9	0.0	113.3	24.8
5	2.47	8.8	2.5	142.03	2.27	1.14	2.8	27.9	0.0	139.1	29.9
6	2.47	13.9	2.5	158.28	2.53	1.27	2.8	27.9	0.0	154.9	33.0
7	1.71	18.3	1.8	112.92	1.81	0.9	2.8	27.9	0.0	111.1	23.7
8	3.23	23.7	3.5	169.97	2.72	1.36	2.8	27.9	0.0	169.4	36.9
9	2.47	30.2	2.9	65.99	1.06	0.53	2.8	27.9	0.0	67.0	16.1
10	2.47	36.2	3.1	26.9	0.43	0.22	2.8	27.9	0.0	27.1	8.5

xc = 38.958 yc = 35.954 Rc = 28.954 Fs=2.428

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Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.26	-14.2	0.3	0.4	0.01	0.0	2.8	27.9	0.0	0.5	0.4
2	4.94	-9.0	5.0	64.53	1.03	0.52	2.8	27.9	0.0	68.3	18.8
3	2.6	-1.4	2.6	90.76	1.45	0.73	2.8	27.9	0.0	91.3	20.8
4	2.6	3.7	2.6	133.29	2.13	1.07	2.8	27.9	0.0	131.7	28.8
5	2.6	8.9	2.6	163.53	2.62	1.31	2.8	27.9	0.0	160.1	34.5
6	3.26	14.9	3.4	229.07	3.67	1.83	2.8	27.9	0.0	224.3	48.0
7	1.93	20.2	2.1	124.99	2.0	1.0	2.8	27.9	0.0	123.4	26.6
8	2.6	25.1	2.9	118.54	1.9	0.95	2.8	27.9	0.0	118.5	26.5
9	2.6	31.0	3.0	78.26	1.25	0.63	2.8	27.9	0.0	79.9	19.0
10	2.6	37.2	3.3	31.89	0.51	0.26	2.8	27.9	0.0	32.5	9.9

xc = 39.662 yc = 35.301 Rc = 28.301 Fs=2.388

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Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.63	-12.6	2.7	17.17	0.27	0.14	2.8	27.9	0.0	19.1	6.7
2	2.63	-7.1	2.6	43.78	0.7	0.35	2.8	27.9	0.0	45.6	12.0
3	2.63	-1.8	2.6	100.86	1.61	0.81	2.8	27.9	0.0	101.6	23.3
4	2.63	3.5	2.6	145.01	2.32	1.16	2.8	27.9	0.0	143.3	31.7
5	2.63	8.9	2.7	176.19	2.82	1.41	2.8	27.9	0.0	172.5	37.6
6	2.66	14.4	2.7	196.52	3.14	1.57	2.8	27.9	0.0	192.2	41.7
7	2.59	19.9	2.8	172.52	2.76	1.38	2.8	27.9	0.0	170.0	37.2

8	2.63	25.7	2.9	116.88	1.87	0.94	2.8	27.9	0.0	116.9	26.7
9	2.63	31.8	3.1	85.63	1.37	0.69	2.8	27.9	0.0	87.7	21.0
10	2.63	38.3	3.3	34.93	0.56	0.28	2.8	27.9	0.0	36.0	10.8

xc = 40.365 yc = 35.954 Rc = 28.954 Fs=2.345

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.72	-12.3	2.8	18.1	0.29	0.14	2.8	27.9	0.0	20.1	7.1
2	2.72	-6.9	2.7	59.52	0.95	0.48	2.8	27.9	0.0	61.8	15.7
3	2.72	-1.5	2.7	119.82	1.92	0.96	2.8	27.9	0.0	120.6	27.7
4	2.72	3.9	2.7	166.15	2.66	1.33	2.8	27.9	0.0	164.0	36.6
5	2.72	9.3	2.8	198.44	3.18	1.59	2.8	27.9	0.0	194.1	42.8
6	1.6	13.7	1.6	125.62	2.01	1.0	2.8	27.9	0.0	122.7	27.0
7	3.84	19.3	4.1	260.55	4.17	2.08	2.8	27.9	0.0	256.1	57.0
8	2.72	26.3	3.0	131.08	2.1	1.05	2.8	27.9	0.0	131.3	30.2
9	2.72	32.5	3.2	96.98	1.55	0.78	2.8	27.9	0.0	99.7	24.0
10	2.72	39.2	3.5	39.48	0.63	0.32	2.8	27.9	0.0	41.0	12.2

xc = 41.068 yc = 35.301 Rc = 28.301 Fs=2.337

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.71	-12.5	2.8	18.17	0.29	0.15	2.8	27.9	0.0	20.2	7.2
2	2.71	-6.9	2.7	73.56	1.18	0.59	2.8	27.9	0.0	76.4	18.7
3	2.71	-1.4	2.7	133.31	2.13	1.07	2.8	27.9	0.0	134.1	30.6
4	2.71	4.1	2.7	178.93	2.86	1.43	2.8	27.9	0.0	176.6	39.3
5	3.56	10.5	3.6	281.73	4.51	2.25	2.8	27.9	0.0	275.3	60.7
6	1.85	16.1	1.9	144.5	2.31	1.16	2.8	27.9	0.0	141.4	31.2
7	2.71	21.0	2.9	169.9	2.72	1.36	2.8	27.9	0.0	167.5	37.7
8	2.71	27.0	3.0	139.02	2.22	1.11	2.8	27.9	0.0	139.7	32.1
9	2.71	33.4	3.2	102.58	1.64	0.82	2.8	27.9	0.0	106.1	25.4
10	2.71	40.3	3.5	41.75	0.67	0.33	2.8	27.9	0.0	43.8	12.9

xc = 41.772 yc = 35.954 Rc = 28.954 Fs=2.293

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.79	-12.3	2.9	19.07	0.31	0.15	2.8	27.9	0.0	21.2	7.6
2	2.79	-6.7	2.8	90.35	1.45	0.72	2.8	27.9	0.0	93.6	22.8
3	2.79	-1.1	2.8	153.22	2.45	1.23	2.8	27.9	0.0	153.9	35.4
4	2.79	4.4	2.8	200.94	3.21	1.61	2.8	27.9	0.0	198.1	44.7
5	2.6	9.8	2.6	216.93	3.47	1.74	2.8	27.9	0.0	212.0	47.4
6	2.98	15.5	3.1	236.68	3.79	1.89	2.8	27.9	0.0	231.2	52.0
7	2.79	21.5	3.0	174.73	2.8	1.4	2.8	27.9	0.0	172.2	39.5
8	2.79	27.6	3.2	155.49	2.49	1.24	2.8	27.9	0.0	156.5	36.3
9	2.79	34.1	3.4	114.41	1.83	0.92	2.8	27.9	0.0	118.7	28.7
10	2.79	41.1	3.7	46.53	0.74	0.37	2.8	27.9	0.0	49.1	14.4

xc = 42.475 yc = 35.301 Rc = 28.301 Fs=2.281

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.78	-12.4	2.8	26.65	0.43	0.21	2.8	27.9	0.0	29.3	9.4
2	2.78	-6.7	2.8	104.35	1.67	0.83	2.8	27.9	0.0	108.1	25.9
3	2.78	-1.0	2.8	166.48	2.66	1.33	2.8	27.9	0.0	167.2	38.4
4	2.78	4.6	2.8	213.35	3.41	1.71	2.8	27.9	0.0	210.2	47.5
5	1.87	9.3	1.9	162.4	2.6	1.3	2.8	27.9	0.0	158.7	35.6
6	3.68	15.1	3.8	297.79	4.76	2.38	2.8	27.9	0.0	290.7	65.6
7	2.78	22.0	3.0	184.13	2.95	1.47	2.8	27.9	0.0	181.8	41.7
8	2.78	28.2	3.2	163.22	2.61	1.31	2.8	27.9	0.0	164.7	38.3
9	2.78	34.9	3.4	119.92	1.92	0.96	2.8	27.9	0.0	125.1	30.2
10	2.78	42.1	3.7	48.81	0.78	0.39	2.8	27.9	0.0	52.1	15.2

xc = 43.178 yc = 35.954 Rc = 28.954 Fs=2.269

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.85	-12.2	2.9	40.13	0.64	0.32	2.8	27.9	0.0	43.8	12.6
2	2.85	-6.5	2.9	121.53	1.94	0.97	2.8	27.9	0.0	125.7	29.9
3	2.85	-0.8	2.9	186.47	2.98	1.49	2.8	27.9	0.0	187.1	42.9

4	3.81	5.8	3.8	322.85	5.17	2.58	2.8	27.9	0.0	317.2	71.6
5	1.9	11.5	1.9	168.49	2.7	1.35	2.8	27.9	0.0	164.4	37.0
6	2.85	16.4	3.0	219.64	3.51	1.76	2.8	27.9	0.0	214.6	48.9
7	2.85	22.4	3.1	203.85	3.26	1.63	2.8	27.9	0.0	201.4	46.2
8	2.85	28.6	3.2	180.54	2.89	1.44	2.8	27.9	0.0	182.6	42.4
9	2.85	35.3	3.5	133.25	2.13	1.07	2.8	27.9	0.0	139.5	33.5
10	2.85	42.6	3.9	56.02	0.9	0.45	2.8	27.9	0.0	60.3	17.1

xc = 43.882 yc = 35.301 Rc = 28.301 Fs=2.275

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.84	-12.8	2.9	47.61	0.76	0.38	2.8	27.9	0.0	52.1	14.3
2	2.84	-7.0	2.9	129.81	2.08	1.04	2.8	27.9	0.0	134.7	31.7
3	2.84	-1.2	2.8	195.35	3.13	1.56	2.8	27.9	0.0	196.3	44.7
4	3.29	5.0	3.3	287.28	4.6	2.3	2.8	27.9	0.0	282.8	63.5
5	2.39	10.8	2.4	215.73	3.45	1.73	2.8	27.9	0.0	210.6	47.3
6	2.84	16.3	3.0	220.7	3.53	1.77	2.8	27.9	0.0	215.6	48.9
7	2.84	22.4	3.1	214.26	3.43	1.71	2.8	27.9	0.0	211.8	48.3
8	2.84	28.8	3.2	190.86	3.05	1.53	2.8	27.9	0.0	193.3	44.5
9	2.84	35.6	3.5	143.17	2.29	1.15	2.8	27.9	0.0	150.5	35.7
10	2.84	43.1	3.9	64.93	1.04	0.52	2.8	27.9	0.0	70.8	19.3

xc = 44.585 yc = 35.954 Rc = 28.954 Fs=2.262

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.91	-13.3	3.0	50.78	0.81	0.41	2.8	27.9	0.0	55.8	15.2
2	2.91	-7.4	2.9	138.57	2.22	1.11	2.8	27.9	0.0	144.2	34.0
3	2.91	-1.7	2.9	208.78	3.34	1.67	2.8	27.9	0.0	210.3	48.0
4	2.8	4.0	2.8	250.94	4.02	2.01	2.8	27.9	0.0	247.6	55.9
5	3.02	9.8	3.1	277.98	4.45	2.22	2.8	27.9	0.0	271.5	61.2
6	2.91	15.8	3.0	237.54	3.8	1.9	2.8	27.9	0.0	231.9	52.8
7	2.91	21.9	3.1	236.15	3.78	1.89	2.8	27.9	0.0	233.2	53.2
8	2.91	28.3	3.3	213.25	3.41	1.71	2.8	27.9	0.0	215.5	49.6
9	2.91	35.1	3.6	165.14	2.64	1.32	2.8	27.9	0.0	173.1	40.9
10	2.91	42.5	3.9	83.34	1.33	0.67	2.8	27.9	0.0	91.2	23.9

xc = 45.289 yc = 35.301 Rc = 28.301 Fs=2.291

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.91	-14.3	3.0	52.56	0.84	0.42	2.8	27.9	0.0	58.2	15.6
2	2.91	-8.3	2.9	143.38	2.29	1.15	2.8	27.9	0.0	149.9	34.8
3	2.91	-2.3	2.9	216.03	3.46	1.73	2.8	27.9	0.0	218.2	49.1
4	2.4	3.1	2.4	220.35	3.53	1.76	2.8	27.9	0.0	218.1	48.5
5	3.42	9.0	3.5	319.95	5.12	2.56	2.8	27.9	0.0	312.9	69.6
6	2.91	15.6	3.0	249.2	3.99	1.99	2.8	27.9	0.0	243.5	54.5
7	2.91	21.8	3.1	248.43	3.97	1.99	2.8	27.9	0.0	245.5	55.1
8	2.91	28.3	3.3	225.6	3.61	1.8	2.8	27.9	0.0	228.5	51.7
9	2.91	35.3	3.6	176.83	2.83	1.41	2.8	27.9	0.0	186.2	43.1
10	2.91	43.0	4.0	85.04	1.36	0.68	2.8	27.9	0.0	93.7	24.1

xc = 45.992 yc = 35.954 Rc = 28.954 Fs=2.32

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.98	-14.7	3.1	55.84	0.89	0.45	2.8	27.9	0.0	62.0	16.3
2	2.98	-8.7	3.0	152.43	2.44	1.22	2.8	27.9	0.0	159.8	36.5
3	2.98	-2.7	3.0	229.9	3.68	1.84	2.8	27.9	0.0	232.6	51.5
4	1.9	2.1	1.9	178.43	2.85	1.43	2.8	27.9	0.0	177.1	38.8
5	4.06	8.0	4.1	385.03	6.16	3.08	2.8	27.9	0.0	377.2	82.8
6	2.98	15.2	3.1	270.52	4.33	2.16	2.8	27.9	0.0	264.5	58.3
7	2.98	21.4	3.2	271.18	4.34	2.17	2.8	27.9	0.0	268.1	59.1
8	2.98	27.9	3.4	248.93	3.98	1.99	2.8	27.9	0.0	252.0	56.0
9	2.98	34.8	3.6	199.82	3.2	1.6	2.8	27.9	0.0	210.3	47.6
10	2.98	42.4	4.0	87.44	1.4	0.7	2.8	27.9	0.0	96.2	24.4

xc = 46.695 yc = 35.301 Rc = 28.301 Fs=2.35

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)

-											
1	2.98	-15.7	3.1	57.65	0.92	0.46	2.8	27.9	0.0	64.5	16.6
2	2.98	-9.5	3.0	157.28	2.52	1.26	2.8	27.9	0.0	165.7	37.2
3	2.98	-3.4	3.0	237.17	3.79	1.9	2.8	27.9	0.0	240.7	52.5
4	1.5	1.1	1.5	142.61	2.28	1.14	2.8	27.9	0.0	142.0	30.7
5	4.47	7.2	4.5	429.54	6.87	3.44	2.8	27.9	0.0	421.4	91.2
6	2.98	14.9	3.1	282.23	4.52	2.26	2.8	27.9	0.0	276.1	59.9
7	2.98	21.3	3.2	283.52	4.54	2.27	2.8	27.9	0.0	280.5	60.9
8	2.98	27.9	3.4	261.36	4.18	2.09	2.8	27.9	0.0	265.1	58.0
9	2.57	34.5	3.1	186.41	2.98	1.49	2.8	27.9	0.0	196.3	43.6
10	3.39	42.3	4.6	114.08	1.83	0.91	2.8	27.9	0.0	126.3	30.8

xc = 47.399 yc = 35.954 Rc = 26.754 Fs=2.351

-											
Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
-											
1	2.37	-10.1	2.4	30.08	0.48	0.24	2.8	27.9	0.0	32.2	9.2
2	2.37	-4.9	2.4	82.46	1.32	0.66	2.8	27.9	0.0	84.5	19.9
3	1.72	-0.6	1.7	86.85	1.39	0.69	2.8	27.9	0.0	87.0	19.7
4	3.02	4.5	3.0	164.65	2.63	1.32	2.8	27.9	0.0	162.3	36.5
5	2.37	10.3	2.4	115.74	1.85	0.93	2.8	27.9	0.0	113.0	25.7
6	2.37	15.6	2.5	127.42	2.04	1.02	2.8	27.9	0.0	124.4	28.1
7	2.37	20.9	2.5	127.91	2.05	1.02	2.8	27.9	0.0	126.0	28.5
8	2.37	26.5	2.6	116.13	1.86	0.93	2.8	27.9	0.0	116.4	26.7
9	2.37	32.3	2.8	90.39	1.45	0.72	2.8	27.9	0.0	93.0	22.1
10	2.37	38.5	3.0	47.46	0.76	0.38	2.8	27.9	0.0	49.9	13.5

xc = 48.102 yc = 35.301 Rc = 26.101 Fs=2.367

-											
Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
-											
1	2.38	-11.2	2.4	31.59	0.51	0.25	2.8	27.9	0.0	34.1	9.5
2	2.38	-5.9	2.4	86.59	1.39	0.69	2.8	27.9	0.0	89.2	20.7
3	1.37	-1.7	1.4	70.57	1.13	0.56	2.8	27.9	0.0	71.1	15.9
4	3.39	3.5	3.4	187.44	3.0	1.5	2.8	27.9	0.0	185.3	41.3
5	2.38	9.9	2.4	124.71	2.0	1.0	2.8	27.9	0.0	121.8	27.4
6	2.38	15.3	2.5	137.31	2.2	1.1	2.8	27.9	0.0	134.2	29.9
7	2.38	20.8	2.5	138.31	2.21	1.11	2.8	27.9	0.0	136.4	30.5

8	2.38	26.5	2.7	126.55	2.02	1.01	2.8	27.9	0.0	127.1	28.7
9	2.38	32.5	2.8	100.25	1.6	0.8	2.8	27.9	0.0	103.5	24.1
10	2.38	39.0	3.1	48.8	0.78	0.39	2.8	27.9	0.0	51.6	13.8

xc = 48.805 yc = 35.954 Rc = 26.754 Fs=2.391

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.45	-11.8	2.5	34.12	0.55	0.27	2.8	27.9	0.0	37.0	10.1
2	3.42	-5.4	3.4	145.04	2.32	1.16	2.8	27.9	0.0	148.9	33.6
3	1.48	-0.1	1.5	83.44	1.33	0.67	2.8	27.9	0.0	83.5	18.4
4	2.45	4.1	2.5	134.51	2.15	1.08	2.8	27.9	0.0	132.8	29.3
5	2.45	9.4	2.5	139.29	2.23	1.11	2.8	27.9	0.0	136.2	30.1
6	2.45	14.7	2.5	153.76	2.46	1.23	2.8	27.9	0.0	150.3	33.0
7	2.45	20.3	2.6	155.99	2.5	1.25	2.8	27.9	0.0	153.8	33.7
8	2.45	26.0	2.7	144.81	2.32	1.16	2.8	27.9	0.0	145.4	32.2
9	2.27	31.7	2.7	110.92	1.77	0.89	2.8	27.9	0.0	114.4	25.9
10	2.63	38.2	3.3	58.08	0.93	0.46	2.8	27.9	0.0	61.4	15.9

xc = 49.509 yc = 35.301 Rc = 26.101 Fs=2.406

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.46	-12.8	2.5	35.66	0.57	0.29	2.8	27.9	0.0	39.0	10.5
2	3.05	-6.7	3.1	129.76	2.08	1.04	2.8	27.9	0.0	134.2	30.1
3	1.86	-1.3	1.9	104.71	1.68	0.84	2.8	27.9	0.0	105.2	23.0
4	2.46	3.5	2.5	136.03	2.18	1.09	2.8	27.9	0.0	134.5	29.5
5	2.46	8.9	2.5	148.42	2.37	1.19	2.8	27.9	0.0	145.3	31.7
6	2.46	14.4	2.5	163.83	2.62	1.31	2.8	27.9	0.0	160.2	34.7
7	2.46	20.1	2.6	166.59	2.67	1.33	2.8	27.9	0.0	164.3	35.7
8	2.46	26.0	2.7	155.46	2.49	1.24	2.8	27.9	0.0	156.3	34.2
9	1.84	31.4	2.2	99.34	1.59	0.79	2.8	27.9	0.0	102.5	22.8
10	3.08	38.0	3.9	80.27	1.28	0.64	2.8	27.9	0.0	85.3	21.2

xc = 50.212 yc = 35.954 Rc = 24.554 Fs=2.42

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.12	-6.5	1.1	5.77	0.09	0.05	2.8	27.9	0.0	6.1	2.4
2	2.41	-2.4	2.4	28.05	0.45	0.22	2.8	27.9	0.0	28.4	8.2
3	1.76	2.5	1.8	20.43	0.33	0.16	2.8	27.9	0.0	20.2	5.9
4	1.76	6.7	1.8	27.89	0.45	0.22	2.8	27.9	0.0	27.2	7.3
5	1.76	10.8	1.8	39.13	0.63	0.31	2.8	27.9	0.0	38.0	9.5
6	1.76	15.0	1.8	45.62	0.73	0.36	2.8	27.9	0.0	44.4	10.7
7	1.76	19.4	1.9	47.12	0.75	0.38	2.8	27.9	0.0	46.0	11.1
8	1.76	23.8	1.9	43.26	0.69	0.35	2.8	27.9	0.0	42.6	10.5
9	1.76	28.4	2.0	33.51	0.54	0.27	2.8	27.9	0.0	33.4	8.7
10	1.76	33.2	2.1	17.14	0.27	0.14	2.8	27.9	0.0	16.8	5.6

xc = 50.916 yc = 35.301 Rc = 23.901 Fs=2.316

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.89	-8.1	0.9	3.83	0.06	0.03	2.8	27.9	0.0	4.1	1.8
2	2.69	-3.8	2.7	29.69	0.48	0.24	2.8	27.9	0.0	30.4	9.3
3	1.79	1.6	1.8	21.25	0.34	0.17	2.8	27.9	0.0	21.1	6.3
4	1.79	5.9	1.8	33.54	0.54	0.27	2.8	27.9	0.0	32.8	8.8
5	1.79	10.3	1.8	45.86	0.73	0.37	2.8	27.9	0.0	44.6	11.3
6	1.79	14.7	1.9	53.11	0.85	0.42	2.8	27.9	0.0	51.6	12.7
7	1.79	19.1	1.9	55.03	0.88	0.44	2.8	27.9	0.0	53.7	13.2
8	1.79	23.8	2.0	51.21	0.82	0.41	2.8	27.9	0.0	50.4	12.6
9	1.79	28.5	2.0	41.09	0.66	0.33	2.8	27.9	0.0	40.9	10.7
10	1.79	33.6	2.1	22.41	0.36	0.18	2.8	27.9	0.0	22.3	7.0

xc = 51.619 yc = 35.954 Rc = 24.554 Fs=2.276

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.67	-9.3	0.7	2.26	0.04	0.02	2.8	27.9	0.0	2.5	1.3
2	3.05	-4.9	3.1	31.31	0.5	0.25	2.8	27.9	0.0	32.3	10.3
3	1.86	0.8	1.9	22.33	0.36	0.18	2.8	27.9	0.0	22.2	6.8

4	1.86	5.2	1.9	41.59	0.67	0.33	2.8	27.9	0.0	40.8	10.7
5	1.86	9.6	1.9	55.76	0.89	0.45	2.8	27.9	0.0	54.3	13.6
6	1.86	14.0	1.9	64.43	1.03	0.52	2.8	27.9	0.0	62.6	15.4
7	1.86	18.5	2.0	67.32	1.08	0.54	2.8	27.9	0.0	65.6	16.1
8	1.86	23.2	2.0	64.03	1.02	0.51	2.8	27.9	0.0	63.0	15.6
9	1.79	27.9	2.0	52.2	0.84	0.42	2.8	27.9	0.0	52.0	13.3
10	1.93	33.0	2.3	25.46	0.41	0.2	2.8	27.9	0.0	25.2	7.9

xc = 52.322 yc = 35.301 Rc = 23.901 Fs=2.261

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.39	-10.9	0.4	0.82	0.01	0.01	2.8	27.9	0.0	1.0	0.7
2	3.37	-6.4	3.4	30.76	0.49	0.25	2.8	27.9	0.0	32.1	10.7
3	1.88	0.0	1.9	26.61	0.43	0.21	2.8	27.9	0.0	26.6	7.8
4	1.88	4.5	1.9	47.55	0.76	0.38	2.8	27.9	0.0	46.7	12.1
5	1.88	9.0	1.9	62.83	1.01	0.5	2.8	27.9	0.0	61.2	15.2
6	1.88	13.6	1.9	72.28	1.16	0.58	2.8	27.9	0.0	70.2	17.1
7	1.88	18.3	2.0	75.63	1.21	0.61	2.8	27.9	0.0	73.7	17.9
8	1.88	23.2	2.0	72.41	1.16	0.58	2.8	27.9	0.0	71.3	17.5
9	1.34	27.4	1.5	45.65	0.73	0.37	2.8	27.9	0.0	45.5	11.4
10	2.42	32.7	2.9	40.26	0.64	0.32	2.8	27.9	0.0	40.3	11.8

xc = 53.026 yc = 35.954 Rc = 24.554 Fs=2.299

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.15	-12.0	0.2	0.12	0.0	0.0	2.8	27.9	0.0	0.2	0.2
2	3.75	-7.4	3.8	29.92	0.48	0.24	2.8	27.9	0.0	31.6	10.8
3	1.95	-0.7	1.9	32.86	0.53	0.26	2.8	27.9	0.0	33.0	9.1
4	1.95	3.8	2.0	56.2	0.9	0.45	2.8	27.9	0.0	55.4	13.8
5	1.95	8.4	2.0	73.44	1.18	0.59	2.8	27.9	0.0	71.7	17.2
6	1.95	13.1	2.0	84.41	1.35	0.68	2.8	27.9	0.0	82.1	19.4
7	1.95	17.8	2.0	88.82	1.42	0.71	2.8	27.9	0.0	86.7	20.4
8	2.51	23.4	2.7	109.79	1.76	0.88	2.8	27.9	0.0	108.5	25.7
9	1.39	28.4	1.6	46.0	0.74	0.37	2.8	27.9	0.0	46.1	11.4
10	1.95	32.9	2.3	25.99	0.42	0.21	2.8	27.9	0.0	25.8	8.0

xc = 53.729 yc = 35.301 Rc = 23.901 Fs=2.287

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.94	-10.5	2.0	7.83	0.13	0.06	2.8	27.9	0.0	8.7	4.0
2	1.94	-5.8	2.0	18.67	0.3	0.15	2.8	27.9	0.0	19.4	6.3
3	1.94	-1.1	1.9	39.66	0.63	0.32	2.8	27.9	0.0	39.9	10.6
4	1.94	3.5	1.9	63.33	1.01	0.51	2.8	27.9	0.0	62.5	15.3
5	1.94	8.2	2.0	80.79	1.29	0.65	2.8	27.9	0.0	78.9	18.8
6	1.94	13.0	2.0	91.89	1.47	0.74	2.8	27.9	0.0	89.4	21.0
7	1.94	17.8	2.0	96.31	1.54	0.77	2.8	27.9	0.0	94.1	22.1
8	2.0	22.8	2.2	96.27	1.54	0.77	2.8	27.9	0.0	95.0	22.4
9	1.88	28.0	2.1	68.42	1.09	0.55	2.8	27.9	0.0	68.6	16.8
10	1.94	33.4	2.3	26.27	0.42	0.21	2.8	27.9	0.0	26.1	8.1

xc = 54.432 yc = 35.954 Rc = 24.554 Fs=2.33

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.99	-10.3	2.0	8.12	0.13	0.06	2.8	27.9	0.0	9.0	4.1
2	1.99	-5.6	2.0	19.65	0.31	0.16	2.8	27.9	0.0	20.4	6.4
3	1.99	-1.0	2.0	50.84	0.81	0.41	2.8	27.9	0.0	51.1	12.7
4	1.99	3.7	2.0	75.54	1.21	0.6	2.8	27.9	0.0	74.6	17.6
5	1.99	8.4	2.0	93.72	1.5	0.75	2.8	27.9	0.0	91.6	21.1
6	1.99	13.1	2.0	105.2	1.68	0.84	2.8	27.9	0.0	102.6	23.4
7	1.99	17.9	2.1	109.65	1.75	0.88	2.8	27.9	0.0	107.3	24.5
8	1.02	21.7	1.1	55.06	0.88	0.44	2.8	27.9	0.0	54.3	12.4
9	2.97	26.8	3.3	117.71	1.88	0.94	2.8	27.9	0.0	117.8	28.0
10	1.99	33.5	2.4	21.37	0.34	0.17	2.8	27.9	0.0	21.0	7.0

xc = 55.136 yc = 35.301 Rc = 23.901 Fs=2.377

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)

-											
1	1.98	-10.5	2.0	8.11	0.13	0.06	2.8	27.9	0.0	9.0	4.0
2	1.98	-5.7	2.0	29.56	0.47	0.24	2.8	27.9	0.0	30.5	8.3
3	1.98	-0.9	2.0	60.26	0.96	0.48	2.8	27.9	0.0	60.5	14.4
4	1.98	3.8	2.0	84.45	1.35	0.68	2.8	27.9	0.0	83.4	19.0
5	1.98	8.6	2.0	102.08	1.63	0.82	2.8	27.9	0.0	99.9	22.4
6	1.98	13.4	2.0	112.97	1.81	0.9	2.8	27.9	0.0	110.3	24.5
7	2.32	18.8	2.5	137.07	2.19	1.1	2.8	27.9	0.0	134.6	29.9
8	1.63	23.9	1.8	83.78	1.34	0.67	2.8	27.9	0.0	83.3	18.8
9	1.98	28.8	2.3	65.94	1.05	0.53	2.8	27.9	0.0	66.5	15.9
10	1.98	34.3	2.4	21.74	0.35	0.17	2.8	27.9	0.0	21.6	6.9

xc = 55.839 yc = 35.954 Rc = 24.388 Fs=2.414

-											
Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
-											
1	1.92	-8.5	1.9	9.11	0.15	0.07	2.8	27.9	0.0	9.8	4.0
2	1.92	-4.0	1.9	41.79	0.67	0.33	2.8	27.9	0.0	42.6	10.5
3	1.92	0.5	1.9	68.63	1.1	0.55	2.8	27.9	0.0	68.5	15.7
4	1.92	5.0	1.9	89.67	1.43	0.72	2.8	27.9	0.0	88.3	19.6
5	1.92	9.5	1.9	104.84	1.68	0.84	2.8	27.9	0.0	102.5	22.5
6	1.92	14.2	2.0	113.96	1.82	0.91	2.8	27.9	0.0	111.4	24.3
7	1.25	18.0	1.3	75.88	1.21	0.61	2.8	27.9	0.0	74.5	16.2
8	2.59	22.8	2.8	131.3	2.1	1.05	2.8	27.9	0.0	130.3	28.9
9	1.92	28.7	2.2	55.49	0.89	0.44	2.8	27.9	0.0	55.9	13.5
10	1.92	34.0	2.3	19.99	0.32	0.16	2.8	27.9	0.0	19.8	6.4

xc = 56.543 yc = 35.301 Rc = 23.602 Fs=2.494

-											
Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
-											
1	1.85	-8.2	1.9	17.08	0.27	0.14	2.8	27.9	0.0	18.0	5.4
2	1.85	-3.7	1.9	47.09	0.75	0.38	2.8	27.9	0.0	47.9	11.1
3	1.85	0.8	1.8	71.68	1.15	0.57	2.8	27.9	0.0	71.5	15.7
4	1.85	5.3	1.9	90.87	1.45	0.73	2.8	27.9	0.0	89.5	19.2
5	1.85	9.9	1.9	104.6	1.67	0.84	2.8	27.9	0.0	102.4	21.7
6	2.49	15.3	2.6	152.69	2.44	1.22	2.8	27.9	0.0	149.7	31.5
7	1.21	20.0	1.3	70.1	1.12	0.56	2.8	27.9	0.0	69.3	14.7

8	1.85	24.0	2.0	84.14	1.35	0.67	2.8	27.9	0.0	84.0	18.3
9	1.85	29.0	2.1	49.89	0.8	0.4	2.8	27.9	0.0	50.5	11.9
10	1.85	34.3	2.2	18.92	0.3	0.15	2.8	27.9	0.0	18.9	5.9

xc = 57.246 yc = 35.954 Rc = 24.076 Fs=2.597

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.87	-8.3	1.9	17.54	0.28	0.14	2.8	27.9	0.0	18.5	5.3
2	1.87	-3.8	1.9	48.42	0.77	0.39	2.8	27.9	0.0	49.3	11.0
3	1.87	0.7	1.9	73.79	1.18	0.59	2.8	27.9	0.0	73.6	15.5
4	1.87	5.1	1.9	93.68	1.5	0.75	2.8	27.9	0.0	92.4	19.0
5	1.87	9.6	1.9	108.03	1.73	0.86	2.8	27.9	0.0	105.9	21.5
6	1.8	14.1	1.9	111.97	1.79	0.9	2.8	27.9	0.0	109.9	22.2
7	1.94	18.7	2.1	111.33	1.78	0.89	2.8	27.9	0.0	110.0	22.4
8	1.87	23.6	2.0	79.36	1.27	0.63	2.8	27.9	0.0	79.3	16.7
9	1.87	28.6	2.1	49.66	0.79	0.4	2.8	27.9	0.0	50.3	11.4
10	1.87	33.8	2.3	18.87	0.3	0.15	2.8	27.9	0.0	18.9	5.7

xc = 57.949 yc = 35.301 Rc = 23.29 Fs=2.68

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.85	-9.0	1.9	17.65	0.28	0.14	2.8	27.9	0.0	18.7	5.1
2	1.85	-4.4	1.9	48.69	0.78	0.39	2.8	27.9	0.0	49.7	10.7
3	1.85	0.2	1.9	74.21	1.19	0.59	2.8	27.9	0.0	74.2	15.1
4	1.85	4.7	1.9	94.24	1.51	0.75	2.8	27.9	0.0	93.0	18.5
5	1.85	9.3	1.9	108.73	1.74	0.87	2.8	27.9	0.0	106.7	21.0
6	1.36	13.3	1.4	85.58	1.37	0.68	2.8	27.9	0.0	84.1	16.4
7	2.34	18.1	2.5	133.92	2.14	1.07	2.8	27.9	0.0	132.4	26.1
8	1.85	23.6	2.0	76.03	1.22	0.61	2.8	27.9	0.0	76.2	15.6
9	1.85	28.7	2.1	49.2	0.79	0.39	2.8	27.9	0.0	50.1	11.0
10	1.85	34.0	2.2	18.74	0.3	0.15	2.8	27.9	0.0	18.9	5.5

xc = 58.653 yc = 35.954 Rc = 23.765 Fs=2.815

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.87	-9.1	1.9	18.11	0.29	0.14	2.8	27.9	0.0	19.1	5.0
2	1.87	-4.5	1.9	50.02	0.8	0.4	2.8	27.9	0.0	51.0	10.4
3	1.87	0.0	1.9	76.31	1.22	0.61	2.8	27.9	0.0	76.3	14.7
4	1.87	4.5	1.9	97.04	1.55	0.78	2.8	27.9	0.0	95.9	18.1
5	2.54	9.9	2.6	155.0	2.48	1.24	2.8	27.9	0.0	152.4	28.4
6	1.2	14.5	1.2	73.94	1.18	0.59	2.8	27.9	0.0	72.9	13.6
7	1.87	18.4	2.0	97.87	1.57	0.78	2.8	27.9	0.0	97.0	18.4
8	1.87	23.2	2.0	71.2	1.14	0.57	2.8	27.9	0.0	71.4	14.1
9	1.87	28.2	2.1	49.02	0.78	0.39	2.8	27.9	0.0	50.0	10.5
10	1.87	33.5	2.2	18.67	0.3	0.15	2.8	27.9	0.0	18.9	5.3

xc = 59.356 yc = 35.301 Rc = 25.311 Fs=2.867

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.79	-19.6	3.0	30.59	0.49	0.24	2.8	27.9	0.0	35.5	8.6
2	2.79	-13.0	2.9	107.63	1.72	0.86	2.8	27.9	0.0	115.5	21.9
3	2.79	-6.6	2.8	187.03	2.99	1.5	2.8	27.9	0.0	192.3	34.8
4	2.79	-0.2	2.8	248.7	3.98	1.99	2.8	27.9	0.0	248.9	44.3
5	3.35	6.8	3.4	355.32	5.69	2.84	2.8	27.9	0.0	350.5	61.8
6	2.24	13.2	2.3	240.6	3.85	1.92	2.8	27.9	0.0	237.3	41.9
7	2.79	19.1	3.0	259.36	4.15	2.07	2.8	27.9	0.0	258.6	46.0
8	2.79	26.0	3.1	217.02	3.47	1.74	2.8	27.9	0.0	221.9	40.0
9	2.79	33.3	3.3	154.04	2.46	1.23	2.8	27.9	0.0	164.3	30.5
10	2.79	41.3	3.7	61.03	0.98	0.49	2.8	27.9	0.0	68.3	14.8

xc = 60.059 yc = 35.954 Rc = 25.558 Fs=2.88

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.67	-17.3	2.8	33.22	0.53	0.27	2.8	27.9	0.0	37.5	8.7
2	2.67	-11.1	2.7	117.38	1.88	0.94	2.8	27.9	0.0	124.1	23.2
3	2.67	-5.0	2.7	185.58	2.97	1.48	2.8	27.9	0.0	189.3	34.0

4	2.67	1.0	2.7	238.51	3.82	1.91	2.8	27.9	0.0	237.8	42.1
5	2.15	6.4	2.2	219.96	3.52	1.76	2.8	27.9	0.0	217.0	38.2
6	3.2	12.5	3.3	321.06	5.14	2.57	2.8	27.9	0.0	316.5	55.8
7	2.67	19.4	2.8	228.31	3.65	1.83	2.8	27.9	0.0	227.8	40.6
8	2.67	25.9	3.0	192.38	3.08	1.54	2.8	27.9	0.0	196.6	35.5
9	2.67	32.8	3.2	135.63	2.17	1.09	2.8	27.9	0.0	144.0	26.9
10	2.67	40.3	3.5	53.29	0.85	0.43	2.8	27.9	0.0	58.9	12.9

xc = 60.763 yc = 35.301 Rc = 24.69 Fs=2.962

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.57	-16.9	2.7	44.42	0.71	0.36	2.8	27.9	0.0	49.6	10.4
2	2.57	-10.7	2.6	121.53	1.94	0.97	2.8	27.9	0.0	128.1	23.1
3	2.57	-4.7	2.6	183.95	2.94	1.47	2.8	27.9	0.0	187.2	32.6
4	2.57	1.3	2.6	232.3	3.72	1.86	2.8	27.9	0.0	231.5	39.8
5	1.39	5.9	1.4	140.75	2.25	1.13	2.8	27.9	0.0	139.0	23.8
6	3.76	12.0	3.8	366.35	5.86	2.93	2.8	27.9	0.0	361.4	62.0
7	2.57	19.6	2.7	213.87	3.42	1.71	2.8	27.9	0.0	213.8	37.1
8	2.57	26.1	2.9	179.97	2.88	1.44	2.8	27.9	0.0	184.5	32.4
9	2.57	33.0	3.1	126.77	2.03	1.01	2.8	27.9	0.0	135.2	24.6
10	2.57	40.5	3.4	49.77	0.8	0.4	2.8	27.9	0.0	55.3	11.9

xc = 61.466 yc = 35.954 Rc = 26.989 Fs=3.077

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.26	-23.7	3.6	50.93	0.81	0.41	2.8	27.9	0.0	61.1	12.5
2	3.26	-16.3	3.4	170.18	2.72	1.36	2.8	27.9	0.0	186.6	32.0
3	3.26	-9.2	3.3	289.36	4.63	2.31	2.8	27.9	0.0	301.1	49.8
4	3.26	-2.2	3.3	381.66	6.11	3.05	2.8	27.9	0.0	384.3	62.8
5	1.93	3.3	1.9	259.12	4.15	2.07	2.8	27.9	0.0	257.1	41.8
6	4.58	10.3	4.7	607.97	9.73	4.86	2.8	27.9	0.0	600.2	97.7
7	3.26	18.9	3.4	389.49	6.23	3.12	2.8	27.9	0.0	389.9	63.8
8	3.26	26.5	3.6	335.96	5.38	2.69	2.8	27.9	0.0	346.8	57.3
9	3.26	34.5	4.0	246.2	3.94	1.97	2.8	27.9	0.0	267.8	45.2
10	3.26	43.5	4.5	109.65	1.75	0.88	2.8	27.9	0.0	128.6	23.8

xc = 62.17 yc = 35.301 Rc = 26.112 Fs=3.103

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.13	-23.1	3.4	45.91	0.73	0.37	2.8	27.9	0.0	54.7	11.3
2	3.13	-15.8	3.3	180.2	2.88	1.44	2.8	27.9	0.0	196.6	33.2
3	3.13	-8.7	3.2	288.8	4.62	2.31	2.8	27.9	0.0	299.7	49.1
4	4.21	-0.6	4.2	517.23	8.28	4.14	2.8	27.9	0.0	518.2	83.8
5	2.06	6.3	2.1	274.94	4.4	2.2	2.8	27.9	0.0	271.8	43.9
6	3.13	12.1	3.2	392.85	6.29	3.14	2.8	27.9	0.0	388.3	62.9
7	3.13	19.2	3.3	366.56	5.87	2.93	2.8	27.9	0.0	367.4	59.7
8	3.13	26.7	3.5	315.91	5.05	2.53	2.8	27.9	0.0	326.7	53.6
9	3.13	34.8	3.8	231.68	3.71	1.85	2.8	27.9	0.0	252.7	42.3
10	3.13	43.7	4.3	102.34	1.64	0.82	2.8	27.9	0.0	120.4	22.2

xc = 62.873 yc = 35.954 Rc = 26.13 Fs=3.186

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.96	-20.5	3.2	65.41	1.05	0.52	2.8	27.9	0.0	75.0	13.9
2	2.96	-13.7	3.0	178.34	2.85	1.43	2.8	27.9	0.0	191.2	31.3
3	2.96	-7.1	3.0	269.4	4.31	2.16	2.8	27.9	0.0	277.0	44.2
4	2.87	-0.7	2.9	328.57	5.26	2.63	2.8	27.9	0.0	329.2	52.0
5	3.05	5.8	3.1	370.64	5.93	2.97	2.8	27.9	0.0	366.7	57.9
6	2.96	12.5	3.0	335.96	5.38	2.69	2.8	27.9	0.0	332.5	52.7
7	2.96	19.3	3.1	315.17	5.04	2.52	2.8	27.9	0.0	316.3	50.3
8	2.96	26.4	3.3	270.5	4.33	2.16	2.8	27.9	0.0	279.7	44.9
9	2.96	33.9	3.6	197.85	3.17	1.58	2.8	27.9	0.0	214.7	35.3
10	2.96	42.2	4.0	86.08	1.38	0.69	2.8	27.9	0.0	99.7	18.3

xc = 63.576 yc = 35.301 Rc = 25.251 Fs=3.288

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)

-											
1	2.89	-21.1	3.1	63.47	1.02	0.51	2.8	27.9	0.0	73.1	13.1
2	2.89	-14.2	3.0	172.95	2.77	1.38	2.8	27.9	0.0	185.9	29.5
3	2.89	-7.5	2.9	261.21	4.18	2.09	2.8	27.9	0.0	269.0	41.6
4	2.28	-1.6	2.3	254.36	4.07	2.03	2.8	27.9	0.0	255.6	39.2
5	3.51	5.0	3.5	413.0	6.61	3.3	2.8	27.9	0.0	409.1	62.6
6	2.89	12.3	3.0	321.47	5.14	2.57	2.8	27.9	0.0	318.4	48.9
7	2.89	19.2	3.1	302.21	4.84	2.42	2.8	27.9	0.0	303.7	46.8
8	2.89	26.3	3.2	259.98	4.16	2.08	2.8	27.9	0.0	269.3	41.9
9	2.89	33.9	3.5	190.82	3.05	1.53	2.8	27.9	0.0	207.7	33.1
10	2.89	42.3	3.9	82.47	1.32	0.66	2.8	27.9	0.0	96.0	17.1

xc = 64.28 yc = 35.954 Rc = 25.277 Fs=3.394

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
-											
1	2.78	-20.0	3.0	56.83	0.91	0.45	2.8	27.9	0.0	64.6	11.4
2	2.78	-13.4	2.9	155.3	2.48	1.24	2.8	27.9	0.0	165.8	25.7
3	2.78	-7.0	2.8	235.1	3.76	1.88	2.8	27.9	0.0	241.3	36.3
4	1.4	-2.2	1.4	142.79	2.28	1.14	2.8	27.9	0.0	143.7	21.4
5	4.16	4.1	4.2	439.95	7.04	3.52	2.8	27.9	0.0	436.4	65.0
6	2.78	12.1	2.8	280.98	4.5	2.25	2.8	27.9	0.0	278.4	41.6
7	2.78	18.6	2.9	264.32	4.23	2.11	2.8	27.9	0.0	265.5	39.9
8	2.78	25.4	3.1	227.44	3.64	1.82	2.8	27.9	0.0	234.9	35.6
9	2.78	32.7	3.3	167.16	2.67	1.34	2.8	27.9	0.0	180.6	28.1
10	2.78	40.6	3.7	71.51	1.14	0.57	2.8	27.9	0.0	81.9	14.4

xc = 64.983 yc = 35.301 Rc = 24.395 Fs=3.531

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
-											
1	2.71	-20.6	2.9	54.98	0.88	0.44	2.8	27.9	0.0	62.7	10.6
2	2.71	-13.9	2.8	150.19	2.4	1.2	2.8	27.9	0.0	160.7	23.9
3	3.52	-6.5	3.5	308.04	4.93	2.46	2.8	27.9	0.0	315.2	45.5
4	1.9	-0.1	1.9	195.06	3.12	1.56	2.8	27.9	0.0	195.1	28.0
5	2.71	5.4	2.7	271.97	4.35	2.18	2.8	27.9	0.0	269.5	38.7
6	2.71	11.8	2.8	267.59	4.28	2.14	2.8	27.9	0.0	265.4	38.2
7	2.71	18.4	2.9	252.31	4.04	2.02	2.8	27.9	0.0	253.7	36.7

8	2.71	25.3	3.0	217.67	3.48	1.74	2.8	27.9	0.0	225.3	32.9
9	2.71	32.6	3.2	160.6	2.57	1.28	2.8	27.9	0.0	174.0	26.0
10	2.71	40.6	3.6	68.17	1.09	0.55	2.8	27.9	0.0	78.4	13.3

xc = 65.686 yc = 35.954 Rc = 28.36 Fs=3.629

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.77	-28.0	4.3	92.79	1.48	0.74	2.8	27.9	0.0	114.9	18.2
2	3.77	-19.7	4.0	313.84	5.02	2.51	2.8	27.9	0.0	351.0	49.4
3	3.77	-11.7	3.8	489.11	7.83	3.91	2.8	27.9	0.0	514.3	70.9
4	2.19	-5.6	2.2	347.67	5.56	2.78	2.8	27.9	0.0	354.1	48.5
5	5.35	2.0	5.4	901.84	14.43	7.21	2.8	27.9	0.0	898.1	122.9
6	3.77	11.3	3.8	636.04	10.18	5.09	2.8	27.9	0.0	631.3	86.4
7	3.77	19.2	4.0	605.9	9.69	4.85	2.8	27.9	0.0	612.4	84.0
8	3.11	26.8	3.5	445.28	7.12	3.56	2.8	27.9	0.0	466.3	64.3
9	4.42	35.8	5.5	452.85	7.25	3.62	2.8	27.9	0.0	507.2	71.1
10	3.77	46.9	5.5	143.84	2.3	1.15	2.8	27.9	0.0	180.8	27.9

xc = 66.39 yc = 35.301 Rc = 27.459 Fs=3.766

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.64	-27.7	4.1	117.2	1.88	0.94	2.8	27.9	0.0	143.4	21.1
2	3.64	-19.3	3.9	321.45	5.14	2.57	2.8	27.9	0.0	357.6	48.3
3	4.86	-10.1	4.9	675.73	10.81	5.41	2.8	27.9	0.0	703.2	93.2
4	2.43	-2.5	2.4	396.51	6.34	3.17	2.8	27.9	0.0	399.1	52.7
5	3.64	3.9	3.6	595.43	9.53	4.76	2.8	27.9	0.0	591.5	78.1
6	3.64	11.6	3.7	603.76	9.66	4.83	2.8	27.9	0.0	600.1	79.2
7	3.64	19.5	3.9	574.31	9.19	4.59	2.8	27.9	0.0	582.0	77.0
8	2.65	26.6	3.0	375.0	6.0	3.0	2.8	27.9	0.0	393.3	52.3
9	4.63	35.7	5.7	471.69	7.55	3.77	2.8	27.9	0.0	529.3	71.5
10	3.64	47.2	5.4	135.92	2.17	1.09	2.8	27.9	0.0	172.4	25.7

xc = 67.093 yc = 35.954 Rc = 27.359 Fs=3.841

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.52	-26.4	3.9	108.78	1.74	0.87	2.8	27.9	0.0	130.9	19.0
2	3.52	-18.4	3.7	293.95	4.7	2.35	2.8	27.9	0.0	324.2	43.1
3	3.78	-10.5	3.8	480.4	7.69	3.84	2.8	27.9	0.0	500.7	65.3
4	3.25	-3.1	3.3	480.93	7.69	3.85	2.8	27.9	0.0	485.0	62.9
5	3.52	4.0	3.5	530.47	8.49	4.24	2.8	27.9	0.0	527.0	68.4
6	3.52	11.5	3.6	538.16	8.61	4.31	2.8	27.9	0.0	535.0	69.4
7	3.52	19.1	3.7	511.76	8.19	4.09	2.8	27.9	0.0	518.3	67.4
8	2.2	25.6	2.4	289.75	4.64	2.32	2.8	27.9	0.0	302.3	39.5
9	4.83	34.3	5.8	457.44	7.32	3.66	2.8	27.9	0.0	507.6	67.5
10	3.52	45.7	5.0	118.28	1.89	0.95	2.8	27.9	0.0	147.0	21.8

xc = 67.797 yc = 35.301 Rc = 28.332 Fs=3.963

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.94	-30.1	4.6	142.34	2.28	1.14	2.8	27.9	0.0	178.7	24.6
2	3.94	-21.2	4.2	395.65	6.33	3.17	2.8	27.9	0.0	446.3	56.9
3	4.44	-12.3	4.5	681.99	10.91	5.46	2.8	27.9	0.0	717.7	90.1
4	3.45	-4.2	3.5	620.32	9.93	4.96	2.8	27.9	0.0	627.8	78.5
5	3.94	3.3	3.9	730.62	11.69	5.84	2.8	27.9	0.0	726.6	90.8
6	3.94	11.4	4.0	742.66	11.88	5.94	2.8	27.9	0.0	738.9	92.3
7	4.67	20.5	5.0	832.44	13.32	6.66	2.8	27.9	0.0	848.9	106.3
8	3.21	29.2	3.7	480.44	7.69	3.84	2.8	27.9	0.0	514.3	64.8
9	3.94	38.0	5.0	417.21	6.68	3.34	2.8	27.9	0.0	481.4	61.7
10	3.94	49.2	6.0	174.45	2.79	1.4	2.8	27.9	0.0	230.1	31.8

xc = 68.50 yc = 35.954 Rc = 29.985 Fs=3.994

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.32	-32.1	5.1	146.63	2.35	1.17	2.8	27.9	0.0	189.5	26.1
2	4.32	-22.7	4.7	465.06	7.44	3.72	2.8	27.9	0.0	532.5	67.2
3	4.9	-13.5	5.0	827.24	13.24	6.62	2.8	27.9	0.0	876.6	108.9

4	3.73	-5.0	3.7	743.95	11.9	5.95	2.8	27.9	0.0	755.1	93.4
5	4.32	2.7	4.3	894.96	14.32	7.16	2.8	27.9	0.0	890.8	110.1
6	4.32	11.0	4.4	912.61	14.6	7.3	2.8	27.9	0.0	907.9	112.2
7	3.63	18.9	3.8	738.99	11.82	5.91	2.8	27.9	0.0	749.3	92.8
8	5.0	28.0	5.7	860.7	13.77	6.89	2.8	27.9	0.0	914.1	113.8
9	4.32	38.7	5.5	524.41	8.39	4.2	2.8	27.9	0.0	610.1	77.1
10	4.32	50.5	6.8	221.84	3.55	1.77	2.8	27.9	0.0	299.5	40.4

xc = 69.203 yc = 35.301 Rc = 27.26 Fs=4.175

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.72	-29.4	4.3	131.82	2.11	1.05	2.8	27.9	0.0	163.4	21.4
2	3.72	-20.7	4.0	354.0	5.66	2.83	2.8	27.9	0.0	396.7	48.2
3	2.55	-13.8	2.6	346.61	5.55	2.77	2.8	27.9	0.0	367.6	44.0
4	4.88	-5.8	4.9	767.68	12.28	6.14	2.8	27.9	0.0	781.2	93.1
5	3.72	3.2	3.7	625.94	10.02	5.01	2.8	27.9	0.0	622.7	74.1
6	3.72	11.2	3.8	637.24	10.2	5.1	2.8	27.9	0.0	634.6	75.5
7	3.68	19.2	3.9	601.48	9.62	4.81	2.8	27.9	0.0	611.6	72.9
8	3.76	27.8	4.3	516.57	8.27	4.13	2.8	27.9	0.0	549.2	65.9
9	3.72	37.2	4.7	353.65	5.66	2.83	2.8	27.9	0.0	406.2	49.7
10	3.72	48.0	5.6	146.74	2.35	1.17	2.8	27.9	0.0	190.9	25.4

xc = 69.907 yc = 35.954 Rc = 28.853 Fs=4.178

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.05	-30.6	4.7	161.32	2.58	1.29	2.8	27.9	0.0	203.0	26.3
2	4.05	-21.6	4.4	431.79	6.91	3.45	2.8	27.9	0.0	487.9	58.9
3	2.68	-14.6	2.8	405.33	6.49	3.24	2.8	27.9	0.0	432.2	51.5
4	5.41	-6.4	5.4	948.65	15.18	7.59	2.8	27.9	0.0	967.5	114.8
5	4.05	3.0	4.1	766.86	12.27	6.13	2.8	27.9	0.0	763.1	90.4
6	4.05	11.2	4.1	780.79	12.49	6.25	2.8	27.9	0.0	777.7	92.1
7	2.5	17.9	2.6	466.67	7.47	3.73	2.8	27.9	0.0	472.3	56.0
8	5.6	26.7	6.3	883.79	14.14	7.07	2.8	27.9	0.0	933.3	111.3
9	4.05	38.0	5.1	441.2	7.06	3.53	2.8	27.9	0.0	511.7	62.1
10	4.05	49.3	6.2	184.84	2.96	1.48	2.8	27.9	0.0	246.2	32.1

xc = 70.61 yc = 35.301 Rc = 27.922 Fs=4.355

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.95	-31.3	4.6	156.78	2.51	1.25	2.8	27.9	0.0	198.5	24.6
2	5.87	-20.1	6.3	703.19	11.25	5.63	2.8	27.9	0.0	781.9	90.1
3	2.04	-11.6	2.1	330.03	5.28	2.64	2.8	27.9	0.0	344.9	39.3
4	3.95	-5.3	4.0	675.68	10.81	5.41	2.8	27.9	0.0	685.9	78.1
5	3.95	2.8	4.0	735.02	11.76	5.88	2.8	27.9	0.0	731.8	83.2
6	3.95	11.0	4.0	749.48	11.99	6.0	2.8	27.9	0.0	747.0	84.9
7	2.1	17.4	2.2	387.41	6.2	3.1	2.8	27.9	0.0	392.0	44.6
8	5.81	26.3	6.5	906.65	14.51	7.25	2.8	27.9	0.0	957.2	109.6
9	3.95	38.1	5.0	424.89	6.8	3.4	2.8	27.9	0.0	494.9	57.6
10	3.95	49.6	6.1	178.51	2.86	1.43	2.8	27.9	0.0	239.9	30.1

xc = 71.313 yc = 35.954 Rc = 21.108 Fs=4.366

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.8	-16.5	1.9	10.4	0.17	0.08	2.8	27.9	0.0	11.5	2.4
2	1.8	-11.4	1.8	26.55	0.42	0.21	2.8	27.9	0.0	27.9	4.1
3	1.8	-6.5	1.8	42.38	0.68	0.34	2.8	27.9	0.0	43.3	5.8
4	1.8	-1.6	1.8	57.82	0.93	0.46	2.8	27.9	0.0	58.0	7.4
5	1.8	3.3	1.8	67.69	1.08	0.54	2.8	27.9	0.0	67.3	8.5
6	1.8	8.2	1.8	71.99	1.15	0.58	2.8	27.9	0.0	71.5	8.9
7	1.8	13.2	1.8	70.58	1.13	0.56	2.8	27.9	0.0	70.4	8.8
8	1.8	18.3	1.9	63.14	1.01	0.51	2.8	27.9	0.0	63.8	8.1
9	1.18	22.6	1.3	34.29	0.55	0.27	2.8	27.9	0.0	35.2	4.6
10	2.41	28.0	2.7	33.55	0.54	0.27	2.8	27.9	0.0	35.1	5.5

xc = 72.017 yc = 35.301 Rc = 20.214 Fs=4.215

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)

-											
1	1.65	-14.9	1.7	7.85	0.13	0.06	2.8	27.9	0.0	8.7	2.0
2	1.65	-10.1	1.7	22.54	0.36	0.18	2.8	27.9	0.0	23.6	3.7
3	1.65	-5.4	1.7	39.01	0.62	0.31	2.8	27.9	0.0	39.7	5.5
4	1.65	-0.7	1.6	50.98	0.82	0.41	2.8	27.9	0.0	51.1	6.8
5	1.65	4.0	1.7	58.5	0.94	0.47	2.8	27.9	0.0	58.1	7.6
6	1.65	8.7	1.7	61.55	0.98	0.49	2.8	27.9	0.0	61.0	8.0
7	1.65	13.4	1.7	59.99	0.96	0.48	2.8	27.9	0.0	59.8	7.9
8	2.47	19.5	2.6	76.76	1.23	0.61	2.8	27.9	0.0	77.7	10.5
9	0.83	24.5	0.9	18.04	0.29	0.14	2.8	27.9	0.0	18.6	2.7
10	1.65	28.5	1.9	15.6	0.25	0.12	2.8	27.9	0.0	16.1	3.0

xc = 15.747 yc = 36.608 Rc = 37.727 Fs=2.355

-											
Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
-											
1	3.76	-13.3	3.9	84.69	1.36	0.68	2.8	27.9	0.0	92.5	23.1
2	3.76	-7.5	3.8	231.33	3.7	1.85	2.8	27.9	0.0	240.4	53.2
3	3.31	-2.1	3.3	302.27	4.84	2.42	2.8	27.9	0.0	304.9	65.9
4	4.2	3.6	4.2	425.86	6.81	3.41	2.8	27.9	0.0	421.0	90.6
5	3.76	9.7	3.8	398.3	6.37	3.19	2.8	27.9	0.0	389.8	83.8
6	3.76	15.5	3.9	429.52	6.87	3.44	2.8	27.9	0.0	420.7	90.2
7	4.29	22.0	4.6	488.54	7.82	3.91	2.8	27.9	0.0	484.8	104.1
8	3.22	28.3	3.7	299.28	4.79	2.39	2.8	27.9	0.0	304.3	66.2
9	3.76	34.5	4.6	215.97	3.46	1.73	2.8	27.9	0.0	226.9	51.3
10	3.76	41.8	5.0	88.2	1.41	0.71	2.8	27.9	0.0	95.9	25.1

xc = 16.45 yc = 37.262 Rc = 38.584 Fs=2.341

-											
Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
-											
1	3.95	-14.0	4.1	95.7	1.53	0.77	2.8	27.9	0.0	105.2	26.0
2	3.95	-8.1	4.0	261.09	4.18	2.09	2.8	27.9	0.0	272.2	60.3
3	2.98	-2.9	3.0	286.11	4.58	2.29	2.8	27.9	0.0	289.6	62.8
4	4.91	3.0	4.9	520.47	8.33	4.16	2.8	27.9	0.0	515.4	111.3
5	3.95	9.6	4.0	455.63	7.29	3.65	2.8	27.9	0.0	445.9	96.0
6	3.95	15.6	4.1	489.97	7.84	3.92	2.8	27.9	0.0	479.9	103.1
7	3.19	21.2	3.4	396.75	6.35	3.17	2.8	27.9	0.0	392.8	84.5

8	4.7	27.7	5.3	464.61	7.43	3.72	2.8	27.9	0.0	470.9	102.6
9	3.95	35.2	4.8	251.6	4.03	2.01	2.8	27.9	0.0	265.7	59.9
10	3.95	42.8	5.4	103.07	1.65	0.82	2.8	27.9	0.0	113.5	29.2

xc = 17.154 yc = 36.608 Rc = 38.246 Fs=2.347

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.08	-15.3	4.2	106.51	1.7	0.85	2.8	27.9	0.0	118.4	28.9
2	4.08	-9.1	4.1	290.1	4.64	2.32	2.8	27.9	0.0	304.5	66.9
3	2.83	-3.9	2.8	288.64	4.62	2.31	2.8	27.9	0.0	293.6	63.3
4	5.33	2.3	5.3	600.73	9.61	4.81	2.8	27.9	0.0	596.1	128.1
5	4.08	9.4	4.1	512.49	8.2	4.1	2.8	27.9	0.0	501.7	107.4
6	4.08	15.6	4.2	549.91	8.8	4.4	2.8	27.9	0.0	538.8	115.1
7	2.51	20.8	2.7	339.75	5.44	2.72	2.8	27.9	0.0	336.2	71.9
8	5.64	27.6	6.4	602.44	9.64	4.82	2.8	27.9	0.0	610.8	132.2
9	4.08	36.2	5.1	289.02	4.62	2.31	2.8	27.9	0.0	307.9	68.6
10	4.08	44.2	5.7	119.13	1.91	0.95	2.8	27.9	0.0	133.6	33.6

xc = 17.857 yc = 37.262 Rc = 36.862 Fs=2.392

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.44	-11.7	3.5	67.06	1.07	0.54	2.8	27.9	0.0	72.3	18.3
2	3.88	-5.9	3.9	215.13	3.44	1.72	2.8	27.9	0.0	221.3	48.7
3	2.99	-0.6	3.0	216.28	3.46	1.73	2.8	27.9	0.0	216.7	46.8
4	3.44	4.4	3.4	257.35	4.12	2.06	2.8	27.9	0.0	253.9	54.8
5	3.44	9.8	3.5	306.78	4.91	2.45	2.8	27.9	0.0	300.2	64.1
6	3.44	15.3	3.6	333.02	5.33	2.66	2.8	27.9	0.0	326.3	69.4
7	2.7	20.3	2.9	263.72	4.22	2.11	2.8	27.9	0.0	260.7	55.5
8	4.17	26.2	4.6	321.64	5.15	2.57	2.8	27.9	0.0	323.9	70.1
9	3.44	33.0	4.1	159.62	2.55	1.28	2.8	27.9	0.0	165.8	37.7
10	3.44	39.6	4.5	64.8	1.04	0.52	2.8	27.9	0.0	68.7	18.6

xc = 18.56 yc = 36.608 Rc = 36.208 Fs=2.396

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.47	-12.4	3.6	70.15	1.12	0.56	2.8	27.9	0.0	76.0	19.1
2	3.5	-6.8	3.5	194.12	3.11	1.55	2.8	27.9	0.0	200.8	44.1
3	3.44	-1.3	3.4	248.17	3.97	1.99	2.8	27.9	0.0	249.5	53.8
4	3.47	4.1	3.5	271.76	4.35	2.17	2.8	27.9	0.0	268.3	57.6
5	3.47	9.7	3.5	323.11	5.17	2.58	2.8	27.9	0.0	316.3	67.3
6	3.47	15.3	3.6	350.19	5.6	2.8	2.8	27.9	0.0	343.2	72.8
7	2.15	20.0	2.3	219.11	3.51	1.75	2.8	27.9	0.0	216.4	45.9
8	4.79	26.0	5.3	380.52	6.09	3.04	2.8	27.9	0.0	383.1	82.6
9	3.47	33.5	4.2	170.25	2.72	1.36	2.8	27.9	0.0	177.6	40.1
10	3.47	40.4	4.6	69.29	1.11	0.55	2.8	27.9	0.0	74.2	19.8

xc = 19.264 yc = 37.262 Rc = 36.862 Fs=2.396

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.59	-12.8	3.7	75.97	1.22	0.61	2.8	27.9	0.0	82.6	20.5
2	3.1	-7.5	3.1	172.55	2.76	1.38	2.8	27.9	0.0	179.2	39.3
3	4.08	-1.9	4.1	293.23	4.69	2.35	2.8	27.9	0.0	295.5	63.7
4	3.59	4.1	3.6	298.0	4.77	2.38	2.8	27.9	0.0	294.3	62.9
5	3.59	9.7	3.6	353.13	5.65	2.83	2.8	27.9	0.0	345.7	73.3
6	4.75	16.4	4.9	507.8	8.12	4.06	2.8	27.9	0.0	498.3	105.4
7	2.43	22.3	2.6	237.35	3.8	1.9	2.8	27.9	0.0	235.9	50.2
8	3.59	27.4	4.0	255.43	4.09	2.04	2.8	27.9	0.0	258.6	56.3
9	3.59	33.9	4.3	188.37	3.01	1.51	2.8	27.9	0.0	197.3	44.2
10	3.59	41.0	4.8	76.76	1.23	0.61	2.8	27.9	0.0	82.9	21.7

xc = 19.967 yc = 36.608 Rc = 36.208 Fs=2.391

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.62	-13.6	3.7	79.1	1.27	0.63	2.8	27.9	0.0	86.5	21.4
2	2.71	-8.5	2.7	149.88	2.4	1.2	2.8	27.9	0.0	156.6	34.4
3	4.53	-2.7	4.5	323.96	5.18	2.59	2.8	27.9	0.0	327.7	70.8

4	3.62	3.8	3.6	312.65	5.0	2.5	2.8	27.9	0.0	309.0	66.1
5	3.62	9.5	3.7	369.71	5.92	2.96	2.8	27.9	0.0	362.0	76.8
6	4.24	15.9	4.4	469.53	7.51	3.76	2.8	27.9	0.0	460.5	97.4
7	2.99	22.0	3.2	299.48	4.79	2.4	2.8	27.9	0.0	297.4	63.3
8	3.62	27.8	4.1	270.1	4.32	2.16	2.8	27.9	0.0	273.9	59.5
9	3.62	34.5	4.4	199.47	3.19	1.6	2.8	27.9	0.0	209.7	46.9
10	3.62	41.8	4.8	81.52	1.3	0.65	2.8	27.9	0.0	88.7	23.0

xc = 20.67 yc = 37.262 Rc = 36.862 Fs=2.361

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.73	-13.9	3.8	85.18	1.36	0.68	2.8	27.9	0.0	93.5	23.2
2	2.3	-9.1	2.3	127.41	2.04	1.02	2.8	27.9	0.0	133.8	29.8
3	5.16	-3.3	5.2	367.46	5.88	2.94	2.8	27.9	0.0	372.7	81.6
4	3.73	3.7	3.7	340.17	5.44	2.72	2.8	27.9	0.0	336.2	72.6
5	3.73	9.5	3.8	401.16	6.42	3.21	2.8	27.9	0.0	392.6	84.1
6	3.37	15.2	3.5	389.99	6.24	3.12	2.8	27.9	0.0	381.9	81.6
7	4.09	21.3	4.4	418.55	6.7	3.35	2.8	27.9	0.0	414.5	89.2
8	3.73	28.0	4.2	296.13	4.74	2.37	2.8	27.9	0.0	300.4	65.8
9	3.73	34.8	4.5	218.75	3.5	1.75	2.8	27.9	0.0	230.4	51.9
10	3.73	42.3	5.0	89.53	1.43	0.72	2.8	27.9	0.0	97.9	25.4

xc = 21.374 yc = 36.608 Rc = 36.208 Fs=2.357

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.76	-14.6	3.9	88.34	1.41	0.71	2.8	27.9	0.0	97.6	24.1
2	1.89	-10.1	1.9	103.75	1.66	0.83	2.8	27.9	0.0	109.7	24.5
3	5.62	-4.1	5.6	396.32	6.34	3.17	2.8	27.9	0.0	403.6	88.5
4	3.76	3.4	3.8	355.0	5.68	2.84	2.8	27.9	0.0	351.2	75.8
5	3.76	9.4	3.8	417.92	6.69	3.34	2.8	27.9	0.0	409.1	87.7
6	2.87	14.7	3.0	342.5	5.48	2.74	2.8	27.9	0.0	335.3	71.7
7	4.64	21.0	5.0	485.54	7.77	3.88	2.8	27.9	0.0	480.4	103.5
8	3.76	28.3	4.3	311.23	4.98	2.49	2.8	27.9	0.0	316.2	69.2
9	3.76	35.3	4.6	230.28	3.68	1.84	2.8	27.9	0.0	243.5	54.7
10	3.76	43.0	5.1	94.55	1.51	0.76	2.8	27.9	0.0	104.3	26.9

xc = 22.077 yc = 37.262 Rc = 36.862 Fs=2.343

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	5.35	-13.8	5.5	177.89	2.85	1.42	2.8	27.9	0.0	194.4	45.9
2	2.3	-7.7	2.3	151.38	2.42	1.21	2.8	27.9	0.0	157.5	34.9
3	3.83	-2.9	3.8	278.9	4.46	2.23	2.8	27.9	0.0	282.4	62.2
4	3.83	3.1	3.8	376.61	6.03	3.01	2.8	27.9	0.0	372.8	80.8
5	3.83	9.1	3.9	443.54	7.1	3.55	2.8	27.9	0.0	434.2	93.4
6	2.21	13.8	2.3	274.27	4.39	2.19	2.8	27.9	0.0	268.3	57.6
7	5.44	20.1	5.8	586.52	9.38	4.69	2.8	27.9	0.0	578.8	125.2
8	3.83	28.0	4.3	339.92	5.44	2.72	2.8	27.9	0.0	344.8	75.6
9	3.83	35.0	4.7	258.08	4.13	2.06	2.8	27.9	0.0	272.3	61.0
10	3.83	42.7	5.2	119.99	1.92	0.96	2.8	27.9	0.0	132.8	33.0

xc = 22.781 yc = 36.608 Rc = 36.208 Fs=2.357

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.95	-14.8	5.1	156.4	2.5	1.25	2.8	27.9	0.0	172.6	40.8
2	2.71	-8.6	2.7	173.94	2.78	1.39	2.8	27.9	0.0	182.0	40.1
3	3.83	-3.4	3.8	288.17	4.61	2.31	2.8	27.9	0.0	292.5	63.9
4	3.83	2.7	3.8	388.34	6.21	3.11	2.8	27.9	0.0	384.9	82.7
5	5.63	10.2	5.7	689.36	11.03	5.51	2.8	27.9	0.0	674.5	143.9
6	2.03	16.4	2.1	249.44	3.99	2.0	2.8	27.9	0.0	244.7	52.2
7	3.83	21.3	4.1	394.3	6.31	3.15	2.8	27.9	0.0	390.5	84.2
8	3.83	28.0	4.3	355.8	5.69	2.85	2.8	27.9	0.0	361.3	78.5
9	3.83	35.2	4.7	273.19	4.37	2.19	2.8	27.9	0.0	289.1	64.1
10	3.83	43.0	5.2	132.83	2.13	1.06	2.8	27.9	0.0	148.2	35.9

xc = 23.484 yc = 37.262 Rc = 34.662 Fs=2.332

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)

-											
1	1.02	-13.3	1.0	6.06	0.1	0.05	2.8	27.9	0.0	6.8	2.6
2	5.34	-8.0	5.4	114.16	1.83	0.91	2.8	27.9	0.0	119.6	30.6
3	3.18	-0.9	3.2	151.57	2.43	1.21	2.8	27.9	0.0	152.1	34.9
4	3.18	4.3	3.2	213.24	3.41	1.71	2.8	27.9	0.0	210.3	46.9
5	4.3	10.6	4.4	354.01	5.66	2.83	2.8	27.9	0.0	345.9	76.2
6	2.06	16.0	2.1	167.85	2.69	1.34	2.8	27.9	0.0	164.2	36.2
7	3.18	20.6	3.4	204.26	3.27	1.63	2.8	27.9	0.0	201.2	45.2
8	3.18	26.3	3.5	176.5	2.82	1.41	2.8	27.9	0.0	176.9	40.4
9	3.18	32.4	3.8	130.27	2.08	1.04	2.8	27.9	0.0	134.1	31.8
10	3.18	38.8	4.1	52.88	0.85	0.42	2.8	27.9	0.0	55.1	15.8

xc = 24.187 yc = 36.608 Rc = 34.008 Fs=2.307

-											
Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
-											
1	0.67	-14.5	0.7	2.74	0.04	0.02	2.8	27.9	0.0	3.2	1.4
2	5.76	-9.0	5.8	113.71	1.82	0.91	2.8	27.9	0.0	120.1	31.5
3	3.22	-1.4	3.2	162.27	2.6	1.3	2.8	27.9	0.0	163.2	37.6
4	3.22	4.0	3.2	226.73	3.63	1.81	2.8	27.9	0.0	223.8	50.2
5	3.81	10.0	3.9	325.67	5.21	2.61	2.8	27.9	0.0	318.2	70.7
6	2.62	15.6	2.7	218.41	3.49	1.75	2.8	27.9	0.0	213.5	47.5
7	3.22	20.8	3.4	211.54	3.38	1.69	2.8	27.9	0.0	208.3	47.3
8	3.22	26.7	3.6	189.65	3.03	1.52	2.8	27.9	0.0	190.3	43.7
9	3.22	32.9	3.8	140.08	2.24	1.12	2.8	27.9	0.0	144.6	34.4
10	3.22	39.7	4.2	57.0	0.91	0.46	2.8	27.9	0.0	59.9	17.1

xc = 24.891 yc = 37.262 Rc = 34.662 Fs=2.253

-											
Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
-											
1	0.4	-15.2	0.4	0.96	0.02	0.01	2.8	27.9	0.0	1.2	0.7
2	6.21	-9.7	6.3	113.97	1.82	0.91	2.8	27.9	0.0	121.2	33.0
3	3.3	-1.7	3.3	177.26	2.84	1.42	2.8	27.9	0.0	178.6	41.9
4	3.3	3.8	3.3	246.4	3.94	1.97	2.8	27.9	0.0	243.3	55.7
5	3.19	9.2	3.2	283.74	4.54	2.27	2.8	27.9	0.0	277.3	62.9
6	3.42	14.8	3.5	292.45	4.68	2.34	2.8	27.9	0.0	285.3	65.0
7	3.3	20.6	3.5	235.4	3.77	1.88	2.8	27.9	0.0	231.4	53.4

8	3.3	26.6	3.7	212.96	3.41	1.7	2.8	27.9	0.0	213.2	49.7
9	3.3	32.9	3.9	161.18	2.58	1.29	2.8	27.9	0.0	166.1	39.9
10	3.3	39.7	4.3	73.88	1.18	0.59	2.8	27.9	0.0	78.1	21.5

xc = 25.594 yc = 36.608 Rc = 34.008 Fs=2.244

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.31	-13.6	3.4	30.15	0.48	0.24	2.8	27.9	0.0	33.7	11.1
2	3.31	-7.9	3.3	92.53	1.48	0.74	2.8	27.9	0.0	96.8	24.6
3	3.31	-2.3	3.3	185.48	2.97	1.48	2.8	27.9	0.0	187.4	44.0
4	3.31	3.3	3.3	256.89	4.11	2.06	2.8	27.9	0.0	254.0	58.2
5	2.79	8.5	2.8	256.01	4.1	2.05	2.8	27.9	0.0	250.4	56.9
6	3.83	14.2	3.9	336.02	5.38	2.69	2.8	27.9	0.0	327.7	74.8
7	3.31	20.5	3.5	249.37	3.99	1.99	2.8	27.9	0.0	245.1	56.6
8	3.31	26.6	3.7	227.0	3.63	1.82	2.8	27.9	0.0	227.3	53.0
9	3.31	33.0	3.9	174.5	2.79	1.4	2.8	27.9	0.0	180.1	43.1
10	3.31	40.0	4.3	85.33	1.37	0.68	2.8	27.9	0.0	90.9	24.4

xc = 26.297 yc = 37.262 Rc = 34.662 Fs=2.229

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.35	-13.5	3.4	30.0	0.48	0.24	2.8	27.9	0.0	33.5	11.2
2	3.35	-7.9	3.4	107.61	1.72	0.86	2.8	27.9	0.0	112.5	28.2
3	3.35	-2.3	3.4	202.69	3.24	1.62	2.8	27.9	0.0	204.8	48.1
4	3.35	3.3	3.4	275.9	4.41	2.21	2.8	27.9	0.0	272.8	62.7
5	2.06	7.8	2.1	196.28	3.14	1.57	2.8	27.9	0.0	192.1	43.9
6	4.64	13.4	4.8	415.61	6.65	3.32	2.8	27.9	0.0	405.1	92.9
7	3.35	20.3	3.6	270.69	4.33	2.17	2.8	27.9	0.0	265.9	61.5
8	3.35	26.3	3.7	248.78	3.98	1.99	2.8	27.9	0.0	248.9	58.0
9	3.35	32.7	4.0	196.45	3.14	1.57	2.8	27.9	0.0	202.5	48.3
10	3.35	39.6	4.3	99.24	1.59	0.79	2.8	27.9	0.0	105.8	27.8

xc = 27.001 yc = 36.608 Rc = 34.008 Fs=2.243

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.31	-13.6	3.4	29.67	0.47	0.24	2.8	27.9	0.0	33.2	11.0
2	3.31	-7.9	3.3	122.96	1.97	0.98	2.8	27.9	0.0	128.5	31.4
3	3.31	-2.3	3.3	216.27	3.46	1.73	2.8	27.9	0.0	218.5	50.7
4	4.72	4.5	4.7	427.73	6.84	3.42	2.8	27.9	0.0	421.6	95.9
5	1.91	10.1	1.9	187.03	2.99	1.5	2.8	27.9	0.0	182.6	41.4
6	3.31	14.6	3.4	286.61	4.59	2.29	2.8	27.9	0.0	279.5	63.9
7	3.31	20.5	3.5	280.88	4.49	2.25	2.8	27.9	0.0	276.2	63.3
8	3.31	26.6	3.7	258.55	4.14	2.07	2.8	27.9	0.0	259.2	59.8
9	3.31	33.0	4.0	206.01	3.3	1.65	2.8	27.9	0.0	213.1	50.2
10	3.31	40.0	4.3	98.55	1.58	0.79	2.8	27.9	0.0	105.5	27.6

xc = 27.704 yc = 37.262 Rc = 34.662 Fs=2.251

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.35	-13.5	3.4	30.0	0.48	0.24	2.8	27.9	0.0	33.5	11.1
2	3.35	-7.9	3.4	139.17	2.23	1.11	2.8	27.9	0.0	145.3	34.9
3	3.35	-2.3	3.4	234.25	3.75	1.87	2.8	27.9	0.0	236.6	54.4
4	4.0	3.8	4.0	374.59	5.99	3.0	2.8	27.9	0.0	369.9	83.6
5	2.7	9.4	2.7	267.48	4.28	2.14	2.8	27.9	0.0	261.4	59.0
6	3.35	14.5	3.5	297.66	4.76	2.38	2.8	27.9	0.0	290.4	66.0
7	3.35	20.3	3.6	302.25	4.84	2.42	2.8	27.9	0.0	297.3	67.6
8	3.35	26.3	3.7	280.34	4.49	2.24	2.8	27.9	0.0	281.0	64.3
9	3.26	32.6	3.9	222.83	3.57	1.78	2.8	27.9	0.0	230.3	53.6
10	3.44	39.5	4.5	104.42	1.67	0.84	2.8	27.9	0.0	111.5	28.9

xc = 28.408 yc = 36.608 Rc = 34.008 Fs=2.265

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.31	-13.6	3.4	38.7	0.62	0.31	2.8	27.9	0.0	43.0	13.0
2	3.31	-7.9	3.3	154.18	2.47	1.23	2.8	27.9	0.0	161.0	38.0
3	3.31	-2.3	3.3	247.49	3.96	1.98	2.8	27.9	0.0	250.0	56.9

4	3.31	3.3	3.3	318.94	5.1	2.55	2.8	27.9	0.0	315.4	70.8
5	3.32	8.9	3.4	332.7	5.32	2.66	2.8	27.9	0.0	325.3	72.9
6	3.31	14.6	3.4	308.18	4.93	2.47	2.8	27.9	0.0	300.8	67.8
7	3.31	20.5	3.5	312.1	4.99	2.5	2.8	27.9	0.0	307.3	69.3
8	3.31	26.6	3.7	289.78	4.64	2.32	2.8	27.9	0.0	291.0	66.0
9	2.75	32.4	3.3	201.41	3.22	1.61	2.8	27.9	0.0	208.2	47.9
10	3.88	39.4	5.0	133.75	2.14	1.07	2.8	27.9	0.0	143.4	36.1

xc = 29.111 yc = 37.262 Rc = 32.462 Fs=2.291

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.58	-7.2	2.6	32.03	0.51	0.26	2.8	27.9	0.0	33.6	9.9
2	2.58	-2.7	2.6	88.01	1.41	0.7	2.8	27.9	0.0	89.1	21.6
3	3.11	2.4	3.1	165.8	2.65	1.33	2.8	27.9	0.0	164.4	38.0
4	2.04	6.9	2.1	121.75	1.95	0.97	2.8	27.9	0.0	119.3	27.4
5	2.58	11.1	2.6	134.52	2.15	1.08	2.8	27.9	0.0	131.1	30.5
6	2.58	15.7	2.7	135.7	2.17	1.09	2.8	27.9	0.0	132.3	30.8
7	2.58	20.5	2.8	136.53	2.18	1.09	2.8	27.9	0.0	134.1	31.2
8	2.58	25.5	2.9	124.44	1.99	1.0	2.8	27.9	0.0	123.9	29.2
9	2.58	30.6	3.0	97.92	1.57	0.78	2.8	27.9	0.0	99.5	24.2
10	2.58	36.1	3.2	51.1	0.82	0.41	2.8	27.9	0.0	52.6	14.6

xc = 29.814 yc = 36.608 Rc = 31.808 Fs=2.305

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.6	-8.2	2.6	33.72	0.54	0.27	2.8	27.9	0.0	35.5	10.3
2	2.6	-3.5	2.6	92.66	1.48	0.74	2.8	27.9	0.0	94.2	22.5
3	2.8	1.4	2.8	153.39	2.45	1.23	2.8	27.9	0.0	152.6	35.0
4	2.39	6.1	2.4	145.1	2.32	1.16	2.8	27.9	0.0	142.5	32.4
5	2.6	10.7	2.6	138.44	2.22	1.11	2.8	27.9	0.0	135.0	31.1
6	2.6	15.5	2.7	146.8	2.35	1.17	2.8	27.9	0.0	143.2	32.9
7	2.6	20.4	2.8	148.2	2.37	1.19	2.8	27.9	0.0	145.7	33.5
8	2.6	25.5	2.9	136.13	2.18	1.09	2.8	27.9	0.0	135.8	31.5
9	2.6	30.8	3.0	108.97	1.74	0.87	2.8	27.9	0.0	111.0	26.5
10	2.6	36.4	3.2	52.62	0.84	0.42	2.8	27.9	0.0	54.4	14.9

xc = 30.518 yc = 37.262 Rc = 32.462 Fs=2.322

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.67	-8.8	2.7	36.37	0.58	0.29	2.8	27.9	0.0	38.5	10.9
2	2.67	-4.0	2.7	100.02	1.6	0.8	2.8	27.9	0.0	102.0	24.1
3	2.43	0.5	2.4	136.36	2.18	1.09	2.8	27.9	0.0	136.1	30.9
4	2.91	5.2	2.9	179.09	2.87	1.43	2.8	27.9	0.0	176.2	39.7
5	2.67	10.2	2.7	148.54	2.38	1.19	2.8	27.9	0.0	145.0	33.0
6	2.67	15.0	2.8	164.33	2.63	1.31	2.8	27.9	0.0	160.4	36.3
7	2.67	19.9	2.8	167.07	2.67	1.34	2.8	27.9	0.0	164.2	37.2
8	2.67	25.0	2.9	155.64	2.49	1.25	2.8	27.9	0.0	155.2	35.4
9	2.43	30.1	2.8	118.38	1.89	0.95	2.8	27.9	0.0	120.6	28.1
10	2.9	35.7	3.6	64.56	1.03	0.52	2.8	27.9	0.0	66.8	17.8

xc = 31.221 yc = 36.608 Rc = 31.808 Fs=2.341

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.68	-9.7	2.7	38.09	0.61	0.3	2.8	27.9	0.0	40.6	11.3
2	2.68	-4.8	2.7	104.76	1.68	0.84	2.8	27.9	0.0	107.2	25.0
3	2.1	-0.5	2.1	120.17	1.92	0.96	2.8	27.9	0.0	120.4	27.0
4	3.27	4.4	3.3	204.3	3.27	1.63	2.8	27.9	0.0	201.5	45.0
5	2.68	9.8	2.7	158.83	2.54	1.27	2.8	27.9	0.0	155.2	34.9
6	2.68	14.7	2.8	175.71	2.81	1.41	2.8	27.9	0.0	171.6	38.3
7	2.68	19.8	2.9	179.04	2.86	1.43	2.8	27.9	0.0	176.1	39.3
8	2.68	25.0	3.0	167.66	2.68	1.34	2.8	27.9	0.0	167.5	37.7
9	1.99	29.8	2.3	107.21	1.72	0.86	2.8	27.9	0.0	109.2	25.0
10	3.38	35.6	4.2	87.56	1.4	0.7	2.8	27.9	0.0	91.0	23.2

xc = 31.924 yc = 37.262 Rc = 32.462 Fs=2.386

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.77	-10.2	2.8	41.46	0.66	0.33	2.8	27.9	0.0	44.3	11.9
2	2.77	-5.3	2.8	114.03	1.82	0.91	2.8	27.9	0.0	117.0	26.6
3	1.67	-1.3	1.7	97.61	1.56	0.78	2.8	27.9	0.0	98.1	21.6
4	3.88	3.6	3.9	244.76	3.92	1.96	2.8	27.9	0.0	241.9	53.0
5	2.77	9.5	2.8	177.32	2.84	1.42	2.8	27.9	0.0	173.4	38.0
6	2.77	14.5	2.9	196.06	3.14	1.57	2.8	27.9	0.0	191.7	41.7
7	2.77	19.6	2.9	200.2	3.2	1.6	2.8	27.9	0.0	197.2	42.9
8	3.8	26.0	4.2	252.38	4.04	2.02	2.8	27.9	0.0	253.6	55.7
9	1.75	31.5	2.1	85.32	1.37	0.68	2.8	27.9	0.0	87.9	19.9
10	2.77	36.4	3.4	50.31	0.8	0.4	2.8	27.9	0.0	52.0	14.2

xc = 32.628 yc = 36.608 Rc = 34.008 Fs=2.414

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.66	-16.0	3.8	87.41	1.4	0.7	2.8	27.9	0.0	97.6	23.5
2	3.66	-9.6	3.7	238.12	3.81	1.9	2.8	27.9	0.0	250.7	53.9
3	3.22	-3.8	3.2	310.28	4.96	2.48	2.8	27.9	0.0	315.3	66.3
4	4.09	2.4	4.1	441.94	7.07	3.54	2.8	27.9	0.0	438.5	91.8
5	3.66	9.0	3.7	413.77	6.62	3.31	2.8	27.9	0.0	405.5	84.8
6	3.66	15.3	3.8	445.72	7.13	3.57	2.8	27.9	0.0	437.1	91.2
7	4.59	22.7	5.0	555.2	8.88	4.44	2.8	27.9	0.0	553.4	115.6
8	2.73	29.5	3.1	274.1	4.39	2.19	2.8	27.9	0.0	281.3	59.4
9	3.66	36.0	4.5	230.46	3.69	1.84	2.8	27.9	0.0	245.7	53.8
10	3.66	44.1	5.1	95.18	1.52	0.76	2.8	27.9	0.0	106.7	26.6

xc = 33.331 yc = 37.262 Rc = 30.262 Fs=2.397

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.33	-4.7	2.3	23.82	0.38	0.19	2.8	27.9	0.0	24.5	7.4
2	1.73	-0.9	1.7	34.7	0.56	0.28	2.8	27.9	0.0	34.8	8.8
3	2.03	2.7	2.0	39.5	0.63	0.32	2.8	27.9	0.0	39.1	10.0
4	2.03	6.6	2.0	43.44	0.69	0.35	2.8	27.9	0.0	42.5	10.7
5	2.03	10.4	2.1	58.72	0.94	0.47	2.8	27.9	0.0	57.2	13.7
6	2.03	14.4	2.1	68.12	1.09	0.54	2.8	27.9	0.0	66.3	15.6
7	2.03	18.4	2.1	71.39	1.14	0.57	2.8	27.9	0.0	69.8	16.3

8	2.03	22.5	2.2	68.11	1.09	0.54	2.8	27.9	0.0	67.2	15.8
9	2.03	26.8	2.3	57.74	0.92	0.46	2.8	27.9	0.0	57.6	14.0
10	2.03	31.2	2.4	26.22	0.42	0.21	2.8	27.9	0.0	26.0	7.7

xc = 34.035 yc = 36.608 Rc = 29.608 Fs=2.377

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.12	-6.0	2.1	20.65	0.33	0.17	2.8	27.9	0.0	21.5	6.6
2	2.0	-2.0	2.0	39.54	0.63	0.32	2.8	27.9	0.0	39.9	10.2
3	2.06	1.9	2.1	40.75	0.65	0.33	2.8	27.9	0.0	40.4	10.4
4	2.06	5.9	2.1	50.01	0.8	0.4	2.8	27.9	0.0	49.0	12.1
5	2.06	10.0	2.1	66.56	1.07	0.53	2.8	27.9	0.0	64.9	15.4
6	2.06	14.1	2.1	76.88	1.23	0.62	2.8	27.9	0.0	74.9	17.4
7	2.06	18.2	2.2	80.66	1.29	0.65	2.8	27.9	0.0	78.9	18.3
8	2.06	22.5	2.2	77.49	1.24	0.62	2.8	27.9	0.0	76.5	17.9
9	1.62	26.4	1.8	53.8	0.86	0.43	2.8	27.9	0.0	53.7	12.8
10	2.5	31.0	2.9	39.76	0.64	0.32	2.8	27.9	0.0	39.7	11.2

xc = 34.738 yc = 37.262 Rc = 30.262 Fs=2.392

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.92	-7.0	1.9	17.49	0.28	0.14	2.8	27.9	0.0	18.3	5.7
2	2.34	-3.0	2.3	45.22	0.72	0.36	2.8	27.9	0.0	45.9	11.7
3	2.13	1.3	2.1	42.53	0.68	0.34	2.8	27.9	0.0	42.3	10.8
4	2.13	5.3	2.1	59.3	0.95	0.47	2.8	27.9	0.0	58.3	14.0
5	2.13	9.4	2.2	77.97	1.25	0.62	2.8	27.9	0.0	76.1	17.6
6	2.13	13.5	2.2	89.92	1.44	0.72	2.8	27.9	0.0	87.7	20.0
7	2.13	17.7	2.2	94.85	1.52	0.76	2.8	27.9	0.0	92.8	21.1
8	3.0	22.9	3.3	127.68	2.04	1.02	2.8	27.9	0.0	126.4	28.9
9	1.27	27.3	1.4	41.31	0.66	0.33	2.8	27.9	0.0	41.4	9.9
10	2.13	31.1	2.5	28.78	0.46	0.23	2.8	27.9	0.0	28.5	8.4

xc = 35.441 yc = 36.608 Rc = 29.608 Fs=2.403

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.67	-8.3	1.7	13.8	0.22	0.11	2.8	27.9	0.0	14.6	4.7
2	2.65	-4.1	2.7	49.17	0.79	0.39	2.8	27.9	0.0	50.2	12.9
3	2.16	0.6	2.2	43.3	0.69	0.35	2.8	27.9	0.0	43.2	10.9
4	2.16	4.7	2.2	66.21	1.06	0.53	2.8	27.9	0.0	65.2	15.3
5	2.16	8.9	2.2	86.18	1.38	0.69	2.8	27.9	0.0	84.2	19.2
6	2.16	13.2	2.2	99.07	1.59	0.79	2.8	27.9	0.0	96.7	21.7
7	2.16	17.5	2.3	104.56	1.67	0.84	2.8	27.9	0.0	102.4	22.9
8	2.57	22.4	2.8	120.76	1.93	0.97	2.8	27.9	0.0	119.5	26.9
9	1.75	27.0	2.0	62.47	1.0	0.5	2.8	27.9	0.0	62.7	14.6
10	2.16	31.3	2.5	29.85	0.48	0.24	2.8	27.9	0.0	29.7	8.6

xc = 36.145 yc = 37.262 Rc = 36.862 Fs=2.413

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.61	-21.9	5.0	165.24	2.64	1.32	2.8	27.9	0.0	195.8	44.3
2	4.61	-14.3	4.8	446.72	7.15	3.57	2.8	27.9	0.0	487.0	102.2
3	2.63	-8.5	2.7	356.82	5.71	2.85	2.8	27.9	0.0	372.4	77.1
4	6.59	-1.3	6.6	1005.91	16.09	8.05	2.8	27.9	0.0	1011.0	208.6
5	4.61	7.4	4.6	827.1	13.23	6.62	2.8	27.9	0.0	812.3	167.0
6	4.8	14.9	5.0	922.26	14.76	7.38	2.8	27.9	0.0	904.9	185.8
7	4.42	22.5	4.8	783.58	12.54	6.27	2.8	27.9	0.0	781.4	160.9
8	4.61	30.4	5.3	693.35	11.09	5.55	2.8	27.9	0.0	716.5	148.6
9	4.61	39.1	5.9	540.61	8.65	4.32	2.8	27.9	0.0	595.3	125.0
10	4.61	49.3	7.1	270.68	4.33	2.17	2.8	27.9	0.0	329.8	73.2

xc = 36.848 yc = 36.608 Rc = 34.008 Fs=2.433

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.02	-19.1	4.3	115.9	1.85	0.93	2.8	27.9	0.0	133.4	30.8
2	4.27	-11.9	4.4	340.19	5.44	2.72	2.8	27.9	0.0	363.7	76.5
3	3.76	-5.0	3.8	398.35	6.37	3.19	2.8	27.9	0.0	407.3	84.5

4	4.02	1.6	4.0	482.37	7.72	3.86	2.8	27.9	0.0	479.9	99.1
5	4.02	8.4	4.1	562.34	9.0	4.5	2.8	27.9	0.0	551.7	113.4
6	4.21	15.5	4.4	632.23	10.12	5.06	2.8	27.9	0.0	620.7	127.4
7	3.82	22.6	4.1	521.64	8.35	4.17	2.8	27.9	0.0	520.4	107.3
8	4.02	30.0	4.6	441.2	7.06	3.53	2.8	27.9	0.0	454.8	94.8
9	4.02	38.3	5.1	330.31	5.28	2.64	2.8	27.9	0.0	360.2	76.6
10	4.02	47.6	6.0	138.93	2.22	1.11	2.8	27.9	0.0	163.7	38.6

xc = 37.551 yc = 37.262 Rc = 34.662 Fs=2.414

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.09	-19.4	4.3	121.01	1.94	0.97	2.8	27.9	0.0	139.7	32.4
2	3.88	-12.5	4.0	306.64	4.91	2.45	2.8	27.9	0.0	329.6	69.9
3	4.3	-5.6	4.3	452.42	7.24	3.62	2.8	27.9	0.0	464.2	97.1
4	4.09	1.3	4.1	507.38	8.12	4.06	2.8	27.9	0.0	505.1	105.0
5	4.09	8.1	4.1	591.74	9.47	4.73	2.8	27.9	0.0	580.6	120.1
6	3.52	14.5	3.6	545.28	8.72	4.36	2.8	27.9	0.0	534.7	110.4
7	4.66	21.7	5.0	651.58	10.43	5.21	2.8	27.9	0.0	647.8	134.4
8	4.09	29.7	4.7	473.44	7.58	3.79	2.8	27.9	0.0	486.9	102.1
9	4.09	37.9	5.2	361.1	5.78	2.89	2.8	27.9	0.0	392.5	83.7
10	4.09	47.2	6.0	166.53	2.66	1.33	2.8	27.9	0.0	196.0	45.4

xc = 38.255 yc = 36.608 Rc = 34.008 Fs=2.424

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.08	-20.2	4.3	123.32	1.97	0.99	2.8	27.9	0.0	143.5	33.1
2	3.41	-13.6	3.5	266.57	4.27	2.13	2.8	27.9	0.0	288.9	61.1
3	4.75	-6.6	4.8	494.09	7.91	3.95	2.8	27.9	0.0	509.6	106.2
4	4.08	0.9	4.1	518.7	8.3	4.15	2.8	27.9	0.0	517.1	107.0
5	4.08	7.8	4.1	604.81	9.68	4.84	2.8	27.9	0.0	593.7	122.2
6	3.09	14.0	3.2	489.9	7.84	3.92	2.8	27.9	0.0	480.3	98.7
7	5.07	21.2	5.4	723.8	11.58	5.79	2.8	27.9	0.0	718.8	148.4
8	4.08	29.8	4.7	489.3	7.83	3.91	2.8	27.9	0.0	503.7	104.9
9	4.08	38.1	5.2	376.43	6.02	3.01	2.8	27.9	0.0	410.3	86.9
10	4.08	47.6	6.1	179.54	2.87	1.44	2.8	27.9	0.0	213.0	48.6

xc = 38.958 yc = 37.262 Rc = 32.462 Fs=2.403

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.94	-16.0	4.1	102.28	1.64	0.82	2.8	27.9	0.0	114.2	27.2
2	3.1	-9.6	3.1	171.14	2.74	1.37	2.8	27.9	0.0	180.2	39.4
3	3.52	-3.7	3.5	242.07	3.87	1.94	2.8	27.9	0.0	246.0	53.0
4	3.52	2.5	3.5	327.76	5.24	2.62	2.8	27.9	0.0	325.0	68.8
5	3.52	8.8	3.6	386.25	6.18	3.09	2.8	27.9	0.0	378.5	79.6
6	2.33	14.0	2.4	273.98	4.38	2.19	2.8	27.9	0.0	268.3	56.3
7	4.71	20.6	5.0	486.06	7.78	3.89	2.8	27.9	0.0	481.1	101.7
8	3.52	28.6	4.0	288.62	4.62	2.31	2.8	27.9	0.0	294.3	63.2
9	3.52	36.0	4.4	214.57	3.43	1.72	2.8	27.9	0.0	228.6	50.4
10	3.52	44.2	4.9	88.76	1.42	0.71	2.8	27.9	0.0	99.4	25.1

xc = 39.662 yc = 36.608 Rc = 29.608 Fs=2.368

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.72	-12.2	2.8	18.01	0.29	0.14	2.8	27.9	0.0	20.0	7.1
2	2.72	-6.9	2.7	45.23	0.72	0.36	2.8	27.9	0.0	47.1	12.5
3	2.72	-1.6	2.7	105.97	1.7	0.85	2.8	27.9	0.0	106.7	24.6
4	2.72	3.7	2.7	152.95	2.45	1.22	2.8	27.9	0.0	151.1	33.6
5	2.72	9.0	2.8	186.09	2.98	1.49	2.8	27.9	0.0	182.1	40.0
6	2.35	14.0	2.4	176.09	2.82	1.41	2.8	27.9	0.0	172.1	37.6
7	3.1	19.5	3.3	205.51	3.29	1.64	2.8	27.9	0.0	202.2	44.6
8	2.72	25.6	3.0	122.87	1.97	0.98	2.8	27.9	0.0	122.8	28.2
9	2.72	31.7	3.2	91.23	1.46	0.73	2.8	27.9	0.0	93.4	22.4
10	2.72	38.1	3.5	37.17	0.59	0.3	2.8	27.9	0.0	38.2	11.5

xc = 40.365 yc = 37.262 Rc = 30.262 Fs=2.338

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)

-											
1	2.81	-12.0	2.9	18.96	0.3	0.15	2.8	27.9	0.0	21.0	7.4
2	2.81	-6.6	2.8	61.51	0.98	0.49	2.8	27.9	0.0	63.8	16.2
3	2.81	-1.3	2.8	125.56	2.01	1.0	2.8	27.9	0.0	126.2	29.1
4	2.81	4.0	2.8	174.78	2.8	1.4	2.8	27.9	0.0	172.5	38.6
5	4.1	10.7	4.2	312.61	5.0	2.5	2.8	27.9	0.0	305.4	67.4
6	1.53	16.1	1.6	117.28	1.88	0.94	2.8	27.9	0.0	114.8	25.4
7	2.81	20.5	3.0	174.91	2.8	1.4	2.8	27.9	0.0	172.2	38.7
8	2.81	26.3	3.1	139.23	2.23	1.11	2.8	27.9	0.0	139.4	32.1
9	2.81	32.4	3.3	102.94	1.65	0.82	2.8	27.9	0.0	105.8	25.4
10	2.81	39.0	3.6	41.87	0.67	0.33	2.8	27.9	0.0	43.4	12.9

xc = 41.068 yc = 36.608 Rc = 29.608 Fs=2.321

-											
Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
-											
1	2.8	-12.2	2.9	19.03	0.3	0.15	2.8	27.9	0.0	21.1	7.5
2	2.8	-6.6	2.8	76.06	1.22	0.61	2.8	27.9	0.0	78.8	19.5
3	2.8	-1.2	2.8	139.57	2.23	1.12	2.8	27.9	0.0	140.3	32.2
4	2.8	4.2	2.8	188.07	3.01	1.5	2.8	27.9	0.0	185.5	41.6
5	3.35	10.2	3.4	267.05	4.27	2.14	2.8	27.9	0.0	260.9	57.9
6	2.26	15.8	2.4	176.52	2.82	1.41	2.8	27.9	0.0	172.6	38.4
7	2.8	21.0	3.0	171.27	2.74	1.37	2.8	27.9	0.0	168.8	38.3
8	2.8	27.0	3.1	147.49	2.36	1.18	2.8	27.9	0.0	148.1	34.2
9	2.8	33.2	3.4	108.75	1.74	0.87	2.8	27.9	0.0	112.3	27.0
10	2.8	40.0	3.7	44.22	0.71	0.35	2.8	27.9	0.0	46.3	13.6

xc = 41.772 yc = 37.262 Rc = 30.262 Fs=2.27

-											
Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
-											
1	2.89	-12.0	3.0	19.94	0.32	0.16	2.8	27.9	0.0	22.1	8.0
2	2.89	-6.4	2.9	93.4	1.49	0.75	2.8	27.9	0.0	96.7	23.8
3	2.89	-0.9	2.9	160.13	2.56	1.28	2.8	27.9	0.0	160.8	37.3
4	2.89	4.6	2.9	210.78	3.37	1.69	2.8	27.9	0.0	207.7	47.3
5	2.38	9.6	2.4	200.28	3.2	1.6	2.8	27.9	0.0	195.7	44.2
6	3.4	15.2	3.5	269.22	4.31	2.15	2.8	27.9	0.0	262.8	59.7
7	2.89	21.5	3.1	184.91	2.96	1.48	2.8	27.9	0.0	182.1	42.1

8	2.89	27.5	3.3	164.49	2.63	1.32	2.8	27.9	0.0	165.3	38.7
9	2.89	33.9	3.5	120.95	1.94	0.97	2.8	27.9	0.0	125.2	30.5
10	2.89	40.8	3.8	49.14	0.79	0.39	2.8	27.9	0.0	51.7	15.3

xc = 42.475 yc = 36.608 Rc = 29.608 Fs=2.252

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.88	-12.1	2.9	25.42	0.41	0.2	2.8	27.9	0.0	28.0	9.3
2	2.88	-6.4	2.9	107.92	1.73	0.86	2.8	27.9	0.0	111.7	27.1
3	2.88	-0.9	2.9	173.92	2.78	1.39	2.8	27.9	0.0	174.5	40.6
4	2.88	4.7	2.9	223.73	3.58	1.79	2.8	27.9	0.0	220.3	50.4
5	1.65	9.1	1.7	144.3	2.31	1.15	2.8	27.9	0.0	141.0	32.0
6	4.1	14.9	4.2	330.96	5.3	2.65	2.8	27.9	0.0	322.8	73.8
7	2.88	22.0	3.1	194.71	3.12	1.56	2.8	27.9	0.0	192.0	44.5
8	2.88	28.1	3.3	172.54	2.76	1.38	2.8	27.9	0.0	173.8	40.8
9	2.88	34.7	3.5	126.68	2.03	1.01	2.8	27.9	0.0	131.8	32.1
10	2.88	41.8	3.9	51.49	0.82	0.41	2.8	27.9	0.0	54.7	16.1

xc = 43.178 yc = 37.262 Rc = 30.262 Fs=2.243

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.92	-11.9	3.0	38.54	0.62	0.31	2.8	27.9	0.0	42.0	12.4
2	2.92	-6.3	2.9	123.46	1.98	0.99	2.8	27.9	0.0	127.6	30.7
3	2.92	-0.8	2.9	191.41	3.06	1.53	2.8	27.9	0.0	192.0	44.5
4	3.76	5.6	3.8	319.84	5.12	2.56	2.8	27.9	0.0	314.3	71.8
5	2.09	11.2	2.1	185.75	2.97	1.49	2.8	27.9	0.0	181.2	41.3
6	2.92	16.1	3.0	224.52	3.59	1.8	2.8	27.9	0.0	219.1	50.5
7	2.92	22.0	3.2	213.85	3.42	1.71	2.8	27.9	0.0	210.9	48.8
8	2.92	28.1	3.3	191.07	3.06	1.53	2.8	27.9	0.0	192.5	45.1
9	2.92	34.6	3.6	143.95	2.3	1.15	2.8	27.9	0.0	149.9	36.2
10	2.92	41.7	3.9	66.77	1.07	0.53	2.8	27.9	0.0	71.7	19.8

xc = 43.882 yc = 36.608 Rc = 29.608 Fs=2.249

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.9	-12.3	3.0	48.98	0.78	0.39	2.8	27.9	0.0	53.4	14.8
2	2.9	-6.6	2.9	133.69	2.14	1.07	2.8	27.9	0.0	138.4	32.9
3	2.9	-1.0	2.9	201.42	3.22	1.61	2.8	27.9	0.0	202.3	46.6
4	3.18	4.9	3.2	278.72	4.46	2.23	2.8	27.9	0.0	274.4	62.3
5	2.63	10.6	2.7	237.45	3.8	1.9	2.8	27.9	0.0	231.7	52.6
6	2.9	16.1	3.0	225.74	3.61	1.81	2.8	27.9	0.0	220.4	50.6
7	2.9	22.0	3.1	223.74	3.58	1.79	2.8	27.9	0.0	220.8	50.8
8	2.9	28.3	3.3	200.78	3.21	1.61	2.8	27.9	0.0	202.6	47.1
9	2.9	34.9	3.5	153.37	2.45	1.23	2.8	27.9	0.0	160.3	38.3
10	2.9	42.1	3.9	75.57	1.21	0.6	2.8	27.9	0.0	82.0	22.0

xc = 44.585 yc = 37.262 Rc = 30.262 Fs=2.261

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.97	-12.8	3.0	52.18	0.83	0.42	2.8	27.9	0.0	57.1	15.6
2	2.97	-7.1	3.0	142.54	2.28	1.14	2.8	27.9	0.0	148.0	34.9
3	2.97	-1.4	3.0	215.0	3.44	1.72	2.8	27.9	0.0	216.3	49.4
4	2.69	3.9	2.7	242.3	3.88	1.94	2.8	27.9	0.0	239.2	54.0
5	3.26	9.6	3.3	299.47	4.79	2.4	2.8	27.9	0.0	292.6	66.0
6	2.97	15.7	3.1	246.62	3.95	1.97	2.8	27.9	0.0	240.8	54.7
7	2.97	21.6	3.2	246.02	3.94	1.97	2.8	27.9	0.0	242.7	55.3
8	2.97	27.8	3.4	223.62	3.58	1.79	2.8	27.9	0.0	225.5	51.8
9	2.97	34.4	3.6	175.84	2.81	1.41	2.8	27.9	0.0	183.6	43.1
10	2.97	41.6	4.0	84.07	1.35	0.67	2.8	27.9	0.0	91.2	23.9

xc = 45.289 yc = 36.608 Rc = 29.608 Fs=2.29

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.98	-13.8	3.1	54.01	0.86	0.43	2.8	27.9	0.0	59.5	15.9
2	2.98	-7.9	3.0	147.51	2.36	1.18	2.8	27.9	0.0	153.9	35.7
3	2.98	-2.1	3.0	222.5	3.56	1.78	2.8	27.9	0.0	224.5	50.5

4	2.3	3.0	2.3	211.69	3.39	1.69	2.8	27.9	0.0	209.5	46.6
5	3.66	8.8	3.7	341.62	5.47	2.73	2.8	27.9	0.0	334.2	74.4
6	2.98	15.4	3.1	258.65	4.14	2.07	2.8	27.9	0.0	252.7	56.6
7	2.98	21.5	3.2	258.68	4.14	2.07	2.8	27.9	0.0	255.5	57.3
8	2.98	27.9	3.4	236.34	3.78	1.89	2.8	27.9	0.0	238.8	54.0
9	2.98	34.6	3.6	187.88	3.01	1.5	2.8	27.9	0.0	196.9	45.4
10	2.98	42.0	4.0	85.77	1.37	0.69	2.8	27.9	0.0	93.7	24.2

xc = 45.992 yc = 37.262 Rc = 30.262 Fs=2.317

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.05	-14.2	3.1	57.32	0.92	0.46	2.8	27.9	0.0	63.3	16.6
2	3.05	-8.3	3.1	156.64	2.51	1.25	2.8	27.9	0.0	163.8	37.4
3	3.05	-2.5	3.1	236.51	3.78	1.89	2.8	27.9	0.0	239.1	53.0
4	1.81	2.1	1.8	169.83	2.72	1.36	2.8	27.9	0.0	168.6	37.0
5	4.29	7.9	4.3	406.36	6.5	3.25	2.8	27.9	0.0	398.1	87.5
6	3.05	15.0	3.2	280.3	4.48	2.24	2.8	27.9	0.0	274.0	60.4
7	3.05	21.1	3.3	281.83	4.51	2.25	2.8	27.9	0.0	278.4	61.4
8	3.05	27.4	3.4	260.11	4.16	2.08	2.8	27.9	0.0	262.8	58.4
9	2.57	33.6	3.1	182.32	2.92	1.46	2.8	27.9	0.0	190.4	42.9
10	3.53	40.9	4.7	116.83	1.87	0.93	2.8	27.9	0.0	127.3	31.6

xc = 46.695 yc = 36.608 Rc = 29.608 Fs=2.357

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.05	-15.1	3.2	59.18	0.95	0.47	2.8	27.9	0.0	65.9	16.9
2	3.05	-9.1	3.1	161.66	2.59	1.29	2.8	27.9	0.0	169.8	38.0
3	4.45	-1.8	4.5	379.79	6.08	3.04	2.8	27.9	0.0	382.6	82.9
4	1.65	4.1	1.7	163.2	2.61	1.31	2.8	27.9	0.0	161.1	34.7
5	3.05	8.7	3.1	285.71	4.57	2.29	2.8	27.9	0.0	279.8	60.5
6	3.05	14.8	3.2	292.4	4.68	2.34	2.8	27.9	0.0	286.1	61.8
7	3.05	21.0	3.3	294.57	4.71	2.36	2.8	27.9	0.0	291.3	63.0
8	3.05	27.5	3.4	272.94	4.37	2.18	2.8	27.9	0.0	276.3	60.2
9	2.15	33.3	2.6	163.88	2.62	1.31	2.8	27.9	0.0	171.2	37.8
10	3.95	40.8	5.2	147.9	2.37	1.18	2.8	27.9	0.0	162.0	38.7

xc = 47.399 yc = 37.262 Rc = 28.062 Fs=2.348

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.42	-9.6	2.5	31.01	0.5	0.25	2.8	27.9	0.0	33.1	9.4
2	2.42	-4.7	2.4	85.12	1.36	0.68	2.8	27.9	0.0	87.1	20.5
3	1.67	-0.5	1.7	84.47	1.35	0.68	2.8	27.9	0.0	84.6	19.2
4	3.18	4.5	3.2	173.39	2.77	1.39	2.8	27.9	0.0	170.9	38.5
5	2.42	10.3	2.5	120.87	1.93	0.97	2.8	27.9	0.0	118.0	26.9
6	2.42	15.3	2.5	133.43	2.13	1.07	2.8	27.9	0.0	130.3	29.4
7	2.42	20.5	2.6	134.61	2.15	1.08	2.8	27.9	0.0	132.5	30.0
8	2.42	25.9	2.7	123.35	1.97	0.99	2.8	27.9	0.0	123.4	28.2
9	2.42	31.6	2.8	98.03	1.57	0.78	2.8	27.9	0.0	100.5	23.7
10	2.42	37.6	3.1	48.01	0.77	0.38	2.8	27.9	0.0	50.1	13.6

xc = 48.102 yc = 36.608 Rc = 27.408 Fs=2.365

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.44	-10.7	2.5	32.57	0.52	0.26	2.8	27.9	0.0	35.0	9.8
2	2.44	-5.5	2.4	89.37	1.43	0.71	2.8	27.9	0.0	91.9	21.3
3	1.32	-1.6	1.3	68.37	1.09	0.55	2.8	27.9	0.0	68.8	15.4
4	3.55	3.5	3.6	196.13	3.14	1.57	2.8	27.9	0.0	193.9	43.3
5	2.44	9.8	2.5	130.1	2.08	1.04	2.8	27.9	0.0	127.1	28.5
6	2.44	15.0	2.5	143.62	2.3	1.15	2.8	27.9	0.0	140.3	31.3
7	2.44	20.4	2.6	145.32	2.33	1.16	2.8	27.9	0.0	143.2	31.9
8	2.44	25.9	2.7	134.1	2.15	1.07	2.8	27.9	0.0	134.4	30.3
9	2.44	31.8	2.9	108.21	1.73	0.87	2.8	27.9	0.0	111.3	25.8
10	2.44	38.0	3.1	49.36	0.79	0.39	2.8	27.9	0.0	51.8	13.9

xc = 48.805 yc = 37.262 Rc = 28.062 Fs=2.388

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)

-											
1	2.51	-11.3	2.6	35.12	0.56	0.28	2.8	27.9	0.0	37.9	10.4
2	3.43	-5.2	3.4	145.8	2.33	1.17	2.8	27.9	0.0	149.4	33.8
3	1.58	0.0	1.6	88.99	1.42	0.71	2.8	27.9	0.0	89.0	19.6
4	2.51	4.1	2.5	137.31	2.2	1.1	2.8	27.9	0.0	135.5	30.0
5	2.51	9.3	2.5	144.92	2.32	1.16	2.8	27.9	0.0	141.7	31.3
6	2.51	14.5	2.6	160.36	2.57	1.28	2.8	27.9	0.0	156.8	34.4
7	2.51	19.9	2.7	163.35	2.61	1.31	2.8	27.9	0.0	161.0	35.3
8	2.51	25.5	2.8	152.73	2.44	1.22	2.8	27.9	0.0	153.1	33.8
9	1.89	30.5	2.2	98.78	1.58	0.79	2.8	27.9	0.0	101.3	22.8
10	3.12	36.8	3.9	78.34	1.25	0.63	2.8	27.9	0.0	82.3	20.7

xc = 49.509 yc = 36.608 Rc = 27.408 Fs=2.405

-											
Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
-											
1	2.52	-12.3	2.6	36.7	0.59	0.29	2.8	27.9	0.0	39.9	10.7
2	3.08	-6.4	3.1	130.9	2.09	1.05	2.8	27.9	0.0	135.1	30.3
3	1.96	-1.1	2.0	110.05	1.76	0.88	2.8	27.9	0.0	110.5	24.2
4	2.52	3.6	2.5	138.96	2.22	1.11	2.8	27.9	0.0	137.3	30.2
5	2.52	8.9	2.5	154.33	2.47	1.23	2.8	27.9	0.0	151.1	32.9
6	2.52	14.3	2.6	170.74	2.73	1.37	2.8	27.9	0.0	167.0	36.2
7	2.52	19.8	2.7	174.27	2.79	1.39	2.8	27.9	0.0	171.8	37.2
8	2.52	25.5	2.8	163.72	2.62	1.31	2.8	27.9	0.0	164.3	35.8
9	1.46	30.2	1.7	83.42	1.33	0.67	2.8	27.9	0.0	85.5	18.9
10	3.58	36.6	4.5	103.63	1.66	0.83	2.8	27.9	0.0	109.3	26.6

xc = 50.212 yc = 37.262 Rc = 25.862 Fs=2.365

-											
Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
-											
1	1.14	-6.2	1.2	5.96	0.1	0.05	2.8	27.9	0.0	6.3	2.5
2	2.47	-2.2	2.5	28.9	0.46	0.23	2.8	27.9	0.0	29.2	8.6
3	1.81	2.6	1.8	20.85	0.33	0.17	2.8	27.9	0.0	20.6	6.1
4	1.81	6.6	1.8	29.92	0.48	0.24	2.8	27.9	0.0	29.2	7.9
5	1.81	10.7	1.8	41.85	0.67	0.33	2.8	27.9	0.0	40.7	10.3
6	1.81	14.8	1.9	48.94	0.78	0.39	2.8	27.9	0.0	47.5	11.7
7	1.81	19.0	1.9	50.94	0.82	0.41	2.8	27.9	0.0	49.7	12.2

8	1.81	23.3	2.0	47.51	0.76	0.38	2.8	27.9	0.0	46.7	11.6
9	1.81	27.7	2.0	38.13	0.61	0.31	2.8	27.9	0.0	37.9	9.9
10	1.81	32.3	2.1	21.74	0.35	0.17	2.8	27.9	0.0	21.5	6.7

xc = 50.916 yc = 36.608 Rc = 25.208 Fs=2.315

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.92	-7.7	0.9	4.06	0.06	0.03	2.8	27.9	0.0	4.4	1.9
2	2.75	-3.5	2.8	30.57	0.49	0.24	2.8	27.9	0.0	31.2	9.5
3	1.84	1.7	1.8	21.72	0.35	0.17	2.8	27.9	0.0	21.5	6.5
4	1.84	5.9	1.8	35.71	0.57	0.29	2.8	27.9	0.0	34.9	9.3
5	1.84	10.1	1.9	48.76	0.78	0.39	2.8	27.9	0.0	47.4	11.9
6	1.84	14.4	1.9	56.64	0.91	0.45	2.8	27.9	0.0	55.0	13.5
7	1.84	18.7	1.9	59.09	0.95	0.47	2.8	27.9	0.0	57.6	14.1
8	1.84	23.2	2.0	55.72	0.89	0.45	2.8	27.9	0.0	54.8	13.6
9	1.84	27.8	2.1	45.98	0.74	0.37	2.8	27.9	0.0	45.8	11.8
10	1.84	32.7	2.2	22.75	0.36	0.18	2.8	27.9	0.0	22.5	7.1

xc = 51.619 yc = 37.262 Rc = 25.862 Fs=2.286

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.71	-8.8	0.7	2.49	0.04	0.02	2.8	27.9	0.0	2.7	1.4
2	3.1	-4.6	3.1	32.26	0.52	0.26	2.8	27.9	0.0	33.2	10.5
3	1.9	1.0	1.9	23.54	0.38	0.19	2.8	27.9	0.0	23.4	7.1
4	1.9	5.2	1.9	43.92	0.7	0.35	2.8	27.9	0.0	43.1	11.2
5	1.9	9.5	1.9	58.86	0.94	0.47	2.8	27.9	0.0	57.3	14.2
6	1.9	13.8	2.0	68.2	1.09	0.55	2.8	27.9	0.0	66.3	16.1
7	1.9	18.2	2.0	71.66	1.15	0.57	2.8	27.9	0.0	69.9	16.9
8	1.9	22.7	2.1	68.84	1.1	0.55	2.8	27.9	0.0	67.7	16.6
9	1.47	26.8	1.6	46.74	0.75	0.37	2.8	27.9	0.0	46.5	11.6
10	2.34	31.7	2.8	36.01	0.58	0.29	2.8	27.9	0.0	35.8	10.6

xc = 52.322 yc = 36.608 Rc = 25.208 Fs=2.278

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.44	-10.4	0.4	1.01	0.02	0.01	2.8	27.9	0.0	1.2	0.7
2	3.42	-6.0	3.4	31.87	0.51	0.25	2.8	27.9	0.0	33.2	10.8
3	1.93	0.1	1.9	28.17	0.45	0.23	2.8	27.9	0.0	28.1	8.1
4	1.93	4.5	1.9	50.03	0.8	0.4	2.8	27.9	0.0	49.2	12.6
5	1.93	8.9	2.0	66.12	1.06	0.53	2.8	27.9	0.0	64.5	15.8
6	1.93	13.4	2.0	76.28	1.22	0.61	2.8	27.9	0.0	74.2	17.9
7	1.93	18.0	2.0	80.22	1.28	0.64	2.8	27.9	0.0	78.2	18.8
8	1.93	22.6	2.1	77.5	1.24	0.62	2.8	27.9	0.0	76.3	18.4
9	1.02	26.3	1.1	37.19	0.59	0.3	2.8	27.9	0.0	37.0	9.1
10	2.84	31.4	3.3	53.1	0.85	0.42	2.8	27.9	0.0	53.1	14.9

xc = 53.026 yc = 37.262 Rc = 25.862 Fs=2.334

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.2	-11.4	0.2	0.22	0.0	0.0	2.8	27.9	0.0	0.3	0.3
2	3.79	-7.0	3.8	31.22	0.5	0.25	2.8	27.9	0.0	32.8	10.9
3	1.99	-0.5	2.0	34.54	0.55	0.28	2.8	27.9	0.0	34.6	9.3
4	1.99	3.9	2.0	58.85	0.94	0.47	2.8	27.9	0.0	58.0	14.1
5	1.99	8.3	2.0	76.94	1.23	0.62	2.8	27.9	0.0	75.2	17.7
6	1.99	12.8	2.0	88.65	1.42	0.71	2.8	27.9	0.0	86.4	20.0
7	1.99	17.4	2.1	93.69	1.5	0.75	2.8	27.9	0.0	91.6	21.2
8	2.24	22.4	2.4	102.26	1.64	0.82	2.8	27.9	0.0	100.9	23.5
9	1.75	27.3	2.0	60.8	0.97	0.49	2.8	27.9	0.0	60.8	14.7
10	1.99	32.1	2.4	26.35	0.42	0.21	2.8	27.9	0.0	26.1	8.0

xc = 53.729 yc = 36.608 Rc = 25.208 Fs=2.33

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.01	-10.2	2.0	8.13	0.13	0.07	2.8	27.9	0.0	9.0	4.1
2	2.01	-5.6	2.0	19.35	0.31	0.15	2.8	27.9	0.0	20.1	6.3
3	2.01	-1.0	2.0	41.19	0.66	0.33	2.8	27.9	0.0	41.4	10.7

4	2.01	3.5	2.0	66.39	1.06	0.53	2.8	27.9	0.0	65.5	15.7
5	2.01	8.1	2.0	85.09	1.36	0.68	2.8	27.9	0.0	83.2	19.4
6	2.01	12.8	2.1	97.16	1.55	0.78	2.8	27.9	0.0	94.7	21.8
7	2.01	17.5	2.1	102.27	1.64	0.82	2.8	27.9	0.0	100.0	23.0
8	1.7	22.0	1.8	84.87	1.36	0.68	2.8	27.9	0.0	83.7	19.3
9	2.32	27.0	2.6	86.61	1.39	0.69	2.8	27.9	0.0	86.6	20.7
10	2.01	32.7	2.4	25.11	0.4	0.2	2.8	27.9	0.0	24.9	7.7

xc = 54.432 yc = 37.262 Rc = 25.862 Fs=2.375

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.06	-10.0	2.1	8.46	0.14	0.07	2.8	27.9	0.0	9.3	4.1
2	2.06	-5.4	2.1	20.06	0.32	0.16	2.8	27.9	0.0	20.8	6.4
3	2.06	-0.9	2.1	53.05	0.85	0.42	2.8	27.9	0.0	53.3	13.0
4	2.06	3.7	2.1	79.4	1.27	0.64	2.8	27.9	0.0	78.4	18.1
5	2.06	8.3	2.1	98.87	1.58	0.79	2.8	27.9	0.0	96.7	21.8
6	2.06	13.0	2.1	111.3	1.78	0.89	2.8	27.9	0.0	108.6	24.3
7	2.73	18.5	2.9	154.43	2.47	1.24	2.8	27.9	0.0	151.5	33.8
8	1.39	23.4	1.5	69.17	1.11	0.55	2.8	27.9	0.0	68.6	15.5
9	2.06	27.6	2.3	68.54	1.1	0.55	2.8	27.9	0.0	68.8	16.4
10	2.06	32.9	2.5	22.01	0.35	0.18	2.8	27.9	0.0	21.7	7.0

xc = 55.136 yc = 36.608 Rc = 25.174 Fs=2.406

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.02	-9.8	2.1	8.0	0.13	0.06	2.8	27.9	0.0	8.8	3.9
2	2.02	-5.2	2.0	30.59	0.49	0.24	2.8	27.9	0.0	31.5	8.4
3	2.02	-0.6	2.0	62.17	0.99	0.5	2.8	27.9	0.0	62.3	14.6
4	2.02	4.1	2.0	87.12	1.39	0.7	2.8	27.9	0.0	86.0	19.3
5	2.02	8.7	2.0	105.38	1.69	0.84	2.8	27.9	0.0	103.1	22.8
6	2.02	13.4	2.1	116.77	1.87	0.93	2.8	27.9	0.0	114.1	25.0
7	2.02	18.2	2.1	120.91	1.93	0.97	2.8	27.9	0.0	118.7	26.0
8	2.03	23.1	2.2	103.68	1.66	0.83	2.8	27.9	0.0	102.9	22.9
9	2.02	28.2	2.3	64.07	1.03	0.51	2.8	27.9	0.0	64.5	15.3
10	2.02	33.6	2.4	21.97	0.35	0.18	2.8	27.9	0.0	21.8	6.9

xc = 55.839 yc = 37.262 Rc = 25.648 Fs=2.457

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.95	-7.8	2.0	10.85	0.17	0.09	2.8	27.9	0.0	11.5	4.3
2	1.95	-3.4	1.9	43.66	0.7	0.35	2.8	27.9	0.0	44.4	10.7
3	1.95	1.0	1.9	70.66	1.13	0.57	2.8	27.9	0.0	70.4	15.8
4	1.95	5.3	2.0	91.86	1.47	0.73	2.8	27.9	0.0	90.4	19.7
5	1.95	9.7	2.0	107.21	1.72	0.86	2.8	27.9	0.0	104.9	22.6
6	2.86	15.2	3.0	173.32	2.77	1.39	2.8	27.9	0.0	169.7	36.3
7	1.03	19.8	1.1	59.44	0.95	0.48	2.8	27.9	0.0	58.6	12.6
8	1.95	23.4	2.1	89.48	1.43	0.72	2.8	27.9	0.0	89.0	19.6
9	1.95	28.2	2.2	52.73	0.84	0.42	2.8	27.9	0.0	53.0	12.7
10	1.95	33.3	2.3	19.87	0.32	0.16	2.8	27.9	0.0	19.7	6.3

xc = 56.543 yc = 36.608 Rc = 24.862 Fs=2.522

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.89	-7.6	1.9	17.43	0.28	0.14	2.8	27.9	0.0	18.3	5.4
2	1.89	-3.2	1.9	48.11	0.77	0.38	2.8	27.9	0.0	48.8	11.2
3	1.89	1.2	1.9	73.3	1.17	0.59	2.8	27.9	0.0	73.0	15.8
4	1.89	5.5	1.9	93.04	1.49	0.74	2.8	27.9	0.0	91.6	19.4
5	1.89	9.9	1.9	107.23	1.72	0.86	2.8	27.9	0.0	105.0	22.0
6	2.23	14.8	2.3	137.34	2.2	1.1	2.8	27.9	0.0	134.6	28.0
7	1.55	19.3	1.6	88.6	1.42	0.71	2.8	27.9	0.0	87.5	18.3
8	1.89	23.6	2.1	82.69	1.32	0.66	2.8	27.9	0.0	82.4	17.8
9	1.89	28.5	2.1	50.08	0.8	0.4	2.8	27.9	0.0	50.6	11.8
10	1.89	33.5	2.3	18.99	0.3	0.15	2.8	27.9	0.0	18.9	5.9

xc = 57.246 yc = 37.262 Rc = 25.337 Fs=2.625

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)

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1	1.91	-7.7	1.9	17.89	0.29	0.14	2.8	27.9	0.0	18.8	5.3
2	1.91	-3.3	1.9	49.43	0.79	0.4	2.8	27.9	0.0	50.2	11.1
3	1.91	1.0	1.9	75.4	1.21	0.6	2.8	27.9	0.0	75.1	15.6
4	1.91	5.3	1.9	95.83	1.53	0.77	2.8	27.9	0.0	94.5	19.2
5	1.91	9.7	1.9	110.65	1.77	0.89	2.8	27.9	0.0	108.5	21.8
6	1.55	13.7	1.6	96.43	1.54	0.77	2.8	27.9	0.0	94.6	18.9
7	2.27	18.2	2.4	128.65	2.06	1.03	2.8	27.9	0.0	127.0	25.6
8	1.91	23.2	2.1	77.77	1.24	0.62	2.8	27.9	0.0	77.7	16.3
9	1.91	28.0	2.2	49.92	0.8	0.4	2.8	27.9	0.0	50.5	11.4
10	1.91	33.0	2.3	18.93	0.3	0.15	2.8	27.9	0.0	18.9	5.7

xc = 57.949 yc = 36.608 Rc = 24.551 Fs=2.708

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Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.89	-8.4	1.9	18.01	0.29	0.14	2.8	27.9	0.0	19.0	5.2
2	1.89	-3.9	1.9	49.74	0.8	0.4	2.8	27.9	0.0	50.6	10.8
3	1.89	0.5	1.9	75.89	1.21	0.61	2.8	27.9	0.0	75.8	15.2
4	1.89	4.9	1.9	96.47	1.54	0.77	2.8	27.9	0.0	95.2	18.7
5	1.89	9.4	1.9	111.45	1.78	0.89	2.8	27.9	0.0	109.4	21.3
6	1.11	12.9	1.1	69.89	1.12	0.56	2.8	27.9	0.0	68.7	13.3
7	2.67	17.5	2.8	150.8	2.41	1.21	2.8	27.9	0.0	149.0	29.1
8	1.89	23.2	2.1	74.44	1.19	0.6	2.8	27.9	0.0	74.5	15.2
9	1.89	28.1	2.1	49.48	0.79	0.4	2.8	27.9	0.0	50.3	10.9
10	1.89	33.3	2.3	18.8	0.3	0.15	2.8	27.9	0.0	18.9	5.5

xc = 58.653 yc = 37.262 Rc = 24.99 Fs=2.841

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Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.9	-8.3	1.9	18.09	0.29	0.14	2.8	27.9	0.0	19.0	4.9
2	1.9	-4.0	1.9	50.02	0.8	0.4	2.8	27.9	0.0	50.9	10.3
3	1.9	0.4	1.9	76.41	1.22	0.61	2.8	27.9	0.0	76.3	14.6
4	1.9	4.8	1.9	97.28	1.56	0.78	2.8	27.9	0.0	96.1	18.0
5	2.33	9.6	2.4	139.75	2.24	1.12	2.8	27.9	0.0	137.4	25.4
6	1.47	14.1	1.5	87.88	1.41	0.7	2.8	27.9	0.0	86.6	16.0
7	1.9	18.1	2.0	95.03	1.52	0.76	2.8	27.9	0.0	94.2	17.7

8	1.9	22.8	2.1	70.08	1.12	0.56	2.8	27.9	0.0	70.2	13.7
9	1.9	27.6	2.1	48.15	0.77	0.39	2.8	27.9	0.0	49.0	10.2
10	1.9	32.6	2.3	18.29	0.29	0.15	2.8	27.9	0.0	18.4	5.1

xc = 59.356 yc = 36.608 Rc = 26.427 Fs=2.853

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.8	-18.2	2.9	28.36	0.45	0.23	2.8	27.9	0.0	32.5	8.1
2	2.8	-11.9	2.9	106.78	1.71	0.85	2.8	27.9	0.0	113.7	21.7
3	2.8	-5.7	2.8	183.78	2.94	1.47	2.8	27.9	0.0	188.1	34.3
4	2.8	0.4	2.8	243.75	3.9	1.95	2.8	27.9	0.0	243.5	43.6
5	3.07	6.8	3.1	316.35	5.06	2.53	2.8	27.9	0.0	312.0	55.4
6	2.53	12.9	2.6	262.14	4.19	2.1	2.8	27.9	0.0	258.4	45.9
7	2.8	19.0	3.0	247.17	3.95	1.98	2.8	27.9	0.0	246.2	44.2
8	2.8	25.6	3.1	208.37	3.33	1.67	2.8	27.9	0.0	212.5	38.6
9	2.8	32.5	3.3	147.27	2.36	1.18	2.8	27.9	0.0	156.0	29.3
10	2.8	40.1	3.7	57.98	0.93	0.46	2.8	27.9	0.0	64.0	14.1

xc = 60.059 yc = 37.262 Rc = 26.522 Fs=2.886

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.59	-14.8	2.7	41.96	0.67	0.34	2.8	27.9	0.0	46.1	10.0
2	2.59	-9.1	2.6	115.63	1.85	0.93	2.8	27.9	0.0	120.7	22.4
3	2.59	-3.4	2.6	175.53	2.81	1.4	2.8	27.9	0.0	177.8	31.9
4	2.59	2.2	2.6	222.11	3.55	1.78	2.8	27.9	0.0	220.8	39.1
5	1.64	6.8	1.7	158.66	2.54	1.27	2.8	27.9	0.0	156.5	27.6
6	3.54	12.5	3.6	330.25	5.28	2.64	2.8	27.9	0.0	325.5	57.5
7	2.59	19.4	2.7	203.52	3.26	1.63	2.8	27.9	0.0	203.0	36.3
8	2.59	25.4	2.9	170.43	2.73	1.36	2.8	27.9	0.0	173.7	31.5
9	2.59	31.8	3.1	119.3	1.91	0.95	2.8	27.9	0.0	125.7	23.7
10	2.59	38.7	3.3	46.43	0.74	0.37	2.8	27.9	0.0	50.4	11.3

xc = 60.763 yc = 36.608 Rc = 25.65 Fs=2.986

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.53	-15.3	2.6	40.92	0.65	0.33	2.8	27.9	0.0	45.0	9.5
2	2.53	-9.5	2.6	112.22	1.8	0.9	2.8	27.9	0.0	117.3	21.1
3	2.53	-3.8	2.5	170.22	2.72	1.36	2.8	27.9	0.0	172.6	30.0
4	3.66	3.2	3.7	323.33	5.17	2.59	2.8	27.9	0.0	320.8	54.8
5	1.4	8.8	1.4	133.74	2.14	1.07	2.8	27.9	0.0	131.9	22.5
6	2.53	13.3	2.6	221.59	3.55	1.77	2.8	27.9	0.0	218.8	37.5
7	2.53	19.2	2.7	194.18	3.11	1.55	2.8	27.9	0.0	194.0	33.6
8	2.53	25.4	2.8	162.84	2.61	1.3	2.8	27.9	0.0	166.4	29.2
9	2.53	31.8	3.0	114.14	1.83	0.91	2.8	27.9	0.0	120.7	22.0
10	2.53	38.8	3.3	44.48	0.71	0.36	2.8	27.9	0.0	48.6	10.6

xc = 61.466 yc = 37.262 Rc = 27.892 Fs=3.05

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.2	-21.5	3.4	44.31	0.71	0.35	2.8	27.9	0.0	52.0	11.1
2	3.2	-14.6	3.3	163.69	2.62	1.31	2.8	27.9	0.0	177.2	30.7
3	3.2	-7.9	3.2	273.18	4.37	2.19	2.8	27.9	0.0	282.3	47.3
4	4.76	0.3	4.8	558.38	8.93	4.47	2.8	27.9	0.0	557.9	92.0
5	1.64	6.9	1.7	211.96	3.39	1.7	2.8	27.9	0.0	209.3	34.4
6	3.2	12.0	3.3	387.61	6.2	3.1	2.8	27.9	0.0	382.8	63.1
7	3.2	18.8	3.4	357.24	5.72	2.86	2.8	27.9	0.0	357.2	59.2
8	3.2	25.9	3.6	307.04	4.91	2.46	2.8	27.9	0.0	315.7	52.8
9	3.2	33.5	3.8	224.12	3.59	1.79	2.8	27.9	0.0	241.5	41.3
10	3.2	41.9	4.3	99.5	1.59	0.8	2.8	27.9	0.0	114.3	21.6

xc = 62.17 yc = 36.608 Rc = 27.011 Fs=3.093

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.07	-20.9	3.3	51.14	0.82	0.41	2.8	27.9	0.0	59.3	11.9
2	3.07	-14.0	3.2	173.8	2.78	1.39	2.8	27.9	0.0	187.0	31.7
3	3.07	-7.4	3.1	272.75	4.36	2.18	2.8	27.9	0.0	281.0	46.3

4	3.75	-0.1	3.8	435.78	6.97	3.49	2.8	27.9	0.0	435.9	70.9
5	2.39	6.4	2.4	299.48	4.79	2.4	2.8	27.9	0.0	296.0	48.0
6	3.07	12.3	3.1	356.99	5.71	2.86	2.8	27.9	0.0	352.8	57.5
7	3.07	19.1	3.3	334.57	5.35	2.68	2.8	27.9	0.0	335.1	54.8
8	3.07	26.2	3.4	287.2	4.6	2.3	2.8	27.9	0.0	296.0	48.9
9	3.07	33.8	3.7	209.76	3.36	1.68	2.8	27.9	0.0	226.7	38.3
10	3.07	42.1	4.1	92.16	1.47	0.74	2.8	27.9	0.0	106.2	19.9

xc = 62.873 yc = 37.262 Rc = 27.043 Fs=3.18

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.92	-18.9	3.1	60.64	0.97	0.49	2.8	27.9	0.0	68.5	12.8
2	2.92	-12.5	3.0	165.79	2.65	1.33	2.8	27.9	0.0	176.2	29.1
3	2.92	-6.2	2.9	251.01	4.02	2.01	2.8	27.9	0.0	257.0	41.3
4	2.58	-0.3	2.6	277.56	4.44	2.22	2.8	27.9	0.0	277.8	44.1
5	3.26	5.9	3.3	369.44	5.91	2.96	2.8	27.9	0.0	365.4	57.9
6	2.92	12.5	3.0	308.79	4.94	2.47	2.8	27.9	0.0	305.5	48.6
7	2.92	18.9	3.1	289.2	4.63	2.31	2.8	27.9	0.0	289.8	46.3
8	2.92	25.6	3.2	247.65	3.96	1.98	2.8	27.9	0.0	254.9	41.2
9	2.92	32.8	3.5	180.69	2.89	1.45	2.8	27.9	0.0	194.2	32.2
10	2.92	40.5	3.8	78.45	1.26	0.63	2.8	27.9	0.0	89.0	16.6

xc = 63.576 yc = 36.608 Rc = 26.16 Fs=3.282

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.85	-19.4	3.0	58.72	0.94	0.47	2.8	27.9	0.0	66.5	12.1
2	2.85	-12.9	2.9	160.5	2.57	1.28	2.8	27.9	0.0	171.0	27.3
3	2.85	-6.6	2.9	242.99	3.89	1.94	2.8	27.9	0.0	249.1	38.8
4	1.99	-1.3	2.0	208.74	3.34	1.67	2.8	27.9	0.0	209.5	32.3
5	3.71	5.0	3.7	406.52	6.5	3.25	2.8	27.9	0.0	402.7	62.0
6	2.85	12.3	2.9	294.72	4.72	2.36	2.8	27.9	0.0	291.8	45.1
7	2.85	18.8	3.0	276.61	4.43	2.21	2.8	27.9	0.0	277.5	43.0
8	2.85	25.5	3.2	237.43	3.8	1.9	2.8	27.9	0.0	244.8	38.4
9	2.85	32.7	3.4	173.86	2.78	1.39	2.8	27.9	0.0	187.3	30.1
10	2.85	40.5	3.8	74.94	1.2	0.6	2.8	27.9	0.0	85.4	15.4

xc = 64.28 yc = 37.262 Rc = 28.183 Fs=3.40

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.32	-22.7	3.6	82.66	1.32	0.66	2.8	27.9	0.0	96.4	16.3
2	3.32	-15.5	3.4	233.15	3.73	1.87	2.8	27.9	0.0	252.6	38.3
3	3.32	-8.6	3.4	354.27	5.67	2.83	2.8	27.9	0.0	366.5	54.4
4	2.25	-2.9	2.3	294.18	4.71	2.35	2.8	27.9	0.0	296.7	43.7
5	4.4	3.9	4.4	605.91	9.69	4.85	2.8	27.9	0.0	601.3	88.4
6	3.32	11.9	3.4	445.11	7.12	3.56	2.8	27.9	0.0	441.2	65.0
7	3.32	18.9	3.5	421.24	6.74	3.37	2.8	27.9	0.0	423.8	62.6
8	4.96	28.2	5.6	518.58	8.3	4.15	2.8	27.9	0.0	544.7	81.3
9	1.69	36.0	2.1	120.01	1.92	0.96	2.8	27.9	0.0	133.5	20.5
10	3.32	42.7	4.5	99.57	1.59	0.8	2.8	27.9	0.0	117.1	20.0

xc = 64.983 yc = 36.608 Rc = 25.314 Fs=3.529

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.67	-18.9	2.8	50.59	0.81	0.4	2.8	27.9	0.0	56.8	9.8
2	2.67	-12.6	2.7	138.63	2.22	1.11	2.8	27.9	0.0	147.0	22.0
3	3.2	-5.9	3.2	260.09	4.16	2.08	2.8	27.9	0.0	265.4	38.5
4	2.13	0.2	2.1	201.88	3.23	1.62	2.8	27.9	0.0	201.8	29.1
5	2.67	5.6	2.7	245.87	3.93	1.97	2.8	27.9	0.0	243.6	35.2
6	2.67	11.8	2.7	243.09	3.89	1.94	2.8	27.9	0.0	241.0	34.8
7	2.67	18.0	2.8	228.93	3.66	1.83	2.8	27.9	0.0	229.9	33.4
8	2.67	24.5	2.9	197.15	3.15	1.58	2.8	27.9	0.0	203.1	29.8
9	2.67	31.4	3.1	145.21	2.32	1.16	2.8	27.9	0.0	155.8	23.5
10	2.67	38.8	3.4	61.54	0.98	0.49	2.8	27.9	0.0	69.4	11.9

xc = 65.686 yc = 37.262 Rc = 29.171 Fs=3.628

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)

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1	3.71	-26.0	4.1	97.02	1.55	0.78	2.8	27.9	0.0	116.8	18.4
2	3.71	-18.1	3.9	300.64	4.81	2.41	2.8	27.9	0.0	331.5	46.7
3	5.48	-8.8	5.5	733.82	11.74	5.87	2.8	27.9	0.0	758.6	104.5
4	1.93	-1.4	1.9	307.21	4.92	2.46	2.8	27.9	0.0	308.4	42.3
5	3.71	4.1	3.7	584.03	9.34	4.67	2.8	27.9	0.0	579.8	79.5
6	3.71	11.5	3.8	589.56	9.43	4.72	2.8	27.9	0.0	585.3	80.3
7	3.71	19.1	3.9	560.15	8.96	4.48	2.8	27.9	0.0	565.8	77.8
8	2.94	26.2	3.3	394.8	6.32	3.16	2.8	27.9	0.0	411.9	56.9
9	4.48	34.7	5.5	428.45	6.86	3.43	2.8	27.9	0.0	475.1	66.9
10	3.71	45.3	5.3	129.27	2.07	1.03	2.8	27.9	0.0	158.7	24.8

xc = 66.39 yc = 36.608 Rc = 28.265 Fs=3.727

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Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.6	-25.8	4.0	111.92	1.79	0.9	2.8	27.9	0.0	134.0	20.0
2	3.6	-17.9	3.8	302.71	4.84	2.42	2.8	27.9	0.0	333.0	45.6
3	4.5	-9.5	4.6	590.25	9.44	4.72	2.8	27.9	0.0	612.1	82.2
4	2.69	-2.1	2.7	413.0	6.61	3.3	2.8	27.9	0.0	415.3	55.5
5	3.6	4.3	3.6	553.69	8.86	4.43	2.8	27.9	0.0	549.8	73.5
6	3.6	11.6	3.7	560.76	8.97	4.49	2.8	27.9	0.0	557.2	74.5
7	3.6	19.2	3.8	532.45	8.52	4.26	2.8	27.9	0.0	538.7	72.2
8	2.52	25.9	2.8	334.8	5.36	2.68	2.8	27.9	0.0	349.4	47.0
9	4.67	34.5	5.7	444.02	7.1	3.55	2.8	27.9	0.0	492.6	67.5
10	3.6	45.5	5.1	122.63	1.96	0.98	2.8	27.9	0.0	151.5	23.1

xc = 67.093 yc = 37.262 Rc = 30.014 Fs=3.803

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Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.02	-28.3	4.6	119.36	1.91	0.95	2.8	27.9	0.0	147.3	21.7
2	4.02	-19.9	4.3	372.0	5.95	2.98	2.8	27.9	0.0	415.7	55.5
3	5.08	-10.9	5.2	753.17	12.05	6.03	2.8	27.9	0.0	786.7	103.0
4	2.95	-3.1	3.0	516.24	8.26	4.13	2.8	27.9	0.0	520.7	67.9
5	4.02	3.6	4.0	714.74	11.44	5.72	2.8	27.9	0.0	710.4	92.6
6	4.02	11.3	4.1	726.5	11.62	5.81	2.8	27.9	0.0	722.1	94.1
7	5.02	20.4	5.4	855.04	13.68	6.84	2.8	27.9	0.0	869.8	113.7

8	3.01	28.8	3.4	427.93	6.85	3.42	2.8	27.9	0.0	455.2	59.9
9	4.02	36.8	5.0	402.01	6.43	3.22	2.8	27.9	0.0	456.5	61.1
10	4.02	47.3	5.9	165.89	2.65	1.33	2.8	27.9	0.0	211.3	30.7

xc = 67.797 yc = 36.608 Rc = 29.095 Fs=3.914

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.89	-28.1	4.4	139.49	2.23	1.12	2.8	27.9	0.0	170.9	23.9
2	3.89	-19.7	4.1	375.45	6.01	3.0	2.8	27.9	0.0	418.1	54.1
3	4.04	-11.6	4.1	586.49	9.38	4.69	2.8	27.9	0.0	614.6	78.3
4	3.75	-3.8	3.8	634.25	10.15	5.07	2.8	27.9	0.0	641.0	81.3
5	3.89	3.7	3.9	681.12	10.9	5.45	2.8	27.9	0.0	677.0	85.8
6	3.89	11.5	4.0	691.21	11.06	5.53	2.8	27.9	0.0	687.6	87.1
7	4.47	20.1	4.8	750.63	12.01	6.01	2.8	27.9	0.0	763.8	97.0
8	3.31	28.5	3.8	464.39	7.43	3.72	2.8	27.9	0.0	494.2	63.2
9	3.89	37.0	4.9	381.26	6.1	3.05	2.8	27.9	0.0	434.9	56.6
10	3.89	47.5	5.8	157.41	2.52	1.26	2.8	27.9	0.0	201.9	28.6

xc = 68.50 yc = 37.262 Rc = 30.717 Fs=3.943

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.26	-30.1	4.9	148.44	2.38	1.19	2.8	27.9	0.0	186.6	26.0
2	4.26	-21.2	4.6	444.65	7.11	3.56	2.8	27.9	0.0	501.9	64.2
3	4.45	-12.7	4.6	713.18	11.41	5.71	2.8	27.9	0.0	752.4	94.8
4	4.07	-4.6	4.1	765.25	12.24	6.12	2.8	27.9	0.0	775.6	97.3
5	4.26	3.2	4.3	837.22	13.4	6.7	2.8	27.9	0.0	832.7	104.4
6	4.26	11.2	4.3	852.06	13.63	6.82	2.8	27.9	0.0	847.6	106.3
7	3.41	18.6	3.6	655.5	10.49	5.24	2.8	27.9	0.0	663.7	83.3
8	5.11	27.4	5.8	827.45	13.24	6.62	2.8	27.9	0.0	874.5	110.5
9	4.26	37.8	5.4	480.84	7.69	3.85	2.8	27.9	0.0	553.3	71.0
10	4.26	48.9	6.5	200.71	3.21	1.61	2.8	27.9	0.0	263.5	36.3

xc = 69.203 yc = 36.608 Rc = 29.784 Fs=4.054

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.14	-30.0	4.8	165.94	2.66	1.33	2.8	27.9	0.0	207.6	27.7
2	4.14	-21.1	4.4	444.72	7.12	3.56	2.8	27.9	0.0	500.9	62.3
3	3.44	-13.5	3.5	538.39	8.61	4.31	2.8	27.9	0.0	570.4	69.9
4	4.84	-5.4	4.9	879.2	14.07	7.03	2.8	27.9	0.0	893.4	109.1
5	4.14	3.3	4.1	799.38	12.79	6.4	2.8	27.9	0.0	795.1	97.0
6	4.14	11.3	4.2	812.71	13.0	6.5	2.8	27.9	0.0	809.1	98.7
7	2.89	18.3	3.0	547.6	8.76	4.38	2.8	27.9	0.0	554.4	67.7
8	5.39	27.1	6.0	860.27	13.76	6.88	2.8	27.9	0.0	909.1	111.7
9	4.14	38.0	5.2	457.82	7.33	3.66	2.8	27.9	0.0	529.1	66.1
10	4.14	49.1	6.3	191.3	3.06	1.53	2.8	27.9	0.0	253.0	34.0

xc = 69.907 yc = 37.262 Rc = 27.931 Fs=4.256

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.55	-26.5	4.0	111.34	1.78	0.89	2.8	27.9	0.0	133.2	17.4
2	4.77	-17.3	5.0	442.28	7.08	3.54	2.8	27.9	0.0	481.3	57.4
3	2.34	-9.8	2.4	294.56	4.71	2.36	2.8	27.9	0.0	305.1	35.9
4	3.55	-3.7	3.6	473.59	7.58	3.79	2.8	27.9	0.0	478.2	56.2
5	3.55	3.6	3.6	516.02	8.26	4.13	2.8	27.9	0.0	513.2	60.2
6	3.55	11.0	3.6	525.83	8.41	4.21	2.8	27.9	0.0	523.7	61.4
7	3.0	17.9	3.2	426.01	6.82	3.41	2.8	27.9	0.0	431.4	50.7
8	4.11	25.9	4.6	486.12	7.78	3.89	2.8	27.9	0.0	510.9	60.5
9	3.55	35.0	4.3	282.99	4.53	2.26	2.8	27.9	0.0	318.5	38.6
10	3.55	44.6	5.0	115.12	1.84	0.92	2.8	27.9	0.0	142.8	19.1

xc = 70.61 yc = 36.608 Rc = 27.005 Fs=4.388

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.47	-27.1	3.9	107.75	1.72	0.86	2.8	27.9	0.0	129.5	16.5
2	3.94	-18.6	4.2	344.01	5.5	2.75	2.8	27.9	0.0	377.7	43.9
3	2.99	-10.9	3.0	355.14	5.68	2.84	2.8	27.9	0.0	369.9	42.3

4	3.47	-4.0	3.5	449.65	7.19	3.6	2.8	27.9	0.0	454.4	51.9
5	3.47	3.4	3.5	491.29	7.86	3.93	2.8	27.9	0.0	488.9	55.6
6	3.47	10.8	3.5	501.61	8.03	4.01	2.8	27.9	0.0	499.8	56.9
7	2.61	17.4	2.7	363.6	5.82	2.91	2.8	27.9	0.0	367.9	42.0
8	4.33	25.4	4.8	504.62	8.07	4.04	2.8	27.9	0.0	529.8	60.9
9	3.47	35.0	4.2	270.59	4.33	2.16	2.8	27.9	0.0	305.2	35.9
10	3.47	44.7	4.9	110.28	1.76	0.88	2.8	27.9	0.0	137.4	17.9

xc = 71.313 yc = 37.262 Rc = 22.093 Fs=4.249

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.68	-13.5	1.7	7.43	0.12	0.06	2.8	27.9	0.0	8.1	2.0
2	1.68	-9.1	1.7	18.79	0.3	0.15	2.8	27.9	0.0	19.5	3.2
3	1.68	-4.7	1.7	34.18	0.55	0.27	2.8	27.9	0.0	34.7	4.9
4	1.68	-0.3	1.7	46.13	0.74	0.37	2.8	27.9	0.0	46.2	6.2
5	1.68	4.1	1.7	53.74	0.86	0.43	2.8	27.9	0.0	53.4	7.1
6	1.68	8.5	1.7	56.98	0.91	0.46	2.8	27.9	0.0	56.5	7.4
7	1.68	12.9	1.7	55.73	0.89	0.45	2.8	27.9	0.0	55.5	7.3
8	1.68	17.4	1.8	49.8	0.8	0.4	2.8	27.9	0.0	50.1	6.7
9	1.23	21.4	1.3	29.72	0.48	0.24	2.8	27.9	0.0	30.3	4.2
10	2.13	26.2	2.4	24.1	0.39	0.19	2.8	27.9	0.0	24.8	4.2

xc = 72.017 yc = 36.608 Rc = 21.196 Fs=4.135

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.51	-11.4	1.5	5.08	0.08	0.04	2.8	27.9	0.0	5.5	1.6
2	1.51	-7.3	1.5	19.35	0.31	0.15	2.8	27.9	0.0	19.9	3.3
3	1.51	-3.2	1.5	31.22	0.5	0.25	2.8	27.9	0.0	31.5	4.6
4	1.51	0.9	1.5	39.79	0.64	0.32	2.8	27.9	0.0	39.7	5.6
5	1.51	5.0	1.5	45.09	0.72	0.36	2.8	27.9	0.0	44.7	6.1
6	1.51	9.1	1.5	47.07	0.75	0.38	2.8	27.9	0.0	46.6	6.4
7	1.51	13.3	1.6	45.65	0.73	0.37	2.8	27.9	0.0	45.4	6.2
8	1.51	17.5	1.6	40.68	0.65	0.33	2.8	27.9	0.0	40.8	5.7
9	0.85	20.9	0.9	19.33	0.31	0.15	2.8	27.9	0.0	19.6	2.8
10	2.17	25.4	2.4	24.02	0.38	0.19	2.8	27.9	0.0	24.5	4.3

xc = 15.747 yc = 37.915 Rc = 38.941 Fs=2.339

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.81	-12.8	3.9	85.56	1.37	0.68	2.8	27.9	0.0	93.0	23.4
2	3.81	-7.1	3.8	233.79	3.74	1.87	2.8	27.9	0.0	242.3	54.0
3	3.13	-1.9	3.1	282.05	4.51	2.26	2.8	27.9	0.0	284.3	61.9
4	4.49	3.7	4.5	446.38	7.14	3.57	2.8	27.9	0.0	441.1	95.7
5	3.81	9.8	3.9	402.32	6.44	3.22	2.8	27.9	0.0	393.5	85.2
6	3.81	15.6	4.0	433.8	6.94	3.47	2.8	27.9	0.0	424.8	91.7
7	3.89	21.6	4.2	441.88	7.07	3.54	2.8	27.9	0.0	437.8	94.7
8	3.73	27.8	4.2	341.64	5.47	2.73	2.8	27.9	0.0	346.2	75.8
9	3.81	34.3	4.6	217.23	3.48	1.74	2.8	27.9	0.0	227.5	51.9
10	3.81	41.4	5.1	88.51	1.42	0.71	2.8	27.9	0.0	95.8	25.2

xc = 16.45 yc = 38.569 Rc = 37.658 Fs=2.41

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.13	-9.0	3.2	50.71	0.81	0.41	2.8	27.9	0.0	53.6	14.1
2	3.89	-3.7	3.9	184.83	2.96	1.48	2.8	27.9	0.0	187.9	41.6
3	2.38	1.1	2.4	147.41	2.36	1.18	2.8	27.9	0.0	146.8	31.8
4	3.13	5.3	3.1	184.35	2.95	1.47	2.8	27.9	0.0	181.5	39.6
5	3.13	10.1	3.2	222.21	3.56	1.78	2.8	27.9	0.0	217.4	46.8
6	3.13	15.0	3.2	243.94	3.9	1.95	2.8	27.9	0.0	238.9	51.1
7	4.22	20.9	4.5	331.26	5.3	2.65	2.8	27.9	0.0	327.8	70.3
8	2.05	26.1	2.3	133.64	2.14	1.07	2.8	27.9	0.0	134.5	29.3
9	3.13	30.6	3.6	116.39	1.86	0.93	2.8	27.9	0.0	118.9	27.6
10	3.13	36.4	3.9	43.71	0.7	0.35	2.8	27.9	0.0	44.7	13.0

xc = 17.154 yc = 37.915 Rc = 39.445 Fs=2.33

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)

-											
1	4.13	-14.7	4.3	107.32	1.72	0.86	2.8	27.9	0.0	118.6	29.2
2	4.13	-8.6	4.2	292.47	4.68	2.34	2.8	27.9	0.0	306.0	67.8
3	2.65	-3.6	2.7	266.58	4.27	2.13	2.8	27.9	0.0	270.8	58.8
4	5.62	2.4	5.6	620.86	9.93	4.97	2.8	27.9	0.0	615.8	133.3
5	4.13	9.5	4.2	516.36	8.26	4.13	2.8	27.9	0.0	505.3	109.0
6	4.13	15.7	4.3	553.99	8.86	4.43	2.8	27.9	0.0	542.6	116.8
7	2.11	20.5	2.3	283.77	4.54	2.27	2.8	27.9	0.0	280.4	60.4
8	6.16	27.1	6.9	646.24	10.34	5.17	2.8	27.9	0.0	653.2	142.5
9	4.13	35.9	5.1	289.79	4.64	2.32	2.8	27.9	0.0	307.7	69.1
10	4.13	43.7	5.7	119.1	1.91	0.95	2.8	27.9	0.0	132.7	33.7

xc = 17.857 yc = 38.569 Rc = 38.116 Fs=2.377

-											
Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
-											
1	3.5	-11.2	3.6	68.51	1.1	0.55	2.8	27.9	0.0	73.5	18.7
2	3.79	-5.7	3.8	208.06	3.33	1.66	2.8	27.9	0.0	213.8	47.4
3	3.21	-0.4	3.2	228.84	3.66	1.83	2.8	27.9	0.0	229.2	49.9
4	3.5	4.7	3.5	263.29	4.21	2.11	2.8	27.9	0.0	259.6	56.3
5	3.5	10.0	3.6	313.76	5.02	2.51	2.8	27.9	0.0	307.0	66.0
6	3.5	15.4	3.6	340.46	5.45	2.72	2.8	27.9	0.0	333.5	71.4
7	2.28	20.0	2.4	223.97	3.58	1.79	2.8	27.9	0.0	221.1	47.4
8	4.72	25.7	5.2	359.46	5.75	2.88	2.8	27.9	0.0	361.1	78.7
9	3.5	32.8	4.2	162.93	2.61	1.3	2.8	27.9	0.0	168.9	38.7
10	3.5	39.3	4.5	66.03	1.06	0.53	2.8	27.9	0.0	69.8	19.0

xc = 18.56 yc = 37.915 Rc = 37.515 Fs=2.391

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Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
-											
1	3.56	-12.1	3.6	72.81	1.17	0.58	2.8	27.9	0.0	78.7	19.7
2	3.49	-6.6	3.5	194.31	3.11	1.55	2.8	27.9	0.0	200.7	44.1
3	3.63	-1.1	3.6	261.9	4.19	2.1	2.8	27.9	0.0	263.1	56.8
4	3.56	4.4	3.6	283.24	4.53	2.27	2.8	27.9	0.0	279.5	60.1
5	3.56	9.8	3.6	336.41	5.38	2.69	2.8	27.9	0.0	329.3	70.1
6	5.26	16.8	5.5	542.33	8.68	4.34	2.8	27.9	0.0	532.4	113.0
7	1.86	22.5	2.0	177.05	2.83	1.42	2.8	27.9	0.0	176.1	37.6

8	3.56	27.1	4.0	249.43	3.99	2.0	2.8	27.9	0.0	252.1	55.0
9	3.56	33.4	4.3	177.37	2.84	1.42	2.8	27.9	0.0	185.0	41.8
10	3.56	40.3	4.7	72.08	1.15	0.58	2.8	27.9	0.0	77.1	20.5

xc = 19.264 yc = 38.569 Rc = 38.169 Fs=2.369

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.68	-12.4	3.8	78.76	1.26	0.63	2.8	27.9	0.0	85.4	21.4
2	3.09	-7.2	3.1	172.87	2.77	1.38	2.8	27.9	0.0	179.3	39.8
3	4.26	-1.7	4.3	306.97	4.91	2.46	2.8	27.9	0.0	309.1	67.4
4	3.68	4.3	3.7	310.1	4.96	2.48	2.8	27.9	0.0	306.0	66.1
5	3.68	9.8	3.7	367.13	5.87	2.94	2.8	27.9	0.0	359.3	77.0
6	4.38	16.1	4.6	474.22	7.59	3.79	2.8	27.9	0.0	464.9	99.3
7	2.97	21.9	3.2	289.95	4.64	2.32	2.8	27.9	0.0	287.6	61.9
8	3.68	27.4	4.1	265.94	4.26	2.13	2.8	27.9	0.0	268.9	59.1
9	3.68	33.9	4.4	195.9	3.13	1.57	2.8	27.9	0.0	204.8	46.4
10	3.68	40.8	4.9	79.71	1.28	0.64	2.8	27.9	0.0	85.8	22.6

xc = 19.967 yc = 37.915 Rc = 37.515 Fs=2.365

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.71	-13.1	3.8	81.98	1.31	0.66	2.8	27.9	0.0	89.4	22.3
2	2.7	-8.2	2.7	150.51	2.41	1.2	2.8	27.9	0.0	157.0	34.9
3	4.71	-2.5	4.7	337.6	5.4	2.7	2.8	27.9	0.0	341.1	74.5
4	3.71	4.0	3.7	325.2	5.2	2.6	2.8	27.9	0.0	321.2	69.4
5	3.71	9.7	3.8	384.22	6.15	3.07	2.8	27.9	0.0	376.0	80.6
6	3.88	15.6	4.0	433.92	6.94	3.47	2.8	27.9	0.0	425.2	90.9
7	3.54	21.6	3.8	353.35	5.65	2.83	2.8	27.9	0.0	350.2	75.4
8	3.71	27.7	4.2	281.03	4.5	2.25	2.8	27.9	0.0	284.6	62.4
9	3.71	34.4	4.5	207.28	3.32	1.66	2.8	27.9	0.0	217.5	49.1
10	3.71	41.6	5.0	84.58	1.35	0.68	2.8	27.9	0.0	91.8	24.0

xc = 20.67 yc = 38.569 Rc = 38.169 Fs=2.336

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.82	-13.5	3.9	88.03	1.41	0.7	2.8	27.9	0.0	96.3	24.1
2	2.3	-8.8	2.3	128.29	2.05	1.03	2.8	27.9	0.0	134.5	30.3
3	5.33	-3.0	5.3	380.39	6.09	3.04	2.8	27.9	0.0	385.4	85.2
4	3.82	3.9	3.8	352.78	5.64	2.82	2.8	27.9	0.0	348.4	76.0
5	3.82	9.7	3.9	415.8	6.65	3.33	2.8	27.9	0.0	406.8	88.1
6	3.03	14.9	3.1	353.41	5.65	2.83	2.8	27.9	0.0	345.8	74.7
7	4.61	21.0	4.9	471.25	7.54	3.77	2.8	27.9	0.0	465.8	101.4
8	3.82	27.9	4.3	307.76	4.92	2.46	2.8	27.9	0.0	311.8	69.0
9	3.82	34.7	4.6	227.59	3.64	1.82	2.8	27.9	0.0	239.1	54.3
10	3.82	42.0	5.1	94.12	1.51	0.75	2.8	27.9	0.0	102.6	26.7

xc = 21.374 yc = 37.915 Rc = 37.515 Fs=2.333

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.82	-14.2	3.9	90.37	1.45	0.72	2.8	27.9	0.0	99.5	24.8
2	1.92	-9.7	1.9	105.79	1.69	0.85	2.8	27.9	0.0	111.6	25.2
3	5.73	-3.8	5.7	404.87	6.48	3.24	2.8	27.9	0.0	411.9	91.3
4	3.82	3.5	3.8	364.76	5.84	2.92	2.8	27.9	0.0	360.7	78.6
5	3.82	9.4	3.9	429.75	6.88	3.44	2.8	27.9	0.0	420.5	91.0
6	2.62	14.4	2.7	315.63	5.05	2.53	2.8	27.9	0.0	308.7	66.7
7	5.03	20.6	5.4	527.76	8.44	4.22	2.8	27.9	0.0	521.1	113.4
8	3.82	28.0	4.3	323.89	5.18	2.59	2.8	27.9	0.0	328.2	72.5
9	3.82	34.8	4.7	242.87	3.89	1.94	2.8	27.9	0.0	255.7	57.8
10	3.82	42.4	5.2	107.08	1.71	0.86	2.8	27.9	0.0	117.6	29.9

xc = 22.077 yc = 38.569 Rc = 38.169 Fs=2.323

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	5.45	-13.4	5.6	182.16	2.91	1.46	2.8	27.9	0.0	198.5	47.3
2	2.33	-7.4	2.4	154.07	2.47	1.23	2.8	27.9	0.0	160.0	35.7
3	3.89	-2.7	3.9	285.75	4.57	2.29	2.8	27.9	0.0	289.1	64.2

4	3.89	3.2	3.9	386.1	6.18	3.09	2.8	27.9	0.0	382.1	83.4
5	3.89	9.0	3.9	455.15	7.28	3.64	2.8	27.9	0.0	445.5	96.6
6	1.99	13.5	2.0	247.81	3.96	1.98	2.8	27.9	0.0	242.3	52.4
7	5.8	19.7	6.2	627.49	10.04	5.02	2.8	27.9	0.0	618.2	134.9
8	3.89	27.6	4.4	353.13	5.65	2.83	2.8	27.9	0.0	357.3	78.9
9	3.89	34.5	4.7	271.7	4.35	2.17	2.8	27.9	0.0	285.4	64.3
10	3.89	42.0	5.2	134.24	2.15	1.07	2.8	27.9	0.0	147.8	36.4

xc = 22.781 yc = 37.915 Rc = 37.515 Fs=2.336

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	5.05	-14.4	5.2	160.99	2.58	1.29	2.8	27.9	0.0	177.0	42.2
2	2.74	-8.3	2.8	176.55	2.82	1.41	2.8	27.9	0.0	184.4	41.0
3	3.9	-3.2	3.9	295.25	4.72	2.36	2.8	27.9	0.0	299.4	66.0
4	3.9	2.8	3.9	398.14	6.37	3.19	2.8	27.9	0.0	394.5	85.6
5	5.47	10.0	5.6	673.25	10.77	5.39	2.8	27.9	0.0	658.6	141.8
6	2.32	16.1	2.4	286.37	4.58	2.29	2.8	27.9	0.0	280.6	60.5
7	3.9	21.1	4.2	405.71	6.49	3.25	2.8	27.9	0.0	401.2	87.2
8	3.9	27.7	4.4	369.39	5.91	2.96	2.8	27.9	0.0	374.1	81.9
9	3.9	34.6	4.7	287.16	4.59	2.3	2.8	27.9	0.0	302.4	67.5
10	3.9	42.3	5.3	147.41	2.36	1.18	2.8	27.9	0.0	163.4	39.4

xc = 23.484 yc = 38.569 Rc = 35.969 Fs=2.31

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.09	-12.9	1.1	6.81	0.11	0.05	2.8	27.9	0.0	7.6	2.8
2	5.44	-7.6	5.5	118.51	1.9	0.95	2.8	27.9	0.0	123.8	31.9
3	3.27	-0.7	3.3	159.07	2.55	1.27	2.8	27.9	0.0	159.5	36.8
4	3.27	4.6	3.3	223.24	3.57	1.79	2.8	27.9	0.0	220.0	49.5
5	4.02	10.4	4.1	334.62	5.35	2.68	2.8	27.9	0.0	326.9	72.6
6	2.51	15.8	2.6	204.03	3.26	1.63	2.8	27.9	0.0	199.5	44.4
7	3.27	20.6	3.5	206.57	3.31	1.65	2.8	27.9	0.0	203.3	46.2
8	3.27	26.3	3.6	185.08	2.96	1.48	2.8	27.9	0.0	185.4	42.6
9	3.27	32.3	3.9	136.43	2.18	1.09	2.8	27.9	0.0	140.2	33.5
10	3.27	38.7	4.2	55.31	0.88	0.44	2.8	27.9	0.0	57.6	16.6

xc = 24.187 yc = 37.915 Rc = 35.315 Fs=2.28

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.75	-14.0	0.8	3.34	0.05	0.03	2.8	27.9	0.0	3.9	1.7
2	5.84	-8.6	5.9	117.83	1.89	0.94	2.8	27.9	0.0	124.1	32.8
3	3.29	-1.1	3.3	169.01	2.7	1.35	2.8	27.9	0.0	169.8	39.5
4	3.29	4.2	3.3	235.84	3.77	1.89	2.8	27.9	0.0	232.6	52.8
5	3.58	9.8	3.6	308.34	4.93	2.47	2.8	27.9	0.0	301.2	67.7
6	3.01	15.3	3.1	250.75	4.01	2.01	2.8	27.9	0.0	244.9	55.2
7	3.29	20.7	3.5	221.36	3.54	1.77	2.8	27.9	0.0	217.8	49.9
8	3.29	26.5	3.7	198.85	3.18	1.59	2.8	27.9	0.0	199.2	46.2
9	3.29	32.7	3.9	147.82	2.37	1.18	2.8	27.9	0.0	152.2	36.5
10	3.29	39.3	4.3	62.41	1.0	0.5	2.8	27.9	0.0	65.5	18.6

xc = 24.891 yc = 38.569 Rc = 35.969 Fs=2.233

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.48	-14.7	0.5	1.37	0.02	0.01	2.8	27.9	0.0	1.7	0.9
2	6.25	-9.3	6.3	117.33	1.88	0.94	2.8	27.9	0.0	124.4	34.0
3	3.36	-1.5	3.4	182.15	2.91	1.46	2.8	27.9	0.0	183.4	43.4
4	3.36	3.8	3.4	253.31	4.05	2.03	2.8	27.9	0.0	250.0	57.7
5	3.03	9.0	3.1	271.58	4.35	2.17	2.8	27.9	0.0	265.4	60.7
6	3.69	14.4	3.8	316.62	5.07	2.53	2.8	27.9	0.0	308.7	70.9
7	3.36	20.3	3.6	244.74	3.92	1.96	2.8	27.9	0.0	240.3	55.9
8	3.36	26.2	3.7	223.02	3.57	1.78	2.8	27.9	0.0	222.8	52.3
9	3.36	32.3	4.0	171.79	2.75	1.37	2.8	27.9	0.0	176.4	42.6
10	3.36	38.9	4.3	85.13	1.36	0.68	2.8	27.9	0.0	89.8	24.3

xc = 25.594 yc = 37.915 Rc = 35.315 Fs=2.21

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)

-											
1	0.12	-15.9	0.1	0.08	0.0	0.0	2.8	27.9	0.0	0.1	0.2
2	6.62	-10.3	6.7	111.41	1.78	0.89	2.8	27.9	0.0	119.4	33.7
3	3.37	-2.1	3.4	190.55	3.05	1.52	2.8	27.9	0.0	192.3	45.8
4	3.37	3.4	3.4	264.06	4.22	2.11	2.8	27.9	0.0	260.9	60.7
5	2.64	8.3	2.7	243.29	3.89	1.95	2.8	27.9	0.0	237.9	54.9
6	4.1	13.9	4.2	360.71	5.77	2.89	2.8	27.9	0.0	351.4	81.4
7	3.37	20.2	3.6	259.03	4.14	2.07	2.8	27.9	0.0	254.1	59.5
8	3.37	26.2	3.8	237.39	3.8	1.9	2.8	27.9	0.0	237.0	55.9
9	3.37	32.5	4.0	185.44	2.97	1.48	2.8	27.9	0.0	190.5	46.1
10	3.37	39.3	4.4	96.9	1.55	0.78	2.8	27.9	0.0	102.8	27.4

xc = 26.297 yc = 38.569 Rc = 35.969 Fs=2.236

-											
Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
-											
1	3.42	-13.2	3.5	30.66	0.49	0.25	2.8	27.9	0.0	34.2	11.4
2	3.42	-7.7	3.4	108.06	1.73	0.86	2.8	27.9	0.0	112.9	28.2
3	3.42	-2.2	3.4	206.7	3.31	1.65	2.8	27.9	0.0	208.7	48.8
4	3.42	3.2	3.4	282.91	4.53	2.26	2.8	27.9	0.0	279.7	64.1
5	1.97	7.5	2.0	188.22	3.01	1.51	2.8	27.9	0.0	184.3	41.9
6	4.87	13.1	5.0	437.29	7.0	3.5	2.8	27.9	0.0	426.3	97.5
7	3.42	20.0	3.6	281.56	4.51	2.25	2.8	27.9	0.0	276.5	63.7
8	3.42	25.9	3.8	260.53	4.17	2.08	2.8	27.9	0.0	260.3	60.4
9	3.42	32.2	4.0	208.66	3.34	1.67	2.8	27.9	0.0	214.6	50.8
10	3.42	38.9	4.4	100.62	1.61	0.8	2.8	27.9	0.0	106.7	28.0

xc = 27.001 yc = 37.915 Rc = 35.315 Fs=2.251

-											
Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
-											
1	3.38	-13.4	3.5	30.33	0.49	0.24	2.8	27.9	0.0	33.8	11.2
2	3.38	-7.8	3.4	123.79	1.98	0.99	2.8	27.9	0.0	129.2	31.5
3	3.38	-2.3	3.4	220.65	3.53	1.77	2.8	27.9	0.0	222.8	51.5
4	4.69	4.3	4.7	426.21	6.82	3.41	2.8	27.9	0.0	420.2	95.2
5	2.07	9.8	2.1	203.43	3.25	1.63	2.8	27.9	0.0	198.7	44.9
6	3.38	14.4	3.5	292.11	4.67	2.34	2.8	27.9	0.0	284.9	64.9
7	3.38	20.1	3.6	292.07	4.67	2.34	2.8	27.9	0.0	287.1	65.5

8	3.38	26.1	3.8	270.59	4.33	2.16	2.8	27.9	0.0	270.9	62.2
9	3.38	32.4	4.0	218.48	3.5	1.75	2.8	27.9	0.0	225.4	52.7
10	3.38	39.2	4.4	99.93	1.6	0.8	2.8	27.9	0.0	106.4	27.7

xc = 27.704 yc = 38.569 Rc = 35.969 Fs=2.258

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.42	-13.2	3.5	30.66	0.49	0.25	2.8	27.9	0.0	34.1	11.2
2	3.42	-7.7	3.4	140.28	2.24	1.12	2.8	27.9	0.0	146.3	35.1
3	3.42	-2.2	3.4	238.92	3.82	1.91	2.8	27.9	0.0	241.2	55.3
4	3.98	3.7	4.0	372.87	5.97	2.98	2.8	27.9	0.0	368.3	83.0
5	2.86	9.2	2.9	283.9	4.54	2.27	2.8	27.9	0.0	277.5	62.4
6	3.42	14.3	3.5	307.82	4.93	2.46	2.8	27.9	0.0	300.3	68.0
7	3.42	20.0	3.6	313.78	5.02	2.51	2.8	27.9	0.0	308.5	69.9
8	3.42	25.9	3.8	292.75	4.68	2.34	2.8	27.9	0.0	293.0	66.8
9	2.89	31.6	3.4	207.86	3.33	1.66	2.8	27.9	0.0	213.7	49.4
10	3.95	38.4	5.0	133.07	2.13	1.06	2.8	27.9	0.0	141.4	35.8

xc = 28.408 yc = 37.915 Rc = 35.315 Fs=2.265

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.41	-13.3	3.5	36.77	0.59	0.29	2.8	27.9	0.0	40.8	12.6
2	3.41	-7.7	3.4	157.77	2.52	1.26	2.8	27.9	0.0	164.5	38.8
3	3.41	-2.2	3.4	255.6	4.09	2.04	2.8	27.9	0.0	258.0	58.7
4	3.22	3.2	3.2	311.18	4.98	2.49	2.8	27.9	0.0	307.8	69.0
5	3.59	8.8	3.6	359.95	5.76	2.88	2.8	27.9	0.0	352.0	78.9
6	3.41	14.6	3.5	321.4	5.14	2.57	2.8	27.9	0.0	313.7	70.6
7	3.41	20.4	3.6	325.73	5.21	2.61	2.8	27.9	0.0	320.7	72.2
8	3.41	26.4	3.8	302.65	4.84	2.42	2.8	27.9	0.0	303.8	68.8
9	2.19	31.6	2.6	167.54	2.68	1.34	2.8	27.9	0.0	172.4	39.5
10	4.62	38.5	5.9	166.01	2.66	1.33	2.8	27.9	0.0	176.9	44.2

xc = 29.111 yc = 38.569 Rc = 33.769 Fs=2.292

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.62	-7.0	2.6	32.92	0.53	0.26	2.8	27.9	0.0	34.4	10.2
2	2.62	-2.5	2.6	90.53	1.45	0.72	2.8	27.9	0.0	91.6	22.2
3	3.04	2.3	3.0	163.07	2.61	1.3	2.8	27.9	0.0	161.7	37.3
4	2.21	6.8	2.2	131.35	2.1	1.05	2.8	27.9	0.0	128.8	29.5
5	2.62	10.9	2.7	136.47	2.18	1.09	2.8	27.9	0.0	133.0	30.9
6	2.62	15.5	2.7	141.6	2.27	1.13	2.8	27.9	0.0	138.1	32.0
7	2.62	20.2	2.8	143.16	2.29	1.15	2.8	27.9	0.0	140.5	32.6
8	2.62	25.0	2.9	131.66	2.11	1.05	2.8	27.9	0.0	131.0	30.7
9	2.62	30.1	3.0	105.64	1.69	0.85	2.8	27.9	0.0	107.1	25.9
10	2.62	35.4	3.2	51.66	0.83	0.41	2.8	27.9	0.0	52.9	14.7

xc = 29.814 yc = 37.915 Rc = 33.115 Fs=2.306

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.65	-7.9	2.7	34.64	0.55	0.28	2.8	27.9	0.0	36.4	10.6
2	2.65	-3.3	2.7	95.28	1.52	0.76	2.8	27.9	0.0	96.7	23.1
3	2.74	1.4	2.7	150.69	2.41	1.21	2.8	27.9	0.0	149.9	34.3
4	2.55	6.0	2.6	154.72	2.48	1.24	2.8	27.9	0.0	151.9	34.6
5	2.65	10.6	2.7	140.5	2.25	1.12	2.8	27.9	0.0	137.0	31.6
6	2.65	15.3	2.7	152.96	2.45	1.22	2.8	27.9	0.0	149.2	34.2
7	2.65	20.1	2.8	155.11	2.48	1.24	2.8	27.9	0.0	152.4	34.9
8	2.65	25.0	2.9	143.64	2.3	1.15	2.8	27.9	0.0	143.1	33.1
9	2.65	30.2	3.1	116.99	1.87	0.94	2.8	27.9	0.0	118.9	28.2
10	2.65	35.7	3.3	53.18	0.85	0.43	2.8	27.9	0.0	54.7	15.0

xc = 30.518 yc = 38.569 Rc = 33.769 Fs=2.325

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.72	-8.5	2.7	37.31	0.6	0.3	2.8	27.9	0.0	39.4	11.2
2	2.72	-3.8	2.7	102.72	1.64	0.82	2.8	27.9	0.0	104.6	24.6
3	2.37	0.5	2.4	133.73	2.14	1.07	2.8	27.9	0.0	133.5	30.2

4	3.06	5.1	3.1	188.54	3.02	1.51	2.8	27.9	0.0	185.5	41.8
5	2.72	10.1	2.8	153.99	2.46	1.23	2.8	27.9	0.0	150.3	34.2
6	2.72	14.8	2.8	170.76	2.73	1.37	2.8	27.9	0.0	166.7	37.6
7	2.72	19.6	2.9	174.29	2.79	1.39	2.8	27.9	0.0	171.3	38.6
8	2.72	24.6	3.0	163.5	2.62	1.31	2.8	27.9	0.0	162.9	37.0
9	2.07	29.2	2.4	107.46	1.72	0.86	2.8	27.9	0.0	109.0	25.2
10	3.36	34.6	4.1	83.52	1.34	0.67	2.8	27.9	0.0	86.1	22.3

xc = 31.221 yc = 37.915 Rc = 33.115 Fs=2.345

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.74	-9.3	2.8	39.07	0.63	0.31	2.8	27.9	0.0	41.5	11.5
2	2.74	-4.6	2.7	107.56	1.72	0.86	2.8	27.9	0.0	109.9	25.5
3	2.05	-0.4	2.0	117.67	1.88	0.94	2.8	27.9	0.0	117.9	26.4
4	3.42	4.3	3.4	213.71	3.42	1.71	2.8	27.9	0.0	210.8	47.0
5	2.74	9.7	2.8	164.51	2.63	1.32	2.8	27.9	0.0	160.7	36.0
6	2.74	14.5	2.8	182.4	2.92	1.46	2.8	27.9	0.0	178.2	39.6
7	2.74	19.5	2.9	186.55	2.98	1.49	2.8	27.9	0.0	183.4	40.8
8	2.74	24.6	3.0	175.82	2.81	1.41	2.8	27.9	0.0	175.4	39.3
9	1.63	28.8	1.9	92.86	1.49	0.74	2.8	27.9	0.0	94.2	21.4
10	3.84	34.5	4.7	109.25	1.75	0.87	2.8	27.9	0.0	113.1	28.3

xc = 31.924 yc = 38.569 Rc = 35.969 Fs=2.379

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.73	-14.7	3.9	87.45	1.4	0.7	2.8	27.9	0.0	96.6	23.7
2	3.73	-8.6	3.8	238.53	3.82	1.91	2.8	27.9	0.0	249.5	54.5
3	3.59	-2.7	3.6	343.14	5.49	2.75	2.8	27.9	0.0	347.1	74.1
4	3.88	3.2	3.9	416.9	6.67	3.34	2.8	27.9	0.0	412.6	87.7
5	3.73	9.3	3.8	413.35	6.61	3.31	2.8	27.9	0.0	404.8	86.0
6	3.73	15.4	3.9	445.33	7.13	3.56	2.8	27.9	0.0	436.5	92.5
7	4.65	22.5	5.0	550.95	8.82	4.41	2.8	27.9	0.0	548.2	116.3
8	2.82	29.1	3.2	275.34	4.41	2.2	2.8	27.9	0.0	281.5	60.4
9	3.73	35.3	4.6	227.62	3.64	1.82	2.8	27.9	0.0	241.0	53.7
10	3.73	43.0	5.1	93.48	1.5	0.75	2.8	27.9	0.0	103.3	26.4

xc = 32.628 yc = 37.915 Rc = 35.315 Fs=2.391

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.75	-15.5	3.9	90.56	1.45	0.72	2.8	27.9	0.0	100.7	24.4
2	3.75	-9.2	3.8	246.78	3.95	1.97	2.8	27.9	0.0	259.1	56.2
3	3.14	-3.6	3.2	303.89	4.86	2.43	2.8	27.9	0.0	308.6	65.5
4	4.36	2.5	4.4	470.37	7.53	3.76	2.8	27.9	0.0	466.5	98.6
5	3.75	9.2	3.8	429.81	6.88	3.44	2.8	27.9	0.0	421.0	88.8
6	3.75	15.4	3.9	462.67	7.4	3.7	2.8	27.9	0.0	453.6	95.5
7	4.13	22.2	4.5	507.41	8.12	4.06	2.8	27.9	0.0	504.6	106.4
8	3.37	28.9	3.9	339.5	5.43	2.72	2.8	27.9	0.0	347.0	74.0
9	3.75	35.8	4.6	239.14	3.83	1.91	2.8	27.9	0.0	254.4	56.2
10	3.75	43.8	5.2	98.55	1.58	0.79	2.8	27.9	0.0	110.0	27.7

xc = 33.331 yc = 38.569 Rc = 35.969 Fs=2.381

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.86	-15.8	4.0	96.91	1.55	0.78	2.8	27.9	0.0	108.1	26.1
2	3.86	-9.4	3.9	263.93	4.22	2.11	2.8	27.9	0.0	277.6	60.3
3	2.62	-4.2	2.6	256.35	4.1	2.05	2.8	27.9	0.0	261.1	55.6
4	5.11	2.0	5.1	552.36	8.84	4.42	2.8	27.9	0.0	548.7	116.4
5	3.86	9.1	3.9	462.8	7.4	3.7	2.8	27.9	0.0	453.3	95.8
6	3.86	15.5	4.0	497.5	7.96	3.98	2.8	27.9	0.0	487.7	102.9
7	3.16	21.4	3.4	407.2	6.52	3.26	2.8	27.9	0.0	403.9	85.3
8	4.57	28.2	5.2	473.25	7.57	3.79	2.8	27.9	0.0	481.8	102.9
9	3.86	36.1	4.8	259.8	4.16	2.08	2.8	27.9	0.0	277.1	61.1
10	3.86	44.3	5.4	107.24	1.72	0.86	2.8	27.9	0.0	120.4	30.1

xc = 34.035 yc = 37.915 Rc = 30.915 Fs=2.382

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)

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1	2.15	-5.8	2.2	20.95	0.34	0.17	2.8	27.9	0.0	21.7	6.7
2	2.06	-1.9	2.1	40.74	0.65	0.33	2.8	27.9	0.0	41.1	10.5
3	2.1	2.0	2.1	41.49	0.66	0.33	2.8	27.9	0.0	41.2	10.6
4	2.1	5.9	2.1	52.49	0.84	0.42	2.8	27.9	0.0	51.5	12.7
5	2.1	9.8	2.1	69.84	1.12	0.56	2.8	27.9	0.0	68.1	16.0
6	2.1	13.8	2.2	80.85	1.29	0.65	2.8	27.9	0.0	78.8	18.2
7	2.1	17.9	2.2	85.24	1.36	0.68	2.8	27.9	0.0	83.4	19.2
8	2.1	22.0	2.3	82.59	1.32	0.66	2.8	27.9	0.0	81.5	18.9
9	1.32	25.5	1.5	46.83	0.75	0.37	2.8	27.9	0.0	46.6	11.0
10	2.89	29.9	3.3	51.43	0.82	0.41	2.8	27.9	0.0	51.3	13.9

xc = 34.738 yc = 38.569 Rc = 38.169 Fs=2.382

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Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.7	-21.3	5.0	123.3	1.97	0.99	2.8	27.9	0.0	145.9	34.9
2	4.7	-13.9	4.8	411.29	6.58	3.29	2.8	27.9	0.0	447.3	95.5
3	4.05	-7.2	4.1	539.59	8.63	4.32	2.8	27.9	0.0	558.6	117.2
4	5.34	-0.1	5.3	815.95	13.06	6.53	2.8	27.9	0.0	816.3	170.6
5	4.7	7.5	4.7	803.07	12.85	6.42	2.8	27.9	0.0	788.4	164.4
6	5.96	15.7	6.2	1102.01	17.63	8.82	2.8	27.9	0.0	1081.4	225.1
7	3.43	23.1	3.7	588.78	9.42	4.71	2.8	27.9	0.0	587.8	122.8
8	4.7	30.0	5.4	670.64	10.73	5.37	2.8	27.9	0.0	690.5	145.3
9	4.7	38.6	6.0	517.25	8.28	4.14	2.8	27.9	0.0	565.5	120.7
10	4.7	48.4	7.1	247.2	3.96	1.98	2.8	27.9	0.0	296.5	67.5

xc = 35.441 yc = 37.915 Rc = 37.515 Fs=2.398

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Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.65	-21.5	5.0	147.72	2.36	1.18	2.8	27.9	0.0	174.6	40.4
2	4.65	-14.0	4.8	431.18	6.9	3.45	2.8	27.9	0.0	469.2	99.3
3	3.3	-7.8	3.3	444.33	7.11	3.55	2.8	27.9	0.0	461.7	96.2
4	6.0	-0.7	6.0	916.13	14.66	7.33	2.8	27.9	0.0	918.4	190.7
5	4.65	7.5	4.7	814.94	13.04	6.52	2.8	27.9	0.0	800.2	165.6
6	5.35	15.3	5.5	1009.43	16.15	8.08	2.8	27.9	0.0	990.5	204.7
7	3.94	22.8	4.3	687.53	11.0	5.5	2.8	27.9	0.0	686.1	142.3

8	4.65	30.2	5.4	681.11	10.9	5.45	2.8	27.9	0.0	702.7	146.8
9	4.65	38.9	6.0	528.15	8.45	4.23	2.8	27.9	0.0	579.6	122.7
10	4.65	48.9	7.1	258.6	4.14	2.07	2.8	27.9	0.0	312.6	70.3

xc = 36.145 yc = 38.569 Rc = 35.969 Fs=2.396

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.1	-17.8	4.3	116.29	1.86	0.93	2.8	27.9	0.0	132.1	31.1
2	4.78	-10.5	4.9	384.52	6.15	3.08	2.8	27.9	0.0	407.2	87.0
3	3.43	-3.9	3.4	366.69	5.87	2.93	2.8	27.9	0.0	372.9	78.6
4	4.1	2.1	4.1	484.04	7.74	3.87	2.8	27.9	0.0	480.6	100.9
5	4.1	8.7	4.2	564.76	9.04	4.52	2.8	27.9	0.0	553.6	115.7
6	4.36	15.6	4.5	644.39	10.31	5.16	2.8	27.9	0.0	632.2	131.9
7	3.84	22.6	4.2	514.2	8.23	4.11	2.8	27.9	0.0	512.2	107.3
8	4.1	29.6	4.7	440.97	7.06	3.53	2.8	27.9	0.0	452.7	96.0
9	4.1	37.5	5.2	329.87	5.28	2.64	2.8	27.9	0.0	356.7	77.2
10	4.1	46.4	5.9	140.12	2.24	1.12	2.8	27.9	0.0	162.3	38.9

xc = 36.848 yc = 37.915 Rc = 35.315 Fs=2.405

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.1	-18.6	4.3	118.66	1.9	0.95	2.8	27.9	0.0	135.9	31.8
2	4.33	-11.5	4.4	346.03	5.54	2.77	2.8	27.9	0.0	369.0	78.6
3	3.86	-4.7	3.9	409.86	6.56	3.28	2.8	27.9	0.0	418.6	87.9
4	4.1	1.7	4.1	495.82	7.93	3.97	2.8	27.9	0.0	492.9	103.0
5	4.1	8.4	4.1	578.38	9.25	4.63	2.8	27.9	0.0	567.2	117.9
6	3.94	15.1	4.1	596.79	9.55	4.77	2.8	27.9	0.0	585.3	121.5
7	4.25	22.1	4.6	581.69	9.31	4.65	2.8	27.9	0.0	578.9	120.7
8	4.1	29.7	4.7	457.32	7.32	3.66	2.8	27.9	0.0	469.9	99.1
9	4.1	37.7	5.2	345.58	5.53	2.76	2.8	27.9	0.0	374.6	80.5
10	4.1	46.8	6.0	153.38	2.45	1.23	2.8	27.9	0.0	179.1	42.2

xc = 37.551 yc = 38.569 Rc = 35.969 Fs=2.388

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.17	-18.8	4.4	123.6	1.98	0.99	2.8	27.9	0.0	141.9	33.3
2	3.94	-12.1	4.0	312.94	5.01	2.5	2.8	27.9	0.0	335.4	71.9
3	4.39	-5.4	4.4	462.58	7.4	3.7	2.8	27.9	0.0	474.0	100.2
4	4.17	1.5	4.2	520.35	8.33	4.16	2.8	27.9	0.0	517.7	108.8
5	4.17	8.1	4.2	607.38	9.72	4.86	2.8	27.9	0.0	595.7	124.6
6	3.28	14.2	3.4	510.94	8.17	4.09	2.8	27.9	0.0	500.6	104.5
7	5.06	21.2	5.4	709.31	11.35	5.67	2.8	27.9	0.0	703.6	147.6
8	4.17	29.3	4.8	490.21	7.84	3.92	2.8	27.9	0.0	502.6	106.4
9	4.17	37.3	5.2	377.74	6.04	3.02	2.8	27.9	0.0	408.1	87.8
10	4.17	46.3	6.0	183.47	2.94	1.47	2.8	27.9	0.0	213.8	49.5

xc = 38.255 yc = 37.915 Rc = 35.315 Fs=2.398

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.16	-19.6	4.4	125.99	2.02	1.01	2.8	27.9	0.0	145.8	34.0
2	3.49	-13.1	3.6	273.44	4.38	2.19	2.8	27.9	0.0	295.4	63.1
3	4.83	-6.3	4.9	504.11	8.07	4.03	2.8	27.9	0.0	519.1	109.4
4	4.16	1.1	4.2	532.09	8.51	4.26	2.8	27.9	0.0	530.1	110.8
5	4.16	7.9	4.2	620.93	9.93	4.97	2.8	27.9	0.0	609.3	126.8
6	2.85	13.6	2.9	454.24	7.27	3.63	2.8	27.9	0.0	445.0	92.4
7	5.47	20.8	5.8	782.89	12.53	6.26	2.8	27.9	0.0	775.9	162.0
8	4.16	29.4	4.8	506.53	8.1	4.05	2.8	27.9	0.0	519.7	109.4
9	4.16	37.5	5.2	393.45	6.3	3.15	2.8	27.9	0.0	426.1	91.1
10	4.16	46.7	6.1	196.81	3.15	1.57	2.8	27.9	0.0	231.0	52.8

xc = 38.958 yc = 38.569 Rc = 33.769 Fs=2.377

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.06	-15.5	4.2	106.51	1.7	0.85	2.8	27.9	0.0	118.4	28.5
2	3.17	-9.2	3.2	176.43	2.82	1.41	2.8	27.9	0.0	185.3	41.0
3	3.61	-3.4	3.6	251.82	4.03	2.01	2.8	27.9	0.0	255.5	55.6

4	3.61	2.8	3.6	340.68	5.45	2.73	2.8	27.9	0.0	337.6	72.2
5	3.61	8.9	3.7	401.26	6.42	3.21	2.8	27.9	0.0	393.1	83.5
6	1.99	13.8	2.0	235.83	3.77	1.89	2.8	27.9	0.0	230.8	48.9
7	5.24	20.3	5.6	539.26	8.63	4.31	2.8	27.9	0.0	532.8	113.9
8	3.61	28.5	4.1	300.51	4.81	2.4	2.8	27.9	0.0	305.9	66.4
9	3.61	35.8	4.5	223.56	3.58	1.79	2.8	27.9	0.0	237.5	52.9
10	3.61	43.8	5.0	93.37	1.49	0.75	2.8	27.9	0.0	104.0	26.4

xc = 39.662 yc = 37.915 Rc = 30.915 Fs=2.36

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.06	-14.4	0.1	0.02	0.0	0.0	2.8	27.9	0.0	0.0	0.1
2	5.56	-9.1	5.6	68.51	1.1	0.55	2.8	27.9	0.0	72.7	20.9
3	2.81	-1.3	2.8	112.07	1.79	0.9	2.8	27.9	0.0	112.7	26.0
4	2.81	3.9	2.8	161.38	2.58	1.29	2.8	27.9	0.0	159.3	35.5
5	2.81	9.2	2.8	196.09	3.14	1.57	2.8	27.9	0.0	191.8	42.2
6	2.0	13.7	2.1	151.96	2.43	1.22	2.8	27.9	0.0	148.5	32.5
7	3.63	19.2	3.8	239.5	3.83	1.92	2.8	27.9	0.0	235.5	52.2
8	2.81	25.7	3.1	130.19	2.08	1.04	2.8	27.9	0.0	130.1	29.9
9	2.81	31.6	3.3	96.52	1.54	0.77	2.8	27.9	0.0	98.8	23.7
10	2.81	38.0	3.6	39.27	0.63	0.31	2.8	27.9	0.0	40.4	12.1

xc = 40.365 yc = 38.569 Rc = 31.569 Fs=2.322

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.91	-11.8	3.0	19.81	0.32	0.16	2.8	27.9	0.0	21.9	7.8
2	2.91	-6.4	2.9	63.52	1.02	0.51	2.8	27.9	0.0	65.8	16.9
3	2.91	-1.1	2.9	131.42	2.1	1.05	2.8	27.9	0.0	132.0	30.6
4	2.91	4.2	2.9	183.58	2.94	1.47	2.8	27.9	0.0	181.1	40.7
5	3.88	10.4	3.9	298.91	4.78	2.39	2.8	27.9	0.0	292.0	64.9
6	1.94	15.8	2.0	148.58	2.38	1.19	2.8	27.9	0.0	145.3	32.3
7	2.91	20.5	3.1	176.02	2.82	1.41	2.8	27.9	0.0	173.2	39.3
8	2.91	26.2	3.2	147.6	2.36	1.18	2.8	27.9	0.0	147.7	34.2
9	2.91	32.3	3.4	109.05	1.74	0.87	2.8	27.9	0.0	112.0	27.0
10	2.91	38.8	3.7	44.31	0.71	0.35	2.8	27.9	0.0	45.9	13.6

xc = 41.068 yc = 37.915 Rc = 30.915 Fs=2.303

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.9	-11.9	3.0	19.89	0.32	0.16	2.8	27.9	0.0	22.0	7.9
2	2.9	-6.4	2.9	78.59	1.26	0.63	2.8	27.9	0.0	81.4	20.2
3	2.9	-1.0	2.9	145.95	2.34	1.17	2.8	27.9	0.0	146.6	33.8
4	2.9	4.4	2.9	197.39	3.16	1.58	2.8	27.9	0.0	194.6	43.9
5	3.13	10.0	3.2	251.87	4.03	2.01	2.8	27.9	0.0	246.1	54.9
6	2.68	15.5	2.8	208.44	3.34	1.67	2.8	27.9	0.0	203.7	45.6
7	2.9	21.0	3.1	174.76	2.8	1.4	2.8	27.9	0.0	172.1	39.4
8	2.9	26.9	3.3	156.17	2.5	1.25	2.8	27.9	0.0	156.7	36.3
9	2.9	33.1	3.5	115.08	1.84	0.92	2.8	27.9	0.0	118.7	28.6
10	2.9	39.8	3.8	46.74	0.75	0.37	2.8	27.9	0.0	48.9	14.4

xc = 41.772 yc = 38.569 Rc = 31.569 Fs=2.248

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.99	-11.7	3.1	20.82	0.33	0.17	2.8	27.9	0.0	23.0	8.4
2	2.99	-6.2	3.0	96.46	1.54	0.77	2.8	27.9	0.0	99.7	24.8
3	2.99	-0.8	3.0	167.14	2.67	1.34	2.8	27.9	0.0	167.7	39.3
4	2.99	4.7	3.0	220.79	3.53	1.77	2.8	27.9	0.0	217.4	50.0
5	2.16	9.4	2.2	183.16	2.93	1.47	2.8	27.9	0.0	178.9	40.8
6	3.81	15.0	3.9	301.6	4.83	2.41	2.8	27.9	0.0	294.2	67.5
7	2.99	21.5	3.2	195.32	3.13	1.56	2.8	27.9	0.0	192.3	44.8
8	2.99	27.4	3.4	173.69	2.78	1.39	2.8	27.9	0.0	174.3	41.1
9	2.99	33.8	3.6	127.64	2.04	1.02	2.8	27.9	0.0	131.9	32.3
10	2.99	40.6	3.9	51.8	0.83	0.41	2.8	27.9	0.0	54.4	16.1

xc = 42.475 yc = 37.915 Rc = 30.915 Fs=2.224

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)

-											
1	2.96	-11.8	3.0	23.76	0.38	0.19	2.8	27.9	0.0	26.2	9.1
2	2.96	-6.2	3.0	110.43	1.77	0.88	2.8	27.9	0.0	114.2	28.1
3	2.96	-0.7	3.0	179.89	2.88	1.44	2.8	27.9	0.0	180.5	42.4
4	2.96	4.8	3.0	232.44	3.72	1.86	2.8	27.9	0.0	228.8	52.9
5	1.48	8.9	1.5	130.53	2.09	1.04	2.8	27.9	0.0	127.5	29.3
6	4.44	14.5	4.6	358.14	5.73	2.87	2.8	27.9	0.0	349.0	80.8
7	2.96	21.8	3.2	204.91	3.28	1.64	2.8	27.9	0.0	201.7	47.3
8	2.96	27.8	3.3	182.43	2.92	1.46	2.8	27.9	0.0	183.3	43.5
9	2.96	34.2	3.6	135.42	2.17	1.08	2.8	27.9	0.0	140.3	34.5
10	2.96	41.2	3.9	58.29	0.93	0.47	2.8	27.9	0.0	61.8	17.9

xc = 43.178 yc = 38.569 Rc = 31.569 Fs=2.221

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Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.0	-11.7	3.1	36.85	0.59	0.29	2.8	27.9	0.0	40.2	12.2
2	3.0	-6.2	3.0	125.28	2.0	1.0	2.8	27.9	0.0	129.4	31.5
3	3.0	-0.7	3.0	196.24	3.14	1.57	2.8	27.9	0.0	196.8	46.1
4	3.72	5.4	3.7	316.9	5.07	2.54	2.8	27.9	0.0	311.5	71.8
5	2.27	10.9	2.3	202.59	3.24	1.62	2.8	27.9	0.0	197.6	45.5
6	3.0	15.8	3.1	229.29	3.67	1.83	2.8	27.9	0.0	223.6	52.0
7	3.0	21.6	3.2	223.89	3.58	1.79	2.8	27.9	0.0	220.4	51.5
8	3.0	27.6	3.4	201.72	3.23	1.61	2.8	27.9	0.0	202.6	47.8
9	3.0	33.9	3.6	154.84	2.48	1.24	2.8	27.9	0.0	160.4	38.9
10	3.0	40.8	4.0	77.76	1.24	0.62	2.8	27.9	0.0	83.2	22.6

xc = 43.882 yc = 37.915 Rc = 30.915 Fs=2.235

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Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.97	-11.9	3.0	50.32	0.81	0.4	2.8	27.9	0.0	54.6	15.2
2	2.97	-6.3	3.0	137.51	2.2	1.1	2.8	27.9	0.0	142.1	34.0
3	2.97	-0.8	3.0	207.4	3.32	1.66	2.8	27.9	0.0	208.1	48.2
4	3.07	4.8	3.1	270.17	4.32	2.16	2.8	27.9	0.0	266.0	60.8
5	2.86	10.4	2.9	258.73	4.14	2.07	2.8	27.9	0.0	252.5	57.7
6	2.97	15.9	3.1	234.46	3.75	1.88	2.8	27.9	0.0	228.8	52.8
7	2.97	21.7	3.2	233.24	3.73	1.87	2.8	27.9	0.0	229.9	53.2

8	2.97	27.8	3.4	210.79	3.37	1.69	2.8	27.9	0.0	212.2	49.5
9	2.97	34.2	3.6	163.72	2.62	1.31	2.8	27.9	0.0	170.3	40.8
10	2.97	41.2	3.9	82.33	1.32	0.66	2.8	27.9	0.0	88.8	23.6

xc = 44.585 yc = 38.569 Rc = 31.569 Fs=2.262

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.03	-12.4	3.1	53.55	0.86	0.43	2.8	27.9	0.0	58.3	15.9
2	3.03	-6.8	3.1	146.45	2.34	1.17	2.8	27.9	0.0	151.7	35.7
3	3.03	-1.2	3.0	221.13	3.54	1.77	2.8	27.9	0.0	222.3	50.7
4	2.58	3.9	2.6	233.67	3.74	1.87	2.8	27.9	0.0	230.7	52.0
5	3.48	9.4	3.5	320.52	5.13	2.56	2.8	27.9	0.0	313.2	70.6
6	3.03	15.5	3.1	255.67	4.09	2.05	2.8	27.9	0.0	249.6	56.7
7	3.03	21.3	3.3	255.91	4.09	2.05	2.8	27.9	0.0	252.3	57.4
8	3.03	27.4	3.4	234.06	3.75	1.87	2.8	27.9	0.0	235.6	54.0
9	3.03	33.8	3.7	186.67	2.99	1.49	2.8	27.9	0.0	194.2	45.4
10	3.03	40.7	4.0	84.8	1.36	0.68	2.8	27.9	0.0	91.3	23.9

xc = 45.289 yc = 37.915 Rc = 30.915 Fs=2.289

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.04	-13.3	3.1	55.44	0.89	0.44	2.8	27.9	0.0	60.8	16.3
2	3.04	-7.5	3.1	151.57	2.43	1.21	2.8	27.9	0.0	157.7	36.6
3	3.04	-1.9	3.0	228.87	3.66	1.83	2.8	27.9	0.0	230.7	51.9
4	2.2	3.0	2.2	203.05	3.25	1.62	2.8	27.9	0.0	201.0	44.7
5	3.88	8.7	3.9	362.83	5.81	2.9	2.8	27.9	0.0	355.0	79.0
6	3.04	15.2	3.2	268.05	4.29	2.14	2.8	27.9	0.0	261.9	58.6
7	3.04	21.2	3.3	268.94	4.3	2.15	2.8	27.9	0.0	265.4	59.4
8	3.04	27.4	3.4	247.15	3.95	1.98	2.8	27.9	0.0	249.2	56.2
9	2.99	33.9	3.6	196.18	3.14	1.57	2.8	27.9	0.0	204.7	47.1
10	3.09	41.1	4.1	89.4	1.43	0.72	2.8	27.9	0.0	96.8	24.9

xc = 45.992 yc = 38.569 Rc = 31.569 Fs=2.316

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.11	-13.7	3.2	58.82	0.94	0.47	2.8	27.9	0.0	64.7	17.0
2	3.11	-8.0	3.1	160.92	2.57	1.29	2.8	27.9	0.0	167.8	38.3
3	3.11	-2.3	3.1	243.21	3.89	1.95	2.8	27.9	0.0	245.6	54.5
4	1.7	2.1	1.7	160.87	2.57	1.29	2.8	27.9	0.0	159.7	35.1
5	4.52	7.8	4.6	427.85	6.85	3.42	2.8	27.9	0.0	419.2	92.1
6	3.11	14.9	3.2	290.19	4.64	2.32	2.8	27.9	0.0	283.7	62.5
7	3.11	20.8	3.3	292.57	4.68	2.34	2.8	27.9	0.0	288.8	63.7
8	3.11	27.0	3.5	271.36	4.34	2.17	2.8	27.9	0.0	273.6	60.7
9	2.14	32.5	2.5	160.18	2.56	1.28	2.8	27.9	0.0	166.1	37.3
10	4.08	39.6	5.3	149.01	2.38	1.19	2.8	27.9	0.0	160.9	39.3

xc = 46.695 yc = 37.915 Rc = 28.715 Fs=2.334

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.41	-8.6	2.4	29.46	0.47	0.24	2.8	27.9	0.0	31.2	9.1
2	2.41	-3.8	2.4	80.85	1.29	0.65	2.8	27.9	0.0	82.3	19.6
3	1.99	0.6	2.0	98.83	1.58	0.79	2.8	27.9	0.0	98.6	22.5
4	2.82	5.4	2.8	151.28	2.42	1.21	2.8	27.9	0.0	148.7	33.8
5	2.41	10.7	2.4	111.63	1.79	0.89	2.8	27.9	0.0	108.9	25.1
6	2.41	15.6	2.5	123.22	1.97	0.99	2.8	27.9	0.0	120.3	27.5
7	2.41	20.7	2.6	123.88	1.98	0.99	2.8	27.9	0.0	121.9	27.9
8	2.41	25.9	2.7	112.6	1.8	0.9	2.8	27.9	0.0	112.5	26.1
9	2.41	31.4	2.8	87.87	1.41	0.7	2.8	27.9	0.0	89.8	21.6
10	2.41	37.2	3.0	46.62	0.75	0.37	2.8	27.9	0.0	48.5	13.3

xc = 47.399 yc = 38.569 Rc = 29.369 Fs=2.347

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.48	-9.3	2.5	31.93	0.51	0.26	2.8	27.9	0.0	33.9	9.7
2	2.48	-4.4	2.5	87.74	1.4	0.7	2.8	27.9	0.0	89.6	21.1
3	1.61	-0.4	1.6	82.06	1.31	0.66	2.8	27.9	0.0	82.2	18.6

4	3.34	4.4	3.3	181.96	2.91	1.46	2.8	27.9	0.0	179.4	40.4
5	2.48	10.2	2.5	125.99	2.02	1.01	2.8	27.9	0.0	123.0	28.0
6	2.48	15.1	2.6	139.46	2.23	1.12	2.8	27.9	0.0	136.2	30.7
7	2.48	20.2	2.6	141.35	2.26	1.13	2.8	27.9	0.0	139.1	31.4
8	2.48	25.4	2.7	130.65	2.09	1.05	2.8	27.9	0.0	130.5	29.7
9	2.48	30.9	2.9	105.78	1.69	0.85	2.8	27.9	0.0	108.2	25.3
10	2.48	36.8	3.1	48.55	0.78	0.39	2.8	27.9	0.0	50.4	13.7

xc = 48.102 yc = 37.915 Rc = 28.715 Fs=2.363

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.49	-10.3	2.5	33.53	0.54	0.27	2.8	27.9	0.0	35.9	10.0
2	2.49	-5.2	2.5	92.11	1.47	0.74	2.8	27.9	0.0	94.5	21.9
3	1.28	-1.5	1.3	66.12	1.06	0.53	2.8	27.9	0.0	66.5	14.9
4	3.71	3.5	3.7	204.66	3.27	1.64	2.8	27.9	0.0	202.3	45.2
5	2.49	9.7	2.5	135.47	2.17	1.08	2.8	27.9	0.0	132.4	29.7
6	2.49	14.8	2.6	149.93	2.4	1.2	2.8	27.9	0.0	146.5	32.6
7	2.49	20.0	2.7	152.36	2.44	1.22	2.8	27.9	0.0	150.0	33.4
8	2.49	25.5	2.8	141.7	2.27	1.13	2.8	27.9	0.0	141.8	31.9
9	2.33	30.9	2.7	109.58	1.75	0.88	2.8	27.9	0.0	112.3	25.8
10	2.66	36.9	3.3	56.56	0.9	0.45	2.8	27.9	0.0	59.0	15.6

xc = 48.805 yc = 38.569 Rc = 29.369 Fs=2.389

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.56	-10.9	2.6	36.1	0.58	0.29	2.8	27.9	0.0	38.8	10.6
2	3.44	-4.9	3.5	146.47	2.34	1.17	2.8	27.9	0.0	149.9	33.9
3	1.68	0.1	1.7	94.48	1.51	0.76	2.8	27.9	0.0	94.5	20.8
4	2.56	4.2	2.6	140.01	2.24	1.12	2.8	27.9	0.0	138.1	30.6
5	2.56	9.2	2.6	150.54	2.41	1.2	2.8	27.9	0.0	147.2	32.4
6	2.56	14.4	2.6	166.96	2.67	1.34	2.8	27.9	0.0	163.2	35.7
7	2.56	19.6	2.7	170.72	2.73	1.37	2.8	27.9	0.0	168.1	36.8
8	2.56	25.0	2.8	160.71	2.57	1.29	2.8	27.9	0.0	160.8	35.4
9	1.52	29.5	1.7	84.24	1.35	0.67	2.8	27.9	0.0	85.9	19.2
10	3.6	35.5	4.4	100.11	1.6	0.8	2.8	27.9	0.0	104.6	25.8

xc = 49.509 yc = 37.915 Rc = 28.715 Fs=2.424

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.57	-11.8	2.6	37.77	0.6	0.3	2.8	27.9	0.0	40.9	10.9
2	3.09	-6.1	3.1	131.87	2.11	1.05	2.8	27.9	0.0	135.9	30.2
3	2.06	-1.0	2.1	115.6	1.85	0.92	2.8	27.9	0.0	116.0	25.2
4	2.57	3.7	2.6	141.86	2.27	1.13	2.8	27.9	0.0	140.2	30.5
5	2.57	8.8	2.6	160.37	2.57	1.28	2.8	27.9	0.0	157.0	33.9
6	2.57	14.1	2.7	177.78	2.84	1.42	2.8	27.9	0.0	173.9	37.3
7	2.57	19.5	2.7	182.07	2.91	1.46	2.8	27.9	0.0	179.5	38.5
8	3.64	26.3	4.1	237.84	3.81	1.9	2.8	27.9	0.0	239.6	51.8
9	1.5	32.1	1.8	73.2	1.17	0.59	2.8	27.9	0.0	75.8	16.9
10	2.57	37.1	3.2	52.59	0.84	0.42	2.8	27.9	0.0	55.1	14.3

xc = 50.212 yc = 38.569 Rc = 27.169 Fs=2.359

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.17	-5.9	1.2	6.13	0.1	0.05	2.8	27.9	0.0	6.4	2.6
2	2.53	-2.0	2.5	29.72	0.48	0.24	2.8	27.9	0.0	30.0	8.9
3	1.85	2.6	1.9	21.25	0.34	0.17	2.8	27.9	0.0	21.0	6.3
4	1.85	6.6	1.9	31.97	0.51	0.26	2.8	27.9	0.0	31.2	8.4
5	1.85	10.5	1.9	44.6	0.71	0.36	2.8	27.9	0.0	43.3	10.9
6	1.85	14.5	1.9	52.29	0.84	0.42	2.8	27.9	0.0	50.8	12.4
7	1.85	18.6	2.0	54.81	0.88	0.44	2.8	27.9	0.0	53.5	13.0
8	1.85	22.8	2.0	51.82	0.83	0.41	2.8	27.9	0.0	50.9	12.6
9	1.85	27.1	2.1	42.83	0.69	0.34	2.8	27.9	0.0	42.5	10.9
10	1.85	31.5	2.2	22.07	0.35	0.18	2.8	27.9	0.0	21.7	6.8

xc = 50.916 yc = 37.915 Rc = 26.515 Fs=2.317

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)

-											
1	0.95	-7.3	1.0	4.28	0.07	0.03	2.8	27.9	0.0	4.6	2.0
2	2.81	-3.3	2.8	31.43	0.5	0.25	2.8	27.9	0.0	32.0	9.7
3	1.88	1.8	1.9	22.17	0.35	0.18	2.8	27.9	0.0	22.0	6.6
4	1.88	5.9	1.9	37.9	0.61	0.3	2.8	27.9	0.0	37.1	9.8
5	1.88	10.0	1.9	51.68	0.83	0.41	2.8	27.9	0.0	50.3	12.5
6	1.88	14.1	1.9	60.2	0.96	0.48	2.8	27.9	0.0	58.5	14.3
7	1.88	18.4	2.0	63.18	1.01	0.51	2.8	27.9	0.0	61.6	15.0
8	1.88	22.7	2.0	60.27	0.96	0.48	2.8	27.9	0.0	59.3	14.5
9	1.88	27.2	2.1	50.94	0.82	0.41	2.8	27.9	0.0	50.7	12.8
10	1.88	31.9	2.2	23.09	0.37	0.18	2.8	27.9	0.0	22.7	7.2

xc = 51.619 yc = 38.569 Rc = 27.169 Fs=2.301

-											
Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
-											
1	0.74	-8.4	0.8	2.71	0.04	0.02	2.8	27.9	0.0	3.0	1.4
2	3.15	-4.3	3.2	33.18	0.53	0.27	2.8	27.9	0.0	34.1	10.6
3	1.95	1.1	1.9	25.0	0.4	0.2	2.8	27.9	0.0	24.9	7.4
4	1.95	5.2	2.0	46.27	0.74	0.37	2.8	27.9	0.0	45.4	11.7
5	1.95	9.3	2.0	61.98	0.99	0.5	2.8	27.9	0.0	60.4	14.8
6	1.95	13.5	2.0	71.99	1.15	0.58	2.8	27.9	0.0	70.0	16.9
7	1.95	17.8	2.0	76.02	1.22	0.61	2.8	27.9	0.0	74.1	17.8
8	1.95	22.2	2.1	73.71	1.18	0.59	2.8	27.9	0.0	72.5	17.5
9	1.15	25.8	1.3	39.6	0.63	0.32	2.8	27.9	0.0	39.3	9.6
10	2.74	30.5	3.2	47.54	0.76	0.38	2.8	27.9	0.0	47.3	13.4

xc = 52.322 yc = 37.915 Rc = 26.515 Fs=2.318

-											
Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
-											
1	0.48	-9.9	0.5	1.2	0.02	0.01	2.8	27.9	0.0	1.4	0.8
2	3.46	-5.6	3.5	32.94	0.53	0.26	2.8	27.9	0.0	34.2	10.9
3	1.97	0.3	2.0	29.73	0.48	0.24	2.8	27.9	0.0	29.7	8.3
4	1.97	4.5	2.0	52.52	0.84	0.42	2.8	27.9	0.0	51.7	12.9
5	1.97	8.8	2.0	69.43	1.11	0.56	2.8	27.9	0.0	67.7	16.3
6	1.97	13.2	2.0	80.29	1.28	0.64	2.8	27.9	0.0	78.1	18.5
7	1.97	17.6	2.1	84.82	1.36	0.68	2.8	27.9	0.0	82.8	19.5

8	2.67	23.0	2.9	110.32	1.77	0.88	2.8	27.9	0.0	108.9	25.8
9	1.28	27.7	1.4	40.15	0.64	0.32	2.8	27.9	0.0	40.1	9.9
10	1.97	31.7	2.3	25.4	0.41	0.2	2.8	27.9	0.0	25.1	7.8

xc = 53.026 yc = 38.569 Rc = 27.169 Fs=2.37

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.25	-10.9	0.3	0.33	0.01	0.0	2.8	27.9	0.0	0.4	0.4
2	3.84	-6.6	3.9	32.58	0.52	0.26	2.8	27.9	0.0	34.1	11.1
3	2.05	-0.3	2.0	36.48	0.58	0.29	2.8	27.9	0.0	36.5	9.6
4	2.05	4.0	2.1	61.83	0.99	0.49	2.8	27.9	0.0	61.0	14.6
5	2.05	8.3	2.1	80.81	1.29	0.65	2.8	27.9	0.0	79.0	18.3
6	2.05	12.7	2.1	93.24	1.49	0.75	2.8	27.9	0.0	90.9	20.7
7	2.05	17.2	2.1	98.84	1.58	0.79	2.8	27.9	0.0	96.7	21.9
8	1.93	21.6	2.1	92.01	1.47	0.74	2.8	27.9	0.0	90.8	20.7
9	2.16	26.4	2.4	77.17	1.23	0.62	2.8	27.9	0.0	77.1	18.2
10	2.05	31.4	2.4	25.58	0.41	0.2	2.8	27.9	0.0	25.3	7.7

xc = 53.729 yc = 37.915 Rc = 26.515 Fs=2.373

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.07	-9.9	2.1	8.46	0.14	0.07	2.8	27.9	0.0	9.3	4.1
2	2.07	-5.4	2.1	20.1	0.32	0.16	2.8	27.9	0.0	20.8	6.5
3	2.07	-0.9	2.1	43.03	0.69	0.34	2.8	27.9	0.0	43.2	11.0
4	2.07	3.6	2.1	69.86	1.12	0.56	2.8	27.9	0.0	69.0	16.2
5	2.07	8.1	2.1	89.86	1.44	0.72	2.8	27.9	0.0	87.9	20.1
6	2.07	12.6	2.1	102.89	1.65	0.82	2.8	27.9	0.0	100.4	22.6
7	2.07	17.3	2.2	108.61	1.74	0.87	2.8	27.9	0.0	106.3	23.9
8	1.36	21.2	1.5	70.42	1.13	0.56	2.8	27.9	0.0	69.5	15.7
9	2.79	26.1	3.1	106.31	1.7	0.85	2.8	27.9	0.0	106.2	24.9
10	2.07	32.2	2.5	22.58	0.36	0.18	2.8	27.9	0.0	22.2	7.1

xc = 54.432 yc = 38.569 Rc = 27.169 Fs=2.411

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.13	-9.8	2.2	8.8	0.14	0.07	2.8	27.9	0.0	9.7	4.2
2	2.13	-5.2	2.1	20.82	0.33	0.17	2.8	27.9	0.0	21.5	6.6
3	2.13	-0.7	2.1	55.29	0.88	0.44	2.8	27.9	0.0	55.5	13.3
4	2.13	3.8	2.1	83.3	1.33	0.67	2.8	27.9	0.0	82.3	18.7
5	2.13	8.3	2.2	104.1	1.67	0.83	2.8	27.9	0.0	101.9	22.6
6	2.13	12.9	2.2	117.51	1.88	0.94	2.8	27.9	0.0	114.8	25.2
7	2.46	17.9	2.6	142.56	2.28	1.14	2.8	27.9	0.0	139.9	30.7
8	1.8	22.7	1.9	90.43	1.45	0.72	2.8	27.9	0.0	89.7	20.0
9	2.13	27.3	2.4	68.08	1.09	0.54	2.8	27.9	0.0	68.3	16.2
10	2.13	32.4	2.5	22.88	0.37	0.18	2.8	27.9	0.0	22.6	7.2

xc = 55.136 yc = 37.915 Rc = 26.434 Fs=2.432

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.06	-9.1	2.1	7.7	0.12	0.06	2.8	27.9	0.0	8.4	3.8
2	2.06	-4.6	2.1	31.94	0.51	0.26	2.8	27.9	0.0	32.7	8.6
3	2.06	-0.1	2.1	63.89	1.02	0.51	2.8	27.9	0.0	63.9	14.8
4	2.06	4.3	2.1	89.18	1.43	0.71	2.8	27.9	0.0	88.0	19.6
5	2.06	8.8	2.1	107.77	1.72	0.86	2.8	27.9	0.0	105.5	23.1
6	2.06	13.4	2.1	119.45	1.91	0.96	2.8	27.9	0.0	116.8	25.3
7	1.72	17.6	1.8	103.23	1.65	0.83	2.8	27.9	0.0	101.3	21.9
8	2.4	22.4	2.6	122.03	1.95	0.98	2.8	27.9	0.0	121.0	26.7
9	2.06	27.7	2.3	61.46	0.98	0.49	2.8	27.9	0.0	61.7	14.7
10	2.06	32.9	2.5	21.91	0.35	0.18	2.8	27.9	0.0	21.7	6.9

xc = 55.839 yc = 38.569 Rc = 26.908 Fs=2.485

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.97	-7.0	2.0	13.0	0.21	0.1	2.8	27.9	0.0	13.7	4.7
2	1.97	-2.8	2.0	45.76	0.73	0.37	2.8	27.9	0.0	46.3	11.0
3	1.97	1.4	2.0	72.76	1.16	0.58	2.8	27.9	0.0	72.4	16.0

4	1.97	5.6	2.0	94.0	1.5	0.75	2.8	27.9	0.0	92.5	19.9
5	1.97	9.9	2.0	109.42	1.75	0.88	2.8	27.9	0.0	107.1	22.8
6	2.56	14.8	2.6	155.1	2.48	1.24	2.8	27.9	0.0	151.9	32.1
7	1.39	19.2	1.5	79.32	1.27	0.63	2.8	27.9	0.0	78.2	16.7
8	1.97	23.1	2.1	86.88	1.39	0.7	2.8	27.9	0.0	86.4	18.9
9	1.97	27.7	2.2	52.07	0.83	0.42	2.8	27.9	0.0	52.3	12.4
10	1.97	32.6	2.3	19.69	0.32	0.16	2.8	27.9	0.0	19.4	6.2

xc = 56.543 yc = 37.915 Rc = 26.123 Fs=2.55

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.93	-7.0	1.9	17.77	0.28	0.14	2.8	27.9	0.0	18.6	5.4
2	1.93	-2.8	1.9	49.08	0.79	0.39	2.8	27.9	0.0	49.7	11.3
3	1.93	1.4	1.9	74.86	1.2	0.6	2.8	27.9	0.0	74.5	16.0
4	1.93	5.7	1.9	95.11	1.52	0.76	2.8	27.9	0.0	93.6	19.6
5	1.93	10.0	2.0	109.76	1.76	0.88	2.8	27.9	0.0	107.5	22.3
6	1.98	14.3	2.0	122.03	1.95	0.98	2.8	27.9	0.0	119.7	24.6
7	1.87	18.8	2.0	106.28	1.7	0.85	2.8	27.9	0.0	104.9	21.8
8	1.93	23.2	2.1	81.1	1.3	0.65	2.8	27.9	0.0	80.8	17.4
9	1.93	27.9	2.2	50.32	0.81	0.4	2.8	27.9	0.0	50.7	11.8
10	1.93	32.8	2.3	19.04	0.3	0.15	2.8	27.9	0.0	18.9	5.9

xc = 57.246 yc = 38.569 Rc = 26.597 Fs=2.654

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.95	-7.2	2.0	18.22	0.29	0.15	2.8	27.9	0.0	19.0	5.3
2	1.95	-2.9	2.0	50.39	0.81	0.4	2.8	27.9	0.0	51.0	11.1
3	1.95	1.3	1.9	76.94	1.23	0.62	2.8	27.9	0.0	76.6	15.8
4	1.95	5.5	2.0	97.9	1.57	0.78	2.8	27.9	0.0	96.5	19.4
5	1.95	9.7	2.0	113.17	1.81	0.91	2.8	27.9	0.0	111.0	22.0
6	1.3	13.3	1.3	81.02	1.3	0.65	2.8	27.9	0.0	79.5	15.7
7	2.6	17.6	2.7	145.1	2.32	1.16	2.8	27.9	0.0	143.2	28.6
8	1.95	22.9	2.1	76.05	1.22	0.61	2.8	27.9	0.0	75.9	15.8
9	1.95	27.5	2.2	50.13	0.8	0.4	2.8	27.9	0.0	50.6	11.3
10	1.95	32.4	2.3	18.97	0.3	0.15	2.8	27.9	0.0	18.9	5.6

xc = 57.949 yc = 37.915 Rc = 25.811 Fs=2.749

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.93	-7.8	1.9	18.35	0.29	0.15	2.8	27.9	0.0	19.2	5.2
2	1.93	-3.5	1.9	50.74	0.81	0.41	2.8	27.9	0.0	51.5	10.8
3	1.93	0.8	1.9	77.49	1.24	0.62	2.8	27.9	0.0	77.3	15.3
4	1.93	5.1	1.9	98.61	1.58	0.79	2.8	27.9	0.0	97.3	18.8
5	2.79	10.4	2.8	168.9	2.7	1.35	2.8	27.9	0.0	165.9	31.7
6	1.07	14.8	1.1	65.28	1.04	0.52	2.8	27.9	0.0	64.3	12.3
7	1.93	18.3	2.0	100.81	1.61	0.81	2.8	27.9	0.0	99.8	19.4
8	1.93	22.9	2.1	72.72	1.16	0.58	2.8	27.9	0.0	72.7	14.7
9	1.93	27.6	2.2	49.72	0.8	0.4	2.8	27.9	0.0	50.4	10.8
10	1.93	32.6	2.3	18.85	0.3	0.15	2.8	27.9	0.0	18.9	5.4

xc = 58.653 yc = 38.569 Rc = 28.268 Fs=2.819

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.86	-16.9	3.0	27.42	0.44	0.22	2.8	27.9	0.0	31.1	8.0
2	2.86	-10.9	2.9	92.98	1.49	0.74	2.8	27.9	0.0	98.5	19.4
3	2.86	-5.1	2.9	170.95	2.74	1.37	2.8	27.9	0.0	174.5	32.4
4	2.86	0.7	2.9	232.03	3.71	1.86	2.8	27.9	0.0	231.5	42.1
5	3.55	7.3	3.6	348.67	5.58	2.79	2.8	27.9	0.0	343.6	61.9
6	2.17	13.2	2.2	215.99	3.46	1.73	2.8	27.9	0.0	212.8	38.4
7	2.86	18.5	3.0	244.18	3.91	1.95	2.8	27.9	0.0	242.7	44.2
8	2.86	24.7	3.1	202.71	3.24	1.62	2.8	27.9	0.0	205.7	38.0
9	2.86	31.3	3.3	142.75	2.28	1.14	2.8	27.9	0.0	149.7	28.6
10	2.86	38.4	3.7	55.86	0.89	0.45	2.8	27.9	0.0	60.5	13.6

xc = 59.356 yc = 37.915 Rc = 27.394 Fs=2.816

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)

-											
1	2.73	-15.9	2.8	23.48	0.38	0.19	2.8	27.9	0.0	26.4	7.1
2	2.73	-10.1	2.8	104.99	1.68	0.84	2.8	27.9	0.0	110.4	21.4
3	2.73	-4.3	2.7	173.74	2.78	1.39	2.8	27.9	0.0	176.7	32.7
4	2.73	1.4	2.7	227.42	3.64	1.82	2.8	27.9	0.0	226.5	41.2
5	2.61	7.0	2.6	253.75	4.06	2.03	2.8	27.9	0.0	250.1	45.1
6	2.85	12.8	2.9	274.77	4.4	2.2	2.8	27.9	0.0	270.7	48.9
7	2.73	18.9	2.9	221.75	3.55	1.77	2.8	27.9	0.0	220.6	40.3
8	2.73	25.1	3.0	186.4	2.98	1.49	2.8	27.9	0.0	189.4	35.1
9	2.73	31.6	3.2	130.89	2.09	1.05	2.8	27.9	0.0	137.4	26.4
10	2.73	38.6	3.5	51.09	0.82	0.41	2.8	27.9	0.0	55.3	12.6

xc = 60.059 yc = 38.569 Rc = 27.499 Fs=2.901

-											
Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
-											
1	2.55	-13.4	2.6	38.85	0.62	0.31	2.8	27.9	0.0	42.1	9.3
2	2.55	-7.9	2.6	106.82	1.71	0.85	2.8	27.9	0.0	110.7	20.6
3	2.55	-2.6	2.5	162.32	2.6	1.3	2.8	27.9	0.0	163.8	29.4
4	2.55	2.7	2.5	205.69	3.29	1.65	2.8	27.9	0.0	204.2	36.1
5	1.37	6.8	1.4	124.3	1.99	0.99	2.8	27.9	0.0	122.6	21.6
6	3.72	12.2	3.8	322.54	5.16	2.58	2.8	27.9	0.0	317.9	56.1
7	2.55	19.0	2.7	184.48	2.95	1.48	2.8	27.9	0.0	183.8	32.9
8	2.55	24.7	2.8	153.99	2.46	1.23	2.8	27.9	0.0	156.4	28.4
9	2.55	30.7	3.0	107.32	1.72	0.86	2.8	27.9	0.0	112.2	21.2
10	2.55	37.1	3.2	41.51	0.66	0.33	2.8	27.9	0.0	44.4	10.2

xc = 60.763 yc = 37.915 Rc = 26.624 Fs=3.003

-											
Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
-											
1	2.49	-13.8	2.6	37.59	0.6	0.3	2.8	27.9	0.0	40.8	8.7
2	2.49	-8.3	2.5	103.34	1.65	0.83	2.8	27.9	0.0	107.3	19.3
3	2.49	-2.9	2.5	157.06	2.51	1.26	2.8	27.9	0.0	158.7	27.6
4	3.35	3.4	3.4	276.7	4.43	2.21	2.8	27.9	0.0	274.4	46.8
5	1.62	8.7	1.6	143.35	2.29	1.15	2.8	27.9	0.0	141.3	24.0
6	2.49	13.3	2.6	200.01	3.2	1.6	2.8	27.9	0.0	197.5	33.8
7	2.49	18.8	2.6	175.53	2.81	1.4	2.8	27.9	0.0	175.1	30.3

8	2.49	24.6	2.7	146.74	2.35	1.17	2.8	27.9	0.0	149.4	26.3
9	2.49	30.7	2.9	102.4	1.64	0.82	2.8	27.9	0.0	107.4	19.7
10	2.49	37.2	3.1	39.66	0.63	0.32	2.8	27.9	0.0	42.6	9.5

xc = 61.466 yc = 38.569 Rc = 28.813 Fs=3.004

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.13	-19.5	3.3	38.05	0.61	0.3	2.8	27.9	0.0	43.8	9.8
2	3.13	-13.0	3.2	158.59	2.54	1.27	2.8	27.9	0.0	169.6	29.9
3	3.13	-6.6	3.2	258.32	4.13	2.07	2.8	27.9	0.0	265.3	45.2
4	4.28	0.8	4.3	476.09	7.62	3.81	2.8	27.9	0.0	475.0	79.7
5	1.98	7.0	2.0	239.95	3.84	1.92	2.8	27.9	0.0	236.9	39.6
6	3.13	12.2	3.2	352.34	5.64	2.82	2.8	27.9	0.0	347.8	58.5
7	3.13	18.7	3.3	326.06	5.22	2.61	2.8	27.9	0.0	325.6	55.0
8	3.13	25.4	3.5	279.21	4.47	2.23	2.8	27.9	0.0	286.0	48.8
9	3.13	32.6	3.7	203.05	3.25	1.62	2.8	27.9	0.0	216.7	37.9
10	3.13	40.4	4.1	89.88	1.44	0.72	2.8	27.9	0.0	101.2	19.7

xc = 62.17 yc = 37.915 Rc = 27.928 Fs=3.089

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.0	-18.6	3.2	58.63	0.94	0.47	2.8	27.9	0.0	66.2	12.9
2	3.0	-12.2	3.1	168.73	2.7	1.35	2.8	27.9	0.0	179.3	30.5
3	3.0	-6.0	3.0	257.96	4.13	2.06	2.8	27.9	0.0	264.0	43.6
4	3.24	0.4	3.2	356.72	5.71	2.85	2.8	27.9	0.0	356.3	58.2
5	2.75	6.6	2.8	322.63	5.16	2.58	2.8	27.9	0.0	318.8	52.0
6	3.0	12.6	3.1	324.55	5.19	2.6	2.8	27.9	0.0	320.8	52.5
7	3.0	19.0	3.2	303.6	4.86	2.43	2.8	27.9	0.0	303.9	50.0
8	3.0	25.7	3.3	259.56	4.15	2.08	2.8	27.9	0.0	266.7	44.3
9	3.0	32.8	3.6	188.83	3.02	1.51	2.8	27.9	0.0	202.4	34.5
10	3.0	40.5	3.9	82.62	1.32	0.66	2.8	27.9	0.0	93.4	17.8

xc = 62.873 yc = 38.569 Rc = 27.974 Fs=3.181

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.87	-17.4	3.0	56.15	0.9	0.45	2.8	27.9	0.0	62.6	11.9
2	2.87	-11.3	2.9	153.93	2.46	1.23	2.8	27.9	0.0	162.4	26.9
3	2.87	-5.3	2.9	233.56	3.74	1.87	2.8	27.9	0.0	238.2	38.3
4	2.29	0.0	2.3	231.19	3.7	1.85	2.8	27.9	0.0	231.2	36.8
5	3.46	5.9	3.5	365.74	5.85	2.93	2.8	27.9	0.0	361.8	57.5
6	2.87	12.5	2.9	283.05	4.53	2.26	2.8	27.9	0.0	280.0	44.7
7	2.87	18.6	3.0	264.69	4.24	2.12	2.8	27.9	0.0	265.0	42.5
8	2.87	24.9	3.2	226.21	3.62	1.81	2.8	27.9	0.0	232.0	37.6
9	2.87	31.6	3.4	164.71	2.64	1.32	2.8	27.9	0.0	175.4	29.2
10	2.87	38.9	3.7	71.5	1.14	0.57	2.8	27.9	0.0	79.7	15.0

xc = 63.576 yc = 37.915 Rc = 29.078 Fs=3.28

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.45	-23.3	3.8	58.7	0.94	0.47	2.8	27.9	0.0	69.5	13.1
2	3.45	-16.0	3.6	223.82	3.58	1.79	2.8	27.9	0.0	244.0	38.6
3	3.45	-9.0	3.5	356.77	5.71	2.85	2.8	27.9	0.0	370.3	57.1
4	3.26	-2.4	3.3	431.79	6.91	3.45	2.8	27.9	0.0	434.9	66.4
5	3.65	4.4	3.7	518.61	8.3	4.15	2.8	27.9	0.0	514.1	78.3
6	3.45	11.5	3.5	472.36	7.56	3.78	2.8	27.9	0.0	467.5	71.3
7	3.45	18.6	3.6	448.01	7.17	3.58	2.8	27.9	0.0	449.5	68.8
8	3.45	26.0	3.8	390.1	6.24	3.12	2.8	27.9	0.0	403.6	62.2
9	2.0	32.1	2.4	183.51	2.94	1.47	2.8	27.9	0.0	197.3	30.8
10	4.91	40.8	6.5	217.24	3.48	1.74	2.8	27.9	0.0	250.8	41.8

xc = 64.28 yc = 38.569 Rc = 29.065 Fs=3.39

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.27	-20.9	3.5	80.57	1.29	0.64	2.8	27.9	0.0	92.3	15.7
2	3.27	-14.1	3.4	219.91	3.52	1.76	2.8	27.9	0.0	235.9	36.0
3	3.27	-7.6	3.3	332.64	5.32	2.66	2.8	27.9	0.0	342.4	51.1

4	1.91	-2.4	1.9	235.88	3.77	1.89	2.8	27.9	0.0	237.6	35.2
5	4.63	4.0	4.6	597.9	9.57	4.78	2.8	27.9	0.0	593.2	87.7
6	3.27	11.9	3.3	410.68	6.57	3.29	2.8	27.9	0.0	407.0	60.3
7	3.27	18.6	3.4	388.02	6.21	3.1	2.8	27.9	0.0	389.9	58.0
8	4.83	27.4	5.4	472.84	7.57	3.78	2.8	27.9	0.0	494.0	74.2
9	1.71	34.8	2.1	113.44	1.82	0.91	2.8	27.9	0.0	124.7	19.3
10	3.27	41.1	4.3	90.15	1.44	0.72	2.8	27.9	0.0	103.9	18.0

xc = 64.983 yc = 37.915 Rc = 30.079 Fs=3.519

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.84	-26.4	4.3	80.21	1.28	0.64	2.8	27.9	0.0	97.7	16.5
2	3.84	-18.5	4.0	291.65	4.67	2.33	2.8	27.9	0.0	323.2	47.2
3	3.84	-10.9	3.9	467.89	7.49	3.74	2.8	27.9	0.0	489.9	69.9
4	2.77	-4.5	2.8	423.11	6.77	3.38	2.8	27.9	0.0	429.2	60.7
5	4.91	2.8	4.9	802.62	12.84	6.42	2.8	27.9	0.0	798.0	112.7
6	3.84	11.2	3.9	622.17	9.95	4.98	2.8	27.9	0.0	617.0	87.2
7	3.84	18.8	4.1	592.14	9.47	4.74	2.8	27.9	0.0	596.8	84.6
8	3.41	26.3	3.8	463.85	7.42	3.71	2.8	27.9	0.0	483.4	68.9
9	4.27	34.9	5.2	411.61	6.59	3.29	2.8	27.9	0.0	455.8	66.1
10	3.84	45.1	5.4	137.29	2.2	1.1	2.8	27.9	0.0	167.5	26.8

xc = 65.686 yc = 38.569 Rc = 30.009 Fs=3.599

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.64	-23.9	4.0	102.43	1.64	0.82	2.8	27.9	0.0	120.4	18.9
2	3.64	-16.5	3.8	289.2	4.63	2.31	2.8	27.9	0.0	314.8	44.8
3	4.98	-8.0	5.0	632.14	10.11	5.06	2.8	27.9	0.0	651.2	90.6
4	2.31	-1.0	2.3	345.21	5.52	2.76	2.8	27.9	0.0	346.1	47.9
5	3.64	4.7	3.7	539.18	8.63	4.31	2.8	27.9	0.0	534.9	74.1
6	3.64	11.7	3.7	545.25	8.72	4.36	2.8	27.9	0.0	541.3	75.0
7	3.64	19.0	3.9	516.64	8.27	4.13	2.8	27.9	0.0	521.4	72.5
8	2.76	25.6	3.1	348.29	5.57	2.79	2.8	27.9	0.0	361.9	50.6
9	4.53	33.7	5.4	404.59	6.47	3.24	2.8	27.9	0.0	444.1	63.2
10	3.64	43.7	5.0	116.03	1.86	0.93	2.8	27.9	0.0	139.3	22.2

xc = 66.39 yc = 37.915 Rc = 29.098 Fs=3.701

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.55	-24.2	3.9	104.51	1.67	0.84	2.8	27.9	0.0	123.0	18.7
2	3.55	-16.7	3.7	283.65	4.54	2.27	2.8	27.9	0.0	309.0	42.7
3	4.19	-8.9	4.2	516.3	8.26	4.13	2.8	27.9	0.0	533.9	72.4
4	2.92	-1.8	2.9	421.11	6.74	3.37	2.8	27.9	0.0	423.1	57.1
5	3.55	4.6	3.6	514.86	8.24	4.12	2.8	27.9	0.0	511.0	68.9
6	3.55	11.6	3.6	521.09	8.34	4.17	2.8	27.9	0.0	517.6	69.8
7	3.55	18.9	3.8	494.15	7.91	3.95	2.8	27.9	0.0	499.2	67.5
8	2.41	25.3	2.7	301.2	4.82	2.41	2.8	27.9	0.0	313.0	42.5
9	4.69	33.4	5.6	416.67	6.67	3.33	2.8	27.9	0.0	457.5	63.4
10	3.55	43.8	4.9	111.06	1.78	0.89	2.8	27.9	0.0	134.0	20.8

xc = 67.093 yc = 38.569 Rc = 30.813 Fs=3.77

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.95	-26.3	4.4	123.59	1.98	0.99	2.8	27.9	0.0	148.8	22.0
2	3.95	-18.3	4.2	357.15	5.71	2.86	2.8	27.9	0.0	393.9	53.1
3	4.6	-10.1	4.7	647.76	10.36	5.18	2.8	27.9	0.0	673.9	89.2
4	3.31	-2.7	3.3	545.69	8.73	4.37	2.8	27.9	0.0	549.7	72.4
5	3.95	4.1	4.0	666.17	10.66	5.33	2.8	27.9	0.0	661.6	87.2
6	3.95	11.5	4.0	675.55	10.81	5.4	2.8	27.9	0.0	671.4	88.5
7	4.78	20.0	5.1	768.84	12.3	6.15	2.8	27.9	0.0	780.7	103.1
8	3.13	28.1	3.5	416.91	6.67	3.34	2.8	27.9	0.0	441.1	58.7
9	3.95	35.9	4.9	367.0	5.87	2.94	2.8	27.9	0.0	412.5	56.0
10	3.95	45.7	5.7	149.78	2.4	1.2	2.8	27.9	0.0	186.2	27.6

xc = 67.797 yc = 37.915 Rc = 29.889 Fs=3.879

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)

-											
1	3.85	-26.5	4.3	130.64	2.09	1.05	2.8	27.9	0.0	157.1	22.3
2	3.85	-18.5	4.1	352.96	5.65	2.82	2.8	27.9	0.0	389.1	51.0
3	3.72	-10.9	3.8	509.71	8.16	4.08	2.8	27.9	0.0	532.4	68.6
4	3.98	-3.5	4.0	633.48	10.14	5.07	2.8	27.9	0.0	639.6	82.0
5	3.85	4.1	3.9	636.01	10.18	5.09	2.8	27.9	0.0	631.9	81.0
6	3.85	11.5	3.9	645.0	10.32	5.16	2.8	27.9	0.0	641.5	82.2
7	4.32	19.7	4.6	683.57	10.94	5.47	2.8	27.9	0.0	694.1	89.2
8	3.38	27.8	3.8	445.3	7.12	3.56	2.8	27.9	0.0	471.1	61.0
9	3.85	36.0	4.8	350.18	5.6	2.8	2.8	27.9	0.0	395.0	52.1
10	3.85	45.9	5.5	143.06	2.29	1.14	2.8	27.9	0.0	178.8	25.8

xc = 68.50 yc = 38.569 Rc = 29.784 Fs=3.971

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Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.72	-25.4	4.1	118.7	1.9	0.95	2.8	27.9	0.0	140.8	19.7
2	3.72	-17.7	3.9	321.59	5.15	2.57	2.8	27.9	0.0	352.0	45.2
3	2.68	-11.3	2.7	333.41	5.33	2.67	2.8	27.9	0.0	348.8	44.0
4	4.77	-4.1	4.8	684.43	10.95	5.48	2.8	27.9	0.0	692.4	87.0
5	3.72	4.1	3.7	567.23	9.08	4.54	2.8	27.9	0.0	563.6	70.7
6	3.72	11.4	3.8	575.9	9.21	4.61	2.8	27.9	0.0	573.0	71.9
7	3.78	18.9	4.0	555.62	8.89	4.44	2.8	27.9	0.0	563.0	70.8
8	3.67	26.7	4.1	446.84	7.15	3.57	2.8	27.9	0.0	470.1	59.6
9	3.72	35.0	4.5	308.6	4.94	2.47	2.8	27.9	0.0	345.3	44.8
10	3.72	44.4	5.2	125.11	2.0	1.0	2.8	27.9	0.0	153.6	22.0

xc = 69.203 yc = 37.915 Rc = 30.546 Fs=4.009

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Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.1	-28.4	4.7	155.74	2.49	1.25	2.8	27.9	0.0	191.0	25.9
2	4.1	-19.9	4.4	419.06	6.7	3.35	2.8	27.9	0.0	467.0	58.8
3	3.13	-12.8	3.2	461.9	7.39	3.7	2.8	27.9	0.0	487.5	60.6
4	5.07	-5.0	5.1	867.41	13.88	6.94	2.8	27.9	0.0	880.4	108.9
5	4.1	3.6	4.1	748.68	11.98	5.99	2.8	27.9	0.0	744.4	92.0
6	4.1	11.4	4.2	760.66	12.17	6.09	2.8	27.9	0.0	757.1	93.6
7	2.74	18.0	2.9	489.91	7.84	3.92	2.8	27.9	0.0	495.2	61.3

8	5.46	26.4	6.1	820.02	13.12	6.56	2.8	27.9	0.0	862.3	107.4
9	4.1	37.0	5.1	421.88	6.75	3.38	2.8	27.9	0.0	482.0	61.1
10	4.1	47.5	6.1	174.26	2.79	1.39	2.8	27.9	0.0	224.3	30.8

xc = 69.907 yc = 38.569 Rc = 28.771 Fs=4.225

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.51	-24.9	3.9	103.99	1.66	0.83	2.8	27.9	0.0	122.2	16.3
2	4.43	-16.5	4.6	382.37	6.12	3.06	2.8	27.9	0.0	413.4	49.9
3	2.59	-9.2	2.6	303.76	4.86	2.43	2.8	27.9	0.0	313.8	37.3
4	3.51	-3.1	3.5	438.9	7.02	3.51	2.8	27.9	0.0	442.4	52.5
5	3.51	3.9	3.5	478.52	7.66	3.83	2.8	27.9	0.0	475.8	56.3
6	3.51	11.0	3.6	487.54	7.8	3.9	2.8	27.9	0.0	485.5	57.5
7	2.87	17.5	3.0	382.56	6.12	3.06	2.8	27.9	0.0	386.7	45.9
8	4.15	25.1	4.6	459.18	7.35	3.67	2.8	27.9	0.0	480.2	57.5
9	3.51	33.9	4.2	258.28	4.13	2.07	2.8	27.9	0.0	287.5	35.3
10	3.51	42.9	4.8	104.14	1.67	0.83	2.8	27.9	0.0	126.1	17.3

xc = 70.61 yc = 37.915 Rc = 29.457 Fs=4.276

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.88	-27.9	4.4	137.45	2.2	1.1	2.8	27.9	0.0	166.8	21.4
2	5.19	-18.3	5.5	542.82	8.69	4.34	2.8	27.9	0.0	594.9	70.2
3	2.56	-10.4	2.6	363.08	5.81	2.9	2.8	27.9	0.0	377.3	44.0
4	3.88	-4.1	3.9	588.18	9.41	4.71	2.8	27.9	0.0	594.7	69.3
5	3.88	3.4	3.9	640.3	10.24	5.12	2.8	27.9	0.0	637.0	74.0
6	5.69	12.9	5.8	952.43	15.24	7.62	2.8	27.9	0.0	951.8	110.6
7	2.07	20.7	2.2	316.98	5.07	2.54	2.8	27.9	0.0	324.6	37.9
8	3.88	27.1	4.4	492.55	7.88	3.94	2.8	27.9	0.0	522.0	61.4
9	3.88	36.0	4.8	358.05	5.73	2.86	2.8	27.9	0.0	407.3	48.7
10	3.88	46.1	5.6	146.93	2.35	1.18	2.8	27.9	0.0	186.7	24.3

xc = 71.313 yc = 38.569 Rc = 23.097 Fs=4.204

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.54	-10.3	1.6	4.77	0.08	0.04	2.8	27.9	0.0	5.1	1.5
2	1.54	-6.5	1.6	15.52	0.25	0.12	2.8	27.9	0.0	15.9	2.8
3	1.54	-2.6	1.5	27.27	0.44	0.22	2.8	27.9	0.0	27.5	4.1
4	1.54	1.2	1.5	35.82	0.57	0.29	2.8	27.9	0.0	35.7	5.0
5	1.54	5.0	1.5	41.18	0.66	0.33	2.8	27.9	0.0	40.8	5.6
6	1.54	8.9	1.6	43.31	0.69	0.35	2.8	27.9	0.0	42.9	5.9
7	1.54	12.8	1.6	42.13	0.67	0.34	2.8	27.9	0.0	41.9	5.8
8	1.54	16.7	1.6	37.5	0.6	0.3	2.8	27.9	0.0	37.6	5.3
9	1.26	20.4	1.3	24.7	0.4	0.2	2.8	27.9	0.0	25.0	3.7
10	1.82	24.6	2.0	16.1	0.26	0.13	2.8	27.9	0.0	16.3	3.1

xc = 72.017 yc = 37.915 Rc = 22.198 Fs=4.203

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.36	-8.0	1.4	5.99	0.1	0.05	2.8	27.9	0.0	6.3	1.5
2	1.36	-4.5	1.4	16.23	0.26	0.13	2.8	27.9	0.0	16.5	2.7
3	1.36	-1.0	1.4	24.18	0.39	0.19	2.8	27.9	0.0	24.2	3.6
4	1.36	2.5	1.4	29.86	0.48	0.24	2.8	27.9	0.0	29.7	4.2
5	1.36	6.0	1.4	33.26	0.53	0.27	2.8	27.9	0.0	33.0	4.6
6	1.36	9.6	1.4	34.35	0.55	0.27	2.8	27.9	0.0	34.0	4.7
7	1.36	13.2	1.4	33.08	0.53	0.26	2.8	27.9	0.0	32.9	4.6
8	1.36	16.8	1.4	29.35	0.47	0.23	2.8	27.9	0.0	29.4	4.2
9	0.89	19.9	1.0	15.99	0.26	0.13	2.8	27.9	0.0	16.1	2.4
10	1.82	23.6	2.0	15.5	0.25	0.12	2.8	27.9	0.0	15.6	3.0

xc = 15.747 yc = 39.223 Rc = 40.161 Fs=2.324

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.87	-12.2	4.0	86.51	1.38	0.69	2.8	27.9	0.0	93.7	23.7
2	3.87	-6.6	3.9	236.49	3.78	1.89	2.8	27.9	0.0	244.5	54.9
3	2.95	-1.7	3.0	262.58	4.2	2.1	2.8	27.9	0.0	264.5	58.0

4	4.78	3.8	4.8	466.35	7.46	3.73	2.8	27.9	0.0	460.7	100.7
5	3.87	10.0	3.9	406.78	6.51	3.25	2.8	27.9	0.0	397.8	86.7
6	3.87	15.7	4.0	438.55	7.02	3.51	2.8	27.9	0.0	429.3	93.3
7	3.49	21.2	3.7	395.42	6.33	3.16	2.8	27.9	0.0	391.1	85.1
8	4.25	27.3	4.8	383.11	6.13	3.06	2.8	27.9	0.0	387.0	85.4
9	3.87	34.0	4.7	218.81	3.5	1.75	2.8	27.9	0.0	228.6	52.5
10	3.87	41.0	5.1	88.98	1.42	0.71	2.8	27.9	0.0	95.8	25.4

xc = 16.45 yc = 39.876 Rc = 41.01 Fs=2.311

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.06	-12.9	4.2	97.57	1.56	0.78	2.8	27.9	0.0	106.2	26.7
2	4.06	-7.2	4.1	266.44	4.26	2.13	2.8	27.9	0.0	276.3	62.0
3	2.62	-2.5	2.6	245.32	3.93	1.96	2.8	27.9	0.0	247.9	54.5
4	5.5	3.2	5.5	560.17	8.96	4.48	2.8	27.9	0.0	554.2	121.5
5	4.06	9.9	4.1	464.51	7.43	3.72	2.8	27.9	0.0	454.2	99.1
6	4.06	15.8	4.2	499.37	7.99	3.99	2.8	27.9	0.0	488.8	106.5
7	2.39	20.5	2.5	294.46	4.71	2.36	2.8	27.9	0.0	290.7	63.3
8	5.73	26.8	6.4	549.11	8.79	4.39	2.8	27.9	0.0	553.3	122.3
9	4.06	34.7	4.9	254.38	4.07	2.04	2.8	27.9	0.0	267.1	61.1
10	4.06	42.0	5.5	103.73	1.66	0.83	2.8	27.9	0.0	113.0	29.5

xc = 17.154 yc = 39.223 Rc = 38.492 Fs=2.389

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.35	-9.9	3.4	59.62	0.95	0.48	2.8	27.9	0.0	63.4	16.4
2	3.77	-4.5	3.8	190.99	3.06	1.53	2.8	27.9	0.0	195.0	43.3
3	2.92	0.5	2.9	191.94	3.07	1.54	2.8	27.9	0.0	191.6	41.7
4	3.35	5.1	3.4	222.8	3.56	1.78	2.8	27.9	0.0	219.4	47.8
5	3.35	10.2	3.4	267.6	4.28	2.14	2.8	27.9	0.0	261.8	56.4
6	3.35	15.3	3.5	291.86	4.67	2.33	2.8	27.9	0.0	285.8	61.3
7	3.04	20.3	3.2	268.02	4.29	2.14	2.8	27.9	0.0	264.7	56.8
8	3.65	25.7	4.0	254.6	4.07	2.04	2.8	27.9	0.0	255.7	55.8
9	3.35	31.6	3.9	134.74	2.16	1.08	2.8	27.9	0.0	138.5	32.1
10	3.35	37.7	4.2	54.42	0.87	0.44	2.8	27.9	0.0	56.5	15.9

xc = 17.857 yc = 39.876 Rc = 41.51 Fs=2.297

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.35	-14.8	4.5	119.07	1.91	0.95	2.8	27.9	0.0	131.7	32.6
2	4.35	-8.6	4.4	324.53	5.19	2.6	2.8	27.9	0.0	339.8	76.1
3	2.19	-4.1	2.2	227.06	3.63	1.82	2.8	27.9	0.0	231.3	50.9
4	6.51	1.9	6.5	734.5	11.75	5.88	2.8	27.9	0.0	729.5	160.1
5	4.35	9.5	4.4	579.8	9.28	4.64	2.8	27.9	0.0	567.2	123.7
6	5.14	16.2	5.3	736.31	11.78	5.89	2.8	27.9	0.0	721.2	157.0
7	3.56	22.6	3.9	462.6	7.4	3.7	2.8	27.9	0.0	459.2	100.5
8	4.35	28.7	5.0	449.67	7.19	3.6	2.8	27.9	0.0	457.1	101.3
9	4.35	35.8	5.4	337.23	5.4	2.7	2.8	27.9	0.0	357.5	80.8
10	4.35	43.7	6.0	149.17	2.39	1.19	2.8	27.9	0.0	166.5	41.6

xc = 18.56 yc = 39.223 Rc = 38.823 Fs=2.375

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.65	-11.7	3.7	75.51	1.21	0.6	2.8	27.9	0.0	81.4	20.5
2	3.47	-6.4	3.5	194.33	3.11	1.55	2.8	27.9	0.0	200.5	44.4
3	3.82	-1.0	3.8	275.76	4.41	2.21	2.8	27.9	0.0	276.8	60.2
4	3.65	4.6	3.7	294.9	4.72	2.36	2.8	27.9	0.0	290.8	62.9
5	3.65	10.0	3.7	349.91	5.6	2.8	2.8	27.9	0.0	342.4	73.4
6	4.89	16.5	5.1	510.84	8.17	4.09	2.8	27.9	0.0	501.1	107.0
7	2.4	22.2	2.6	228.37	3.65	1.83	2.8	27.9	0.0	226.7	48.7
8	3.65	27.1	4.1	250.9	4.01	2.01	2.8	27.9	0.0	253.3	55.7
9	3.65	33.3	4.4	184.61	2.95	1.48	2.8	27.9	0.0	192.3	43.6
10	3.65	40.1	4.8	74.93	1.2	0.6	2.8	27.9	0.0	80.0	21.3

xc = 19.264 yc = 39.876 Rc = 39.476 Fs=2.345

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)

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1	3.77	-12.0	3.9	81.59	1.31	0.65	2.8	27.9	0.0	88.2	22.3
2	3.08	-7.0	3.1	173.02	2.77	1.38	2.8	27.9	0.0	179.2	40.2
3	4.45	-1.5	4.5	320.84	5.13	2.57	2.8	27.9	0.0	322.8	71.1
4	3.77	4.5	3.8	322.39	5.16	2.58	2.8	27.9	0.0	318.0	69.4
5	3.77	10.0	3.8	381.33	6.1	3.05	2.8	27.9	0.0	373.0	80.7
6	4.02	15.8	4.2	439.55	7.03	3.52	2.8	27.9	0.0	430.5	92.9
7	3.52	21.6	3.8	342.31	5.48	2.74	2.8	27.9	0.0	339.0	73.7
8	3.77	27.4	4.2	276.63	4.43	2.21	2.8	27.9	0.0	279.4	62.0
9	3.77	33.8	4.5	203.55	3.26	1.63	2.8	27.9	0.0	212.4	48.5
10	3.77	40.7	5.0	82.71	1.32	0.66	2.8	27.9	0.0	88.8	23.6

xc = 19.967 yc = 39.223 Rc = 38.823 Fs=2.34

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Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.8	-12.8	3.9	84.9	1.36	0.68	2.8	27.9	0.0	92.3	23.2
2	2.7	-7.9	2.7	150.95	2.42	1.21	2.8	27.9	0.0	157.3	35.3
3	4.9	-2.2	4.9	351.38	5.62	2.81	2.8	27.9	0.0	354.7	78.3
4	3.8	4.2	3.8	337.93	5.41	2.7	2.8	27.9	0.0	333.5	72.7
5	3.8	9.8	3.9	398.93	6.38	3.19	2.8	27.9	0.0	390.2	84.5
6	3.51	15.4	3.6	397.26	6.36	3.18	2.8	27.9	0.0	388.9	84.0
7	4.08	21.3	4.4	406.92	6.51	3.26	2.8	27.9	0.0	402.6	87.6
8	3.8	27.7	4.3	292.12	4.67	2.34	2.8	27.9	0.0	295.6	65.5
9	3.8	34.2	4.6	215.22	3.44	1.72	2.8	27.9	0.0	225.4	51.4
10	3.8	41.4	5.1	87.69	1.4	0.7	2.8	27.9	0.0	94.8	25.0

xc = 20.67 yc = 39.876 Rc = 39.476 Fs=2.314

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Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.88	-13.1	4.0	89.84	1.44	0.72	2.8	27.9	0.0	98.0	24.8
2	2.33	-8.5	2.4	130.02	2.08	1.04	2.8	27.9	0.0	136.1	30.9
3	5.44	-2.8	5.4	388.26	6.21	3.11	2.8	27.9	0.0	393.1	87.8
4	3.88	3.9	3.9	361.68	5.79	2.89	2.8	27.9	0.0	357.1	78.6
5	3.88	9.6	3.9	426.71	6.83	3.41	2.8	27.9	0.0	417.3	91.2
6	2.79	14.6	2.9	329.43	5.27	2.64	2.8	27.9	0.0	322.1	70.2
7	4.97	20.5	5.3	510.03	8.16	4.08	2.8	27.9	0.0	503.2	110.5

8	3.88	27.6	4.4	320.26	5.12	2.56	2.8	27.9	0.0	323.6	72.1
9	3.88	34.2	4.7	240.55	3.85	1.92	2.8	27.9	0.0	251.7	57.5
10	3.88	41.3	5.2	107.72	1.72	0.86	2.8	27.9	0.0	117.0	30.0

xc = 21.374 yc = 39.223 Rc = 38.823 Fs=2.311

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.89	-13.8	4.0	92.24	1.48	0.74	2.8	27.9	0.0	101.3	25.5
2	1.95	-9.4	2.0	107.82	1.73	0.86	2.8	27.9	0.0	113.6	25.8
3	5.83	-3.6	5.8	412.69	6.6	3.3	2.8	27.9	0.0	419.5	93.8
4	3.89	3.5	3.9	373.94	5.98	2.99	2.8	27.9	0.0	369.6	81.3
5	3.89	9.3	3.9	441.0	7.06	3.53	2.8	27.9	0.0	431.4	94.2
6	2.39	14.1	2.5	290.38	4.65	2.32	2.8	27.9	0.0	283.9	61.8
7	5.39	20.1	5.7	567.65	9.08	4.54	2.8	27.9	0.0	559.5	122.8
8	3.89	27.6	4.4	336.75	5.39	2.69	2.8	27.9	0.0	340.4	75.7
9	3.89	34.3	4.7	256.16	4.1	2.05	2.8	27.9	0.0	268.4	61.1
10	3.89	41.6	5.2	121.0	1.94	0.97	2.8	27.9	0.0	132.3	33.3

xc = 22.077 yc = 39.876 Rc = 39.476 Fs=2.318

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	5.55	-13.0	5.7	186.26	2.98	1.49	2.8	27.9	0.0	202.3	48.3
2	2.37	-7.1	2.4	156.8	2.51	1.25	2.8	27.9	0.0	162.6	36.4
3	3.96	-2.5	4.0	292.53	4.68	2.34	2.8	27.9	0.0	295.7	65.8
4	3.96	3.2	4.0	395.5	6.33	3.16	2.8	27.9	0.0	391.3	85.6
5	5.72	10.3	5.8	690.66	11.05	5.53	2.8	27.9	0.0	675.3	146.6
6	2.2	16.2	2.3	266.41	4.26	2.13	2.8	27.9	0.0	261.0	56.7
7	3.96	21.0	4.2	402.13	6.43	3.22	2.8	27.9	0.0	397.2	87.1
8	3.96	27.3	4.5	366.42	5.86	2.93	2.8	27.9	0.0	370.1	81.7
9	3.96	34.0	4.8	285.48	4.57	2.28	2.8	27.9	0.0	298.9	67.3
10	3.96	41.3	5.3	147.36	2.36	1.18	2.8	27.9	0.0	161.5	39.3

xc = 22.781 yc = 39.223 Rc = 36.623 Fs=2.332

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.41	-11.8	1.4	11.11	0.18	0.09	2.8	27.9	0.0	12.2	4.1
2	5.04	-6.7	5.1	116.55	1.86	0.93	2.8	27.9	0.0	120.9	30.5
3	3.23	-0.2	3.2	148.03	2.37	1.18	2.8	27.9	0.0	148.2	34.1
4	3.23	4.9	3.2	209.27	3.35	1.67	2.8	27.9	0.0	206.1	46.1
5	4.51	11.0	4.6	360.89	5.77	2.89	2.8	27.9	0.0	352.5	77.8
6	1.94	16.2	2.0	154.19	2.47	1.23	2.8	27.9	0.0	150.9	33.3
7	3.23	20.4	3.4	201.03	3.22	1.61	2.8	27.9	0.0	197.9	44.6
8	3.23	25.9	3.6	171.63	2.75	1.37	2.8	27.9	0.0	171.7	39.4
9	3.23	31.7	3.8	126.45	2.02	1.01	2.8	27.9	0.0	129.6	30.9
10	3.23	37.9	4.1	51.16	0.82	0.41	2.8	27.9	0.0	52.9	15.4

xc = 23.484 yc = 39.876 Rc = 37.276 Fs=2.283

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.16	-12.5	1.2	7.55	0.12	0.06	2.8	27.9	0.0	8.4	3.1
2	5.52	-7.3	5.6	122.05	1.95	0.98	2.8	27.9	0.0	127.3	33.0
3	3.34	-0.5	3.3	165.26	2.64	1.32	2.8	27.9	0.0	165.6	38.6
4	3.34	4.7	3.3	231.66	3.71	1.85	2.8	27.9	0.0	228.2	51.8
5	3.8	10.2	3.9	318.92	5.1	2.55	2.8	27.9	0.0	311.4	70.0
6	2.88	15.5	3.0	233.97	3.74	1.87	2.8	27.9	0.0	228.5	51.5
7	3.34	20.5	3.6	215.99	3.46	1.73	2.8	27.9	0.0	212.4	48.7
8	3.34	26.1	3.7	194.14	3.11	1.55	2.8	27.9	0.0	194.1	45.1
9	3.34	32.0	3.9	144.44	2.31	1.16	2.8	27.9	0.0	148.1	35.6
10	3.34	38.3	4.3	61.58	0.99	0.49	2.8	27.9	0.0	64.1	18.3

xc = 24.187 yc = 39.223 Rc = 36.623 Fs=2.257

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.82	-13.6	0.8	3.95	0.06	0.03	2.8	27.9	0.0	4.5	1.9
2	5.88	-8.3	5.9	120.77	1.93	0.97	2.8	27.9	0.0	126.9	33.8
3	3.35	-1.0	3.4	173.71	2.78	1.39	2.8	27.9	0.0	174.5	41.0

4	3.35	4.3	3.4	242.51	3.88	1.94	2.8	27.9	0.0	239.1	54.8
5	3.42	9.6	3.5	296.8	4.75	2.37	2.8	27.9	0.0	289.9	65.7
6	3.28	15.0	3.4	274.34	4.39	2.19	2.8	27.9	0.0	267.7	60.9
7	3.35	20.4	3.6	230.38	3.69	1.84	2.8	27.9	0.0	226.4	52.3
8	3.35	26.2	3.7	208.59	3.34	1.67	2.8	27.9	0.0	208.5	48.7
9	3.35	32.2	4.0	158.12	2.53	1.26	2.8	27.9	0.0	162.2	39.1
10	3.35	38.6	4.3	73.35	1.17	0.59	2.8	27.9	0.0	76.9	21.2

xc = 24.891 yc = 39.876 Rc = 37.276 Fs=2.216

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.55	-14.2	0.6	1.81	0.03	0.01	2.8	27.9	0.0	2.2	1.1
2	6.29	-8.9	6.4	120.56	1.93	0.96	2.8	27.9	0.0	127.5	35.0
3	3.42	-1.4	3.4	187.0	2.99	1.5	2.8	27.9	0.0	188.1	44.8
4	3.42	3.9	3.4	260.18	4.16	2.08	2.8	27.9	0.0	256.7	59.7
5	2.88	8.8	2.9	259.38	4.15	2.08	2.8	27.9	0.0	253.4	58.4
6	3.96	14.1	4.1	340.41	5.45	2.72	2.8	27.9	0.0	331.7	76.8
7	3.42	20.1	3.6	254.11	4.07	2.03	2.8	27.9	0.0	249.2	58.3
8	3.42	25.8	3.8	233.15	3.73	1.87	2.8	27.9	0.0	232.4	54.9
9	3.42	31.8	4.0	182.53	2.92	1.46	2.8	27.9	0.0	186.8	45.2
10	3.42	38.2	4.4	96.54	1.54	0.77	2.8	27.9	0.0	101.6	27.1

xc = 25.594 yc = 39.223 Rc = 36.623 Fs=2.212

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.2	-15.3	0.2	0.24	0.0	0.0	2.8	27.9	0.0	0.3	0.3
2	6.66	-9.9	6.8	115.14	1.84	0.92	2.8	27.9	0.0	122.9	34.5
3	3.43	-1.9	3.4	195.58	3.13	1.56	2.8	27.9	0.0	197.3	46.9
4	3.43	3.5	3.4	271.17	4.34	2.17	2.8	27.9	0.0	267.9	62.3
5	2.48	8.1	2.5	230.56	3.69	1.84	2.8	27.9	0.0	225.5	52.0
6	4.38	13.6	4.5	384.99	6.16	3.08	2.8	27.9	0.0	375.1	86.8
7	3.43	20.0	3.6	268.73	4.3	2.15	2.8	27.9	0.0	263.6	61.6
8	3.43	25.8	3.8	247.85	3.97	1.98	2.8	27.9	0.0	247.2	58.2
9	3.43	32.0	4.0	196.49	3.14	1.57	2.8	27.9	0.0	201.4	48.5
10	3.43	38.6	4.4	99.96	1.6	0.8	2.8	27.9	0.0	105.5	28.0

xc = 26.297 yc = 39.876 Rc = 37.276 Fs=2.244

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.49	-13.0	3.6	31.3	0.5	0.25	2.8	27.9	0.0	34.8	11.5
2	3.49	-7.5	3.5	108.42	1.73	0.87	2.8	27.9	0.0	113.1	28.3
3	3.49	-2.2	3.5	210.6	3.37	1.68	2.8	27.9	0.0	212.6	49.6
4	3.49	3.2	3.5	289.82	4.64	2.32	2.8	27.9	0.0	286.6	65.4
5	1.88	7.3	1.9	180.26	2.88	1.44	2.8	27.9	0.0	176.6	40.0
6	5.1	12.8	5.2	458.57	7.34	3.67	2.8	27.9	0.0	447.1	101.8
7	3.49	19.7	3.7	292.47	4.68	2.34	2.8	27.9	0.0	287.1	65.8
8	3.49	25.5	3.9	272.37	4.36	2.18	2.8	27.9	0.0	271.9	62.7
9	3.49	31.6	4.1	221.02	3.54	1.77	2.8	27.9	0.0	226.8	53.3
10	3.49	38.2	4.4	101.99	1.63	0.82	2.8	27.9	0.0	107.6	28.1

xc = 27.001 yc = 39.223 Rc = 36.623 Fs=2.259

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.45	-13.1	3.5	30.98	0.5	0.25	2.8	27.9	0.0	34.5	11.3
2	3.45	-7.6	3.5	124.53	1.99	1.0	2.8	27.9	0.0	129.9	31.6
3	3.45	-2.2	3.5	224.93	3.6	1.8	2.8	27.9	0.0	227.1	52.3
4	4.67	4.2	4.7	424.73	6.8	3.4	2.8	27.9	0.0	419.0	94.5
5	2.24	9.6	2.3	219.5	3.51	1.76	2.8	27.9	0.0	214.4	48.2
6	3.45	14.2	3.6	297.5	4.76	2.38	2.8	27.9	0.0	290.2	65.8
7	3.45	19.8	3.7	303.28	4.85	2.43	2.8	27.9	0.0	298.0	67.6
8	3.45	25.7	3.8	282.71	4.52	2.26	2.8	27.9	0.0	282.7	64.6
9	3.41	31.8	4.0	228.47	3.66	1.83	2.8	27.9	0.0	235.0	54.6
10	3.5	38.5	4.5	103.93	1.66	0.83	2.8	27.9	0.0	110.1	28.5

xc = 27.704 yc = 39.876 Rc = 37.276 Fs=2.264

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)

-											
1	3.51	-13.0	3.6	31.76	0.51	0.25	2.8	27.9	0.0	35.3	11.5
2	3.51	-7.5	3.5	143.69	2.3	1.15	2.8	27.9	0.0	149.6	35.8
3	3.51	-2.1	3.5	247.08	3.95	1.98	2.8	27.9	0.0	249.3	56.9
4	3.88	3.6	3.9	364.5	5.83	2.92	2.8	27.9	0.0	360.1	80.9
5	3.15	9.1	3.2	312.6	5.0	2.5	2.8	27.9	0.0	305.6	68.6
6	3.51	14.3	3.6	321.23	5.14	2.57	2.8	27.9	0.0	313.5	70.7
7	3.51	20.0	3.7	327.5	5.24	2.62	2.8	27.9	0.0	322.0	72.7
8	3.51	25.9	3.9	305.49	4.89	2.44	2.8	27.9	0.0	305.8	69.4
9	2.31	30.9	2.7	172.81	2.76	1.38	2.8	27.9	0.0	177.1	40.7
10	4.72	37.6	6.0	163.66	2.62	1.31	2.8	27.9	0.0	173.0	43.5

xc = 28.408 yc = 39.223 Rc = 34.423 Fs=2.28

-											
Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
-											
1	2.6	-6.1	2.6	31.19	0.5	0.25	2.8	27.9	0.0	32.4	9.8
2	2.6	-1.7	2.6	85.77	1.37	0.69	2.8	27.9	0.0	86.5	21.2
3	3.33	3.2	3.3	173.43	2.77	1.39	2.8	27.9	0.0	171.5	39.9
4	1.87	7.6	1.9	109.11	1.75	0.87	2.8	27.9	0.0	106.8	24.7
5	2.6	11.3	2.7	132.2	2.12	1.06	2.8	27.9	0.0	128.8	30.2
6	2.6	15.8	2.7	130.29	2.08	1.04	2.8	27.9	0.0	127.0	29.8
7	2.6	20.4	2.8	131.27	2.1	1.05	2.8	27.9	0.0	128.8	30.3
8	2.6	25.1	2.9	119.75	1.92	0.96	2.8	27.9	0.0	119.0	28.3
9	2.6	29.9	3.0	94.38	1.51	0.76	2.8	27.9	0.0	95.4	23.5
10	2.6	35.1	3.2	50.1	0.8	0.4	2.8	27.9	0.0	51.1	14.3

xc = 29.111 yc = 39.876 Rc = 35.076 Fs=2.293

-											
Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
-											
1	2.67	-6.7	2.7	33.79	0.54	0.27	2.8	27.9	0.0	35.2	10.4
2	2.67	-2.3	2.7	93.02	1.49	0.74	2.8	27.9	0.0	94.0	22.7
3	2.98	2.3	3.0	160.34	2.57	1.28	2.8	27.9	0.0	159.0	36.7
4	2.36	6.7	2.4	140.78	2.25	1.13	2.8	27.9	0.0	138.0	31.6
5	2.67	10.8	2.7	138.37	2.21	1.11	2.8	27.9	0.0	134.9	31.3
6	2.67	15.3	2.8	147.53	2.36	1.18	2.8	27.9	0.0	143.9	33.3
7	2.67	19.9	2.8	149.84	2.4	1.2	2.8	27.9	0.0	147.0	34.0

8	2.67	24.6	2.9	138.95	2.22	1.11	2.8	27.9	0.0	138.1	32.2
9	2.67	29.5	3.1	113.45	1.82	0.91	2.8	27.9	0.0	114.8	27.5
10	2.67	34.7	3.3	52.2	0.84	0.42	2.8	27.9	0.0	53.3	14.8

xc = 29.814 yc = 39.223 Rc = 34.423 Fs=2.307

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.7	-7.6	2.7	35.55	0.57	0.28	2.8	27.9	0.0	37.3	10.8
2	2.7	-3.1	2.7	97.87	1.57	0.78	2.8	27.9	0.0	99.3	23.7
3	2.68	1.4	2.7	147.98	2.37	1.18	2.8	27.9	0.0	147.2	33.7
4	2.71	5.9	2.7	164.18	2.63	1.31	2.8	27.9	0.0	161.3	36.6
5	2.7	10.5	2.7	143.48	2.3	1.15	2.8	27.9	0.0	140.0	32.2
6	2.7	15.1	2.8	159.13	2.55	1.27	2.8	27.9	0.0	155.2	35.5
7	2.7	19.8	2.9	162.05	2.59	1.3	2.8	27.9	0.0	159.1	36.4
8	2.7	24.6	3.0	151.21	2.42	1.21	2.8	27.9	0.0	150.4	34.7
9	2.51	29.5	2.9	117.55	1.88	0.94	2.8	27.9	0.0	119.2	28.0
10	2.88	34.8	3.5	61.2	0.98	0.49	2.8	27.9	0.0	62.8	17.0

xc = 30.518 yc = 39.876 Rc = 35.076 Fs=2.329

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.77	-8.2	2.8	38.24	0.61	0.31	2.8	27.9	0.0	40.3	11.4
2	2.77	-3.6	2.8	105.38	1.69	0.84	2.8	27.9	0.0	107.2	25.2
3	2.32	0.5	2.3	131.09	2.1	1.05	2.8	27.9	0.0	130.8	29.6
4	3.21	5.1	3.2	197.83	3.17	1.58	2.8	27.9	0.0	194.7	43.8
5	2.77	10.0	2.8	159.44	2.55	1.28	2.8	27.9	0.0	155.7	35.2
6	2.77	14.6	2.9	177.19	2.84	1.42	2.8	27.9	0.0	173.0	38.9
7	2.77	19.3	2.9	181.54	2.9	1.45	2.8	27.9	0.0	178.3	40.1
8	2.77	24.2	3.0	171.41	2.74	1.37	2.8	27.9	0.0	170.6	38.6
9	1.72	28.3	2.0	94.44	1.51	0.76	2.8	27.9	0.0	95.5	21.9
10	3.81	33.6	4.6	103.78	1.66	0.83	2.8	27.9	0.0	106.7	27.0

xc = 31.221 yc = 39.223 Rc = 34.423 Fs=2.366

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.81	-9.0	2.8	40.64	0.65	0.33	2.8	27.9	0.0	43.0	11.8
2	2.81	-4.3	2.8	111.93	1.79	0.9	2.8	27.9	0.0	114.2	26.3
3	1.96	-0.3	2.0	112.94	1.81	0.9	2.8	27.9	0.0	113.1	25.1
4	3.66	4.4	3.7	228.1	3.65	1.82	2.8	27.9	0.0	225.0	49.7
5	2.81	9.8	2.8	172.39	2.76	1.38	2.8	27.9	0.0	168.5	37.3
6	2.81	14.6	2.9	191.06	3.06	1.53	2.8	27.9	0.0	186.7	41.1
7	2.81	19.5	3.0	195.44	3.13	1.56	2.8	27.9	0.0	192.3	42.3
8	3.92	25.6	4.3	251.5	4.02	2.01	2.8	27.9	0.0	252.0	55.9
9	1.7	30.8	2.0	79.95	1.28	0.64	2.8	27.9	0.0	81.9	18.8
10	2.81	35.3	3.4	49.63	0.79	0.4	2.8	27.9	0.0	50.9	14.1

xc = 31.924 yc = 39.876 Rc = 37.276 Fs=2.358

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.83	-14.2	3.9	90.53	1.45	0.72	2.8	27.9	0.0	99.7	24.6
2	3.83	-8.2	3.9	247.01	3.95	1.98	2.8	27.9	0.0	257.8	56.8
3	3.5	-2.6	3.5	336.11	5.38	2.69	2.8	27.9	0.0	339.7	73.1
4	4.15	3.3	4.2	445.54	7.13	3.56	2.8	27.9	0.0	440.8	94.5
5	3.83	9.5	3.9	429.03	6.86	3.43	2.8	27.9	0.0	420.0	89.9
6	3.83	15.5	4.0	461.9	7.39	3.7	2.8	27.9	0.0	452.5	96.7
7	4.2	22.1	4.5	504.4	8.07	4.04	2.8	27.9	0.0	500.8	107.1
8	3.46	28.6	3.9	338.53	5.42	2.71	2.8	27.9	0.0	344.8	74.6
9	3.83	35.2	4.7	236.11	3.78	1.89	2.8	27.9	0.0	249.5	56.0
10	3.83	42.8	5.2	96.79	1.55	0.77	2.8	27.9	0.0	106.6	27.4

xc = 32.628 yc = 39.223 Rc = 36.623 Fs=2.369

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.85	-15.0	4.0	93.74	1.5	0.75	2.8	27.9	0.0	103.8	25.4
2	3.85	-8.8	3.9	255.53	4.09	2.04	2.8	27.9	0.0	267.7	58.6
3	3.06	-3.4	3.1	297.13	4.75	2.38	2.8	27.9	0.0	301.5	64.5

4	4.63	2.6	4.6	498.94	7.98	3.99	2.8	27.9	0.0	494.6	105.5
5	3.85	9.3	3.9	446.03	7.14	3.57	2.8	27.9	0.0	436.7	92.9
6	3.85	15.5	4.0	479.8	7.68	3.84	2.8	27.9	0.0	470.2	99.8
7	3.68	21.7	4.0	457.76	7.32	3.66	2.8	27.9	0.0	454.3	96.5
8	4.02	28.4	4.6	404.76	6.48	3.24	2.8	27.9	0.0	412.2	88.6
9	3.85	35.7	4.7	247.93	3.97	1.98	2.8	27.9	0.0	263.2	58.6
10	3.85	43.5	5.3	101.98	1.63	0.82	2.8	27.9	0.0	113.4	28.7

xc = 33.331 yc = 39.876 Rc = 37.276 Fs=2.361

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.96	-15.3	4.1	100.22	1.6	0.8	2.8	27.9	0.0	111.3	27.1
2	3.96	-9.0	4.0	273.04	4.37	2.18	2.8	27.9	0.0	286.5	62.7
3	2.54	-4.0	2.5	249.51	3.99	2.0	2.8	27.9	0.0	253.9	54.5
4	5.38	2.1	5.4	580.99	9.3	4.65	2.8	27.9	0.0	576.9	123.4
5	3.96	9.3	4.0	479.75	7.68	3.84	2.8	27.9	0.0	469.7	100.1
6	3.96	15.6	4.1	515.39	8.25	4.12	2.8	27.9	0.0	505.1	107.4
7	2.7	20.9	2.9	352.76	5.64	2.82	2.8	27.9	0.0	349.3	74.3
8	5.21	27.7	5.9	540.24	8.64	4.32	2.8	27.9	0.0	548.2	118.1
9	3.96	36.0	4.9	269.0	4.3	2.15	2.8	27.9	0.0	286.3	63.6
10	3.96	44.0	5.5	110.82	1.77	0.89	2.8	27.9	0.0	123.9	31.2

xc = 34.035 yc = 39.223 Rc = 38.823 Fs=2.365

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.74	-21.1	5.1	98.38	1.57	0.79	2.8	27.9	0.0	116.8	29.2
2	4.74	-13.8	4.9	390.87	6.25	3.13	2.8	27.9	0.0	424.9	91.7
3	4.8	-6.6	4.8	632.06	10.11	5.06	2.8	27.9	0.0	652.1	138.0
4	4.68	0.5	4.7	715.26	11.44	5.72	2.8	27.9	0.0	714.1	150.4
5	4.74	7.4	4.8	790.68	12.65	6.33	2.8	27.9	0.0	776.1	163.1
6	6.57	16.0	6.8	1190.0	19.04	9.52	2.8	27.9	0.0	1167.7	245.1
7	2.91	23.4	3.2	492.37	7.88	3.94	2.8	27.9	0.0	491.8	103.5
8	4.74	29.8	5.5	659.75	10.56	5.28	2.8	27.9	0.0	677.9	143.9
9	4.74	38.3	6.0	505.97	8.1	4.05	2.8	27.9	0.0	551.1	118.7
10	4.74	48.0	7.1	235.46	3.77	1.88	2.8	27.9	0.0	280.2	64.7

xc = 34.738 yc = 39.876 Rc = 39.476 Fs=2.358

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.79	-20.9	5.1	118.12	1.89	0.94	2.8	27.9	0.0	139.5	34.0
2	4.79	-13.6	4.9	415.09	6.64	3.32	2.8	27.9	0.0	450.7	97.3
3	4.15	-7.0	4.2	551.79	8.83	4.41	2.8	27.9	0.0	570.8	121.0
4	5.43	0.0	5.4	829.59	13.27	6.64	2.8	27.9	0.0	829.7	175.2
5	4.79	7.4	4.8	822.94	13.17	6.58	2.8	27.9	0.0	807.7	170.1
6	5.78	15.3	6.0	1074.35	17.19	8.59	2.8	27.9	0.0	1053.2	221.4
7	3.8	22.6	4.1	655.21	10.48	5.24	2.8	27.9	0.0	652.5	137.6
8	4.79	29.6	5.5	693.59	11.1	5.55	2.8	27.9	0.0	711.8	151.2
9	4.79	38.0	6.1	539.48	8.63	4.32	2.8	27.9	0.0	586.2	126.2
10	4.79	47.6	7.1	268.55	4.3	2.15	2.8	27.9	0.0	318.7	72.7

xc = 35.441 yc = 39.223 Rc = 38.823 Fs=2.379

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.74	-21.1	5.1	143.09	2.29	1.14	2.8	27.9	0.0	168.7	39.6
2	4.74	-13.8	4.9	435.58	6.97	3.48	2.8	27.9	0.0	473.1	100.9
3	3.4	-7.6	3.4	457.04	7.31	3.66	2.8	27.9	0.0	474.4	99.6
4	6.09	-0.6	6.1	930.02	14.88	7.44	2.8	27.9	0.0	932.1	195.1
5	4.74	7.4	4.8	835.39	13.37	6.68	2.8	27.9	0.0	820.1	171.0
6	5.17	14.9	5.3	979.83	15.68	7.84	2.8	27.9	0.0	960.7	200.1
7	4.32	22.3	4.7	755.77	12.09	6.05	2.8	27.9	0.0	752.4	157.2
8	4.74	29.8	5.5	704.46	11.27	5.64	2.8	27.9	0.0	724.6	152.4
9	4.74	38.3	6.0	550.68	8.81	4.41	2.8	27.9	0.0	600.7	128.0
10	4.74	48.0	7.1	274.43	4.39	2.2	2.8	27.9	0.0	328.1	74.0

xc = 36.145 yc = 39.876 Rc = 37.276 Fs=2.37

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.18	-17.3	4.4	118.75	1.9	0.95	2.8	27.9	0.0	134.3	32.0
2	4.83	-10.2	4.9	389.62	6.23	3.12	2.8	27.9	0.0	411.7	88.9
3	3.53	-3.7	3.5	377.29	6.04	3.02	2.8	27.9	0.0	383.3	81.6
4	4.18	2.3	4.2	496.23	7.94	3.97	2.8	27.9	0.0	492.5	104.5
5	4.18	8.7	4.2	579.47	9.27	4.64	2.8	27.9	0.0	567.9	119.9
6	4.12	15.3	4.3	612.87	9.81	4.9	2.8	27.9	0.0	600.7	126.6
7	4.24	22.1	4.6	569.06	9.1	4.55	2.8	27.9	0.0	565.5	119.7
8	4.18	29.3	4.8	456.88	7.31	3.66	2.8	27.9	0.0	467.6	100.1
9	4.18	37.0	5.2	345.78	5.53	2.77	2.8	27.9	0.0	371.7	81.1
10	4.18	45.6	6.0	156.42	2.5	1.25	2.8	27.9	0.0	179.7	42.9

xc = 36.848 yc = 39.223 Rc = 36.623 Fs=2.379

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.17	-18.0	4.4	121.19	1.94	0.97	2.8	27.9	0.0	138.1	32.6
2	4.39	-11.1	4.5	351.74	5.63	2.81	2.8	27.9	0.0	374.3	80.5
3	3.95	-4.5	4.0	420.22	6.72	3.36	2.8	27.9	0.0	428.7	91.0
4	4.17	1.9	4.2	508.39	8.13	4.07	2.8	27.9	0.0	505.2	106.7
5	4.17	8.4	4.2	593.55	9.5	4.75	2.8	27.9	0.0	581.9	122.3
6	3.7	14.7	3.8	563.83	9.02	4.51	2.8	27.9	0.0	552.5	115.9
7	4.65	21.6	5.0	638.0	10.21	5.1	2.8	27.9	0.0	633.4	133.5
8	4.17	29.3	4.8	473.66	7.58	3.79	2.8	27.9	0.0	485.2	103.3
9	4.17	37.1	5.2	361.84	5.79	2.89	2.8	27.9	0.0	389.9	84.5
10	4.17	45.9	6.0	170.0	2.72	1.36	2.8	27.9	0.0	196.7	46.2

xc = 37.551 yc = 39.876 Rc = 37.276 Fs=2.367

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.24	-18.3	4.5	126.15	2.02	1.01	2.8	27.9	0.0	144.1	34.1
2	4.01	-11.7	4.1	318.9	5.1	2.55	2.8	27.9	0.0	341.0	73.7
3	4.48	-5.1	4.5	472.7	7.56	3.78	2.8	27.9	0.0	483.8	103.2
4	4.24	1.6	4.2	533.14	8.53	4.27	2.8	27.9	0.0	530.2	112.4
5	4.24	8.2	4.3	622.83	9.97	4.98	2.8	27.9	0.0	610.7	128.8
6	3.04	13.9	3.1	476.64	7.63	3.81	2.8	27.9	0.0	466.7	98.3
7	5.45	20.8	5.8	766.09	12.26	6.13	2.8	27.9	0.0	758.4	160.5

8	4.24	29.0	4.8	507.06	8.11	4.06	2.8	27.9	0.0	518.4	110.6
9	4.24	36.8	5.3	394.59	6.31	3.16	2.8	27.9	0.0	423.9	91.9
10	4.24	45.5	6.1	199.13	3.19	1.59	2.8	27.9	0.0	229.9	53.3

xc = 38.255 yc = 39.223 Rc = 34.423 Fs=2.379

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.46	-14.3	4.6	125.03	2.0	1.0	2.8	27.9	0.0	137.4	32.7
2	2.73	-8.2	2.8	156.51	2.5	1.25	2.8	27.9	0.0	163.3	36.0
3	3.6	-2.9	3.6	241.08	3.86	1.93	2.8	27.9	0.0	244.1	53.2
4	3.6	3.1	3.6	327.26	5.24	2.62	2.8	27.9	0.0	324.0	69.4
5	3.6	9.2	3.6	386.03	6.18	3.09	2.8	27.9	0.0	378.1	80.4
6	2.47	14.3	2.6	284.5	4.55	2.28	2.8	27.9	0.0	278.5	59.1
7	4.72	20.6	5.0	474.6	7.59	3.8	2.8	27.9	0.0	469.4	100.4
8	3.6	28.3	4.1	286.01	4.58	2.29	2.8	27.9	0.0	290.7	63.2
9	3.6	35.3	4.4	211.91	3.39	1.7	2.8	27.9	0.0	224.2	50.1
10	3.6	43.1	4.9	87.14	1.39	0.7	2.8	27.9	0.0	96.2	24.7

xc = 38.958 yc = 39.876 Rc = 35.076 Fs=2.366

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.17	-15.0	4.3	110.57	1.77	0.88	2.8	27.9	0.0	122.3	29.5
2	3.2	-8.8	3.2	179.18	2.87	1.43	2.8	27.9	0.0	187.8	41.7
3	3.68	-3.1	3.7	258.56	4.14	2.07	2.8	27.9	0.0	262.1	57.3
4	3.68	2.9	3.7	350.01	5.6	2.8	2.8	27.9	0.0	346.7	74.5
5	5.44	10.4	5.5	625.18	10.0	5.0	2.8	27.9	0.0	611.7	130.4
6	1.93	16.6	2.0	222.28	3.56	1.78	2.8	27.9	0.0	218.1	46.5
7	3.68	21.5	4.0	353.61	5.66	2.83	2.8	27.9	0.0	350.3	75.5
8	3.68	28.1	4.2	313.17	5.01	2.51	2.8	27.9	0.0	318.1	69.2
9	3.68	35.2	4.5	236.52	3.78	1.89	2.8	27.9	0.0	250.1	55.7
10	3.68	43.0	5.0	106.85	1.71	0.85	2.8	27.9	0.0	118.5	29.5

xc = 39.662 yc = 39.223 Rc = 32.223 Fs=2.335

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.13	-13.9	0.1	0.1	0.0	0.0	2.8	27.9	0.0	0.1	0.2
2	5.67	-8.7	5.7	72.47	1.16	0.58	2.8	27.9	0.0	76.7	22.0
3	2.9	-1.0	2.9	118.52	1.9	0.95	2.8	27.9	0.0	119.0	27.7
4	2.9	4.2	2.9	170.08	2.72	1.36	2.8	27.9	0.0	167.8	37.7
5	2.9	9.4	2.9	206.28	3.3	1.65	2.8	27.9	0.0	201.7	44.8
6	1.64	13.5	1.7	126.25	2.02	1.01	2.8	27.9	0.0	123.3	27.2
7	4.16	18.9	4.4	273.4	4.37	2.19	2.8	27.9	0.0	268.4	60.1
8	2.9	25.7	3.2	137.58	2.2	1.1	2.8	27.9	0.0	137.4	31.8
9	2.9	31.6	3.4	101.84	1.63	0.81	2.8	27.9	0.0	104.1	25.2
10	2.9	37.9	3.7	41.37	0.66	0.33	2.8	27.9	0.0	42.5	12.8

xc = 40.365 yc = 39.876 Rc = 32.876 Fs=2.307

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.01	-11.5	3.1	20.68	0.33	0.17	2.8	27.9	0.0	22.8	8.1
2	3.01	-6.2	3.0	65.56	1.05	0.52	2.8	27.9	0.0	67.8	17.5
3	3.01	-0.9	3.0	137.39	2.2	1.1	2.8	27.9	0.0	137.9	32.1
4	3.01	4.3	3.0	192.57	3.08	1.54	2.8	27.9	0.0	189.9	43.0
5	3.66	10.2	3.7	284.71	4.56	2.28	2.8	27.9	0.0	278.1	62.1
6	2.36	15.6	2.4	179.79	2.88	1.44	2.8	27.9	0.0	175.7	39.4
7	3.01	20.5	3.2	176.76	2.83	1.41	2.8	27.9	0.0	173.8	39.8
8	3.01	26.2	3.4	156.18	2.5	1.25	2.8	27.9	0.0	156.2	36.3
9	3.01	32.2	3.6	115.32	1.85	0.92	2.8	27.9	0.0	118.3	28.6
10	3.01	38.7	3.9	46.82	0.75	0.37	2.8	27.9	0.0	48.5	14.4

xc = 41.068 yc = 39.223 Rc = 32.223 Fs=2.279

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.0	-11.6	3.1	20.76	0.33	0.17	2.8	27.9	0.0	22.9	8.3
2	3.0	-6.2	3.0	81.14	1.3	0.65	2.8	27.9	0.0	83.9	21.1
3	3.0	-0.8	3.0	152.44	2.44	1.22	2.8	27.9	0.0	153.0	35.7

4	3.0	4.5	3.0	206.89	3.31	1.66	2.8	27.9	0.0	203.9	46.4
5	2.9	9.8	2.9	236.2	3.78	1.89	2.8	27.9	0.0	230.7	52.0
6	3.09	15.3	3.2	240.23	3.84	1.92	2.8	27.9	0.0	234.5	53.1
7	3.0	21.0	3.2	184.79	2.96	1.48	2.8	27.9	0.0	181.8	42.0
8	3.0	26.8	3.4	165.06	2.64	1.32	2.8	27.9	0.0	165.4	38.7
9	3.0	33.0	3.6	121.55	1.94	0.97	2.8	27.9	0.0	125.2	30.4
10	3.0	39.6	3.9	49.33	0.79	0.39	2.8	27.9	0.0	51.4	15.2

xc = 41.772 yc = 39.876 Rc = 32.876 Fs=2.227

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.06	-11.4	3.1	21.44	0.34	0.17	2.8	27.9	0.0	23.6	8.7
2	3.06	-6.0	3.1	98.1	1.57	0.78	2.8	27.9	0.0	101.3	25.4
3	3.06	-0.7	3.1	172.07	2.75	1.38	2.8	27.9	0.0	172.6	40.8
4	3.06	4.7	3.1	228.4	3.65	1.83	2.8	27.9	0.0	224.9	52.1
5	2.02	9.1	2.0	172.12	2.75	1.38	2.8	27.9	0.0	168.1	38.7
6	4.11	14.6	4.3	325.65	5.21	2.61	2.8	27.9	0.0	317.4	73.4
7	3.06	21.2	3.3	205.09	3.28	1.64	2.8	27.9	0.0	201.6	47.3
8	3.06	27.1	3.4	183.58	2.94	1.47	2.8	27.9	0.0	183.8	43.7
9	3.06	33.3	3.7	137.01	2.19	1.1	2.8	27.9	0.0	141.1	34.7
10	3.06	39.9	4.0	60.1	0.96	0.48	2.8	27.9	0.0	63.1	18.2

xc = 42.475 yc = 39.223 Rc = 32.223 Fs=2.211

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.03	-11.6	3.1	21.69	0.35	0.17	2.8	27.9	0.0	23.9	8.8
2	3.03	-6.1	3.0	111.86	1.79	0.89	2.8	27.9	0.0	115.6	28.7
3	3.03	-0.7	3.0	184.33	2.95	1.47	2.8	27.9	0.0	184.9	43.7
4	4.4	5.9	4.4	362.06	5.79	2.9	2.8	27.9	0.0	355.4	82.5
5	1.66	11.4	1.7	145.86	2.33	1.17	2.8	27.9	0.0	142.2	32.9
6	3.03	15.7	3.1	231.63	3.71	1.85	2.8	27.9	0.0	225.8	52.8
7	3.03	21.4	3.3	214.65	3.43	1.72	2.8	27.9	0.0	211.1	49.7
8	3.03	27.3	3.4	192.8	3.08	1.54	2.8	27.9	0.0	193.2	46.0
9	3.03	33.6	3.6	146.07	2.34	1.17	2.8	27.9	0.0	150.8	37.0
10	3.03	40.4	4.0	69.07	1.11	0.55	2.8	27.9	0.0	73.2	20.5

xc = 43.178 yc = 39.876 Rc = 32.876 Fs=2.212

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.06	-11.4	3.1	35.08	0.56	0.28	2.8	27.9	0.0	38.2	11.9
2	3.06	-6.0	3.1	126.98	2.03	1.02	2.8	27.9	0.0	131.1	32.1
3	3.06	-0.7	3.1	200.95	3.22	1.61	2.8	27.9	0.0	201.5	47.4
4	3.67	5.2	3.7	314.02	5.02	2.51	2.8	27.9	0.0	308.8	71.4
5	2.46	10.6	2.5	219.04	3.5	1.75	2.8	27.9	0.0	213.6	49.4
6	3.06	15.6	3.2	233.95	3.74	1.87	2.8	27.9	0.0	228.0	53.3
7	3.06	21.2	3.3	233.98	3.74	1.87	2.8	27.9	0.0	230.1	53.8
8	3.06	27.1	3.4	212.47	3.4	1.7	2.8	27.9	0.0	212.9	50.3
9	3.06	33.3	3.7	165.9	2.65	1.33	2.8	27.9	0.0	171.2	41.5
10	3.06	39.9	4.0	83.93	1.34	0.67	2.8	27.9	0.0	89.3	24.0

xc = 43.882 yc = 39.223 Rc = 32.223 Fs=2.236

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.03	-11.6	3.1	50.26	0.8	0.4	2.8	27.9	0.0	54.4	15.2
2	3.03	-6.1	3.0	140.42	2.25	1.12	2.8	27.9	0.0	144.9	34.7
3	3.03	-0.7	3.0	212.89	3.41	1.7	2.8	27.9	0.0	213.5	49.4
4	2.99	4.7	3.0	264.31	4.23	2.11	2.8	27.9	0.0	260.3	59.5
5	3.07	10.1	3.1	277.56	4.44	2.22	2.8	27.9	0.0	270.9	61.9
6	3.03	15.7	3.1	243.48	3.9	1.95	2.8	27.9	0.0	237.5	54.7
7	3.03	21.4	3.3	243.21	3.89	1.95	2.8	27.9	0.0	239.5	55.3
8	3.03	27.3	3.4	221.36	3.54	1.77	2.8	27.9	0.0	222.4	51.8
9	3.03	33.6	3.6	174.63	2.79	1.4	2.8	27.9	0.0	181.0	43.1
10	3.03	40.4	4.0	83.31	1.33	0.67	2.8	27.9	0.0	89.2	23.7

xc = 44.585 yc = 39.876 Rc = 32.876 Fs=2.263

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.1	-12.0	3.2	54.9	0.88	0.44	2.8	27.9	0.0	59.6	16.2
2	3.1	-6.5	3.1	150.3	2.4	1.2	2.8	27.9	0.0	155.4	36.6
3	3.1	-1.1	3.1	227.18	3.63	1.82	2.8	27.9	0.0	228.2	52.0
4	2.48	3.8	2.5	225.06	3.6	1.8	2.8	27.9	0.0	222.2	50.1
5	3.71	9.2	3.8	341.16	5.46	2.73	2.8	27.9	0.0	333.4	75.2
6	3.1	15.3	3.2	264.69	4.24	2.12	2.8	27.9	0.0	258.4	58.6
7	3.1	21.0	3.3	265.81	4.25	2.13	2.8	27.9	0.0	261.9	59.4
8	3.1	26.9	3.5	244.57	3.91	1.96	2.8	27.9	0.0	245.8	56.2
9	3.0	33.1	3.6	192.71	3.08	1.54	2.8	27.9	0.0	199.7	46.5
10	3.19	39.8	4.1	90.45	1.45	0.72	2.8	27.9	0.0	96.7	25.2

xc = 45.289 yc = 39.223 Rc = 32.223 Fs=2.289

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.1	-12.8	3.2	56.84	0.91	0.45	2.8	27.9	0.0	62.1	16.6
2	3.1	-7.2	3.1	155.57	2.49	1.24	2.8	27.9	0.0	161.6	37.5
3	3.1	-1.7	3.1	235.15	3.76	1.88	2.8	27.9	0.0	236.8	53.3
4	2.1	3.0	2.1	194.41	3.11	1.56	2.8	27.9	0.0	192.5	42.8
5	4.11	8.5	4.2	383.62	6.14	3.07	2.8	27.9	0.0	375.4	83.6
6	3.1	15.1	3.2	277.42	4.44	2.22	2.8	27.9	0.0	271.0	60.6
7	3.1	20.9	3.3	279.2	4.47	2.23	2.8	27.9	0.0	275.3	61.6
8	3.1	26.9	3.5	258.01	4.13	2.06	2.8	27.9	0.0	259.7	58.5
9	2.58	32.8	3.1	179.18	2.87	1.43	2.8	27.9	0.0	185.7	42.5
10	3.63	39.7	4.7	117.91	1.89	0.94	2.8	27.9	0.0	126.8	31.9

xc = 45.992 yc = 39.876 Rc = 30.676 Fs=2.322

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.44	-7.3	2.5	28.74	0.46	0.23	2.8	27.9	0.0	30.1	8.9
2	2.44	-2.7	2.4	78.96	1.26	0.63	2.8	27.9	0.0	80.0	19.3
3	2.24	1.7	2.2	108.76	1.74	0.87	2.8	27.9	0.0	108.1	24.9
4	2.63	6.2	2.6	138.55	2.22	1.11	2.8	27.9	0.0	136.0	31.1
5	2.44	11.0	2.5	109.49	1.75	0.88	2.8	27.9	0.0	106.7	24.8
6	2.44	15.7	2.5	118.51	1.9	0.95	2.8	27.9	0.0	115.6	26.7
7	2.44	20.5	2.6	119.32	1.91	0.95	2.8	27.9	0.0	117.2	27.2

8	2.44	25.4	2.7	108.57	1.74	0.87	2.8	27.9	0.0	108.2	25.4
9	2.44	30.6	2.8	84.89	1.36	0.68	2.8	27.9	0.0	86.2	21.0
10	2.44	36.1	3.0	45.72	0.73	0.37	2.8	27.9	0.0	47.1	13.1

xc = 46.695 yc = 39.223 Rc = 30.023 Fs=2.332

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.46	-8.3	2.5	30.34	0.49	0.24	2.8	27.9	0.0	32.0	9.3
2	2.46	-3.6	2.5	83.36	1.33	0.67	2.8	27.9	0.0	84.8	20.2
3	1.94	0.6	1.9	96.31	1.54	0.77	2.8	27.9	0.0	96.1	21.9
4	2.98	5.3	3.0	159.87	2.56	1.28	2.8	27.9	0.0	157.2	35.7
5	2.46	10.6	2.5	116.51	1.86	0.93	2.8	27.9	0.0	113.6	26.2
6	2.46	15.4	2.5	128.98	2.06	1.03	2.8	27.9	0.0	125.9	28.8
7	2.46	20.3	2.6	130.33	2.09	1.04	2.8	27.9	0.0	128.1	29.3
8	2.46	25.4	2.7	119.59	1.91	0.96	2.8	27.9	0.0	119.3	27.6
9	2.46	30.8	2.9	95.32	1.53	0.76	2.8	27.9	0.0	97.1	23.2
10	2.46	36.4	3.1	47.15	0.75	0.38	2.8	27.9	0.0	48.7	13.4

xc = 47.399 yc = 39.876 Rc = 30.676 Fs=2.347

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.53	-8.9	2.6	32.84	0.53	0.26	2.8	27.9	0.0	34.8	9.9
2	2.53	-4.2	2.5	90.33	1.45	0.72	2.8	27.9	0.0	92.1	21.7
3	1.56	-0.3	1.6	79.62	1.27	0.64	2.8	27.9	0.0	79.7	18.0
4	3.49	4.4	3.5	190.37	3.05	1.52	2.8	27.9	0.0	187.7	42.3
5	2.53	10.1	2.6	131.11	2.1	1.05	2.8	27.9	0.0	128.0	29.0
6	2.53	14.9	2.6	145.49	2.33	1.16	2.8	27.9	0.0	142.0	32.0
7	2.53	19.9	2.7	148.12	2.37	1.18	2.8	27.9	0.0	145.6	32.8
8	2.53	25.0	2.8	138.0	2.21	1.1	2.8	27.9	0.0	137.7	31.3
9	2.4	30.2	2.8	108.49	1.74	0.87	2.8	27.9	0.0	110.6	25.7
10	2.66	35.8	3.3	54.19	0.87	0.43	2.8	27.9	0.0	56.0	15.0

xc = 48.102 yc = 39.223 Rc = 30.023 Fs=2.373

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.54	-9.9	2.6	34.47	0.55	0.28	2.8	27.9	0.0	36.8	10.2
2	3.77	-3.8	3.8	159.64	2.55	1.28	2.8	27.9	0.0	162.5	37.0
3	1.32	1.1	1.3	73.99	1.18	0.59	2.8	27.9	0.0	73.7	16.4
4	2.54	4.8	2.6	137.94	2.21	1.1	2.8	27.9	0.0	135.9	30.3
5	2.54	9.7	2.6	140.83	2.25	1.13	2.8	27.9	0.0	137.6	30.7
6	2.54	14.6	2.6	156.23	2.5	1.25	2.8	27.9	0.0	152.7	33.8
7	2.54	19.7	2.7	159.43	2.55	1.28	2.8	27.9	0.0	156.9	34.7
8	2.54	25.0	2.8	149.36	2.39	1.19	2.8	27.9	0.0	149.3	33.3
9	1.96	29.8	2.3	98.64	1.58	0.79	2.8	27.9	0.0	100.6	22.8
10	3.13	35.7	3.9	75.42	1.21	0.6	2.8	27.9	0.0	78.4	20.0

xc = 48.805 yc = 39.876 Rc = 30.676 Fs=2.407

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.61	-10.5	2.7	37.12	0.59	0.3	2.8	27.9	0.0	39.7	10.8
2	3.45	-4.7	3.5	147.01	2.35	1.18	2.8	27.9	0.0	150.3	33.7
3	1.78	0.2	1.8	100.2	1.6	0.8	2.8	27.9	0.0	100.1	21.9
4	2.61	4.3	2.6	142.68	2.28	1.14	2.8	27.9	0.0	140.8	30.9
5	2.61	9.2	2.6	156.3	2.5	1.25	2.8	27.9	0.0	152.9	33.4
6	2.61	14.2	2.7	173.7	2.78	1.39	2.8	27.9	0.0	169.9	36.8
7	2.61	19.3	2.8	178.21	2.85	1.43	2.8	27.9	0.0	175.5	38.0
8	3.76	25.8	4.2	236.87	3.79	1.89	2.8	27.9	0.0	237.9	52.0
9	1.47	31.3	1.7	69.07	1.11	0.55	2.8	27.9	0.0	71.1	16.0
10	2.61	35.9	3.2	51.8	0.83	0.41	2.8	27.9	0.0	53.7	14.2

xc = 49.509 yc = 39.223 Rc = 27.823 Fs=2.425

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.36	-4.5	1.4	7.85	0.13	0.06	2.8	27.9	0.0	8.1	3.0
2	2.28	-0.8	2.3	27.4	0.44	0.22	2.8	27.9	0.0	27.5	7.9
3	1.82	3.5	1.8	20.08	0.32	0.16	2.8	27.9	0.0	19.8	5.8

4	1.82	7.2	1.8	26.16	0.42	0.21	2.8	27.9	0.0	25.5	7.0
5	1.82	11.0	1.9	37.64	0.6	0.3	2.8	27.9	0.0	36.6	9.2
6	1.82	14.9	1.9	44.52	0.71	0.36	2.8	27.9	0.0	43.3	10.6
7	1.82	18.8	1.9	46.58	0.75	0.37	2.8	27.9	0.0	45.4	11.0
8	1.82	22.8	2.0	43.51	0.7	0.35	2.8	27.9	0.0	42.8	10.6
9	1.82	26.9	2.0	34.87	0.56	0.28	2.8	27.9	0.0	34.5	9.0
10	1.82	31.2	2.1	20.09	0.32	0.16	2.8	27.9	0.0	19.8	6.2

xc = 50.212 yc = 39.876 Rc = 28.476 Fs=2.356

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.19	-5.7	1.2	6.29	0.1	0.05	2.8	27.9	0.0	6.6	2.6
2	2.6	-1.8	2.6	30.53	0.49	0.24	2.8	27.9	0.0	30.8	9.1
3	1.89	2.7	1.9	21.64	0.35	0.17	2.8	27.9	0.0	21.4	6.4
4	1.89	6.5	1.9	34.03	0.54	0.27	2.8	27.9	0.0	33.2	8.9
5	1.89	10.3	1.9	47.37	0.76	0.38	2.8	27.9	0.0	46.1	11.5
6	1.89	14.2	2.0	55.67	0.89	0.45	2.8	27.9	0.0	54.1	13.2
7	1.89	18.2	2.0	58.72	0.94	0.47	2.8	27.9	0.0	57.3	13.9
8	1.89	22.3	2.0	56.18	0.9	0.45	2.8	27.9	0.0	55.2	13.5
9	1.89	26.5	2.1	47.6	0.76	0.38	2.8	27.9	0.0	47.2	11.9
10	1.89	30.8	2.2	22.39	0.36	0.18	2.8	27.9	0.0	22.0	6.9

xc = 50.916 yc = 39.223 Rc = 27.823 Fs=2.32

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.98	-7.0	1.0	4.48	0.07	0.04	2.8	27.9	0.0	4.8	2.1
2	2.87	-3.1	2.9	32.28	0.52	0.26	2.8	27.9	0.0	32.9	10.0
3	1.92	1.9	1.9	22.6	0.36	0.18	2.8	27.9	0.0	22.4	6.8
4	1.92	5.8	1.9	40.1	0.64	0.32	2.8	27.9	0.0	39.3	10.3
5	1.92	9.8	2.0	54.62	0.87	0.44	2.8	27.9	0.0	53.2	13.2
6	1.92	13.9	2.0	63.77	1.02	0.51	2.8	27.9	0.0	62.0	15.0
7	1.92	18.0	2.0	67.31	1.08	0.54	2.8	27.9	0.0	65.6	15.8
8	1.92	22.2	2.1	64.88	1.04	0.52	2.8	27.9	0.0	63.8	15.5
9	1.6	26.2	1.8	47.56	0.76	0.38	2.8	27.9	0.0	47.2	11.8
10	2.24	30.7	2.6	31.56	0.5	0.25	2.8	27.9	0.0	31.2	9.3

xc = 51.619 yc = 39.876 Rc = 28.476 Fs=2.333

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.78	-8.1	0.8	2.92	0.05	0.02	2.8	27.9	0.0	3.2	1.5
2	3.21	-4.1	3.2	34.07	0.55	0.27	2.8	27.9	0.0	34.9	10.7
3	1.99	1.2	2.0	26.47	0.42	0.21	2.8	27.9	0.0	26.3	7.6
4	1.99	5.2	2.0	48.61	0.78	0.39	2.8	27.9	0.0	47.7	12.0
5	1.99	9.2	2.0	65.1	1.04	0.52	2.8	27.9	0.0	63.5	15.3
6	1.99	13.3	2.0	75.79	1.21	0.61	2.8	27.9	0.0	73.8	17.5
7	1.99	17.5	2.1	80.42	1.29	0.64	2.8	27.9	0.0	78.5	18.5
8	2.84	22.7	3.1	110.18	1.76	0.88	2.8	27.9	0.0	108.6	25.8
9	1.15	27.1	1.3	34.16	0.55	0.27	2.8	27.9	0.0	34.1	8.4
10	1.99	30.7	2.3	24.75	0.4	0.2	2.8	27.9	0.0	24.3	7.5

xc = 52.322 yc = 39.223 Rc = 27.823 Fs=2.349

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.52	-9.5	0.5	1.39	0.02	0.01	2.8	27.9	0.0	1.6	0.9
2	3.51	-5.3	3.5	33.96	0.54	0.27	2.8	27.9	0.0	35.1	11.0
3	2.02	0.4	2.0	31.3	0.5	0.25	2.8	27.9	0.0	31.2	8.6
4	2.02	4.6	2.0	55.01	0.88	0.44	2.8	27.9	0.0	54.1	13.3
5	2.02	8.8	2.0	72.73	1.16	0.58	2.8	27.9	0.0	71.0	16.8
6	2.02	13.0	2.1	84.3	1.35	0.67	2.8	27.9	0.0	82.1	19.1
7	2.02	17.3	2.1	89.45	1.43	0.72	2.8	27.9	0.0	87.4	20.2
8	2.41	22.1	2.6	104.03	1.66	0.83	2.8	27.9	0.0	102.6	23.8
9	1.63	26.7	1.8	53.62	0.86	0.43	2.8	27.9	0.0	53.5	12.9
10	2.02	31.0	2.4	25.74	0.41	0.21	2.8	27.9	0.0	25.4	7.7

xc = 53.026 yc = 39.876 Rc = 28.476 Fs=2.407

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)

-											
1	0.3	-10.5	0.3	0.46	0.01	0.0	2.8	27.9	0.0	0.5	0.4
2	3.91	-6.2	3.9	34.1	0.55	0.27	2.8	27.9	0.0	35.5	11.3
3	2.1	-0.1	2.1	38.89	0.62	0.31	2.8	27.9	0.0	38.9	10.0
4	2.1	4.1	2.1	65.42	1.05	0.52	2.8	27.9	0.0	64.5	15.1
5	2.1	8.4	2.1	85.34	1.37	0.68	2.8	27.9	0.0	83.5	18.9
6	2.1	12.7	2.2	98.47	1.58	0.79	2.8	27.9	0.0	96.1	21.5
7	2.1	17.1	2.2	104.53	1.67	0.84	2.8	27.9	0.0	102.3	22.8
8	1.58	21.0	1.7	77.8	1.24	0.62	2.8	27.9	0.0	76.8	17.1
9	2.63	25.6	2.9	95.7	1.53	0.77	2.8	27.9	0.0	95.5	22.2
10	2.1	31.0	2.5	22.86	0.37	0.18	2.8	27.9	0.0	22.4	7.1

xc = 53.729 yc = 39.223 Rc = 27.823 Fs=2.416

-											
Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
-											
1	2.14	-9.7	2.2	8.86	0.14	0.07	2.8	27.9	0.0	9.7	4.2
2	2.14	-5.2	2.1	20.88	0.33	0.17	2.8	27.9	0.0	21.6	6.6
3	2.14	-0.8	2.1	44.99	0.72	0.36	2.8	27.9	0.0	45.2	11.3
4	2.14	3.6	2.1	73.42	1.17	0.59	2.8	27.9	0.0	72.5	16.7
5	2.14	8.1	2.2	94.71	1.52	0.76	2.8	27.9	0.0	92.7	20.7
6	2.14	12.5	2.2	108.69	1.74	0.87	2.8	27.9	0.0	106.1	23.5
7	3.16	18.2	3.3	170.42	2.73	1.36	2.8	27.9	0.0	167.3	36.8
8	1.12	22.9	1.2	54.11	0.87	0.43	2.8	27.9	0.0	53.7	12.0
9	2.14	26.6	2.4	71.16	1.14	0.57	2.8	27.9	0.0	71.2	16.7
10	2.14	31.7	2.5	22.2	0.36	0.18	2.8	27.9	0.0	21.8	7.0

xc = 54.432 yc = 39.876 Rc = 28.476 Fs=2.446

-											
Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
-											
1	2.2	-9.5	2.2	9.14	0.15	0.07	2.8	27.9	0.0	10.0	4.3
2	2.2	-5.1	2.2	21.58	0.35	0.17	2.8	27.9	0.0	22.3	6.7
3	2.2	-0.6	2.2	57.54	0.92	0.46	2.8	27.9	0.0	57.7	13.6
4	2.2	3.8	2.2	87.25	1.4	0.7	2.8	27.9	0.0	86.2	19.2
5	2.2	8.2	2.2	109.4	1.75	0.88	2.8	27.9	0.0	107.2	23.4
6	2.2	12.7	2.3	123.81	1.98	0.99	2.8	27.9	0.0	121.0	26.2
7	2.19	17.3	2.3	129.92	2.08	1.04	2.8	27.9	0.0	127.5	27.5

8	2.2	22.0	2.4	111.78	1.79	0.89	2.8	27.9	0.0	110.8	24.3
9	2.2	26.9	2.5	67.45	1.08	0.54	2.8	27.9	0.0	67.6	15.9
10	2.2	32.0	2.6	23.76	0.38	0.19	2.8	27.9	0.0	23.4	7.3

xc = 55.136 yc = 39.223 Rc = 27.694 Fs=2.458

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.09	-8.4	2.1	7.35	0.12	0.06	2.8	27.9	0.0	8.0	3.8
2	2.09	-4.0	2.1	33.5	0.54	0.27	2.8	27.9	0.0	34.2	8.9
3	2.09	0.3	2.1	65.68	1.05	0.53	2.8	27.9	0.0	65.6	15.0
4	2.09	4.6	2.1	91.22	1.46	0.73	2.8	27.9	0.0	89.9	19.8
5	2.09	9.0	2.1	110.04	1.76	0.88	2.8	27.9	0.0	107.7	23.3
6	2.09	13.4	2.1	121.97	1.95	0.98	2.8	27.9	0.0	119.3	25.6
7	1.41	17.1	1.5	85.04	1.36	0.68	2.8	27.9	0.0	83.5	17.9
8	2.78	21.8	3.0	139.71	2.24	1.12	2.8	27.9	0.0	138.4	30.2
9	2.09	27.3	2.4	58.66	0.94	0.47	2.8	27.9	0.0	58.8	14.0
10	2.09	32.3	2.5	21.81	0.35	0.17	2.8	27.9	0.0	21.5	6.8

xc = 55.839 yc = 39.876 Rc = 28.169 Fs=2.512

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.99	-6.2	2.0	15.61	0.25	0.12	2.8	27.9	0.0	16.3	5.2
2	1.99	-2.2	2.0	48.12	0.77	0.38	2.8	27.9	0.0	48.6	11.3
3	1.99	1.9	2.0	74.95	1.2	0.6	2.8	27.9	0.0	74.4	16.3
4	1.99	6.0	2.0	96.09	1.54	0.77	2.8	27.9	0.0	94.5	20.1
5	1.99	10.1	2.0	111.48	1.78	0.89	2.8	27.9	0.0	109.1	23.0
6	2.24	14.5	2.3	135.96	2.18	1.09	2.8	27.9	0.0	133.2	27.9
7	1.75	18.7	1.9	98.81	1.58	0.79	2.8	27.9	0.0	97.4	20.5
8	1.99	22.8	2.2	83.92	1.34	0.67	2.8	27.9	0.0	83.4	18.2
9	1.99	27.3	2.2	51.56	0.83	0.41	2.8	27.9	0.0	51.7	12.2
10	1.99	32.0	2.4	19.45	0.31	0.16	2.8	27.9	0.0	19.2	6.1

xc = 56.543 yc = 39.223 Rc = 27.383 Fs=2.578

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.96	-6.5	2.0	18.08	0.29	0.14	2.8	27.9	0.0	18.8	5.5
2	1.96	-2.4	2.0	50.01	0.8	0.4	2.8	27.9	0.0	50.5	11.4
3	1.96	1.7	2.0	76.35	1.22	0.61	2.8	27.9	0.0	75.9	16.1
4	1.96	5.8	2.0	97.11	1.55	0.78	2.8	27.9	0.0	95.6	19.8
5	1.96	10.0	2.0	112.2	1.8	0.9	2.8	27.9	0.0	110.0	22.5
6	1.73	13.9	1.8	106.79	1.71	0.85	2.8	27.9	0.0	104.7	21.3
7	2.2	18.2	2.3	123.15	1.97	0.99	2.8	27.9	0.0	121.4	25.0
8	1.96	22.9	2.1	79.38	1.27	0.64	2.8	27.9	0.0	79.0	16.9
9	1.96	27.4	2.2	50.52	0.81	0.4	2.8	27.9	0.0	50.9	11.7
10	1.96	32.2	2.3	19.08	0.31	0.15	2.8	27.9	0.0	18.9	5.8

xc = 57.246 yc = 39.876 Rc = 27.761 Fs=2.691

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.94	-6.3	2.0	17.49	0.28	0.14	2.8	27.9	0.0	18.2	5.1
2	1.94	-2.3	1.9	48.43	0.77	0.39	2.8	27.9	0.0	48.9	10.6
3	1.94	1.7	1.9	74.05	1.18	0.59	2.8	27.9	0.0	73.6	15.0
4	1.94	5.7	2.0	94.37	1.51	0.75	2.8	27.9	0.0	93.0	18.5
5	1.94	9.8	2.0	109.3	1.75	0.87	2.8	27.9	0.0	107.3	21.1
6	1.07	12.9	1.1	64.47	1.03	0.52	2.8	27.9	0.0	63.3	12.4
7	2.81	17.1	2.9	150.3	2.4	1.2	2.8	27.9	0.0	148.2	29.3
8	1.94	22.3	2.1	70.48	1.13	0.56	2.8	27.9	0.0	70.2	14.5
9	1.94	26.7	2.2	47.17	0.75	0.38	2.8	27.9	0.0	47.5	10.6
10	1.94	31.3	2.3	17.8	0.28	0.14	2.8	27.9	0.0	17.6	5.3

xc = 57.949 yc = 39.223 Rc = 26.894 Fs=2.795

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.89	-6.6	1.9	16.77	0.27	0.13	2.8	27.9	0.0	17.4	4.7
2	1.89	-2.6	1.9	46.46	0.74	0.37	2.8	27.9	0.0	47.0	9.8
3	1.89	1.4	1.9	71.09	1.14	0.57	2.8	27.9	0.0	70.8	13.9

4	1.89	5.5	1.9	90.67	1.45	0.73	2.8	27.9	0.0	89.4	17.1
5	2.54	10.3	2.6	143.85	2.3	1.15	2.8	27.9	0.0	141.4	26.7
6	1.24	14.4	1.3	70.59	1.13	0.56	2.8	27.9	0.0	69.5	13.1
7	1.89	17.8	2.0	90.35	1.45	0.72	2.8	27.9	0.0	89.4	17.2
8	1.89	22.1	2.0	64.74	1.04	0.52	2.8	27.9	0.0	64.6	13.0
9	1.89	26.6	2.1	44.26	0.71	0.35	2.8	27.9	0.0	44.7	9.6
10	1.89	31.2	2.2	16.72	0.27	0.13	2.8	27.9	0.0	16.6	4.9

xc = 58.653 yc = 39.876 Rc = 29.251 Fs=2.795

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.78	-14.8	2.9	22.63	0.36	0.18	2.8	27.9	0.0	25.3	7.0
2	2.78	-9.2	2.8	92.34	1.48	0.74	2.8	27.9	0.0	96.7	19.2
3	2.78	-3.7	2.8	161.88	2.59	1.3	2.8	27.9	0.0	164.2	30.8
4	2.78	1.7	2.8	216.49	3.46	1.73	2.8	27.9	0.0	215.4	39.6
5	3.08	7.5	3.1	285.62	4.57	2.28	2.8	27.9	0.0	281.3	51.3
6	2.48	13.0	2.5	230.82	3.69	1.85	2.8	27.9	0.0	227.3	41.5
7	2.78	18.4	2.9	217.15	3.47	1.74	2.8	27.9	0.0	215.6	39.8
8	2.78	24.3	3.1	181.25	2.9	1.45	2.8	27.9	0.0	183.3	34.4
9	2.78	30.4	3.2	126.88	2.03	1.02	2.8	27.9	0.0	132.0	25.7
10	2.78	37.0	3.5	49.27	0.79	0.39	2.8	27.9	0.0	52.5	12.2

xc = 59.356 yc = 39.223 Rc = 28.375 Fs=2.825

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.64	-13.6	2.7	30.69	0.49	0.25	2.8	27.9	0.0	33.6	8.2
2	2.64	-8.2	2.7	104.43	1.67	0.84	2.8	27.9	0.0	108.5	20.9
3	2.64	-2.8	2.6	164.68	2.63	1.32	2.8	27.9	0.0	166.4	30.7
4	2.64	2.5	2.6	211.81	3.39	1.69	2.8	27.9	0.0	210.3	38.2
5	2.08	7.3	2.1	191.64	3.07	1.53	2.8	27.9	0.0	188.8	34.1
6	3.2	12.7	3.3	286.47	4.58	2.29	2.8	27.9	0.0	282.2	51.0
7	2.64	18.9	2.8	197.38	3.16	1.58	2.8	27.9	0.0	196.3	36.0
8	2.64	24.6	2.9	164.94	2.64	1.32	2.8	27.9	0.0	167.2	31.1
9	2.64	30.6	3.1	115.05	1.84	0.92	2.8	27.9	0.0	120.0	23.2
10	2.64	37.1	3.3	44.53	0.71	0.36	2.8	27.9	0.0	47.5	11.1

xc = 60.059 yc = 39.876 Rc = 28.49 Fs=2.938

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.5	-12.0	2.6	35.67	0.57	0.29	2.8	27.9	0.0	38.3	8.5
2	2.5	-6.9	2.5	98.28	1.57	0.79	2.8	27.9	0.0	101.3	18.8
3	2.5	-1.8	2.5	149.63	2.39	1.2	2.8	27.9	0.0	150.6	26.8
4	3.61	4.3	3.6	284.98	4.56	2.28	2.8	27.9	0.0	282.1	49.4
5	1.39	9.4	1.4	118.25	1.89	0.95	2.8	27.9	0.0	116.5	20.3
6	2.5	13.4	2.6	192.94	3.09	1.54	2.8	27.9	0.0	190.4	33.4
7	2.5	18.6	2.6	166.58	2.67	1.33	2.8	27.9	0.0	165.8	29.5
8	2.5	24.0	2.7	138.66	2.22	1.11	2.8	27.9	0.0	140.5	25.4
9	2.5	29.6	2.9	96.26	1.54	0.77	2.8	27.9	0.0	100.0	18.9
10	2.5	35.6	3.1	37.03	0.59	0.3	2.8	27.9	0.0	39.1	9.1

xc = 60.763 yc = 39.223 Rc = 29.70 Fs=2.988

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.27	-20.2	3.5	43.0	0.69	0.34	2.8	27.9	0.0	49.9	11.0
2	3.27	-13.6	3.4	147.1	2.35	1.18	2.8	27.9	0.0	158.2	28.4
3	3.27	-7.2	3.3	257.78	4.12	2.06	2.8	27.9	0.0	265.6	45.6
4	3.27	-0.9	3.3	344.27	5.51	2.75	2.8	27.9	0.0	345.2	58.4
5	2.05	4.3	2.1	249.52	3.99	2.0	2.8	27.9	0.0	247.1	41.6
6	4.48	10.7	4.6	537.27	8.6	4.3	2.8	27.9	0.0	529.9	89.3
7	3.27	18.4	3.4	349.08	5.59	2.79	2.8	27.9	0.0	348.2	59.0
8	3.27	25.2	3.6	299.35	4.79	2.39	2.8	27.9	0.0	306.2	52.4
9	3.27	32.4	3.9	217.62	3.48	1.74	2.8	27.9	0.0	231.9	40.7
10	3.27	40.3	4.3	96.35	1.54	0.77	2.8	27.9	0.0	108.4	21.1

xc = 61.466 yc = 39.876 Rc = 29.751 Fs=3.004

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.06	-17.4	3.2	44.39	0.71	0.36	2.8	27.9	0.0	49.9	10.7
2	3.06	-11.3	3.1	154.81	2.48	1.24	2.8	27.9	0.0	163.6	28.9
3	3.06	-5.3	3.1	244.72	3.92	1.96	2.8	27.9	0.0	249.8	42.6
4	3.76	1.3	3.8	396.24	6.34	3.17	2.8	27.9	0.0	394.9	66.5
5	2.35	7.2	2.4	266.6	4.27	2.13	2.8	27.9	0.0	263.1	44.2
6	3.06	12.5	3.1	317.92	5.09	2.54	2.8	27.9	0.0	313.9	52.9
7	3.06	18.6	3.2	295.9	4.73	2.37	2.8	27.9	0.0	295.4	50.1
8	3.06	24.9	3.4	252.39	4.04	2.02	2.8	27.9	0.0	257.8	44.2
9	3.06	31.6	3.6	182.87	2.93	1.46	2.8	27.9	0.0	193.8	34.1
10	3.06	38.9	3.9	80.8	1.29	0.65	2.8	27.9	0.0	89.5	17.7

xc = 62.17 yc = 39.223 Rc = 28.863 Fs=3.089

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.94	-16.9	3.1	58.07	0.93	0.46	2.8	27.9	0.0	64.5	12.6
2	2.94	-10.9	3.0	159.21	2.55	1.27	2.8	27.9	0.0	167.7	28.6
3	2.94	-5.0	3.0	241.54	3.86	1.93	2.8	27.9	0.0	246.0	40.8
4	2.87	0.8	2.9	297.68	4.76	2.38	2.8	27.9	0.0	297.0	48.7
5	3.02	6.7	3.0	330.1	5.28	2.64	2.8	27.9	0.0	326.1	53.3
6	2.94	12.7	3.0	297.04	4.75	2.38	2.8	27.9	0.0	293.6	48.2
7	2.94	18.7	3.1	277.19	4.44	2.22	2.8	27.9	0.0	277.2	45.8
8	2.94	25.1	3.2	236.35	3.78	1.89	2.8	27.9	0.0	242.0	40.4
9	2.94	31.7	3.5	171.49	2.74	1.37	2.8	27.9	0.0	182.3	31.3
10	2.94	38.9	3.8	74.98	1.2	0.6	2.8	27.9	0.0	83.4	16.1

xc = 62.873 yc = 39.876 Rc = 28.923 Fs=3.19

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.83	-16.0	2.9	51.94	0.83	0.42	2.8	27.9	0.0	57.2	11.0
2	2.83	-10.2	2.9	142.74	2.28	1.14	2.8	27.9	0.0	149.5	24.8
3	2.83	-4.5	2.8	217.02	3.47	1.74	2.8	27.9	0.0	220.5	35.5
4	2.0	0.3	2.0	189.2	3.03	1.51	2.8	27.9	0.0	189.1	30.1
5	3.66	5.9	3.7	359.8	5.76	2.88	2.8	27.9	0.0	355.9	56.6
6	2.83	12.4	2.9	258.71	4.14	2.07	2.8	27.9	0.0	255.9	40.9
7	2.83	18.2	3.0	241.61	3.87	1.93	2.8	27.9	0.0	241.6	38.8

8	2.83	24.2	3.1	206.12	3.3	1.65	2.8	27.9	0.0	210.6	34.3
9	2.83	30.6	3.3	149.82	2.4	1.2	2.8	27.9	0.0	158.3	26.5
10	2.83	37.3	3.6	65.16	1.04	0.52	2.8	27.9	0.0	71.6	13.6

xc = 63.576 yc = 39.223 Rc = 29.964 Fs=3.275

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.38	-21.2	3.6	65.57	1.05	0.52	2.8	27.9	0.0	75.8	14.0
2	3.38	-14.4	3.5	215.97	3.46	1.73	2.8	27.9	0.0	232.5	36.9
3	3.38	-7.8	3.4	337.69	5.4	2.7	2.8	27.9	0.0	348.2	53.8
4	2.8	-1.9	2.8	352.14	5.63	2.82	2.8	27.9	0.0	354.1	54.2
5	3.96	4.6	4.0	529.55	8.47	4.24	2.8	27.9	0.0	524.8	80.2
6	3.38	11.7	3.5	434.67	6.95	3.48	2.8	27.9	0.0	430.3	65.9
7	3.38	18.4	3.6	411.14	6.58	3.29	2.8	27.9	0.0	412.3	63.4
8	3.38	25.4	3.7	357.07	5.71	2.86	2.8	27.9	0.0	368.3	57.0
9	1.89	31.1	2.2	162.39	2.6	1.3	2.8	27.9	0.0	173.3	27.2
10	4.87	39.3	6.3	201.92	3.23	1.62	2.8	27.9	0.0	229.3	38.6

xc = 64.28 yc = 39.876 Rc = 29.967 Fs=3.387

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.22	-19.5	3.4	74.97	1.2	0.6	2.8	27.9	0.0	84.7	14.6
2	3.22	-13.0	3.3	205.18	3.28	1.64	2.8	27.9	0.0	218.3	33.5
3	3.22	-6.8	3.2	311.05	4.98	2.49	2.8	27.9	0.0	318.9	47.8
4	1.63	-2.1	1.6	189.96	3.04	1.52	2.8	27.9	0.0	191.1	28.4
5	4.81	4.1	4.8	582.05	9.31	4.66	2.8	27.9	0.0	577.4	85.7
6	3.22	11.9	3.3	379.36	6.07	3.03	2.8	27.9	0.0	375.9	55.9
7	3.22	18.2	3.4	358.14	5.73	2.87	2.8	27.9	0.0	359.4	53.6
8	4.74	26.6	5.3	434.46	6.95	3.48	2.8	27.9	0.0	451.7	68.2
9	1.7	33.6	2.0	105.76	1.69	0.85	2.8	27.9	0.0	115.1	17.9
10	3.22	39.5	4.2	82.28	1.32	0.66	2.8	27.9	0.0	93.2	16.4

xc = 64.983 yc = 39.223 Rc = 30.921 Fs=3.474

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.78	-24.5	4.2	76.32	1.22	0.61	2.8	27.9	0.0	91.0	15.6
2	3.78	-17.0	3.9	280.1	4.48	2.24	2.8	27.9	0.0	306.7	45.4
3	3.78	-9.7	3.8	443.62	7.1	3.55	2.8	27.9	0.0	461.6	66.8
4	2.35	-4.0	2.4	341.27	5.46	2.73	2.8	27.9	0.0	345.6	49.6
5	5.21	3.0	5.2	801.36	12.82	6.41	2.8	27.9	0.0	796.5	114.2
6	3.78	11.4	3.9	577.39	9.24	4.62	2.8	27.9	0.0	572.5	82.1
7	3.78	18.7	4.0	548.18	8.77	4.39	2.8	27.9	0.0	551.8	79.4
8	3.24	25.7	3.6	414.77	6.64	3.32	2.8	27.9	0.0	430.4	62.3
9	4.32	33.9	5.2	389.65	6.23	3.12	2.8	27.9	0.0	427.0	63.0
10	3.78	43.5	5.2	123.89	1.98	0.99	2.8	27.9	0.0	147.8	24.3

xc = 65.686 yc = 39.876 Rc = 30.871 Fs=3.581

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.59	-22.2	3.9	100.74	1.61	0.81	2.8	27.9	0.0	116.3	18.4
2	3.59	-15.2	3.7	274.38	4.39	2.2	2.8	27.9	0.0	295.7	42.4
3	4.57	-7.4	4.6	549.25	8.79	4.39	2.8	27.9	0.0	564.2	79.1
4	2.61	-0.7	2.6	366.2	5.86	2.93	2.8	27.9	0.0	366.9	51.2
5	3.59	5.1	3.6	500.8	8.01	4.01	2.8	27.9	0.0	496.6	69.3
6	3.59	11.8	3.7	505.66	8.09	4.05	2.8	27.9	0.0	501.9	70.1
7	3.59	18.7	3.8	478.3	7.65	3.83	2.8	27.9	0.0	482.2	67.5
8	2.63	24.9	2.9	311.83	4.99	2.49	2.8	27.9	0.0	322.8	45.4
9	4.55	32.6	5.4	380.43	6.09	3.04	2.8	27.9	0.0	413.7	59.5
10	3.59	42.2	4.8	104.91	1.68	0.84	2.8	27.9	0.0	123.4	20.0

xc = 66.39 yc = 39.223 Rc = 31.738 Fs=3.663

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.09	-26.8	4.6	95.85	1.53	0.77	2.8	27.9	0.0	116.7	18.5
2	4.09	-18.8	4.3	348.84	5.58	2.79	2.8	27.9	0.0	386.7	53.8
3	5.74	-9.6	5.8	821.96	13.15	6.58	2.8	27.9	0.0	853.2	116.2

4	2.44	-2.1	2.4	416.28	6.66	3.33	2.8	27.9	0.0	418.7	56.7
5	4.09	3.8	4.1	701.22	11.22	5.61	2.8	27.9	0.0	696.5	94.4
6	4.09	11.3	4.2	712.94	11.41	5.7	2.8	27.9	0.0	707.8	95.9
7	5.38	20.2	5.7	878.94	14.06	7.03	2.8	27.9	0.0	892.0	121.2
8	2.8	28.3	3.2	379.84	6.08	3.04	2.8	27.9	0.0	401.7	55.0
9	4.09	35.7	5.0	389.53	6.23	3.12	2.8	27.9	0.0	436.0	60.8
10	4.09	45.5	5.8	159.06	2.54	1.27	2.8	27.9	0.0	196.6	29.9

xc = 67.093 yc = 39.876 Rc = 31.64 Fs=3.743

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.89	-24.5	4.3	126.32	2.02	1.01	2.8	27.9	0.0	148.8	22.0
2	3.89	-16.9	4.1	342.62	5.48	2.74	2.8	27.9	0.0	373.5	50.8
3	4.13	-9.4	4.2	552.75	8.84	4.42	2.8	27.9	0.0	573.0	76.5
4	3.65	-2.3	3.7	568.27	9.09	4.55	2.8	27.9	0.0	571.8	76.0
5	3.89	4.6	3.9	620.76	9.93	4.97	2.8	27.9	0.0	616.2	81.9
6	3.89	11.7	4.0	628.14	10.05	5.03	2.8	27.9	0.0	624.3	83.0
7	4.56	19.7	4.8	691.46	11.06	5.53	2.8	27.9	0.0	700.9	93.5
8	3.23	27.4	3.6	404.67	6.47	3.24	2.8	27.9	0.0	426.0	57.3
9	3.89	35.0	4.8	335.27	5.36	2.68	2.8	27.9	0.0	373.3	51.2
10	3.89	44.2	5.4	135.51	2.17	1.08	2.8	27.9	0.0	164.8	24.9

xc = 67.797 yc = 39.223 Rc = 32.422 Fs=3.796

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.34	-28.5	4.9	122.77	1.96	0.98	2.8	27.9	0.0	152.0	22.6
2	4.34	-20.1	4.6	419.58	6.71	3.36	2.8	27.9	0.0	469.6	62.7
3	5.13	-11.4	5.2	795.26	12.72	6.36	2.8	27.9	0.0	833.0	109.2
4	3.55	-3.6	3.6	652.81	10.45	5.22	2.8	27.9	0.0	659.5	86.0
5	4.34	3.4	4.3	822.92	13.17	6.58	2.8	27.9	0.0	818.0	106.7
6	4.34	11.2	4.4	837.65	13.4	6.7	2.8	27.9	0.0	832.4	108.5
7	3.76	18.6	4.0	695.38	11.13	5.56	2.8	27.9	0.0	702.8	91.8
8	4.92	27.0	5.5	761.2	12.18	6.09	2.8	27.9	0.0	800.7	105.3
9	4.34	36.7	5.4	466.6	7.47	3.73	2.8	27.9	0.0	529.1	70.7
10	4.34	47.1	6.4	192.5	3.08	1.54	2.8	27.9	0.0	244.8	35.3

xc = 68.50 yc = 39.876 Rc = 32.281 Fs=3.865

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.15	-26.3	4.6	150.97	2.42	1.21	2.8	27.9	0.0	181.1	25.6
2	4.15	-18.3	4.4	407.98	6.53	3.26	2.8	27.9	0.0	449.3	58.8
3	3.56	-11.2	3.6	515.2	8.24	4.12	2.8	27.9	0.0	539.1	69.5
4	4.73	-3.8	4.7	792.93	12.69	6.34	2.8	27.9	0.0	801.5	102.9
5	4.15	4.1	4.2	732.9	11.73	5.86	2.8	27.9	0.0	728.1	93.4
6	4.15	11.6	4.2	743.06	11.89	5.94	2.8	27.9	0.0	739.1	94.8
7	2.97	18.1	3.1	511.38	8.18	4.09	2.8	27.9	0.0	516.3	66.4
8	5.33	26.1	5.9	763.47	12.22	6.11	2.8	27.9	0.0	799.7	103.5
9	4.15	36.0	5.1	405.26	6.48	3.24	2.8	27.9	0.0	457.0	60.3
10	4.15	45.8	6.0	165.46	2.65	1.32	2.8	27.9	0.0	206.8	29.7

xc = 69.203 yc = 39.223 Rc = 29.701 Fs=4.109

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.6	-24.4	4.0	107.58	1.72	0.86	2.8	27.9	0.0	126.0	17.2
2	5.24	-15.3	5.4	480.14	7.68	3.84	2.8	27.9	0.0	515.4	63.7
3	1.95	-8.2	2.0	241.99	3.87	1.94	2.8	27.9	0.0	248.9	30.4
4	3.6	-2.8	3.6	465.81	7.45	3.73	2.8	27.9	0.0	469.2	57.2
5	3.6	4.1	3.6	503.11	8.05	4.02	2.8	27.9	0.0	500.0	60.8
6	3.6	11.2	3.7	511.58	8.19	4.09	2.8	27.9	0.0	509.2	61.9
7	3.26	18.0	3.4	442.59	7.08	3.54	2.8	27.9	0.0	447.6	54.6
8	3.94	25.5	4.4	442.6	7.08	3.54	2.8	27.9	0.0	463.3	57.0
9	3.6	33.9	4.3	270.54	4.33	2.16	2.8	27.9	0.0	300.5	37.9
10	3.6	42.8	4.9	108.92	1.74	0.87	2.8	27.9	0.0	131.5	18.4

xc = 69.907 yc = 39.876 Rc = 29.639 Fs=4.204

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)

-											
1	3.47	-23.4	3.8	97.24	1.56	0.78	2.8	27.9	0.0	112.5	15.2
2	4.1	-15.6	4.3	328.78	5.26	2.63	2.8	27.9	0.0	353.4	43.0
3	2.84	-8.7	2.9	309.67	4.95	2.48	2.8	27.9	0.0	319.2	38.3
4	3.47	-2.6	3.5	406.52	6.5	3.25	2.8	27.9	0.0	409.1	48.9
5	3.47	4.1	3.5	443.54	7.1	3.55	2.8	27.9	0.0	440.9	52.6
6	3.47	10.9	3.5	451.91	7.23	3.62	2.8	27.9	0.0	449.9	53.6
7	2.75	17.1	2.9	343.72	5.5	2.75	2.8	27.9	0.0	346.9	41.5
8	4.19	24.4	4.6	433.03	6.93	3.46	2.8	27.9	0.0	450.7	54.4
9	3.47	32.8	4.1	235.82	3.77	1.89	2.8	27.9	0.0	259.8	32.2
10	3.47	41.3	4.6	94.35	1.51	0.75	2.8	27.9	0.0	111.8	15.6

xc = 70.61 yc = 39.223 Rc = 30.276 Fs=4.237

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
-											
1	3.84	-26.3	4.3	129.04	2.06	1.03	2.8	27.9	0.0	153.9	20.1
2	4.86	-17.4	5.1	474.9	7.6	3.8	2.8	27.9	0.0	517.2	61.8
3	2.82	-9.9	2.9	373.67	5.98	2.99	2.8	27.9	0.0	387.3	45.7
4	3.84	-3.6	3.8	548.97	8.78	4.39	2.8	27.9	0.0	554.1	65.3
5	3.84	3.7	3.8	597.88	9.57	4.78	2.8	27.9	0.0	594.6	69.9
6	5.51	12.7	5.6	870.25	13.92	6.96	2.8	27.9	0.0	869.1	102.1
7	2.16	20.3	2.3	312.63	5.0	2.5	2.8	27.9	0.0	319.3	37.7
8	3.84	26.5	4.3	455.37	7.29	3.64	2.8	27.9	0.0	480.3	57.1
9	3.84	35.0	4.7	329.31	5.27	2.63	2.8	27.9	0.0	370.5	44.9
10	3.84	44.5	5.4	133.86	2.14	1.07	2.8	27.9	0.0	166.0	22.1

xc = 71.313 yc = 39.876 Rc = 24.119 Fs=4.219

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
-											
1	1.36	-6.5	1.4	5.02	0.08	0.04	2.8	27.9	0.0	5.2	1.4
2	1.36	-3.3	1.4	14.34	0.23	0.11	2.8	27.9	0.0	14.5	2.5
3	1.36	0.0	1.4	21.58	0.35	0.17	2.8	27.9	0.0	21.6	3.3
4	1.36	3.2	1.4	26.73	0.43	0.21	2.8	27.9	0.0	26.6	3.9
5	1.36	6.4	1.4	29.8	0.48	0.24	2.8	27.9	0.0	29.5	4.2
6	1.36	9.7	1.4	30.73	0.49	0.25	2.8	27.9	0.0	30.4	4.3
7	1.36	13.0	1.4	29.5	0.47	0.24	2.8	27.9	0.0	29.3	4.2

8	1.36	16.3	1.4	26.01	0.42	0.21	2.8	27.9	0.0	26.0	3.8
9	1.24	19.5	1.3	18.77	0.3	0.15	2.8	27.9	0.0	18.9	2.9
10	1.47	23.0	1.6	9.63	0.15	0.08	2.8	27.9	0.0	9.6	2.1

xc = 72.017 yc = 39.223 Rc = 23.219 Fs=4.378

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.23	-5.6	1.2	4.26	0.07	0.03	2.8	27.9	0.0	4.4	1.2
2	1.23	-2.6	1.2	11.54	0.18	0.09	2.8	27.9	0.0	11.6	2.0
3	1.23	0.4	1.2	17.2	0.28	0.14	2.8	27.9	0.0	17.2	2.6
4	1.23	3.5	1.2	21.24	0.34	0.17	2.8	27.9	0.0	21.1	3.0
5	1.23	6.5	1.2	23.64	0.38	0.19	2.8	27.9	0.0	23.4	3.3
6	1.23	9.6	1.2	24.4	0.39	0.2	2.8	27.9	0.0	24.2	3.4
7	1.23	12.7	1.3	23.47	0.38	0.19	2.8	27.9	0.0	23.3	3.3
8	1.23	15.8	1.3	20.8	0.33	0.17	2.8	27.9	0.0	20.8	3.0
9	1.03	18.8	1.1	13.98	0.22	0.11	2.8	27.9	0.0	14.0	2.2
10	1.43	22.0	1.5	8.77	0.14	0.07	2.8	27.9	0.0	8.7	1.9

xc = 15.747 yc = 40.53 Rc = 39.291 Fs=2.392

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.0	-7.2	3.0	43.49	0.7	0.35	2.8	27.9	0.0	45.4	12.4
2	3.69	-2.3	3.7	156.71	2.51	1.25	2.8	27.9	0.0	158.3	35.8
3	2.32	2.1	2.3	127.59	2.04	1.02	2.8	27.9	0.0	126.7	28.0
4	3.0	6.0	3.0	153.91	2.46	1.23	2.8	27.9	0.0	151.2	33.7
5	3.0	10.4	3.1	184.75	2.96	1.48	2.8	27.9	0.0	180.6	39.6
6	3.0	14.9	3.1	204.59	3.27	1.64	2.8	27.9	0.0	200.1	43.6
7	3.0	19.5	3.2	209.03	3.34	1.67	2.8	27.9	0.0	205.9	44.8
8	1.67	23.1	1.8	111.49	1.78	0.89	2.8	27.9	0.0	110.9	24.2
9	4.34	28.0	4.9	189.72	3.04	1.52	2.8	27.9	0.0	191.6	43.8
10	3.0	34.3	3.6	34.61	0.55	0.28	2.8	27.9	0.0	34.5	10.8

xc = 16.45 yc = 41.184 Rc = 40.115 Fs=2.398

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.23	-8.1	3.3	51.93	0.83	0.42	2.8	27.9	0.0	54.5	14.4
2	3.58	-3.2	3.6	163.49	2.62	1.31	2.8	27.9	0.0	165.8	37.1
3	2.87	1.4	2.9	168.57	2.7	1.35	2.8	27.9	0.0	167.7	36.7
4	3.23	5.8	3.2	187.42	3.0	1.5	2.8	27.9	0.0	184.3	40.4
5	3.23	10.4	3.3	227.39	3.64	1.82	2.8	27.9	0.0	222.3	48.1
6	3.23	15.2	3.3	249.62	3.99	2.0	2.8	27.9	0.0	244.4	52.6
7	3.45	20.2	3.7	270.07	4.32	2.16	2.8	27.9	0.0	266.6	57.4
8	3.01	25.2	3.3	188.93	3.02	1.51	2.8	27.9	0.0	189.3	41.5
9	3.23	30.2	3.7	110.14	1.76	0.88	2.8	27.9	0.0	112.1	26.5
10	3.23	35.7	4.0	44.33	0.71	0.35	2.8	27.9	0.0	45.1	13.3

xc = 17.154 yc = 40.53 Rc = 39.714 Fs=2.377

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.39	-9.4	3.4	60.24	0.96	0.48	2.8	27.9	0.0	63.8	16.6
2	3.62	-4.3	3.6	179.64	2.87	1.44	2.8	27.9	0.0	183.2	41.0
3	3.17	0.6	3.2	202.64	3.24	1.62	2.8	27.9	0.0	202.2	44.3
4	3.39	5.4	3.4	224.95	3.6	1.8	2.8	27.9	0.0	221.4	48.5
5	3.39	10.3	3.4	270.24	4.32	2.16	2.8	27.9	0.0	264.3	57.2
6	3.39	15.3	3.5	294.73	4.72	2.36	2.8	27.9	0.0	288.6	62.2
7	2.65	19.9	2.8	233.14	3.73	1.87	2.8	27.9	0.0	230.0	49.6
8	4.13	25.2	4.6	282.61	4.52	2.26	2.8	27.9	0.0	283.1	62.2
9	3.39	31.4	4.0	135.58	2.17	1.08	2.8	27.9	0.0	139.1	32.4
10	3.39	37.4	4.3	54.68	0.87	0.44	2.8	27.9	0.0	56.6	16.0

xc = 17.857 yc = 41.184 Rc = 42.718 Fs=2.296

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.39	-14.2	4.5	119.03	1.9	0.95	2.8	27.9	0.0	131.0	32.5
2	6.44	-6.8	6.5	538.1	8.61	4.3	2.8	27.9	0.0	556.8	123.9
3	2.34	-0.9	2.3	259.83	4.16	2.08	2.8	27.9	0.0	260.8	57.3

4	4.39	3.6	4.4	496.32	7.94	3.97	2.8	27.9	0.0	490.5	107.7
5	4.39	9.5	4.4	580.85	9.29	4.65	2.8	27.9	0.0	568.2	124.1
6	4.89	15.9	5.1	696.01	11.14	5.57	2.8	27.9	0.0	681.4	148.5
7	3.89	22.2	4.2	499.42	7.99	4.0	2.8	27.9	0.0	495.1	108.4
8	4.39	28.3	5.0	453.03	7.25	3.62	2.8	27.9	0.0	459.7	101.9
9	4.39	35.3	5.4	342.82	5.49	2.74	2.8	27.9	0.0	362.0	81.9
10	4.39	42.9	6.0	158.79	2.54	1.27	2.8	27.9	0.0	176.2	43.6

xc = 18.56 yc = 40.53 Rc = 40.13 Fs=2.35

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.73	-11.3	3.8	78.25	1.25	0.63	2.8	27.9	0.0	84.1	21.3
2	3.46	-6.1	3.5	194.19	3.11	1.55	2.8	27.9	0.0	200.1	44.8
3	4.01	-0.8	4.0	289.74	4.64	2.32	2.8	27.9	0.0	290.7	63.9
4	3.73	4.7	3.7	306.75	4.91	2.45	2.8	27.9	0.0	302.3	66.0
5	3.73	10.1	3.8	363.62	5.82	2.91	2.8	27.9	0.0	355.6	76.9
6	4.52	16.2	4.7	478.21	7.65	3.83	2.8	27.9	0.0	468.6	101.1
7	2.94	21.8	3.2	279.5	4.47	2.24	2.8	27.9	0.0	277.0	60.2
8	3.73	27.1	4.2	261.18	4.18	2.09	2.8	27.9	0.0	263.4	58.5
9	3.73	33.3	4.5	191.97	3.07	1.54	2.8	27.9	0.0	199.6	45.7
10	3.73	39.9	4.9	77.82	1.25	0.62	2.8	27.9	0.0	82.9	22.2

xc = 19.264 yc = 41.184 Rc = 40.784 Fs=2.322

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.85	-11.7	3.9	84.45	1.35	0.68	2.8	27.9	0.0	91.0	23.2
2	3.07	-6.8	3.1	173.0	2.77	1.38	2.8	27.9	0.0	179.0	40.5
3	4.64	-1.3	4.6	334.83	5.36	2.68	2.8	27.9	0.0	336.7	74.9
4	3.85	4.7	3.9	334.86	5.36	2.68	2.8	27.9	0.0	330.1	72.7
5	3.85	10.1	3.9	395.73	6.33	3.17	2.8	27.9	0.0	386.9	84.5
6	3.65	15.5	3.8	403.81	6.46	3.23	2.8	27.9	0.0	395.2	86.1
7	4.06	21.3	4.4	394.38	6.31	3.16	2.8	27.9	0.0	389.9	85.6
8	3.85	27.4	4.3	287.48	4.6	2.3	2.8	27.9	0.0	290.1	64.9
9	3.85	33.7	4.6	211.31	3.38	1.69	2.8	27.9	0.0	220.1	50.7
10	3.85	40.5	5.1	85.76	1.37	0.69	2.8	27.9	0.0	91.8	24.6

xc = 19.967 yc = 40.53 Rc = 40.13 Fs=2.317

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.88	-12.4	4.0	87.43	1.4	0.7	2.8	27.9	0.0	94.8	24.1
2	2.7	-7.6	2.7	151.62	2.43	1.21	2.8	27.9	0.0	157.7	35.8
3	5.06	-2.1	5.1	363.18	5.81	2.91	2.8	27.9	0.0	366.4	81.7
4	3.88	4.3	3.9	349.32	5.59	2.79	2.8	27.9	0.0	344.6	75.8
5	3.88	9.9	3.9	412.29	6.6	3.3	2.8	27.9	0.0	403.1	88.1
6	3.19	15.1	3.3	364.91	5.84	2.92	2.8	27.9	0.0	357.0	77.8
7	4.56	20.9	4.9	454.69	7.28	3.64	2.8	27.9	0.0	449.1	98.6
8	3.88	27.5	4.4	303.69	4.86	2.43	2.8	27.9	0.0	306.8	68.5
9	3.88	34.0	4.7	224.88	3.6	1.8	2.8	27.9	0.0	234.9	53.9
10	3.88	41.0	5.1	94.4	1.51	0.76	2.8	27.9	0.0	101.8	26.8

xc = 20.67 yc = 41.184 Rc = 40.784 Fs=2.295

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.95	-12.8	4.0	91.64	1.47	0.73	2.8	27.9	0.0	99.7	25.4
2	2.35	-8.2	2.4	131.63	2.11	1.05	2.8	27.9	0.0	137.6	31.5
3	5.54	-2.7	5.5	396.05	6.34	3.17	2.8	27.9	0.0	400.7	90.2
4	3.95	4.0	4.0	370.51	5.93	2.96	2.8	27.9	0.0	365.7	81.1
5	3.95	9.6	4.0	437.55	7.0	3.5	2.8	27.9	0.0	427.8	94.2
6	2.57	14.3	2.6	305.3	4.88	2.44	2.8	27.9	0.0	298.4	65.5
7	5.32	20.1	5.7	548.35	8.77	4.39	2.8	27.9	0.0	540.2	119.6
8	3.95	27.2	4.4	332.85	5.33	2.66	2.8	27.9	0.0	335.6	75.3
9	3.95	33.7	4.7	253.67	4.06	2.03	2.8	27.9	0.0	264.3	60.7
10	3.95	40.7	5.2	121.51	1.94	0.97	2.8	27.9	0.0	131.5	33.4

xc = 21.374 yc = 40.53 Rc = 40.13 Fs=2.305

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)

-											
1	5.93	-12.0	6.1	206.88	3.31	1.66	2.8	27.9	0.0	222.9	53.2
2	1.98	-6.3	2.0	133.51	2.14	1.07	2.8	27.9	0.0	137.7	31.0
3	3.95	-2.0	4.0	283.99	4.54	2.27	2.8	27.9	0.0	286.4	64.2
4	3.95	3.6	4.0	383.06	6.13	3.06	2.8	27.9	0.0	378.5	83.4
5	3.95	9.3	4.0	452.18	7.23	3.62	2.8	27.9	0.0	442.3	96.8
6	2.17	13.8	2.2	265.05	4.24	2.12	2.8	27.9	0.0	259.0	56.6
7	5.74	19.7	6.1	607.03	9.71	4.86	2.8	27.9	0.0	597.7	131.6
8	3.95	27.2	4.4	349.68	5.59	2.8	2.8	27.9	0.0	352.8	78.6
9	3.95	33.8	4.8	269.61	4.31	2.16	2.8	27.9	0.0	281.6	64.1
10	3.95	41.0	5.2	135.12	2.16	1.08	2.8	27.9	0.0	147.2	36.5

xc = 22.077 yc = 41.184 Rc = 40.784 Fs=2.319

-											
Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
-											
1	5.64	-12.6	5.8	190.19	3.04	1.52	2.8	27.9	0.0	205.9	49.1
2	2.4	-6.9	2.4	159.58	2.55	1.28	2.8	27.9	0.0	165.2	37.0
3	4.02	-2.3	4.0	299.25	4.79	2.39	2.8	27.9	0.0	302.3	67.2
4	4.02	3.3	4.0	404.82	6.48	3.24	2.8	27.9	0.0	400.4	87.6
5	5.56	10.1	5.6	675.12	10.8	5.4	2.8	27.9	0.0	660.2	143.3
6	2.48	15.9	2.6	301.59	4.83	2.41	2.8	27.9	0.0	295.3	64.1
7	4.02	20.7	4.3	414.71	6.64	3.32	2.8	27.9	0.0	409.5	89.7
8	4.02	26.9	4.5	379.79	6.08	3.04	2.8	27.9	0.0	383.0	84.5
9	4.02	33.5	4.8	299.4	4.79	2.4	2.8	27.9	0.0	312.5	70.2
10	4.02	40.6	5.3	148.34	2.37	1.19	2.8	27.9	0.0	161.6	39.4

xc = 22.781 yc = 40.53 Rc = 37.93 Fs=2.313

-											
Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
-											
1	1.47	-11.4	1.5	11.91	0.19	0.1	2.8	27.9	0.0	13.0	4.4
2	5.15	-6.4	5.2	120.67	1.93	0.97	2.8	27.9	0.0	125.0	31.7
3	3.31	0.0	3.3	155.37	2.49	1.24	2.8	27.9	0.0	155.3	36.0
4	3.31	5.0	3.3	219.04	3.5	1.75	2.8	27.9	0.0	215.6	48.5
5	4.23	10.8	4.3	342.08	5.47	2.74	2.8	27.9	0.0	334.1	74.3
6	2.39	15.9	2.5	189.54	3.03	1.52	2.8	27.9	0.0	185.3	41.3
7	3.31	20.5	3.5	200.98	3.22	1.61	2.8	27.9	0.0	197.7	45.0

8	3.31	25.9	3.7	180.01	2.88	1.44	2.8	27.9	0.0	180.0	41.5
9	3.31	31.7	3.9	132.47	2.12	1.06	2.8	27.9	0.0	135.6	32.5
10	3.31	37.8	4.2	53.53	0.86	0.43	2.8	27.9	0.0	55.2	16.1

xc = 23.484 yc = 41.184 Rc = 38.584 Fs=2.261

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.22	-12.1	1.2	8.29	0.13	0.07	2.8	27.9	0.0	9.2	3.4
2	5.57	-7.0	5.6	124.6	1.99	1.0	2.8	27.9	0.0	129.7	33.9
3	3.39	-0.3	3.4	169.77	2.72	1.36	2.8	27.9	0.0	170.0	40.0
4	3.39	4.7	3.4	238.05	3.81	1.9	2.8	27.9	0.0	234.4	53.8
5	3.64	10.0	3.7	307.98	4.93	2.46	2.8	27.9	0.0	300.7	68.2
6	3.15	15.2	3.3	256.63	4.11	2.05	2.8	27.9	0.0	250.4	57.0
7	3.39	20.3	3.6	224.75	3.6	1.8	2.8	27.9	0.0	220.7	51.1
8	3.39	25.8	3.8	203.66	3.26	1.63	2.8	27.9	0.0	203.2	47.5
9	3.39	31.5	4.0	154.56	2.47	1.24	2.8	27.9	0.0	157.9	38.1
10	3.39	37.7	4.3	72.37	1.16	0.58	2.8	27.9	0.0	75.3	20.9

xc = 24.187 yc = 40.53 Rc = 37.93 Fs=2.237

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.89	-13.2	0.9	4.59	0.07	0.04	2.8	27.9	0.0	5.2	2.2
2	5.92	-7.9	6.0	123.6	1.98	0.99	2.8	27.9	0.0	129.6	34.7
3	3.41	-0.8	3.4	178.39	2.85	1.43	2.8	27.9	0.0	179.0	42.4
4	3.41	4.3	3.4	249.14	3.99	1.99	2.8	27.9	0.0	245.6	56.7
5	3.26	9.4	3.3	285.2	4.56	2.28	2.8	27.9	0.0	278.5	63.7
6	3.55	14.7	3.7	297.6	4.76	2.38	2.8	27.9	0.0	290.2	66.6
7	3.41	20.2	3.6	239.45	3.83	1.92	2.8	27.9	0.0	235.0	54.7
8	3.41	25.8	3.8	218.42	3.49	1.75	2.8	27.9	0.0	217.8	51.2
9	3.41	31.7	4.0	168.55	2.7	1.35	2.8	27.9	0.0	172.3	41.6
10	3.41	38.0	4.3	84.45	1.35	0.68	2.8	27.9	0.0	88.4	23.9

xc = 24.891 yc = 41.184 Rc = 38.584 Fs=2.218

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.62	-13.8	0.6	2.29	0.04	0.02	2.8	27.9	0.0	2.7	1.3
2	6.33	-8.6	6.4	123.66	1.98	0.99	2.8	27.9	0.0	130.4	35.7
3	3.48	-1.2	3.5	191.81	3.07	1.53	2.8	27.9	0.0	192.8	45.8
4	3.48	3.9	3.5	267.0	4.27	2.14	2.8	27.9	0.0	263.4	61.2
5	2.72	8.6	2.8	247.15	3.95	1.98	2.8	27.9	0.0	241.6	55.6
6	4.23	13.9	4.4	363.84	5.82	2.91	2.8	27.9	0.0	354.5	82.0
7	3.48	19.8	3.7	263.52	4.22	2.11	2.8	27.9	0.0	258.4	60.3
8	3.48	25.4	3.8	243.36	3.89	1.95	2.8	27.9	0.0	242.4	57.0
9	3.48	31.3	4.1	193.38	3.09	1.55	2.8	27.9	0.0	197.4	47.5
10	3.48	37.6	4.4	98.97	1.58	0.79	2.8	27.9	0.0	103.7	27.5

xc = 25.594 yc = 40.53 Rc = 37.93 Fs=2.217

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.28	-14.9	0.3	0.47	0.01	0.0	2.8	27.9	0.0	0.6	0.5
2	6.7	-9.5	6.8	118.71	1.9	0.95	2.8	27.9	0.0	126.3	35.2
3	3.49	-1.7	3.5	200.57	3.21	1.6	2.8	27.9	0.0	202.1	47.9
4	3.49	3.5	3.5	278.23	4.45	2.23	2.8	27.9	0.0	274.8	63.7
5	2.33	7.9	2.4	217.8	3.48	1.74	2.8	27.9	0.0	213.1	49.0
6	4.64	13.3	4.8	408.89	6.54	3.27	2.8	27.9	0.0	398.4	92.0
7	3.49	19.7	3.7	278.45	4.46	2.23	2.8	27.9	0.0	273.0	63.5
8	3.49	25.4	3.9	258.38	4.13	2.07	2.8	27.9	0.0	257.4	60.3
9	3.49	31.5	4.1	207.66	3.32	1.66	2.8	27.9	0.0	212.4	50.8
10	3.49	37.9	4.4	100.76	1.61	0.81	2.8	27.9	0.0	105.8	28.0

xc = 26.297 yc = 41.184 Rc = 38.584 Fs=2.252

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.55	-12.8	3.6	31.95	0.51	0.26	2.8	27.9	0.0	35.4	11.7
2	3.55	-7.4	3.6	108.73	1.74	0.87	2.8	27.9	0.0	113.3	28.3
3	3.55	-2.1	3.6	214.43	3.43	1.72	2.8	27.9	0.0	216.4	50.3

4	3.55	3.2	3.6	296.65	4.75	2.37	2.8	27.9	0.0	293.4	66.7
5	1.79	7.2	1.8	172.35	2.76	1.38	2.8	27.9	0.0	168.9	38.1
6	5.32	12.6	5.5	479.49	7.67	3.84	2.8	27.9	0.0	467.6	106.1
7	3.55	19.4	3.8	303.39	4.85	2.43	2.8	27.9	0.0	297.7	67.9
8	3.55	25.1	3.9	284.27	4.55	2.27	2.8	27.9	0.0	283.5	65.0
9	3.55	31.1	4.2	233.51	3.74	1.87	2.8	27.9	0.0	239.1	55.8
10	3.55	37.5	4.5	103.34	1.65	0.83	2.8	27.9	0.0	108.6	28.3

xc = 27.001 yc = 40.53 Rc = 37.93 Fs=2.266

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.52	-12.9	3.6	31.62	0.51	0.25	2.8	27.9	0.0	35.1	11.5
2	3.52	-7.5	3.6	125.16	2.0	1.0	2.8	27.9	0.0	130.4	31.7
3	3.52	-2.1	3.5	229.11	3.67	1.83	2.8	27.9	0.0	231.2	53.1
4	4.65	4.1	4.7	423.28	6.77	3.39	2.8	27.9	0.0	417.7	94.0
5	2.39	9.4	2.4	235.24	3.76	1.88	2.8	27.9	0.0	229.9	51.6
6	3.52	14.0	3.6	306.42	4.9	2.45	2.8	27.9	0.0	298.9	67.6
7	3.52	19.5	3.7	314.52	5.03	2.52	2.8	27.9	0.0	309.0	69.8
8	3.52	25.3	3.9	294.91	4.72	2.36	2.8	27.9	0.0	294.6	66.9
9	3.05	30.9	3.6	214.88	3.44	1.72	2.8	27.9	0.0	220.1	50.7
10	4.0	37.4	5.0	131.17	2.1	1.05	2.8	27.9	0.0	138.4	35.0

xc = 27.704 yc = 41.184 Rc = 36.384 Fs=2.271

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.62	-5.0	2.6	30.29	0.48	0.24	2.8	27.9	0.0	31.2	9.6
2	2.62	-0.9	2.6	83.34	1.33	0.67	2.8	27.9	0.0	83.7	20.7
3	3.53	4.0	3.5	179.08	2.87	1.43	2.8	27.9	0.0	176.6	41.4
4	1.71	8.1	1.7	97.39	1.56	0.78	2.8	27.9	0.0	95.2	22.1
5	2.62	11.6	2.7	129.4	2.07	1.04	2.8	27.9	0.0	126.0	29.7
6	2.62	15.9	2.7	124.49	1.99	1.0	2.8	27.9	0.0	121.3	28.8
7	2.62	20.2	2.8	125.61	2.01	1.0	2.8	27.9	0.0	123.1	29.2
8	2.62	24.7	2.9	114.67	1.83	0.92	2.8	27.9	0.0	113.6	27.3
9	2.62	29.3	3.0	90.44	1.45	0.72	2.8	27.9	0.0	91.0	22.7
10	2.62	34.2	3.2	49.04	0.78	0.39	2.8	27.9	0.0	49.7	14.1

xc = 28.408 yc = 40.53 Rc = 35.73 Fs=2.281

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.65	-5.9	2.7	32.04	0.51	0.26	2.8	27.9	0.0	33.2	10.0
2	2.65	-1.6	2.6	88.18	1.41	0.71	2.8	27.9	0.0	88.8	21.7
3	3.26	3.1	3.3	170.72	2.73	1.37	2.8	27.9	0.0	168.8	39.3
4	2.03	7.4	2.0	118.47	1.9	0.95	2.8	27.9	0.0	116.0	26.8
5	2.65	11.2	2.7	134.0	2.14	1.07	2.8	27.9	0.0	130.6	30.6
6	2.65	15.6	2.7	135.98	2.18	1.09	2.8	27.9	0.0	132.5	31.0
7	2.65	20.1	2.8	137.68	2.2	1.1	2.8	27.9	0.0	135.0	31.6
8	2.65	24.7	2.9	126.77	2.03	1.01	2.8	27.9	0.0	125.8	29.8
9	2.65	29.4	3.0	101.9	1.63	0.82	2.8	27.9	0.0	102.8	25.1
10	2.65	34.4	3.2	50.64	0.81	0.41	2.8	27.9	0.0	51.5	14.4

xc = 29.111 yc = 41.184 Rc = 38.584 Fs=2.292

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.69	-12.7	3.8	50.54	0.81	0.4	2.8	27.9	0.0	55.4	15.8
2	3.69	-7.1	3.7	189.43	3.03	1.52	2.8	27.9	0.0	196.5	45.4
3	3.69	-1.6	3.7	301.46	4.82	2.41	2.8	27.9	0.0	303.5	67.8
4	2.12	2.7	2.1	212.96	3.41	1.7	2.8	27.9	0.0	211.0	46.7
5	5.26	8.2	5.3	529.26	8.47	4.23	2.8	27.9	0.0	518.2	114.7
6	3.69	15.0	3.8	379.66	6.07	3.04	2.8	27.9	0.0	371.0	82.2
7	3.69	20.8	3.9	382.5	6.12	3.06	2.8	27.9	0.0	377.4	83.6
8	3.36	26.5	3.8	323.1	5.17	2.58	2.8	27.9	0.0	325.0	72.4
9	4.02	32.9	4.8	262.75	4.2	2.1	2.8	27.9	0.0	272.4	62.5
10	3.69	40.0	4.8	76.55	1.22	0.61	2.8	27.9	0.0	81.2	22.4

xc = 29.814 yc = 40.53 Rc = 35.73 Fs=2.31

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)

-											
1	2.74	-7.3	2.8	36.45	0.58	0.29	2.8	27.9	0.0	38.2	11.0
2	2.74	-2.9	2.7	100.44	1.61	0.8	2.8	27.9	0.0	101.8	24.2
3	2.63	1.4	2.6	145.27	2.32	1.16	2.8	27.9	0.0	144.5	33.0
4	2.86	5.8	2.9	173.48	2.78	1.39	2.8	27.9	0.0	170.4	38.7
5	2.74	10.4	2.8	148.71	2.38	1.19	2.8	27.9	0.0	145.1	33.3
6	2.74	14.9	2.8	165.32	2.65	1.32	2.8	27.9	0.0	161.3	36.7
7	2.74	19.5	2.9	169.02	2.7	1.35	2.8	27.9	0.0	165.9	37.8
8	2.74	24.2	3.0	158.83	2.54	1.27	2.8	27.9	0.0	157.9	36.2
9	2.16	28.6	2.5	107.83	1.73	0.86	2.8	27.9	0.0	109.0	25.4
10	3.32	33.8	4.0	78.86	1.26	0.63	2.8	27.9	0.0	80.7	21.2

xc = 30.518 yc = 41.184 Rc = 38.584 Fs=2.339

-											
Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
-											
1	3.77	-12.8	3.9	84.03	1.34	0.67	2.8	27.9	0.0	91.4	23.0
2	3.77	-7.1	3.8	229.64	3.67	1.84	2.8	27.9	0.0	238.0	53.1
3	4.35	-1.0	4.4	408.26	6.53	3.27	2.8	27.9	0.0	409.9	89.1
4	3.2	4.6	3.2	339.33	5.43	2.71	2.8	27.9	0.0	334.6	72.3
5	3.77	9.8	3.8	394.48	6.31	3.16	2.8	27.9	0.0	385.9	83.6
6	3.77	15.6	3.9	425.53	6.81	3.4	2.8	27.9	0.0	416.7	90.0
7	5.25	22.7	5.7	585.72	9.37	4.69	2.8	27.9	0.0	582.2	126.0
8	2.3	28.9	2.6	212.74	3.4	1.7	2.8	27.9	0.0	216.8	47.5
9	3.77	34.2	4.6	212.66	3.4	1.7	2.8	27.9	0.0	222.7	50.8
10	3.77	41.4	5.0	86.66	1.39	0.69	2.8	27.9	0.0	93.7	24.7

xc = 31.221 yc = 40.53 Rc = 37.93 Fs=2.348

-											
Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
-											
1	3.8	-13.5	3.9	87.3	1.4	0.7	2.8	27.9	0.0	95.5	23.8
2	3.8	-7.7	3.8	238.37	3.81	1.91	2.8	27.9	0.0	247.9	55.0
3	3.93	-1.8	3.9	373.2	5.97	2.99	2.8	27.9	0.0	375.9	81.3
4	3.68	4.0	3.7	392.29	6.28	3.14	2.8	27.9	0.0	387.5	83.4
5	3.8	9.7	3.9	411.84	6.59	3.29	2.8	27.9	0.0	403.0	86.8
6	3.8	15.6	3.9	443.8	7.1	3.55	2.8	27.9	0.0	434.7	93.4
7	4.72	22.4	5.1	547.07	8.75	4.38	2.8	27.9	0.0	543.5	116.9

8	2.88	28.7	3.3	274.53	4.39	2.2	2.8	27.9	0.0	279.7	60.9
9	3.8	34.7	4.6	224.35	3.59	1.79	2.8	27.9	0.0	236.0	53.4
10	3.8	42.1	5.1	91.69	1.47	0.73	2.8	27.9	0.0	100.0	26.1

xc = 31.924 yc = 41.184 Rc = 38.584 Fs=2.34

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.92	-13.8	4.0	93.66	1.5	0.75	2.8	27.9	0.0	102.7	25.5
2	3.92	-7.9	4.0	255.58	4.09	2.04	2.8	27.9	0.0	266.2	59.1
3	3.41	-2.4	3.4	328.77	5.26	2.63	2.8	27.9	0.0	332.1	72.0
4	4.43	3.4	4.4	474.29	7.59	3.79	2.8	27.9	0.0	469.1	101.3
5	3.92	9.7	4.0	444.89	7.12	3.56	2.8	27.9	0.0	435.3	93.9
6	3.92	15.6	4.1	478.65	7.66	3.83	2.8	27.9	0.0	468.8	100.9
7	3.74	21.6	4.0	456.01	7.3	3.65	2.8	27.9	0.0	452.0	97.4
8	4.1	28.1	4.6	401.58	6.43	3.21	2.8	27.9	0.0	407.7	88.9
9	3.92	35.1	4.8	244.71	3.92	1.96	2.8	27.9	0.0	258.1	58.3
10	3.92	42.6	5.3	100.15	1.6	0.8	2.8	27.9	0.0	109.9	28.4

xc = 32.628 yc = 40.53 Rc = 37.93 Fs=2.35

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.94	-14.6	4.1	96.95	1.55	0.78	2.8	27.9	0.0	107.0	26.3
2	3.94	-8.5	4.0	264.37	4.23	2.11	2.8	27.9	0.0	276.3	60.9
3	2.98	-3.2	3.0	290.02	4.64	2.32	2.8	27.9	0.0	294.0	63.5
4	4.9	2.8	4.9	527.64	8.44	4.22	2.8	27.9	0.0	522.8	112.4
5	3.94	9.5	4.0	462.43	7.4	3.7	2.8	27.9	0.0	452.6	97.0
6	3.94	15.6	4.1	497.12	7.95	3.98	2.8	27.9	0.0	487.0	104.2
7	3.22	21.3	3.5	406.32	6.5	3.25	2.8	27.9	0.0	402.5	86.2
8	4.66	27.9	5.3	469.78	7.52	3.76	2.8	27.9	0.0	476.8	103.4
9	3.94	35.5	4.8	256.83	4.11	2.05	2.8	27.9	0.0	272.1	61.0
10	3.94	43.3	5.4	105.44	1.69	0.84	2.8	27.9	0.0	116.8	29.8

xc = 33.331 yc = 41.184 Rc = 38.584 Fs=2.342

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.05	-14.8	4.2	103.56	1.66	0.83	2.8	27.9	0.0	114.6	28.1
2	4.05	-8.7	4.1	282.23	4.52	2.26	2.8	27.9	0.0	295.5	65.2
3	2.46	-3.8	2.5	242.31	3.88	1.94	2.8	27.9	0.0	246.4	53.3
4	5.65	2.2	5.7	609.74	9.76	4.88	2.8	27.9	0.0	605.1	130.5
5	4.05	9.5	4.1	496.88	7.95	3.98	2.8	27.9	0.0	486.3	104.4
6	4.05	15.7	4.2	533.46	8.54	4.27	2.8	27.9	0.0	522.6	112.0
7	2.25	20.6	2.4	296.68	4.75	2.37	2.8	27.9	0.0	293.3	62.9
8	5.86	27.2	6.6	606.81	9.71	4.85	2.8	27.9	0.0	613.9	133.3
9	4.05	35.9	5.0	278.32	4.45	2.23	2.8	27.9	0.0	295.6	66.2
10	4.05	43.7	5.6	114.44	1.83	0.92	2.8	27.9	0.0	127.5	32.3

xc = 34.035 yc = 40.53 Rc = 40.13 Fs=2.347

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.84	-20.8	5.2	97.81	1.56	0.78	2.8	27.9	0.0	115.7	29.3
2	4.84	-13.5	5.0	394.09	6.31	3.15	2.8	27.9	0.0	427.7	93.1
3	4.9	-6.4	4.9	643.71	10.3	5.15	2.8	27.9	0.0	663.7	141.5
4	4.77	0.5	4.8	728.68	11.66	5.83	2.8	27.9	0.0	727.4	154.4
5	4.84	7.4	4.9	809.99	12.96	6.48	2.8	27.9	0.0	794.9	168.4
6	6.39	15.6	6.6	1164.3	18.63	9.31	2.8	27.9	0.0	1141.5	241.3
7	3.28	22.9	3.6	556.96	8.91	4.46	2.8	27.9	0.0	554.9	117.7
8	4.84	29.4	5.6	682.31	10.92	5.46	2.8	27.9	0.0	699.1	149.4
9	4.84	37.8	6.1	527.91	8.45	4.22	2.8	27.9	0.0	571.8	123.9
10	4.84	47.2	7.1	256.59	4.11	2.05	2.8	27.9	0.0	302.4	69.8

xc = 34.738 yc = 41.184 Rc = 40.784 Fs=2.347

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.88	-20.6	5.2	112.72	1.8	0.9	2.8	27.9	0.0	132.8	32.9
2	4.88	-13.4	5.0	418.62	6.7	3.35	2.8	27.9	0.0	453.8	98.5
3	4.25	-6.9	4.3	563.76	9.02	4.51	2.8	27.9	0.0	582.7	124.1

4	5.52	0.0	5.5	842.87	13.49	6.74	2.8	27.9	0.0	842.8	178.8
5	4.88	7.4	4.9	842.57	13.48	6.74	2.8	27.9	0.0	827.0	174.9
6	5.6	14.9	5.8	1046.87	16.75	8.37	2.8	27.9	0.0	1025.7	216.6
7	4.17	22.1	4.5	720.62	11.53	5.76	2.8	27.9	0.0	716.2	151.8
8	4.88	29.2	5.6	716.65	11.47	5.73	2.8	27.9	0.0	733.7	156.5
9	4.88	37.5	6.2	561.99	8.99	4.5	2.8	27.9	0.0	607.6	131.3
10	4.88	46.8	7.1	278.03	4.45	2.22	2.8	27.9	0.0	326.8	74.8

xc = 35.441 yc = 40.53 Rc = 37.93 Fs=2.362

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.18	-16.6	4.4	116.28	1.86	0.93	2.8	27.9	0.0	130.6	31.3
2	5.26	-9.2	5.3	426.4	6.82	3.41	2.8	27.9	0.0	447.8	97.0
3	3.1	-2.9	3.1	334.02	5.34	2.67	2.8	27.9	0.0	338.0	72.2
4	4.18	2.7	4.2	483.88	7.74	3.87	2.8	27.9	0.0	479.7	102.2
5	4.18	9.0	4.2	565.15	9.04	4.52	2.8	27.9	0.0	553.6	117.4
6	4.53	15.8	4.7	658.04	10.53	5.26	2.8	27.9	0.0	645.2	136.5
7	3.83	22.5	4.1	502.53	8.04	4.02	2.8	27.9	0.0	499.8	106.3
8	4.18	29.2	4.8	439.91	7.04	3.52	2.8	27.9	0.0	449.9	96.8
9	4.18	36.8	5.2	329.56	5.27	2.64	2.8	27.9	0.0	353.4	77.6
10	4.18	45.2	5.9	142.73	2.28	1.14	2.8	27.9	0.0	162.8	39.6

xc = 36.145 yc = 41.184 Rc = 38.584 Fs=2.348

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.25	-16.8	4.4	121.16	1.94	0.97	2.8	27.9	0.0	136.5	32.8
2	4.88	-9.8	5.0	394.43	6.31	3.16	2.8	27.9	0.0	416.1	90.7
3	3.62	-3.5	3.6	387.84	6.21	3.1	2.8	27.9	0.0	393.7	84.6
4	4.25	2.4	4.3	508.27	8.13	4.07	2.8	27.9	0.0	504.2	108.0
5	4.25	8.7	4.3	594.03	9.5	4.75	2.8	27.9	0.0	582.0	124.0
6	3.88	14.9	4.0	581.27	9.3	4.65	2.8	27.9	0.0	569.3	121.1
7	4.62	21.6	5.0	623.15	9.97	4.99	2.8	27.9	0.0	617.9	132.1
8	4.25	28.9	4.9	472.89	7.57	3.78	2.8	27.9	0.0	482.6	104.2
9	4.25	36.4	5.3	361.89	5.79	2.9	2.8	27.9	0.0	387.0	85.1
10	4.25	44.8	6.0	173.01	2.77	1.38	2.8	27.9	0.0	197.2	46.9

xc = 36.848 yc = 40.53 Rc = 37.93 Fs=2.356

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.25	-17.6	4.5	123.67	1.98	0.99	2.8	27.9	0.0	140.3	33.5
2	4.45	-10.8	4.5	357.13	5.71	2.86	2.8	27.9	0.0	379.2	82.4
3	4.05	-4.3	4.1	430.54	6.89	3.44	2.8	27.9	0.0	438.8	94.0
4	4.25	2.0	4.3	520.8	8.33	4.17	2.8	27.9	0.0	517.3	110.3
5	4.25	8.5	4.3	608.55	9.74	4.87	2.8	27.9	0.0	596.4	126.5
6	3.46	14.4	3.6	530.84	8.49	4.25	2.8	27.9	0.0	519.8	110.0
7	5.04	21.2	5.4	693.46	11.1	5.55	2.8	27.9	0.0	687.1	146.2
8	4.25	28.9	4.9	490.08	7.84	3.92	2.8	27.9	0.0	500.5	107.5
9	4.25	36.6	5.3	378.32	6.05	3.03	2.8	27.9	0.0	405.5	88.5
10	4.25	45.2	6.0	186.92	2.99	1.5	2.8	27.9	0.0	214.5	50.3

xc = 37.551 yc = 41.184 Rc = 36.384 Fs=2.358

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.95	-12.8	5.1	147.12	2.35	1.18	2.8	27.9	0.0	159.5	38.0
2	2.38	-6.9	2.4	140.68	2.25	1.13	2.8	27.9	0.0	145.6	32.3
3	3.67	-2.1	3.7	239.39	3.83	1.92	2.8	27.9	0.0	241.5	53.3
4	3.67	3.7	3.7	325.79	5.21	2.61	2.8	27.9	0.0	322.0	69.7
5	3.67	9.5	3.7	384.71	6.16	3.08	2.8	27.9	0.0	376.5	80.9
6	2.62	14.6	2.7	294.25	4.71	2.35	2.8	27.9	0.0	288.0	61.7
7	4.72	20.7	5.0	462.06	7.39	3.7	2.8	27.9	0.0	456.6	98.7
8	3.67	27.9	4.2	282.65	4.52	2.26	2.8	27.9	0.0	286.5	63.0
9	3.67	34.7	4.5	208.8	3.34	1.67	2.8	27.9	0.0	219.6	49.6
10	3.67	42.1	4.9	85.42	1.37	0.68	2.8	27.9	0.0	93.1	24.3

xc = 38.255 yc = 40.53 Rc = 35.73 Fs=2.355

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.57	-13.9	4.7	128.85	2.06	1.03	2.8	27.9	0.0	141.1	33.9
2	2.79	-7.8	2.8	161.07	2.58	1.29	2.8	27.9	0.0	167.7	37.3
3	3.68	-2.6	3.7	249.61	3.99	2.0	2.8	27.9	0.0	252.4	55.6
4	3.68	3.3	3.7	338.67	5.42	2.71	2.8	27.9	0.0	335.0	72.5
5	3.68	9.3	3.7	399.48	6.39	3.2	2.8	27.9	0.0	391.1	84.0
6	2.17	14.0	2.2	251.35	4.02	2.01	2.8	27.9	0.0	245.9	52.7
7	5.19	20.3	5.5	522.06	8.35	4.18	2.8	27.9	0.0	515.4	111.3
8	3.68	28.1	4.2	297.83	4.77	2.38	2.8	27.9	0.0	302.2	66.3
9	3.68	35.0	4.5	221.95	3.55	1.78	2.8	27.9	0.0	234.1	52.7
10	3.68	42.6	5.0	94.48	1.51	0.76	2.8	27.9	0.0	103.9	26.6

xc = 38.958 yc = 41.184 Rc = 36.384 Fs=2.345

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.27	-14.5	4.4	114.47	1.83	0.92	2.8	27.9	0.0	126.2	30.7
2	3.23	-8.5	3.3	181.93	2.91	1.46	2.8	27.9	0.0	190.3	42.6
3	3.75	-2.9	3.8	265.21	4.24	2.12	2.8	27.9	0.0	268.6	59.2
4	3.75	3.0	3.8	359.24	5.75	2.87	2.8	27.9	0.0	355.7	77.1
5	5.28	10.2	5.4	610.02	9.76	4.88	2.8	27.9	0.0	596.7	128.3
6	2.22	16.2	2.3	257.03	4.11	2.06	2.8	27.9	0.0	251.9	54.2
7	3.75	21.2	4.0	359.97	5.76	2.88	2.8	27.9	0.0	356.1	77.5
8	3.75	27.7	4.2	325.93	5.21	2.61	2.8	27.9	0.0	330.1	72.4
9	3.75	34.6	4.6	249.65	3.99	2.0	2.8	27.9	0.0	262.7	58.9
10	3.75	42.2	5.1	120.57	1.93	0.96	2.8	27.9	0.0	133.0	32.8

xc = 39.662 yc = 40.53 Rc = 33.53 Fs=2.326

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.2	-13.4	0.2	0.23	0.0	0.0	2.8	27.9	0.0	0.3	0.3
2	5.77	-8.2	5.8	76.36	1.22	0.61	2.8	27.9	0.0	80.5	23.0
3	2.98	-0.7	3.0	125.13	2.0	1.0	2.8	27.9	0.0	125.5	29.2
4	2.98	4.4	3.0	178.97	2.86	1.43	2.8	27.9	0.0	176.4	39.8
5	4.26	10.7	4.3	317.59	5.08	2.54	2.8	27.9	0.0	310.2	68.9
6	1.71	15.9	1.8	127.76	2.04	1.02	2.8	27.9	0.0	124.9	27.8
7	2.98	20.2	3.2	177.04	2.83	1.42	2.8	27.9	0.0	174.1	39.5

8	2.98	25.7	3.3	145.14	2.32	1.16	2.8	27.9	0.0	144.9	33.6
9	2.98	31.5	3.5	107.28	1.72	0.86	2.8	27.9	0.0	109.6	26.5
10	2.98	37.8	3.8	43.52	0.7	0.35	2.8	27.9	0.0	44.7	13.4

xc = 40.365 yc = 41.184 Rc = 34.184 Fs=2.286

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.1	-11.2	3.2	21.55	0.34	0.17	2.8	27.9	0.0	23.7	8.5
2	3.1	-6.0	3.1	67.64	1.08	0.54	2.8	27.9	0.0	69.9	18.2
3	3.1	-0.8	3.1	143.48	2.3	1.15	2.8	27.9	0.0	143.9	33.8
4	3.1	4.4	3.1	201.73	3.23	1.61	2.8	27.9	0.0	198.8	45.3
5	3.43	10.0	3.5	270.03	4.32	2.16	2.8	27.9	0.0	263.7	59.4
6	2.77	15.3	2.9	210.9	3.37	1.69	2.8	27.9	0.0	205.9	46.6
7	3.1	20.5	3.3	183.81	2.94	1.47	2.8	27.9	0.0	180.6	41.7
8	3.1	26.2	3.5	164.97	2.64	1.32	2.8	27.9	0.0	164.9	38.6
9	3.1	32.1	3.7	121.73	1.95	0.97	2.8	27.9	0.0	124.7	30.3
10	3.1	38.5	4.0	49.38	0.79	0.4	2.8	27.9	0.0	51.0	15.2

xc = 41.068 yc = 40.53 Rc = 33.53 Fs=2.257

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.09	-11.3	3.2	21.64	0.35	0.17	2.8	27.9	0.0	23.8	8.6
2	3.09	-6.0	3.1	83.71	1.34	0.67	2.8	27.9	0.0	86.5	22.0
3	3.09	-0.7	3.1	159.04	2.54	1.27	2.8	27.9	0.0	159.5	37.5
4	3.09	4.6	3.1	216.55	3.46	1.73	2.8	27.9	0.0	213.3	49.0
5	2.68	9.6	2.7	220.05	3.52	1.76	2.8	27.9	0.0	214.9	48.9
6	3.51	15.0	3.6	271.88	4.35	2.18	2.8	27.9	0.0	265.2	60.7
7	3.09	21.0	3.3	195.06	3.12	1.56	2.8	27.9	0.0	191.8	44.6
8	3.09	26.8	3.5	174.16	2.79	1.39	2.8	27.9	0.0	174.3	41.1
9	3.09	32.9	3.7	128.18	2.05	1.03	2.8	27.9	0.0	131.8	32.3
10	3.09	39.5	4.0	51.97	0.83	0.42	2.8	27.9	0.0	54.1	16.1

xc = 41.772 yc = 41.184 Rc = 34.184 Fs=2.21

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.13	-11.2	3.2	21.95	0.35	0.18	2.8	27.9	0.0	24.1	8.9
2	3.13	-5.9	3.1	99.07	1.59	0.79	2.8	27.9	0.0	102.3	25.9
3	3.13	-0.6	3.1	176.04	2.82	1.41	2.8	27.9	0.0	176.5	42.1
4	3.13	4.6	3.1	234.91	3.76	1.88	2.8	27.9	0.0	231.3	54.0
5	1.91	8.9	1.9	163.77	2.62	1.31	2.8	27.9	0.0	160.0	37.1
6	4.36	14.3	4.5	345.98	5.54	2.77	2.8	27.9	0.0	337.0	78.6
7	3.13	20.8	3.4	214.59	3.43	1.72	2.8	27.9	0.0	210.7	49.7
8	3.13	26.6	3.5	193.79	3.1	1.55	2.8	27.9	0.0	193.6	46.2
9	3.13	32.7	3.7	147.59	2.36	1.18	2.8	27.9	0.0	151.4	37.3
10	3.13	39.2	4.0	70.89	1.13	0.57	2.8	27.9	0.0	74.4	20.9

xc = 42.475 yc = 40.53 Rc = 33.53 Fs=2.195

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.1	-11.3	3.2	21.7	0.35	0.17	2.8	27.9	0.0	23.9	8.9
2	3.1	-6.0	3.1	113.2	1.81	0.91	2.8	27.9	0.0	116.9	29.2
3	3.1	-0.7	3.1	188.67	3.02	1.51	2.8	27.9	0.0	189.2	45.1
4	4.36	5.7	4.4	359.59	5.75	2.88	2.8	27.9	0.0	353.1	82.5
5	1.84	11.1	1.9	161.86	2.59	1.29	2.8	27.9	0.0	157.7	36.8
6	3.1	15.4	3.2	236.25	3.78	1.89	2.8	27.9	0.0	230.1	54.2
7	3.1	21.0	3.3	224.44	3.59	1.8	2.8	27.9	0.0	220.4	52.2
8	3.1	26.8	3.5	203.27	3.25	1.63	2.8	27.9	0.0	203.2	48.6
9	3.1	33.0	3.7	156.88	2.51	1.26	2.8	27.9	0.0	161.3	39.6
10	3.1	39.5	4.0	80.07	1.28	0.64	2.8	27.9	0.0	84.7	23.2

xc = 43.178 yc = 41.184 Rc = 34.184 Fs=2.214

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.13	-11.2	3.2	33.21	0.53	0.27	2.8	27.9	0.0	36.1	11.5
2	3.13	-5.9	3.1	128.59	2.06	1.03	2.8	27.9	0.0	132.6	32.5
3	3.13	-0.6	3.1	205.56	3.29	1.64	2.8	27.9	0.0	206.1	48.4

4	3.63	5.1	3.6	311.2	4.98	2.49	2.8	27.9	0.0	306.2	70.7
5	2.63	10.4	2.7	235.14	3.76	1.88	2.8	27.9	0.0	229.4	52.9
6	3.13	15.3	3.2	242.68	3.88	1.94	2.8	27.9	0.0	236.5	55.2
7	3.13	20.8	3.4	244.11	3.91	1.95	2.8	27.9	0.0	239.9	56.0
8	3.13	26.6	3.5	223.31	3.57	1.79	2.8	27.9	0.0	223.4	52.6
9	3.13	32.7	3.7	177.11	2.83	1.42	2.8	27.9	0.0	182.2	43.9
10	3.13	39.2	4.0	85.15	1.36	0.68	2.8	27.9	0.0	90.1	24.2

xc = 43.882 yc = 40.53 Rc = 33.53 Fs=2.239

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.1	-11.3	3.2	48.76	0.78	0.39	2.8	27.9	0.0	52.7	14.9
2	3.1	-6.0	3.1	142.4	2.28	1.14	2.8	27.9	0.0	146.8	35.1
3	3.1	-0.7	3.1	217.87	3.49	1.74	2.8	27.9	0.0	218.5	50.5
4	2.95	4.5	3.0	261.12	4.18	2.09	2.8	27.9	0.0	257.3	58.7
5	3.25	9.9	3.3	294.04	4.7	2.35	2.8	27.9	0.0	287.1	65.5
6	3.1	15.4	3.2	252.79	4.04	2.02	2.8	27.9	0.0	246.6	56.7
7	3.1	21.0	3.3	253.64	4.06	2.03	2.8	27.9	0.0	249.6	57.5
8	3.1	26.8	3.5	232.48	3.72	1.86	2.8	27.9	0.0	233.2	54.1
9	3.1	33.0	3.7	186.09	2.98	1.49	2.8	27.9	0.0	192.2	45.5
10	3.1	39.5	4.0	84.54	1.35	0.68	2.8	27.9	0.0	89.9	23.9

xc = 44.585 yc = 41.184 Rc = 34.184 Fs=2.264

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.15	-11.6	3.2	56.23	0.9	0.45	2.8	27.9	0.0	60.8	16.5
2	3.15	-6.2	3.2	154.1	2.47	1.23	2.8	27.9	0.0	159.1	37.4
3	3.15	-0.9	3.2	233.15	3.73	1.87	2.8	27.9	0.0	234.0	53.3
4	2.38	3.7	2.4	216.45	3.46	1.73	2.8	27.9	0.0	213.8	48.1
5	3.93	9.1	4.0	361.41	5.78	2.89	2.8	27.9	0.0	353.3	79.6
6	3.15	15.1	3.3	273.7	4.38	2.19	2.8	27.9	0.0	267.2	60.5
7	3.15	20.7	3.4	275.73	4.41	2.21	2.8	27.9	0.0	271.5	61.5
8	3.15	26.5	3.5	255.14	4.08	2.04	2.8	27.9	0.0	256.0	58.4
9	2.61	32.0	3.1	176.79	2.83	1.41	2.8	27.9	0.0	182.1	42.2
10	3.7	38.6	4.7	117.56	1.88	0.94	2.8	27.9	0.0	124.9	31.9

xc = 45.289 yc = 40.53 Rc = 33.53 Fs=2.29

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.17	-12.4	3.2	58.33	0.93	0.47	2.8	27.9	0.0	63.5	16.9
2	3.17	-6.9	3.2	159.81	2.56	1.28	2.8	27.9	0.0	165.6	38.4
3	3.17	-1.5	3.2	241.77	3.87	1.93	2.8	27.9	0.0	243.3	54.7
4	1.99	2.9	2.0	184.93	2.96	1.48	2.8	27.9	0.0	183.1	40.7
5	4.34	8.4	4.4	405.4	6.49	3.24	2.8	27.9	0.0	396.8	88.3
6	3.17	14.9	3.3	287.13	4.59	2.3	2.8	27.9	0.0	280.5	62.6
7	3.17	20.6	3.4	289.7	4.64	2.32	2.8	27.9	0.0	285.6	63.8
8	3.17	26.6	3.5	268.95	4.3	2.15	2.8	27.9	0.0	270.3	60.8
9	2.15	31.8	2.5	157.15	2.51	1.26	2.8	27.9	0.0	162.0	36.9
10	4.18	38.5	5.3	148.51	2.38	1.19	2.8	27.9	0.0	158.5	39.3

xc = 45.992 yc = 41.184 Rc = 31.984 Fs=2.32

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.49	-7.0	2.5	29.57	0.47	0.24	2.8	27.9	0.0	30.9	9.2
2	2.49	-2.5	2.5	81.35	1.3	0.65	2.8	27.9	0.0	82.3	19.8
3	2.18	1.6	2.2	106.17	1.7	0.85	2.8	27.9	0.0	105.5	24.3
4	2.79	6.1	2.8	146.97	2.35	1.18	2.8	27.9	0.0	144.3	33.0
5	2.49	10.9	2.5	111.71	1.79	0.89	2.8	27.9	0.0	108.9	25.4
6	2.49	15.5	2.6	124.03	1.98	0.99	2.8	27.9	0.0	121.0	27.9
7	2.49	20.2	2.6	125.54	2.01	1.0	2.8	27.9	0.0	123.3	28.5
8	2.49	25.0	2.7	115.34	1.85	0.92	2.8	27.9	0.0	114.8	26.8
9	2.49	30.0	2.9	92.14	1.47	0.74	2.8	27.9	0.0	93.4	22.5
10	2.49	35.3	3.0	46.24	0.74	0.37	2.8	27.9	0.0	47.3	13.2

xc = 46.695 yc = 40.53 Rc = 31.33 Fs=2.332

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)

-											
1	2.51	-8.0	2.5	31.21	0.5	0.25	2.8	27.9	0.0	32.8	9.5
2	2.51	-3.3	2.5	85.84	1.37	0.69	2.8	27.9	0.0	87.2	20.7
3	1.88	0.7	1.9	93.77	1.5	0.75	2.8	27.9	0.0	93.5	21.4
4	3.14	5.3	3.2	168.29	2.69	1.35	2.8	27.9	0.0	165.5	37.6
5	2.51	10.5	2.6	121.4	1.94	0.97	2.8	27.9	0.0	118.4	27.2
6	2.51	15.2	2.6	134.75	2.16	1.08	2.8	27.9	0.0	131.5	30.0
7	2.51	20.0	2.7	136.82	2.19	1.09	2.8	27.9	0.0	134.4	30.7
8	2.51	25.0	2.8	126.65	2.03	1.01	2.8	27.9	0.0	126.2	29.1
9	2.51	30.2	2.9	102.86	1.65	0.82	2.8	27.9	0.0	104.6	24.8
10	2.51	35.6	3.1	47.68	0.76	0.38	2.8	27.9	0.0	49.0	13.5

xc = 47.399 yc = 41.184 Rc = 31.984 Fs=2.348

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Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.58	-8.6	2.6	33.73	0.54	0.27	2.8	27.9	0.0	35.6	10.1
2	2.58	-3.9	2.6	92.89	1.49	0.74	2.8	27.9	0.0	94.6	22.2
3	1.51	-0.3	1.5	77.17	1.23	0.62	2.8	27.9	0.0	77.2	17.5
4	3.65	4.4	3.7	198.61	3.18	1.59	2.8	27.9	0.0	195.8	44.1
5	2.58	10.0	2.6	136.23	2.18	1.09	2.8	27.9	0.0	133.0	30.1
6	2.58	14.7	2.7	151.54	2.42	1.21	2.8	27.9	0.0	148.0	33.2
7	2.58	19.6	2.7	154.92	2.48	1.24	2.8	27.9	0.0	152.3	34.2
8	2.58	24.5	2.8	145.41	2.33	1.16	2.8	27.9	0.0	144.9	32.8
9	2.04	29.2	2.3	98.75	1.58	0.79	2.8	27.9	0.0	100.2	23.1
10	3.12	34.7	3.8	71.71	1.15	0.57	2.8	27.9	0.0	73.9	19.3

xc = 48.102 yc = 40.53 Rc = 31.33 Fs=2.375

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Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.6	-9.5	2.6	35.4	0.57	0.28	2.8	27.9	0.0	37.7	10.5
2	3.78	-3.6	3.8	159.93	2.56	1.28	2.8	27.9	0.0	162.6	37.0
3	1.42	1.1	1.4	79.6	1.27	0.64	2.8	27.9	0.0	79.3	17.6
4	2.6	4.8	2.6	140.42	2.25	1.12	2.8	27.9	0.0	138.3	30.8
5	2.6	9.6	2.6	146.18	2.34	1.17	2.8	27.9	0.0	142.9	31.8
6	2.6	14.4	2.7	162.54	2.6	1.3	2.8	27.9	0.0	158.8	35.1
7	2.6	19.4	2.8	166.52	2.66	1.33	2.8	27.9	0.0	163.8	36.2

8	2.6	24.5	2.9	157.07	2.51	1.26	2.8	27.9	0.0	156.8	34.8
9	1.6	28.8	1.8	85.45	1.37	0.68	2.8	27.9	0.0	86.8	19.5
10	3.59	34.5	4.4	95.68	1.53	0.77	2.8	27.9	0.0	99.1	24.8

xc = 48.805 yc = 41.184 Rc = 31.984 Fs=2.423

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.68	-10.1	2.7	38.42	0.61	0.31	2.8	27.9	0.0	41.0	11.0
2	3.44	-4.5	3.5	147.16	2.35	1.18	2.8	27.9	0.0	150.3	33.5
3	1.91	0.3	1.9	107.65	1.72	0.86	2.8	27.9	0.0	107.5	23.4
4	2.68	4.4	2.7	145.7	2.33	1.17	2.8	27.9	0.0	143.7	31.4
5	2.68	9.2	2.7	163.14	2.61	1.31	2.8	27.9	0.0	159.7	34.6
6	2.68	14.1	2.8	181.42	2.9	1.45	2.8	27.9	0.0	177.5	38.2
7	2.68	19.2	2.8	186.42	2.98	1.49	2.8	27.9	0.0	183.6	39.5
8	3.37	25.0	3.7	220.04	3.52	1.76	2.8	27.9	0.0	220.6	47.7
9	1.98	30.4	2.3	95.76	1.53	0.77	2.8	27.9	0.0	98.2	21.9
10	2.68	35.4	3.3	48.15	0.77	0.39	2.8	27.9	0.0	49.6	13.3

xc = 49.509 yc = 40.53 Rc = 29.13 Fs=2.404

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.37	-4.3	1.4	7.96	0.13	0.06	2.8	27.9	0.0	8.2	3.1
2	2.35	-0.7	2.3	28.21	0.45	0.23	2.8	27.9	0.0	28.3	8.2
3	1.86	3.5	1.9	20.42	0.33	0.16	2.8	27.9	0.0	20.1	6.0
4	1.86	7.2	1.9	28.1	0.45	0.22	2.8	27.9	0.0	27.4	7.5
5	1.86	10.9	1.9	40.25	0.64	0.32	2.8	27.9	0.0	39.1	9.8
6	1.86	14.6	1.9	47.71	0.76	0.38	2.8	27.9	0.0	46.4	11.3
7	1.86	18.4	2.0	50.27	0.8	0.4	2.8	27.9	0.0	49.0	11.9
8	1.86	22.3	2.0	47.64	0.76	0.38	2.8	27.9	0.0	46.8	11.5
9	1.86	26.4	2.1	39.39	0.63	0.32	2.8	27.9	0.0	39.0	10.0
10	1.86	30.5	2.2	21.34	0.34	0.17	2.8	27.9	0.0	21.0	6.5

xc = 50.212 yc = 41.184 Rc = 29.784 Fs=2.355

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.21	-5.4	1.2	6.44	0.1	0.05	2.8	27.9	0.0	6.7	2.7
2	2.66	-1.7	2.7	31.33	0.5	0.25	2.8	27.9	0.0	31.6	9.3
3	1.93	2.7	1.9	22.01	0.35	0.18	2.8	27.9	0.0	21.7	6.5
4	1.93	6.4	1.9	36.12	0.58	0.29	2.8	27.9	0.0	35.3	9.3
5	1.93	10.2	2.0	50.16	0.8	0.4	2.8	27.9	0.0	48.8	12.1
6	1.93	14.0	2.0	59.08	0.95	0.47	2.8	27.9	0.0	57.4	13.9
7	1.93	17.9	2.0	62.67	1.0	0.5	2.8	27.9	0.0	61.1	14.7
8	1.93	21.8	2.1	60.6	0.97	0.48	2.8	27.9	0.0	59.5	14.4
9	1.75	25.7	1.9	47.99	0.77	0.38	2.8	27.9	0.0	47.6	11.8
10	2.11	29.9	2.4	27.06	0.43	0.22	2.8	27.9	0.0	26.6	8.1

xc = 50.916 yc = 40.53 Rc = 29.13 Fs=2.327

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.0	-6.7	1.0	4.67	0.07	0.04	2.8	27.9	0.0	5.0	2.1
2	2.92	-2.9	2.9	33.1	0.53	0.26	2.8	27.9	0.0	33.6	10.2
3	1.96	1.9	2.0	23.02	0.37	0.18	2.8	27.9	0.0	22.8	6.9
4	1.96	5.8	2.0	42.31	0.68	0.34	2.8	27.9	0.0	41.4	10.7
5	1.96	9.7	2.0	57.57	0.92	0.46	2.8	27.9	0.0	56.1	13.8
6	1.96	13.7	2.0	67.38	1.08	0.54	2.8	27.9	0.0	65.5	15.8
7	1.96	17.7	2.1	71.48	1.14	0.57	2.8	27.9	0.0	69.7	16.7
8	1.96	21.8	2.1	69.54	1.11	0.56	2.8	27.9	0.0	68.3	16.4
9	1.3	25.3	1.4	41.7	0.67	0.33	2.8	27.9	0.0	41.3	10.1
10	2.63	29.7	3.0	41.88	0.67	0.34	2.8	27.9	0.0	41.4	11.9

xc = 51.619 yc = 41.184 Rc = 29.784 Fs=2.361

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.81	-7.8	0.8	3.12	0.05	0.02	2.8	27.9	0.0	3.4	1.6
2	3.26	-3.8	3.3	34.93	0.56	0.28	2.8	27.9	0.0	35.7	10.8
3	2.03	1.3	2.0	27.96	0.45	0.22	2.8	27.9	0.0	27.8	7.9

4	2.03	5.2	2.0	50.97	0.82	0.41	2.8	27.9	0.0	50.1	12.4
5	2.03	9.1	2.1	68.24	1.09	0.55	2.8	27.9	0.0	66.6	15.8
6	2.03	13.1	2.1	79.61	1.27	0.64	2.8	27.9	0.0	77.5	18.1
7	2.03	17.2	2.1	84.83	1.36	0.68	2.8	27.9	0.0	82.9	19.2
8	2.58	21.9	2.8	105.08	1.68	0.84	2.8	27.9	0.0	103.6	24.1
9	1.49	26.2	1.7	46.41	0.74	0.37	2.8	27.9	0.0	46.2	11.2
10	2.03	30.0	2.3	25.08	0.4	0.2	2.8	27.9	0.0	24.6	7.5

xc = 52.322 yc = 40.53 Rc = 29.13 Fs=2.381

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.56	-9.1	0.6	1.59	0.03	0.01	2.8	27.9	0.0	1.8	1.0
2	3.56	-5.0	3.6	34.97	0.56	0.28	2.8	27.9	0.0	36.1	11.1
3	2.06	0.5	2.1	32.94	0.53	0.26	2.8	27.9	0.0	32.9	8.8
4	2.06	4.6	2.1	57.58	0.92	0.46	2.8	27.9	0.0	56.7	13.7
5	2.06	8.7	2.1	76.12	1.22	0.61	2.8	27.9	0.0	74.4	17.3
6	2.06	12.8	2.1	88.41	1.41	0.71	2.8	27.9	0.0	86.2	19.7
7	2.06	17.0	2.2	94.16	1.51	0.75	2.8	27.9	0.0	92.1	20.9
8	2.14	21.4	2.3	96.36	1.54	0.77	2.8	27.9	0.0	95.0	21.7
9	1.98	25.8	2.2	67.82	1.09	0.54	2.8	27.9	0.0	67.6	16.0
10	2.06	30.3	2.4	25.82	0.41	0.21	2.8	27.9	0.0	25.4	7.7

xc = 53.026 yc = 41.184 Rc = 29.784 Fs=2.438

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.34	-10.0	0.3	0.59	0.01	0.0	2.8	27.9	0.0	0.7	0.5
2	3.98	-5.9	4.0	35.59	0.57	0.28	2.8	27.9	0.0	37.0	11.5
3	2.16	0.1	2.2	41.36	0.66	0.33	2.8	27.9	0.0	41.3	10.4
4	2.16	4.2	2.2	69.09	1.11	0.55	2.8	27.9	0.0	68.1	15.7
5	2.16	8.4	2.2	89.96	1.44	0.72	2.8	27.9	0.0	88.0	19.7
6	2.16	12.6	2.2	103.8	1.66	0.83	2.8	27.9	0.0	101.4	22.3
7	2.16	16.9	2.3	110.32	1.77	0.88	2.8	27.9	0.0	108.1	23.7
8	1.22	20.4	1.3	62.4	1.0	0.5	2.8	27.9	0.0	61.5	13.5
9	3.09	24.9	3.4	114.43	1.83	0.92	2.8	27.9	0.0	114.1	26.1
10	2.16	30.6	2.5	21.23	0.34	0.17	2.8	27.9	0.0	20.7	6.7

xc = 53.729 yc = 40.53 Rc = 29.13 Fs=2.464

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.06	-11.4	0.1	0.02	0.0	0.0	2.8	27.9	0.0	0.0	0.1
2	4.34	-7.0	4.4	33.3	0.53	0.27	2.8	27.9	0.0	35.0	11.3
3	2.2	-0.6	2.2	47.66	0.76	0.38	2.8	27.9	0.0	47.8	11.6
4	2.2	3.8	2.2	77.36	1.24	0.62	2.8	27.9	0.0	76.4	17.2
5	2.2	8.1	2.2	99.65	1.59	0.8	2.8	27.9	0.0	97.6	21.4
6	2.2	12.5	2.3	114.38	1.83	0.92	2.8	27.9	0.0	111.8	24.2
7	2.86	17.7	3.0	158.28	2.53	1.27	2.8	27.9	0.0	155.5	33.5
8	1.53	22.3	1.7	74.85	1.2	0.6	2.8	27.9	0.0	74.2	16.2
9	2.2	26.3	2.5	70.09	1.12	0.56	2.8	27.9	0.0	70.2	16.2
10	2.2	31.3	2.6	22.88	0.37	0.18	2.8	27.9	0.0	22.5	7.1

xc = 54.432 yc = 41.184 Rc = 29.741 Fs=2.469

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.23	-8.9	2.3	8.84	0.14	0.07	2.8	27.9	0.0	9.6	4.2
2	2.23	-4.6	2.2	21.5	0.34	0.17	2.8	27.9	0.0	22.1	6.6
3	2.23	-0.3	2.2	59.16	0.95	0.47	2.8	27.9	0.0	59.2	13.8
4	2.23	4.0	2.2	89.28	1.43	0.71	2.8	27.9	0.0	88.1	19.5
5	2.23	8.4	2.3	111.82	1.79	0.89	2.8	27.9	0.0	109.5	23.7
6	2.23	12.7	2.3	126.59	2.03	1.01	2.8	27.9	0.0	123.8	26.5
7	1.9	16.9	2.0	113.25	1.81	0.91	2.8	27.9	0.0	111.2	23.7
8	2.56	21.4	2.8	129.23	2.07	1.03	2.8	27.9	0.0	127.9	27.8
9	2.23	26.5	2.5	64.76	1.04	0.52	2.8	27.9	0.0	64.8	15.2
10	2.23	31.4	2.6	23.74	0.38	0.19	2.8	27.9	0.0	23.4	7.3

xc = 55.136 yc = 40.53 Rc = 28.955 Fs=2.478

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)

-											
1	2.12	-7.7	2.1	6.96	0.11	0.06	2.8	27.9	0.0	7.5	3.7
2	2.12	-3.5	2.1	35.3	0.56	0.28	2.8	27.9	0.0	35.9	9.2
3	2.12	0.7	2.1	67.57	1.08	0.54	2.8	27.9	0.0	67.4	15.3
4	2.12	4.9	2.1	93.23	1.49	0.75	2.8	27.9	0.0	91.9	20.0
5	2.12	9.1	2.1	112.21	1.8	0.9	2.8	27.9	0.0	109.9	23.5
6	2.12	13.4	2.2	124.31	1.99	0.99	2.8	27.9	0.0	121.6	25.9
7	1.09	16.7	1.1	66.31	1.06	0.53	2.8	27.9	0.0	65.1	13.8
8	3.15	21.2	3.4	156.71	2.51	1.25	2.8	27.9	0.0	155.0	33.6
9	2.12	26.9	2.4	57.13	0.91	0.46	2.8	27.9	0.0	57.2	13.5
10	2.12	31.7	2.5	21.66	0.35	0.17	2.8	27.9	0.0	21.3	6.7

xc = 55.839 yc = 41.184 Rc = 29.429 Fs=2.537

-											
Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
-											
1	2.01	-5.5	2.0	18.23	0.29	0.15	2.8	27.9	0.0	18.9	5.6
2	2.01	-1.6	2.0	50.45	0.81	0.4	2.8	27.9	0.0	50.8	11.7
3	2.01	2.4	2.0	77.08	1.23	0.62	2.8	27.9	0.0	76.5	16.5
4	2.01	6.3	2.0	98.1	1.57	0.78	2.8	27.9	0.0	96.5	20.3
5	2.01	10.3	2.0	113.43	1.81	0.91	2.8	27.9	0.0	111.1	23.1
6	1.91	14.2	2.0	116.67	1.87	0.93	2.8	27.9	0.0	114.4	23.7
7	2.11	18.3	2.2	117.47	1.88	0.94	2.8	27.9	0.0	115.7	24.2
8	2.01	22.6	2.2	80.86	1.29	0.65	2.8	27.9	0.0	80.3	17.4
9	2.01	26.9	2.3	51.01	0.82	0.41	2.8	27.9	0.0	51.1	12.0
10	2.01	31.4	2.4	19.2	0.31	0.15	2.8	27.9	0.0	18.9	5.9

xc = 56.543 yc = 40.53 Rc = 28.628 Fs=2.608

-											
Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
-											
1	1.99	-6.0	2.0	18.22	0.29	0.15	2.8	27.9	0.0	18.9	5.4
2	1.99	-2.0	2.0	50.43	0.81	0.4	2.8	27.9	0.0	50.9	11.3
3	1.99	2.0	2.0	77.07	1.23	0.62	2.8	27.9	0.0	76.6	16.1
4	1.99	6.0	2.0	98.14	1.57	0.79	2.8	27.9	0.0	96.6	19.8
5	1.99	10.0	2.0	113.55	1.82	0.91	2.8	27.9	0.0	111.3	22.5
6	1.49	13.6	1.5	91.3	1.46	0.73	2.8	27.9	0.0	89.6	18.0
7	2.5	17.7	2.6	137.65	2.2	1.1	2.8	27.9	0.0	135.7	27.6

8	1.99	22.5	2.2	76.93	1.23	0.62	2.8	27.9	0.0	76.5	16.2
9	1.99	26.9	2.2	50.16	0.8	0.4	2.8	27.9	0.0	50.4	11.5
10	1.99	31.5	2.3	18.91	0.3	0.15	2.8	27.9	0.0	18.7	5.7

xc = 57.246 yc = 41.184 Rc = 28.812 Fs=2.754

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.88	-5.1	1.9	15.54	0.25	0.12	2.8	27.9	0.0	16.0	4.5
2	1.88	-1.4	1.9	43.13	0.69	0.35	2.8	27.9	0.0	43.4	9.3
3	1.88	2.4	1.9	66.09	1.06	0.53	2.8	27.9	0.0	65.6	13.2
4	1.88	6.1	1.9	84.43	1.35	0.68	2.8	27.9	0.0	83.2	16.3
5	2.74	10.8	2.8	146.78	2.35	1.17	2.8	27.9	0.0	144.1	27.8
6	1.01	14.6	1.0	54.96	0.88	0.44	2.8	27.9	0.0	54.1	10.4
7	1.88	17.6	2.0	86.09	1.38	0.69	2.8	27.9	0.0	85.0	16.7
8	1.88	21.6	2.0	60.93	0.97	0.49	2.8	27.9	0.0	60.6	12.5
9	1.88	25.6	2.1	40.73	0.65	0.33	2.8	27.9	0.0	40.8	9.1
10	1.88	29.9	2.2	15.31	0.24	0.12	2.8	27.9	0.0	15.0	4.6

xc = 57.949 yc = 40.53 Rc = 30.128 Fs=2.788

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.92	-15.9	3.0	26.67	0.43	0.21	2.8	27.9	0.0	30.0	7.9
2	2.92	-10.1	3.0	78.85	1.26	0.63	2.8	27.9	0.0	83.2	17.1
3	2.92	-4.5	2.9	158.04	2.53	1.26	2.8	27.9	0.0	161.0	30.5
4	2.92	1.0	2.9	220.42	3.53	1.76	2.8	27.9	0.0	219.7	40.6
5	4.05	7.7	4.1	379.08	6.07	3.03	2.8	27.9	0.0	373.3	68.2
6	1.79	13.3	1.8	171.89	2.75	1.38	2.8	27.9	0.0	169.3	30.9
7	2.92	18.0	3.1	242.27	3.88	1.94	2.8	27.9	0.0	240.3	44.3
8	2.92	24.0	3.2	197.85	3.17	1.58	2.8	27.9	0.0	199.9	37.4
9	2.92	30.2	3.4	138.94	2.22	1.11	2.8	27.9	0.0	144.5	28.0
10	2.92	36.9	3.7	54.12	0.87	0.43	2.8	27.9	0.0	57.7	13.3

xc = 58.653 yc = 41.184 Rc = 30.247 Fs=2.767

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.69	-12.6	2.8	18.86	0.3	0.15	2.8	27.9	0.0	20.7	6.1
2	2.69	-7.4	2.7	92.99	1.49	0.74	2.8	27.9	0.0	96.3	19.2
3	2.69	-2.3	2.7	153.85	2.46	1.23	2.8	27.9	0.0	155.2	29.5
4	2.69	2.8	2.7	201.73	3.23	1.61	2.8	27.9	0.0	200.2	37.3
5	2.54	7.8	2.6	223.02	3.57	1.78	2.8	27.9	0.0	219.6	40.6
6	2.84	12.9	2.9	244.88	3.92	1.96	2.8	27.9	0.0	241.0	44.6
7	2.69	18.4	2.8	192.08	3.07	1.54	2.8	27.9	0.0	190.5	35.7
8	2.69	23.8	2.9	160.26	2.56	1.28	2.8	27.9	0.0	161.6	30.8
9	2.69	29.6	3.1	111.48	1.78	0.89	2.8	27.9	0.0	115.2	22.9
10	2.69	35.6	3.3	42.97	0.69	0.34	2.8	27.9	0.0	45.1	10.9

xc = 59.356 yc = 40.53 Rc = 29.368 Fs=2.843

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.56	-11.6	2.6	36.93	0.59	0.3	2.8	27.9	0.0	39.6	9.0
2	2.56	-6.6	2.6	101.74	1.63	0.81	2.8	27.9	0.0	104.7	20.0
3	2.56	-1.6	2.6	154.86	2.48	1.24	2.8	27.9	0.0	155.7	28.7
4	2.56	3.4	2.6	196.5	3.14	1.57	2.8	27.9	0.0	194.7	35.3
5	1.61	7.5	1.6	139.47	2.23	1.12	2.8	27.9	0.0	137.4	24.7
6	3.51	12.6	3.6	291.31	4.66	2.33	2.8	27.9	0.0	286.9	51.8
7	2.56	18.7	2.7	175.46	2.81	1.4	2.8	27.9	0.0	174.4	32.0
8	2.56	24.1	2.8	145.85	2.33	1.17	2.8	27.9	0.0	147.5	27.5
9	2.56	29.7	2.9	101.14	1.62	0.81	2.8	27.9	0.0	104.8	20.4
10	2.56	35.7	3.1	38.87	0.62	0.31	2.8	27.9	0.0	40.9	9.7

xc = 60.059 yc = 41.184 Rc = 31.531 Fs=2.951

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.33	-19.0	3.5	41.98	0.67	0.34	2.8	27.9	0.0	48.2	10.9
2	3.33	-12.7	3.4	130.31	2.08	1.04	2.8	27.9	0.0	139.4	25.7
3	3.33	-6.6	3.4	242.54	3.88	1.94	2.8	27.9	0.0	249.2	43.5

4	3.33	-0.5	3.3	330.68	5.29	2.65	2.8	27.9	0.0	331.2	56.9
5	2.55	4.8	2.6	298.29	4.77	2.39	2.8	27.9	0.0	295.1	50.3
6	4.11	11.0	4.2	476.48	7.62	3.81	2.8	27.9	0.0	469.8	80.2
7	3.33	18.0	3.5	342.07	5.47	2.74	2.8	27.9	0.0	340.6	58.6
8	3.33	24.5	3.7	292.79	4.68	2.34	2.8	27.9	0.0	298.1	51.8
9	3.33	31.4	3.9	212.07	3.39	1.7	2.8	27.9	0.0	224.0	39.9
10	3.33	38.8	4.3	93.19	1.49	0.75	2.8	27.9	0.0	103.1	20.5

xc = 60.763 yc = 40.53 Rc = 30.641 Fs=2.953

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.19	-18.2	3.4	36.93	0.59	0.3	2.8	27.9	0.0	42.1	9.8
2	3.19	-12.0	3.3	143.25	2.29	1.15	2.8	27.9	0.0	152.4	27.7
3	3.19	-6.0	3.2	244.1	3.91	1.95	2.8	27.9	0.0	250.0	43.5
4	3.19	0.0	3.2	323.15	5.17	2.59	2.8	27.9	0.0	323.1	55.4
5	1.64	4.5	1.6	188.84	3.02	1.51	2.8	27.9	0.0	186.9	31.9
6	4.75	10.6	4.8	534.21	8.55	4.27	2.8	27.9	0.0	526.6	90.0
7	3.19	18.3	3.4	318.72	5.1	2.55	2.8	27.9	0.0	317.6	54.7
8	3.19	24.7	3.5	272.35	4.36	2.18	2.8	27.9	0.0	277.6	48.3
9	3.19	31.5	3.7	197.31	3.16	1.58	2.8	27.9	0.0	208.6	37.2
10	3.19	38.8	4.1	87.48	1.4	0.7	2.8	27.9	0.0	96.8	19.3

xc = 61.466 yc = 41.184 Rc = 30.706 Fs=3.012

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.97	-15.2	3.1	54.41	0.87	0.44	2.8	27.9	0.0	59.7	12.1
2	2.97	-9.6	3.0	152.33	2.44	1.22	2.8	27.9	0.0	159.2	28.0
3	2.97	-4.0	3.0	232.34	3.72	1.86	2.8	27.9	0.0	235.7	40.2
4	3.18	1.8	3.2	317.85	5.09	2.54	2.8	27.9	0.0	316.4	53.3
5	2.76	7.3	2.8	292.37	4.68	2.34	2.8	27.9	0.0	288.5	48.5
6	2.97	12.8	3.0	286.67	4.59	2.29	2.8	27.9	0.0	283.1	47.8
7	2.97	18.5	3.1	266.65	4.27	2.13	2.8	27.9	0.0	266.1	45.2
8	2.97	24.5	3.3	226.48	3.62	1.81	2.8	27.9	0.0	230.8	39.7
9	2.97	30.8	3.5	163.48	2.62	1.31	2.8	27.9	0.0	172.1	30.4
10	2.97	37.5	3.7	72.17	1.15	0.58	2.8	27.9	0.0	78.9	15.8

xc = 62.17 yc = 40.53 Rc = 29.814 Fs=3.097

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.9	-15.5	3.0	53.82	0.86	0.43	2.8	27.9	0.0	59.1	11.7
2	2.9	-9.8	2.9	147.9	2.37	1.18	2.8	27.9	0.0	154.7	26.5
3	2.9	-4.2	2.9	224.82	3.6	1.8	2.8	27.9	0.0	228.2	37.9
4	2.57	1.0	2.6	250.87	4.01	2.01	2.8	27.9	0.0	250.2	41.0
5	3.22	6.6	3.2	328.87	5.26	2.63	2.8	27.9	0.0	324.9	53.2
6	2.9	12.6	3.0	272.29	4.36	2.18	2.8	27.9	0.0	269.1	44.3
7	2.9	18.4	3.1	253.73	4.06	2.03	2.8	27.9	0.0	253.4	41.9
8	2.9	24.4	3.2	215.94	3.46	1.73	2.8	27.9	0.0	220.4	36.9
9	2.9	30.7	3.4	156.39	2.5	1.25	2.8	27.9	0.0	165.0	28.4
10	2.9	37.4	3.6	68.53	1.1	0.55	2.8	27.9	0.0	75.1	14.7

xc = 62.873 yc = 41.184 Rc = 31.774 Fs=3.181

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.44	-20.0	3.7	47.87	0.77	0.38	2.8	27.9	0.0	55.0	11.3
2	3.44	-13.5	3.5	198.77	3.18	1.59	2.8	27.9	0.0	212.8	35.0
3	3.44	-7.2	3.5	321.51	5.14	2.57	2.8	27.9	0.0	330.7	52.8
4	3.37	-1.0	3.4	407.57	6.52	3.26	2.8	27.9	0.0	408.8	64.6
5	3.52	5.2	3.5	456.79	7.31	3.65	2.8	27.9	0.0	452.2	71.3
6	3.44	11.6	3.5	425.68	6.81	3.41	2.8	27.9	0.0	420.9	66.5
7	3.44	18.0	3.6	402.58	6.44	3.22	2.8	27.9	0.0	402.6	63.8
8	3.44	24.7	3.8	349.34	5.59	2.79	2.8	27.9	0.0	358.2	57.2
9	2.15	30.4	2.5	175.8	2.81	1.41	2.8	27.9	0.0	186.1	30.2
10	4.73	38.0	6.0	181.49	2.9	1.45	2.8	27.9	0.0	202.7	35.5

xc = 63.576 yc = 40.53 Rc = 30.87 Fs=3.273

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)

-											
1	3.3	-19.2	3.5	73.54	1.18	0.59	2.8	27.9	0.0	83.1	14.9
2	3.3	-12.8	3.4	209.52	3.35	1.68	2.8	27.9	0.0	222.9	35.4
3	3.3	-6.6	3.3	320.08	5.12	2.56	2.8	27.9	0.0	328.1	50.8
4	2.3	-1.4	2.3	275.2	4.4	2.2	2.8	27.9	0.0	276.3	42.4
5	4.31	4.8	4.3	539.44	8.63	4.32	2.8	27.9	0.0	534.5	82.0
6	3.3	11.9	3.4	398.45	6.38	3.19	2.8	27.9	0.0	394.4	60.6
7	3.3	18.3	3.5	375.78	6.01	3.01	2.8	27.9	0.0	376.6	58.1
8	3.3	24.9	3.6	325.54	5.21	2.6	2.8	27.9	0.0	334.8	52.1
9	1.78	30.2	2.1	143.23	2.29	1.15	2.8	27.9	0.0	151.8	23.9
10	4.83	37.8	6.1	186.94	2.99	1.5	2.8	27.9	0.0	209.1	35.5

xc = 64.28 yc = 41.184 Rc = 32.703 Fs=3.403

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Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.85	-23.2	4.2	69.26	1.11	0.55	2.8	27.9	0.0	81.6	14.7
2	3.85	-16.0	4.0	259.67	4.15	2.08	2.8	27.9	0.0	282.4	42.9
3	3.85	-9.1	3.9	424.78	6.8	3.4	2.8	27.9	0.0	440.5	65.2
4	2.94	-3.1	2.9	412.11	6.59	3.3	2.8	27.9	0.0	416.0	61.0
5	4.76	3.7	4.8	712.74	11.4	5.7	2.8	27.9	0.0	707.5	103.6
6	3.85	11.3	3.9	567.1	9.07	4.54	2.8	27.9	0.0	561.9	82.4
7	3.85	18.3	4.1	538.2	8.61	4.31	2.8	27.9	0.0	540.6	79.5
8	3.55	25.3	3.9	434.91	6.96	3.48	2.8	27.9	0.0	449.6	66.5
9	4.15	33.1	4.9	354.69	5.68	2.84	2.8	27.9	0.0	385.4	58.2
10	3.85	41.9	5.2	119.54	1.91	0.96	2.8	27.9	0.0	139.5	23.6

xc = 64.983 yc = 40.53 Rc = 31.787 Fs=3.466

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Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.71	-22.5	4.0	82.98	1.33	0.66	2.8	27.9	0.0	96.6	16.4
2	3.71	-15.4	3.8	270.22	4.32	2.16	2.8	27.9	0.0	292.3	43.4
3	3.71	-8.6	3.8	421.23	6.74	3.37	2.8	27.9	0.0	435.6	63.2
4	1.9	-3.5	1.9	263.13	4.21	2.11	2.8	27.9	0.0	266.0	38.3
5	5.52	3.2	5.5	799.27	12.79	6.39	2.8	27.9	0.0	794.1	114.3
6	3.71	11.6	3.8	534.68	8.55	4.28	2.8	27.9	0.0	530.2	76.4
7	3.71	18.6	3.9	506.35	8.1	4.05	2.8	27.9	0.0	509.4	73.6

8	3.06	25.1	3.4	369.29	5.91	2.95	2.8	27.9	0.0	381.9	55.5
9	4.36	32.9	5.2	368.21	5.89	2.95	2.8	27.9	0.0	400.0	59.4
10	3.71	42.1	5.0	111.63	1.79	0.89	2.8	27.9	0.0	130.7	21.8

xc = 65.686 yc = 41.184 Rc = 33.498 Fs=3.564

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.17	-25.5	4.6	90.48	1.45	0.72	2.8	27.9	0.0	108.8	18.0
2	4.17	-17.8	4.4	325.93	5.21	2.61	2.8	27.9	0.0	358.7	51.6
3	4.17	-10.4	4.2	529.64	8.47	4.24	2.8	27.9	0.0	552.7	77.7
4	2.25	-4.8	2.3	354.4	5.67	2.84	2.8	27.9	0.0	359.9	50.2
5	6.08	2.3	6.1	1012.98	16.21	8.1	2.8	27.9	0.0	1008.1	140.5
6	4.17	11.2	4.2	701.73	11.23	5.61	2.8	27.9	0.0	696.1	97.1
7	5.75	20.1	6.1	904.12	14.47	7.23	2.8	27.9	0.0	915.7	128.0
8	2.59	27.8	2.9	335.55	5.37	2.68	2.8	27.9	0.0	353.1	49.8
9	4.17	34.6	5.1	379.36	6.07	3.03	2.8	27.9	0.0	419.4	60.3
10	4.17	43.9	5.8	153.59	2.46	1.23	2.8	27.9	0.0	185.2	29.1

xc = 66.39 yc = 40.53 Rc = 32.569 Fs=3.643

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.03	-24.9	4.4	101.34	1.62	0.81	2.8	27.9	0.0	120.6	19.0
2	4.03	-17.3	4.2	335.76	5.37	2.69	2.8	27.9	0.0	367.7	51.5
3	5.26	-8.9	5.3	716.31	11.46	5.73	2.8	27.9	0.0	740.9	101.6
4	2.8	-1.7	2.8	450.92	7.21	3.61	2.8	27.9	0.0	453.0	61.8
5	4.03	4.3	4.0	654.65	10.47	5.24	2.8	27.9	0.0	649.8	88.7
6	4.03	11.4	4.1	664.09	10.63	5.31	2.8	27.9	0.0	659.3	90.0
7	5.15	19.9	5.5	794.77	12.72	6.36	2.8	27.9	0.0	805.3	110.2
8	2.91	27.6	3.3	371.28	5.94	2.97	2.8	27.9	0.0	390.7	53.9
9	4.03	34.8	4.9	356.66	5.71	2.85	2.8	27.9	0.0	395.6	55.7
10	4.03	44.1	5.6	144.26	2.31	1.15	2.8	27.9	0.0	174.6	27.0

xc = 67.093 yc = 41.184 Rc = 34.166 Fs=3.703

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.42	-27.2	5.0	109.99	1.76	0.88	2.8	27.9	0.0	134.3	20.9
2	4.42	-19.1	4.7	394.93	6.32	3.16	2.8	27.9	0.0	438.6	60.2
3	5.82	-10.2	5.9	875.48	14.01	7.0	2.8	27.9	0.0	911.4	122.5
4	3.03	-2.7	3.0	544.17	8.71	4.35	2.8	27.9	0.0	548.2	73.3
5	4.42	3.6	4.4	811.22	12.98	6.49	2.8	27.9	0.0	806.0	107.8
6	4.42	11.1	4.5	826.09	13.22	6.61	2.8	27.9	0.0	820.3	109.7
7	4.12	18.5	4.4	735.43	11.77	5.88	2.8	27.9	0.0	742.3	99.5
8	4.73	26.6	5.3	700.96	11.22	5.61	2.8	27.9	0.0	734.5	99.1
9	4.42	35.6	5.4	455.17	7.28	3.64	2.8	27.9	0.0	509.9	70.0
10	4.42	45.5	6.3	186.02	2.98	1.49	2.8	27.9	0.0	230.5	34.3

xc = 67.797 yc = 40.53 Rc = 31.563 Fs=3.834

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.77	-23.5	4.1	114.94	1.84	0.92	2.8	27.9	0.0	133.8	19.5
2	3.77	-16.2	3.9	312.53	5.0	2.5	2.8	27.9	0.0	338.5	45.1
3	3.1	-9.8	3.1	377.18	6.03	3.02	2.8	27.9	0.0	391.5	51.2
4	4.44	-2.9	4.4	623.65	9.98	4.99	2.8	27.9	0.0	628.5	81.9
5	3.77	4.6	3.8	554.04	8.86	4.43	2.8	27.9	0.0	550.1	71.6
6	3.77	11.5	3.8	561.28	8.98	4.49	2.8	27.9	0.0	558.0	72.6
7	4.03	18.9	4.3	567.62	9.08	4.54	2.8	27.9	0.0	574.3	74.9
8	3.5	26.3	3.9	406.96	6.51	3.26	2.8	27.9	0.0	426.2	56.1
9	3.77	34.0	4.5	295.86	4.73	2.37	2.8	27.9	0.0	327.1	44.1
10	3.77	42.8	5.1	118.8	1.9	0.95	2.8	27.9	0.0	142.1	21.3

xc = 68.50 yc = 41.184 Rc = 31.505 Fs=3.941

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.64	-22.5	3.9	104.32	1.67	0.83	2.8	27.9	0.0	120.0	17.2
2	3.64	-15.5	3.8	284.38	4.55	2.28	2.8	27.9	0.0	306.1	39.8
3	2.07	-10.1	2.1	228.18	3.65	1.83	2.8	27.9	0.0	237.2	30.3

4	5.21	-3.5	5.2	655.86	10.49	5.25	2.8	27.9	0.0	662.2	84.3
5	3.64	4.6	3.7	491.85	7.87	3.93	2.8	27.9	0.0	488.4	62.0
6	3.64	11.3	3.7	499.06	7.98	3.99	2.8	27.9	0.0	496.3	63.0
7	3.51	18.0	3.7	457.94	7.33	3.66	2.8	27.9	0.0	462.5	58.9
8	3.76	25.2	4.2	403.89	6.46	3.23	2.8	27.9	0.0	420.9	54.1
9	3.64	32.9	4.3	259.76	4.16	2.08	2.8	27.9	0.0	285.1	37.6
10	3.64	41.3	4.8	103.69	1.66	0.83	2.8	27.9	0.0	122.1	18.0

xc = 69.203 yc = 40.53 Rc = 32.165 Fs=3.947

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.02	-25.4	4.4	137.81	2.2	1.1	2.8	27.9	0.0	163.3	22.8
2	4.02	-17.6	4.2	373.38	5.97	2.99	2.8	27.9	0.0	408.5	52.5
3	2.51	-11.6	2.6	331.04	5.3	2.65	2.8	27.9	0.0	346.9	44.0
4	5.53	-4.4	5.5	837.54	13.4	6.7	2.8	27.9	0.0	848.2	107.0
5	4.02	4.2	4.0	657.26	10.52	5.26	2.8	27.9	0.0	653.0	82.2
6	4.02	11.4	4.1	667.06	10.67	5.34	2.8	27.9	0.0	663.6	83.6
7	2.44	17.3	2.6	390.94	6.26	3.13	2.8	27.9	0.0	394.0	49.7
8	5.6	25.1	6.2	744.61	11.91	5.96	2.8	27.9	0.0	776.2	98.6
9	4.02	35.0	4.9	359.49	5.75	2.88	2.8	27.9	0.0	402.3	52.2
10	4.02	44.4	5.6	145.72	2.33	1.17	2.8	27.9	0.0	179.0	25.5

xc = 69.907 yc = 41.184 Rc = 32.072 Fs=4.093

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.89	-24.4	4.3	125.59	2.01	1.0	2.8	27.9	0.0	146.9	19.9
2	5.36	-15.6	5.6	519.6	8.31	4.16	2.8	27.9	0.0	558.7	69.2
3	2.42	-8.4	2.4	317.88	5.09	2.54	2.8	27.9	0.0	327.3	40.0
4	3.89	-2.8	3.9	540.08	8.64	4.32	2.8	27.9	0.0	543.9	66.4
5	3.89	4.2	3.9	586.94	9.39	4.7	2.8	27.9	0.0	583.3	71.0
6	5.81	13.0	6.0	885.55	14.17	7.08	2.8	27.9	0.0	884.0	107.7
7	1.97	20.2	2.1	273.72	4.38	2.19	2.8	27.9	0.0	279.1	34.1
8	3.89	26.0	4.3	442.91	7.09	3.54	2.8	27.9	0.0	464.7	57.3
9	3.89	34.0	4.7	317.67	5.08	2.54	2.8	27.9	0.0	353.3	44.5
10	3.89	43.0	5.3	127.93	2.05	1.02	2.8	27.9	0.0	154.8	21.5

xc = 70.61 yc = 40.53 Rc = 31.125 Fs=4.209

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.8	-24.8	4.2	121.34	1.94	0.97	2.8	27.9	0.0	142.4	18.8
2	4.53	-16.6	4.7	414.09	6.63	3.31	2.8	27.9	0.0	448.3	54.1
3	3.07	-9.4	3.1	380.87	6.09	3.05	2.8	27.9	0.0	393.8	46.9
4	3.8	-3.0	3.8	512.49	8.2	4.1	2.8	27.9	0.0	516.5	61.4
5	3.8	4.0	3.8	558.44	8.94	4.47	2.8	27.9	0.0	555.2	65.8
6	5.34	12.5	5.5	795.42	12.73	6.36	2.8	27.9	0.0	793.9	94.1
7	2.26	19.8	2.4	307.29	4.92	2.46	2.8	27.9	0.0	313.1	37.3
8	3.8	25.9	4.2	421.26	6.74	3.37	2.8	27.9	0.0	442.4	53.2
9	3.8	34.0	4.6	303.24	4.85	2.43	2.8	27.9	0.0	337.8	41.4
10	3.8	43.0	5.2	122.26	1.96	0.98	2.8	27.9	0.0	148.4	20.1

xc = 71.313 yc = 41.184 Rc = 31.055 Fs=4.309

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.67	-23.8	4.0	110.18	1.76	0.88	2.8	27.9	0.0	127.8	16.6
2	3.38	-16.9	3.5	270.0	4.32	2.16	2.8	27.9	0.0	292.7	34.8
3	3.96	-9.9	4.0	430.6	6.89	3.44	2.8	27.9	0.0	446.2	52.2
4	3.67	-2.8	3.7	452.44	7.24	3.62	2.8	27.9	0.0	455.6	53.1
5	3.67	4.0	3.7	494.79	7.92	3.96	2.8	27.9	0.0	492.0	57.1
6	4.7	11.8	4.8	644.89	10.32	5.16	2.8	27.9	0.0	643.2	74.7
7	2.64	18.8	2.8	329.79	5.28	2.64	2.8	27.9	0.0	335.1	39.1
8	3.67	25.1	4.1	370.57	5.93	2.96	2.8	27.9	0.0	387.9	45.7
9	3.67	32.9	4.4	265.95	4.26	2.13	2.8	27.9	0.0	293.9	35.4
10	3.67	41.5	4.9	106.58	1.71	0.85	2.8	27.9	0.0	127.1	17.1

xc = 72.017 yc = 40.53 Rc = 28.644 Fs=4.638

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.17	-20.7	4.5	132.35	2.12	1.06	2.8	27.9	0.0	148.2	17.8
2	2.09	-14.1	2.2	136.34	2.18	1.09	2.8	27.9	0.0	144.6	16.2
3	3.13	-8.8	3.2	237.74	3.8	1.9	2.8	27.9	0.0	244.8	27.1
4	3.13	-2.5	3.1	286.26	4.58	2.29	2.8	27.9	0.0	287.9	31.6
5	3.13	3.8	3.1	316.81	5.07	2.53	2.8	27.9	0.0	315.2	34.4
6	4.53	11.6	4.6	469.45	7.51	3.76	2.8	27.9	0.0	468.7	51.2
7	1.73	18.0	1.8	164.15	2.63	1.31	2.8	27.9	0.0	166.7	18.3
8	3.13	23.2	3.4	239.0	3.82	1.91	2.8	27.9	0.0	248.2	27.6
9	3.13	30.3	3.6	165.45	2.65	1.32	2.8	27.9	0.0	179.5	20.6
10	3.13	37.9	4.0	65.58	1.05	0.52	2.8	27.9	0.0	75.3	10.0

xc = 15.747 yc = 41.837 Rc = 42.616 Fs=2.298

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.98	-11.3	4.1	88.66	1.42	0.71	2.8	27.9	0.0	95.3	24.4
2	3.98	-5.8	4.0	242.53	3.88	1.94	2.8	27.9	0.0	249.6	56.7
3	2.59	-1.4	2.6	225.63	3.61	1.81	2.8	27.9	0.0	226.9	50.4
4	5.37	4.0	5.4	504.8	8.08	4.04	2.8	27.9	0.0	498.4	110.3
5	3.98	10.3	4.0	416.99	6.67	3.34	2.8	27.9	0.0	407.5	89.8
6	3.98	15.8	4.1	449.4	7.19	3.6	2.8	27.9	0.0	439.7	96.7
7	2.67	20.5	2.9	302.7	4.84	2.42	2.8	27.9	0.0	298.6	65.7
8	5.29	26.4	5.9	463.39	7.41	3.71	2.8	27.9	0.0	465.7	104.1
9	3.98	33.6	4.8	222.85	3.57	1.78	2.8	27.9	0.0	231.7	53.8
10	3.98	40.3	5.2	90.29	1.44	0.72	2.8	27.9	0.0	96.4	26.0

xc = 16.45 yc = 42.491 Rc = 41.35 Fs=2.387

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.27	-7.7	3.3	52.65	0.84	0.42	2.8	27.9	0.0	55.1	14.6
2	3.43	-3.0	3.4	153.74	2.46	1.23	2.8	27.9	0.0	155.8	35.1
3	3.12	1.5	3.1	178.35	2.85	1.43	2.8	27.9	0.0	177.4	39.1
4	3.27	6.0	3.3	189.99	3.04	1.52	2.8	27.9	0.0	186.7	41.2
5	3.27	10.6	3.3	230.5	3.69	1.84	2.8	27.9	0.0	225.3	49.0
6	3.27	15.2	3.4	253.01	4.05	2.02	2.8	27.9	0.0	247.6	53.6
7	3.05	19.8	3.2	239.42	3.83	1.92	2.8	27.9	0.0	236.1	51.1

8	3.5	24.8	3.8	215.44	3.45	1.72	2.8	27.9	0.0	215.3	47.5
9	3.27	30.0	3.8	111.37	1.78	0.89	2.8	27.9	0.0	113.1	26.9
10	3.27	35.5	4.0	44.78	0.72	0.36	2.8	27.9	0.0	45.4	13.4

xc = 17.154 yc = 41.837 Rc = 40.941 Fs=2.366

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.44	-8.9	3.5	60.93	0.97	0.49	2.8	27.9	0.0	64.3	16.8
2	3.47	-4.0	3.5	168.93	2.7	1.35	2.8	27.9	0.0	172.1	38.8
3	3.41	0.8	3.4	212.8	3.4	1.7	2.8	27.9	0.0	212.2	46.9
4	3.44	5.6	3.5	227.43	3.64	1.82	2.8	27.9	0.0	223.7	49.2
5	3.44	10.5	3.5	273.25	4.37	2.19	2.8	27.9	0.0	267.1	58.1
6	3.44	15.4	3.6	298.0	4.77	2.38	2.8	27.9	0.0	291.7	63.2
7	2.26	19.6	2.4	198.34	3.17	1.59	2.8	27.9	0.0	195.4	42.4
8	4.62	24.8	5.1	309.74	4.96	2.48	2.8	27.9	0.0	309.6	68.5
9	3.44	31.2	4.0	136.66	2.19	1.09	2.8	27.9	0.0	139.9	32.8
10	3.44	37.0	4.3	55.04	0.88	0.44	2.8	27.9	0.0	56.7	16.2

xc = 17.857 yc = 42.491 Rc = 41.771 Fs=2.352

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.65	-9.7	3.7	70.47	1.13	0.56	2.8	27.9	0.0	74.8	19.3
2	3.35	-4.9	3.4	173.03	2.77	1.38	2.8	27.9	0.0	177.0	39.9
3	3.95	0.2	3.9	260.35	4.17	2.08	2.8	27.9	0.0	260.2	57.5
4	3.65	5.4	3.7	270.32	4.33	2.16	2.8	27.9	0.0	266.0	58.4
5	3.65	10.4	3.7	322.33	5.16	2.58	2.8	27.9	0.0	315.1	68.5
6	4.76	16.4	5.0	458.39	7.33	3.67	2.8	27.9	0.0	449.2	97.3
7	2.54	21.7	2.7	221.21	3.54	1.77	2.8	27.9	0.0	219.0	47.8
8	3.65	26.3	4.1	225.64	3.61	1.81	2.8	27.9	0.0	226.6	50.8
9	3.65	32.1	4.3	165.52	2.65	1.32	2.8	27.9	0.0	170.5	39.6
10	3.65	38.2	4.6	66.76	1.07	0.53	2.8	27.9	0.0	69.8	19.3

xc = 18.56 yc = 41.837 Rc = 41.383 Fs=2.33

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.8	-10.9	3.9	79.8	1.28	0.64	2.8	27.9	0.0	85.5	21.9
2	3.36	-5.9	3.4	187.09	2.99	1.5	2.8	27.9	0.0	192.6	43.5
3	4.23	-0.6	4.2	301.47	4.82	2.41	2.8	27.9	0.0	302.2	67.1
4	3.8	5.0	3.8	313.18	5.01	2.51	2.8	27.9	0.0	308.5	67.9
5	3.8	10.3	3.9	371.12	5.94	2.97	2.8	27.9	0.0	362.8	79.2
6	4.17	15.9	4.3	441.13	7.06	3.53	2.8	27.9	0.0	431.9	94.0
7	3.43	21.5	3.7	321.74	5.15	2.57	2.8	27.9	0.0	318.3	69.8
8	3.8	27.0	4.3	266.33	4.26	2.13	2.8	27.9	0.0	268.3	60.1
9	3.8	33.1	4.5	195.55	3.13	1.56	2.8	27.9	0.0	202.9	46.9
10	3.8	39.7	4.9	79.15	1.27	0.63	2.8	27.9	0.0	84.0	22.7

xc = 19.264 yc = 42.491 Rc = 42.091 Fs=2.301

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.93	-11.4	4.0	86.7	1.39	0.69	2.8	27.9	0.0	93.3	23.9
2	3.07	-6.5	3.1	173.47	2.78	1.39	2.8	27.9	0.0	179.3	40.9
3	4.79	-1.2	4.8	345.64	5.53	2.77	2.8	27.9	0.0	347.3	78.0
4	3.93	4.8	3.9	345.17	5.52	2.76	2.8	27.9	0.0	340.1	75.5
5	3.93	10.2	4.0	407.97	6.53	3.26	2.8	27.9	0.0	398.7	87.8
6	3.36	15.2	3.5	375.26	6.0	3.0	2.8	27.9	0.0	367.0	80.6
7	4.5	20.9	4.8	437.78	7.0	3.5	2.8	27.9	0.0	432.1	95.7
8	3.93	27.2	4.4	298.98	4.78	2.39	2.8	27.9	0.0	301.2	67.9
9	3.93	33.4	4.7	221.65	3.55	1.77	2.8	27.9	0.0	230.3	53.4
10	3.93	40.1	5.1	94.24	1.51	0.75	2.8	27.9	0.0	100.7	26.7

xc = 19.967 yc = 41.837 Rc = 41.437 Fs=2.297

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.94	-12.1	4.0	89.17	1.43	0.71	2.8	27.9	0.0	96.5	24.7
2	2.71	-7.4	2.7	152.93	2.45	1.22	2.8	27.9	0.0	158.9	36.3
3	5.16	-1.9	5.2	371.06	5.94	2.97	2.8	27.9	0.0	374.1	84.1

4	3.94	4.4	3.9	357.88	5.73	2.86	2.8	27.9	0.0	352.9	78.3
5	3.94	9.9	4.0	422.81	6.77	3.38	2.8	27.9	0.0	413.3	91.0
6	2.96	14.8	3.1	342.05	5.47	2.74	2.8	27.9	0.0	334.4	73.5
7	4.91	20.5	5.2	491.92	7.87	3.94	2.8	27.9	0.0	485.0	107.4
8	3.94	27.2	4.4	315.94	5.06	2.53	2.8	27.9	0.0	318.4	71.6
9	3.94	33.5	4.7	237.67	3.8	1.9	2.8	27.9	0.0	247.3	57.1
10	3.94	40.4	5.2	107.88	1.73	0.86	2.8	27.9	0.0	116.1	30.0

xc = 20.67 yc = 42.491 Rc = 42.091 Fs=2.277

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.01	-12.4	4.1	93.41	1.49	0.75	2.8	27.9	0.0	101.4	26.0
2	2.37	-8.0	2.4	133.12	2.13	1.06	2.8	27.9	0.0	138.9	32.0
3	5.64	-2.5	5.6	403.77	6.46	3.23	2.8	27.9	0.0	408.2	92.6
4	4.01	4.1	4.0	379.29	6.07	3.03	2.8	27.9	0.0	374.3	83.6
5	4.01	9.6	4.1	448.34	7.17	3.59	2.8	27.9	0.0	438.3	97.2
6	2.34	14.0	2.4	281.05	4.5	2.25	2.8	27.9	0.0	274.5	60.7
7	5.67	19.7	6.0	586.23	9.38	4.69	2.8	27.9	0.0	576.6	128.6
8	4.01	26.9	4.5	345.53	5.53	2.76	2.8	27.9	0.0	347.6	78.5
9	4.01	33.2	4.8	266.92	4.27	2.14	2.8	27.9	0.0	277.1	63.9
10	4.01	40.0	5.2	135.49	2.17	1.08	2.8	27.9	0.0	146.1	36.7

xc = 21.374 yc = 41.837 Rc = 41.437 Fs=2.303

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	6.01	-11.7	6.1	210.49	3.37	1.68	2.8	27.9	0.0	226.2	54.1
2	2.01	-6.1	2.0	136.43	2.18	1.09	2.8	27.9	0.0	140.5	31.6
3	4.01	-1.9	4.0	289.27	4.63	2.31	2.8	27.9	0.0	291.6	65.4
4	4.01	3.7	4.0	392.1	6.27	3.14	2.8	27.9	0.0	387.4	85.4
5	5.96	10.7	6.1	705.9	11.29	5.65	2.8	27.9	0.0	689.9	150.9
6	2.07	16.4	2.2	246.66	3.95	1.97	2.8	27.9	0.0	241.6	52.9
7	4.01	20.8	4.3	397.72	6.36	3.18	2.8	27.9	0.0	392.5	86.8
8	4.01	26.9	4.5	362.7	5.8	2.9	2.8	27.9	0.0	365.4	81.4
9	4.01	33.3	4.8	283.19	4.53	2.27	2.8	27.9	0.0	294.9	67.0
10	4.01	40.3	5.3	146.17	2.34	1.17	2.8	27.9	0.0	158.6	39.0

xc = 22.077 yc = 42.491 Rc = 39.891 Fs=2.316

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.83	-10.1	1.9	17.56	0.28	0.14	2.8	27.9	0.0	18.9	6.0
2	4.87	-5.2	4.9	120.78	1.93	0.97	2.8	27.9	0.0	124.1	31.2
3	3.35	0.7	3.3	151.2	2.42	1.21	2.8	27.9	0.0	150.8	35.0
4	3.35	5.5	3.4	214.22	3.43	1.71	2.8	27.9	0.0	210.6	47.5
5	4.43	11.2	4.5	348.14	5.57	2.79	2.8	27.9	0.0	339.9	75.6
6	2.27	16.1	2.4	174.97	2.8	1.4	2.8	27.9	0.0	171.1	38.2
7	3.35	20.4	3.6	196.07	3.14	1.57	2.8	27.9	0.0	192.8	44.0
8	3.35	25.6	3.7	174.47	2.79	1.4	2.8	27.9	0.0	174.2	40.3
9	3.35	31.1	3.9	128.22	2.05	1.03	2.8	27.9	0.0	130.7	31.5
10	3.35	36.9	4.2	51.67	0.83	0.41	2.8	27.9	0.0	52.9	15.6

xc = 22.781 yc = 41.837 Rc = 39.237 Fs=2.287

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.53	-11.1	1.6	12.69	0.2	0.1	2.8	27.9	0.0	13.8	4.6
2	5.23	-6.1	5.3	123.82	1.98	0.99	2.8	27.9	0.0	128.0	32.8
3	3.38	0.2	3.4	161.14	2.58	1.29	2.8	27.9	0.0	161.0	37.7
4	3.38	5.1	3.4	226.94	3.63	1.82	2.8	27.9	0.0	223.3	50.8
5	4.01	10.6	4.1	327.69	5.24	2.62	2.8	27.9	0.0	319.9	71.9
6	2.75	15.7	2.9	217.6	3.48	1.74	2.8	27.9	0.0	212.6	47.9
7	3.38	20.4	3.6	210.05	3.36	1.68	2.8	27.9	0.0	206.4	47.5
8	3.38	25.8	3.8	188.91	3.02	1.51	2.8	27.9	0.0	188.6	43.9
9	3.38	31.4	4.0	140.6	2.25	1.12	2.8	27.9	0.0	143.6	34.6
10	3.38	37.4	4.3	60.32	0.97	0.48	2.8	27.9	0.0	62.3	17.8

xc = 23.484 yc = 42.491 Rc = 39.891 Fs=2.241

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)

-											
1	1.28	-11.8	1.3	9.02	0.14	0.07	2.8	27.9	0.0	10.0	3.6
2	5.62	-6.7	5.7	127.08	2.03	1.02	2.8	27.9	0.0	132.1	34.8
3	3.45	-0.2	3.4	174.25	2.79	1.39	2.8	27.9	0.0	174.4	41.4
4	3.45	4.8	3.5	244.42	3.91	1.96	2.8	27.9	0.0	240.6	55.6
5	3.48	9.8	3.5	296.96	4.75	2.38	2.8	27.9	0.0	289.9	66.3
6	3.41	14.9	3.5	279.0	4.46	2.23	2.8	27.9	0.0	272.1	62.4
7	3.45	20.0	3.7	233.57	3.74	1.87	2.8	27.9	0.0	229.1	53.4
8	3.45	25.4	3.8	213.26	3.41	1.71	2.8	27.9	0.0	212.4	50.0
9	3.45	31.0	4.0	164.8	2.64	1.32	2.8	27.9	0.0	167.9	40.6
10	3.45	37.0	4.3	83.3	1.33	0.67	2.8	27.9	0.0	86.6	23.5

xc = 24.187 yc = 41.837 Rc = 39.237 Fs=2.22

-											
Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
-											
1	0.96	-12.8	1.0	5.22	0.08	0.04	2.8	27.9	0.0	5.9	2.4
2	5.97	-7.6	6.0	126.35	2.02	1.01	2.8	27.9	0.0	132.3	35.6
3	3.46	-0.7	3.5	183.04	2.93	1.46	2.8	27.9	0.0	183.6	43.8
4	3.46	4.4	3.5	255.73	4.09	2.05	2.8	27.9	0.0	252.0	58.6
5	3.11	9.2	3.1	273.54	4.38	2.19	2.8	27.9	0.0	267.1	61.5
6	3.82	14.4	3.9	320.52	5.13	2.56	2.8	27.9	0.0	312.4	72.2
7	3.46	19.9	3.7	248.55	3.98	1.99	2.8	27.9	0.0	243.7	57.1
8	3.46	25.4	3.8	228.32	3.65	1.83	2.8	27.9	0.0	227.3	53.7
9	3.46	31.2	4.0	179.09	2.87	1.43	2.8	27.9	0.0	182.6	44.2
10	3.46	37.3	4.4	95.69	1.53	0.77	2.8	27.9	0.0	100.0	26.7

xc = 24.891 yc = 42.491 Rc = 39.891 Fs=2.223

-											
Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
-											
1	0.69	-13.4	0.7	2.79	0.04	0.02	2.8	27.9	0.0	3.2	1.5
2	6.37	-8.3	6.4	126.65	2.03	1.01	2.8	27.9	0.0	133.2	36.2
3	3.53	-1.1	3.5	196.59	3.15	1.57	2.8	27.9	0.0	197.5	46.8
4	3.53	4.0	3.5	273.78	4.38	2.19	2.8	27.9	0.0	270.1	62.5
5	2.57	8.4	2.6	234.88	3.76	1.88	2.8	27.9	0.0	229.6	52.7
6	4.49	13.6	4.6	386.93	6.19	3.1	2.8	27.9	0.0	377.1	86.9
7	3.53	19.6	3.7	272.96	4.37	2.18	2.8	27.9	0.0	267.6	62.2

8	3.53	25.1	3.9	253.64	4.06	2.03	2.8	27.9	0.0	252.4	59.1
9	3.53	30.8	4.1	204.34	3.27	1.63	2.8	27.9	0.0	208.3	49.8
10	3.53	37.0	4.4	99.75	1.6	0.8	2.8	27.9	0.0	104.1	27.6

xc = 25.594 yc = 41.837 Rc = 39.237 Fs=2.223

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.35	-14.4	0.4	0.75	0.01	0.01	2.8	27.9	0.0	0.9	0.6
2	6.73	-9.2	6.8	122.13	1.95	0.98	2.8	27.9	0.0	129.5	35.8
3	3.54	-1.6	3.5	205.52	3.29	1.64	2.8	27.9	0.0	207.0	48.9
4	3.54	3.6	3.5	285.24	4.56	2.28	2.8	27.9	0.0	281.7	65.1
5	2.18	7.8	2.2	205.04	3.28	1.64	2.8	27.9	0.0	200.7	46.0
6	4.9	13.1	5.0	432.41	6.92	3.46	2.8	27.9	0.0	421.4	97.0
7	3.54	19.5	3.8	288.2	4.61	2.31	2.8	27.9	0.0	282.5	65.5
8	3.54	25.1	3.9	268.97	4.3	2.15	2.8	27.9	0.0	267.8	62.5
9	3.54	31.0	4.1	218.93	3.5	1.75	2.8	27.9	0.0	223.5	53.1
10	3.54	37.2	4.5	101.56	1.63	0.81	2.8	27.9	0.0	106.2	28.1

xc = 26.297 yc = 42.491 Rc = 39.891 Fs=2.24

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.08	-15.0	0.1	0.04	0.0	0.0	2.8	27.9	0.0	0.1	0.1
2	7.14	-9.7	7.2	118.99	1.9	0.95	2.8	27.9	0.0	126.8	35.5
3	3.61	-1.9	3.6	219.67	3.51	1.76	2.8	27.9	0.0	221.6	51.7
4	5.25	4.4	5.3	464.69	7.44	3.72	2.8	27.9	0.0	458.0	104.4
5	1.98	9.7	2.0	192.0	3.07	1.54	2.8	27.9	0.0	187.5	42.6
6	3.61	13.8	3.7	308.93	4.94	2.47	2.8	27.9	0.0	301.2	69.0
7	3.61	19.2	3.8	313.57	5.02	2.51	2.8	27.9	0.0	307.5	70.4
8	3.61	24.8	4.0	295.25	4.72	2.36	2.8	27.9	0.0	294.0	67.7
9	3.19	30.3	3.7	220.0	3.52	1.76	2.8	27.9	0.0	224.2	52.4
10	4.03	36.6	5.0	128.27	2.05	1.03	2.8	27.9	0.0	134.1	34.5

xc = 27.001 yc = 41.837 Rc = 39.237 Fs=2.273

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.62	-12.6	3.7	32.76	0.52	0.26	2.8	27.9	0.0	36.2	11.8
2	3.62	-7.3	3.6	128.3	2.05	1.03	2.8	27.9	0.0	133.5	32.4
3	3.62	-2.0	3.6	237.2	3.8	1.9	2.8	27.9	0.0	239.2	54.7
4	4.54	4.0	4.5	414.66	6.63	3.32	2.8	27.9	0.0	409.3	91.8
5	2.7	9.3	2.7	264.94	4.24	2.12	2.8	27.9	0.0	259.0	57.9
6	3.62	14.0	3.7	319.92	5.12	2.56	2.8	27.9	0.0	312.2	70.3
7	3.62	19.6	3.8	328.27	5.25	2.63	2.8	27.9	0.0	322.6	72.6
8	3.62	25.3	4.0	307.54	4.92	2.46	2.8	27.9	0.0	307.3	69.6
9	2.45	30.3	2.8	179.38	2.87	1.44	2.8	27.9	0.0	183.2	42.0
10	4.79	36.7	6.0	160.14	2.56	1.28	2.8	27.9	0.0	168.2	42.3

xc = 27.704 yc = 42.491 Rc = 37.691 Fs=2.272

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.67	-4.8	2.7	31.09	0.5	0.25	2.8	27.9	0.0	32.0	9.8
2	2.67	-0.8	2.7	85.64	1.37	0.69	2.8	27.9	0.0	85.9	21.2
3	3.46	3.9	3.5	176.44	2.82	1.41	2.8	27.9	0.0	174.1	40.8
4	1.87	8.0	1.9	106.51	1.7	0.85	2.8	27.9	0.0	104.2	24.2
5	2.67	11.5	2.7	131.08	2.1	1.05	2.8	27.9	0.0	127.6	30.1
6	2.67	15.7	2.8	129.99	2.08	1.04	2.8	27.9	0.0	126.6	29.9
7	2.67	19.9	2.8	131.82	2.11	1.05	2.8	27.9	0.0	129.1	30.5
8	2.67	24.3	2.9	121.48	1.94	0.97	2.8	27.9	0.0	120.3	28.8
9	2.67	28.8	3.0	97.77	1.56	0.78	2.8	27.9	0.0	98.3	24.2
10	2.67	33.6	3.2	49.57	0.79	0.4	2.8	27.9	0.0	50.1	14.2

xc = 28.408 yc = 41.837 Rc = 39.237 Fs=2.278

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.7	-12.6	3.8	34.21	0.55	0.27	2.8	27.9	0.0	37.8	12.2
2	3.7	-7.1	3.7	170.39	2.73	1.36	2.8	27.9	0.0	176.9	41.5
3	3.7	-1.7	3.7	283.17	4.53	2.27	2.8	27.9	0.0	285.2	64.4

4	2.88	3.1	2.9	281.29	4.5	2.25	2.8	27.9	0.0	278.3	62.0
5	4.52	8.6	4.6	450.91	7.21	3.61	2.8	27.9	0.0	441.2	98.3
6	3.7	14.7	3.8	364.78	5.84	2.92	2.8	27.9	0.0	356.3	79.5
7	3.7	20.4	3.9	369.5	5.91	2.96	2.8	27.9	0.0	364.0	81.3
8	4.08	26.6	4.6	374.92	6.0	3.0	2.8	27.9	0.0	376.9	84.7
9	3.32	32.8	4.0	210.1	3.36	1.68	2.8	27.9	0.0	217.5	50.4
10	3.7	39.2	4.8	73.45	1.18	0.59	2.8	27.9	0.0	77.1	21.6

xc = 29.111 yc = 42.491 Rc = 39.891 Fs=2.284

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.79	-12.4	3.9	48.93	0.78	0.39	2.8	27.9	0.0	53.6	15.6
2	3.79	-6.9	3.8	194.19	3.11	1.55	2.8	27.9	0.0	201.3	46.7
3	3.79	-1.4	3.8	311.39	4.98	2.49	2.8	27.9	0.0	313.3	70.2
4	2.0	2.7	2.0	201.85	3.23	1.61	2.8	27.9	0.0	200.0	44.4
5	5.58	8.2	5.6	559.8	8.96	4.48	2.8	27.9	0.0	548.0	121.8
6	3.79	15.1	3.9	395.06	6.32	3.16	2.8	27.9	0.0	386.0	85.7
7	3.79	20.8	4.1	397.97	6.37	3.18	2.8	27.9	0.0	392.6	87.2
8	2.85	26.0	3.2	280.27	4.48	2.24	2.8	27.9	0.0	281.2	62.8
9	4.73	32.3	5.6	310.54	4.97	2.48	2.8	27.9	0.0	320.7	73.8
10	3.79	39.9	4.9	79.88	1.28	0.64	2.8	27.9	0.0	84.6	23.3

xc = 29.814 yc = 41.837 Rc = 39.237 Fs=2.312

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.78	-12.5	3.9	68.83	1.1	0.55	2.8	27.9	0.0	74.9	19.9
2	3.78	-6.9	3.8	213.46	3.42	1.71	2.8	27.9	0.0	221.1	50.2
3	5.02	-0.5	5.0	460.32	7.37	3.68	2.8	27.9	0.0	461.2	101.6
4	2.53	5.1	2.5	267.21	4.28	2.14	2.8	27.9	0.0	263.2	57.6
5	3.78	9.7	3.8	378.05	6.05	3.02	2.8	27.9	0.0	369.7	81.2
6	3.78	15.4	3.9	409.96	6.56	3.28	2.8	27.9	0.0	401.0	87.8
7	3.78	21.2	4.1	410.98	6.58	3.29	2.8	27.9	0.0	406.2	89.1
8	2.14	25.9	2.4	219.61	3.51	1.76	2.8	27.9	0.0	220.5	48.5
9	5.42	32.3	6.4	367.37	5.88	2.94	2.8	27.9	0.0	380.1	86.2
10	3.78	40.6	5.0	83.03	1.33	0.66	2.8	27.9	0.0	88.8	24.0

xc = 30.518 yc = 42.491 Rc = 39.891 Fs=2.322

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.86	-12.4	4.0	86.97	1.39	0.7	2.8	27.9	0.0	94.3	23.9
2	3.86	-6.8	3.9	237.7	3.8	1.9	2.8	27.9	0.0	245.9	55.3
3	4.25	-0.9	4.3	400.54	6.41	3.2	2.8	27.9	0.0	402.0	88.0
4	3.48	4.6	3.5	368.19	5.89	2.95	2.8	27.9	0.0	363.0	79.1
5	3.86	10.0	3.9	409.31	6.55	3.27	2.8	27.9	0.0	400.2	87.3
6	3.86	15.7	4.0	441.2	7.06	3.53	2.8	27.9	0.0	431.9	93.9
7	4.8	22.3	5.2	543.52	8.7	4.35	2.8	27.9	0.0	539.2	117.5
8	2.93	28.4	3.3	271.9	4.35	2.18	2.8	27.9	0.0	276.1	60.9
9	3.86	34.1	4.7	220.67	3.53	1.77	2.8	27.9	0.0	230.7	53.0
10	3.86	41.2	5.1	89.79	1.44	0.72	2.8	27.9	0.0	96.8	25.7

xc = 31.221 yc = 41.837 Rc = 39.237 Fs=2.33

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.89	-13.1	4.0	90.33	1.45	0.72	2.8	27.9	0.0	98.5	24.7
2	3.89	-7.3	3.9	246.69	3.95	1.97	2.8	27.9	0.0	256.1	57.2
3	3.83	-1.7	3.8	365.64	5.85	2.93	2.8	27.9	0.0	368.1	80.2
4	3.95	4.0	4.0	421.1	6.74	3.37	2.8	27.9	0.0	415.8	90.2
5	3.89	9.8	4.0	427.18	6.83	3.42	2.8	27.9	0.0	417.8	90.6
6	3.89	15.6	4.0	460.0	7.36	3.68	2.8	27.9	0.0	450.4	97.5
7	4.26	22.0	4.6	501.76	8.03	4.01	2.8	27.9	0.0	497.5	107.8
8	3.52	28.2	4.0	335.63	5.37	2.69	2.8	27.9	0.0	340.8	74.8
9	3.89	34.6	4.7	232.65	3.72	1.86	2.8	27.9	0.0	244.3	55.6
10	3.89	41.9	5.2	94.93	1.52	0.76	2.8	27.9	0.0	103.3	27.0

xc = 31.924 yc = 42.491 Rc = 39.891 Fs=2.323

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)

-											
1	4.01	-13.4	4.1	96.81	1.55	0.77	2.8	27.9	0.0	105.9	26.5
2	4.01	-7.6	4.0	264.25	4.23	2.11	2.8	27.9	0.0	274.7	61.4
3	3.32	-2.3	3.3	321.11	5.14	2.57	2.8	27.9	0.0	324.2	70.8
4	4.7	3.5	4.7	503.13	8.05	4.03	2.8	27.9	0.0	497.5	108.3
5	4.01	9.8	4.1	460.95	7.38	3.69	2.8	27.9	0.0	450.9	97.9
6	4.01	15.7	4.2	495.6	7.93	3.96	2.8	27.9	0.0	485.3	105.1
7	3.28	21.2	3.5	405.85	6.49	3.25	2.8	27.9	0.0	401.6	87.1
8	4.73	27.6	5.3	464.41	7.43	3.72	2.8	27.9	0.0	470.1	103.3
9	4.01	35.0	4.9	253.42	4.05	2.03	2.8	27.9	0.0	266.8	60.7
10	4.01	42.4	5.4	103.55	1.66	0.83	2.8	27.9	0.0	113.3	29.4

xc = 32.628 yc = 41.837 Rc = 39.237 Fs=2.332

-											
Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
-											
1	4.03	-14.1	4.2	100.2	1.6	0.8	2.8	27.9	0.0	110.2	27.3
2	4.03	-8.1	4.1	273.29	4.37	2.19	2.8	27.9	0.0	285.1	63.3
3	2.89	-3.0	2.9	282.57	4.52	2.26	2.8	27.9	0.0	286.3	62.2
4	5.17	2.9	5.2	556.43	8.9	4.45	2.8	27.9	0.0	551.1	119.4
5	4.03	9.6	4.1	479.01	7.66	3.83	2.8	27.9	0.0	468.7	101.2
6	4.03	15.7	4.2	514.63	8.23	4.12	2.8	27.9	0.0	504.0	108.6
7	2.76	20.9	3.0	353.18	5.65	2.83	2.8	27.9	0.0	349.3	75.3
8	5.3	27.4	6.0	534.48	8.55	4.28	2.8	27.9	0.0	540.9	118.2
9	4.03	35.4	4.9	265.84	4.25	2.13	2.8	27.9	0.0	281.1	63.4
10	4.03	43.1	5.5	108.96	1.74	0.87	2.8	27.9	0.0	120.3	30.9

xc = 33.331 yc = 42.491 Rc = 39.891 Fs=2.331

-											
Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
-											
1	4.15	-14.4	4.3	106.94	1.71	0.86	2.8	27.9	0.0	117.9	29.0
2	4.15	-8.3	4.2	291.51	4.66	2.33	2.8	27.9	0.0	304.5	67.5
3	2.37	-3.6	2.4	234.76	3.76	1.88	2.8	27.9	0.0	238.5	51.9
4	5.92	2.3	5.9	638.6	10.22	5.11	2.8	27.9	0.0	633.5	137.3
5	4.15	9.6	4.2	514.2	8.23	4.11	2.8	27.9	0.0	503.1	108.5
6	5.93	17.1	6.2	793.93	12.7	6.35	2.8	27.9	0.0	779.1	167.7
7	2.36	23.4	2.6	289.81	4.64	2.32	2.8	27.9	0.0	288.8	62.4

8	4.15	28.7	4.7	389.49	6.23	3.12	2.8	27.9	0.0	396.3	87.0
9	4.15	35.7	5.1	287.75	4.6	2.3	2.8	27.9	0.0	305.1	68.6
10	4.15	43.5	5.7	118.11	1.89	0.94	2.8	27.9	0.0	131.2	33.3

xc = 34.035 yc = 41.837 Rc = 41.437 Fs=2.333

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.93	-20.4	5.3	99.73	1.6	0.8	2.8	27.9	0.0	117.6	30.0
2	4.93	-13.3	5.1	397.06	6.35	3.18	2.8	27.9	0.0	430.2	94.3
3	5.0	-6.3	5.0	655.15	10.48	5.24	2.8	27.9	0.0	675.1	144.8
4	4.86	0.5	4.9	741.74	11.87	5.93	2.8	27.9	0.0	740.3	158.0
5	4.93	7.3	5.0	829.08	13.27	6.63	2.8	27.9	0.0	813.6	173.3
6	6.21	15.2	6.4	1138.69	18.22	9.11	2.8	27.9	0.0	1115.6	237.2
7	3.64	22.4	3.9	620.65	9.93	4.97	2.8	27.9	0.0	617.1	131.6
8	4.93	29.0	5.6	704.99	11.28	5.64	2.8	27.9	0.0	720.5	154.8
9	4.93	37.2	6.2	550.12	8.8	4.4	2.8	27.9	0.0	592.9	129.1
10	4.93	46.5	7.2	278.13	4.45	2.23	2.8	27.9	0.0	325.0	74.9

xc = 34.738 yc = 42.491 Rc = 39.891 Fs=2.333

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.25	-15.4	4.4	116.09	1.86	0.93	2.8	27.9	0.0	129.1	31.4
2	5.71	-8.1	5.8	465.56	7.45	3.72	2.8	27.9	0.0	485.4	106.4
3	2.79	-1.9	2.8	301.73	4.83	2.41	2.8	27.9	0.0	304.1	65.8
4	4.25	3.1	4.3	482.69	7.72	3.86	2.8	27.9	0.0	477.8	103.2
5	4.25	9.3	4.3	564.34	9.03	4.51	2.8	27.9	0.0	552.4	118.7
6	4.7	15.9	4.9	670.62	10.73	5.36	2.8	27.9	0.0	657.2	140.9
7	3.8	22.4	4.1	489.72	7.84	3.92	2.8	27.9	0.0	486.4	104.8
8	4.25	28.8	4.9	437.95	7.01	3.5	2.8	27.9	0.0	446.3	97.4
9	4.25	36.1	5.3	328.62	5.26	2.63	2.8	27.9	0.0	349.8	77.9
10	4.25	44.1	5.9	144.88	2.32	1.16	2.8	27.9	0.0	163.0	40.1

xc = 35.441 yc = 41.837 Rc = 39.237 Fs=2.34

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.25	-16.1	4.4	118.64	1.9	0.95	2.8	27.9	0.0	132.8	32.1
2	5.3	-9.0	5.4	430.63	6.89	3.45	2.8	27.9	0.0	451.5	98.7
3	3.2	-2.7	3.2	344.84	5.52	2.76	2.8	27.9	0.0	348.8	75.2
4	4.25	2.8	4.3	495.56	7.93	3.96	2.8	27.9	0.0	491.0	105.6
5	4.25	9.0	4.3	579.29	9.27	4.63	2.8	27.9	0.0	567.3	121.4
6	4.29	15.4	4.5	627.87	10.05	5.02	2.8	27.9	0.0	615.1	131.4
7	4.21	22.0	4.5	555.22	8.88	4.44	2.8	27.9	0.0	551.0	118.3
8	4.25	28.9	4.9	455.51	7.29	3.64	2.8	27.9	0.0	464.5	100.8
9	4.25	36.3	5.3	345.32	5.53	2.76	2.8	27.9	0.0	368.4	81.5
10	4.25	44.5	6.0	158.99	2.54	1.27	2.8	27.9	0.0	180.1	43.5

xc = 36.145 yc = 42.491 Rc = 39.891 Fs=2.328

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.32	-16.4	4.5	123.54	1.98	0.99	2.8	27.9	0.0	138.6	33.6
2	4.93	-9.6	5.0	398.97	6.38	3.19	2.8	27.9	0.0	420.1	92.3
3	3.72	-3.3	3.7	398.36	6.37	3.19	2.8	27.9	0.0	404.0	87.6
4	4.32	2.5	4.3	520.18	8.32	4.16	2.8	27.9	0.0	515.8	111.4
5	4.32	8.7	4.4	608.47	9.74	4.87	2.8	27.9	0.0	595.9	128.0
6	3.64	14.6	3.8	549.59	8.79	4.4	2.8	27.9	0.0	537.9	115.3
7	5.0	21.1	5.4	676.51	10.82	5.41	2.8	27.9	0.0	669.5	144.3
8	4.32	28.5	4.9	488.98	7.82	3.91	2.8	27.9	0.0	497.7	108.3
9	4.32	35.9	5.3	378.2	6.05	3.03	2.8	27.9	0.0	402.4	89.0
10	4.32	44.1	6.0	189.86	3.04	1.52	2.8	27.9	0.0	214.9	51.0

xc = 36.848 yc = 41.837 Rc = 39.237 Fs=2.344

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.32	-17.1	4.5	126.11	2.02	1.01	2.8	27.9	0.0	142.4	34.2
2	4.5	-10.4	4.6	362.23	5.8	2.9	2.8	27.9	0.0	383.8	83.8
3	4.14	-4.1	4.1	440.82	7.05	3.53	2.8	27.9	0.0	448.8	96.7

4	4.32	2.1	4.3	533.07	8.53	4.26	2.8	27.9	0.0	529.2	113.4
5	4.32	8.5	4.4	623.41	9.97	4.99	2.8	27.9	0.0	610.9	130.2
6	3.22	14.1	3.3	497.85	7.97	3.98	2.8	27.9	0.0	487.3	103.7
7	5.42	20.7	5.8	748.1	11.97	5.98	2.8	27.9	0.0	740.0	158.3
8	4.32	28.6	4.9	506.58	8.11	4.05	2.8	27.9	0.0	516.2	111.4
9	4.32	36.1	5.3	394.99	6.32	3.16	2.8	27.9	0.0	421.4	92.4
10	4.32	44.4	6.0	197.81	3.16	1.58	2.8	27.9	0.0	225.1	52.8

xc = 37.551 yc = 42.491 Rc = 37.691 Fs=2.335

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	5.04	-12.4	5.2	150.5	2.41	1.2	2.8	27.9	0.0	162.7	39.2
2	2.44	-6.6	2.5	144.63	2.31	1.16	2.8	27.9	0.0	149.5	33.5
3	3.74	-1.9	3.7	246.79	3.95	1.97	2.8	27.9	0.0	248.8	55.4
4	3.74	3.8	3.7	335.84	5.37	2.69	2.8	27.9	0.0	331.8	72.5
5	3.74	9.5	3.8	396.73	6.35	3.17	2.8	27.9	0.0	388.1	84.1
6	2.34	14.3	2.4	265.71	4.25	2.13	2.8	27.9	0.0	259.9	56.2
7	5.14	20.3	5.5	504.3	8.07	4.03	2.8	27.9	0.0	497.5	108.5
8	3.74	27.6	4.2	294.4	4.71	2.36	2.8	27.9	0.0	297.8	66.0
9	3.74	34.3	4.5	219.76	3.52	1.76	2.8	27.9	0.0	230.3	52.4
10	3.74	41.5	5.0	95.13	1.52	0.76	2.8	27.9	0.0	103.4	26.8

xc = 38.255 yc = 41.837 Rc = 37.037 Fs=2.333

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.66	-13.4	4.8	132.51	2.12	1.06	2.8	27.9	0.0	144.6	35.1
2	2.83	-7.5	2.9	163.84	2.62	1.31	2.8	27.9	0.0	170.3	38.3
3	3.75	-2.4	3.7	256.04	4.1	2.05	2.8	27.9	0.0	258.7	57.5
4	3.75	3.4	3.8	347.6	5.56	2.78	2.8	27.9	0.0	343.8	75.0
5	3.75	9.2	3.8	410.42	6.57	3.28	2.8	27.9	0.0	401.7	87.0
6	1.94	13.7	2.0	226.53	3.62	1.81	2.8	27.9	0.0	221.5	47.9
7	5.56	19.8	5.9	560.39	8.97	4.48	2.8	27.9	0.0	552.3	120.4
8	3.75	27.7	4.2	310.22	4.96	2.48	2.8	27.9	0.0	313.9	69.4
9	3.75	34.5	4.5	234.74	3.76	1.88	2.8	27.9	0.0	246.4	55.8
10	3.75	41.9	5.0	107.87	1.73	0.86	2.8	27.9	0.0	118.1	29.9

xc = 38.958 yc = 42.491 Rc = 37.691 Fs=2.323

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.37	-14.1	4.5	118.22	1.89	0.95	2.8	27.9	0.0	129.9	31.9
2	3.26	-8.1	3.3	184.7	2.96	1.48	2.8	27.9	0.0	192.8	43.6
3	3.81	-2.7	3.8	271.79	4.35	2.17	2.8	27.9	0.0	275.0	61.2
4	3.81	3.1	3.8	368.38	5.89	2.95	2.8	27.9	0.0	364.6	79.8
5	5.11	9.9	5.2	594.81	9.52	4.76	2.8	27.9	0.0	581.7	126.3
6	2.51	15.9	2.6	291.26	4.66	2.33	2.8	27.9	0.0	285.2	62.0
7	3.81	21.0	4.1	372.12	5.95	2.98	2.8	27.9	0.0	367.6	80.7
8	3.81	27.3	4.3	338.76	5.42	2.71	2.8	27.9	0.0	342.2	75.6
9	3.81	34.1	4.6	262.94	4.21	2.1	2.8	27.9	0.0	275.5	62.1
10	3.81	41.5	5.1	134.49	2.15	1.08	2.8	27.9	0.0	147.5	36.2

xc = 39.662 yc = 41.837 Rc = 34.837 Fs=2.307

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.26	-12.9	0.3	0.39	0.01	0.0	2.8	27.9	0.0	0.5	0.4
2	5.88	-7.8	5.9	80.19	1.28	0.64	2.8	27.9	0.0	84.3	24.1
3	3.07	-0.4	3.1	131.91	2.11	1.06	2.8	27.9	0.0	132.1	31.0
4	3.07	4.7	3.1	188.05	3.01	1.5	2.8	27.9	0.0	185.3	42.0
5	3.98	10.5	4.0	300.24	4.8	2.4	2.8	27.9	0.0	293.2	65.6
6	2.16	15.7	2.2	160.83	2.57	1.29	2.8	27.9	0.0	157.1	35.3
7	3.07	20.2	3.3	176.21	2.82	1.41	2.8	27.9	0.0	173.2	39.7
8	3.07	25.7	3.4	152.88	2.45	1.22	2.8	27.9	0.0	152.6	35.6
9	3.07	31.5	3.6	112.85	1.81	0.9	2.8	27.9	0.0	115.2	28.0
10	3.07	37.6	3.9	45.71	0.73	0.37	2.8	27.9	0.0	46.9	14.1

xc = 40.365 yc = 42.491 Rc = 35.491 Fs=2.263

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)

-											
1	3.2	-11.0	3.3	22.43	0.36	0.18	2.8	27.9	0.0	24.6	8.9
2	3.2	-5.8	3.2	69.75	1.12	0.56	2.8	27.9	0.0	72.0	18.9
3	3.2	-0.6	3.2	149.69	2.4	1.2	2.8	27.9	0.0	150.1	35.5
4	3.2	4.6	3.2	211.07	3.38	1.69	2.8	27.9	0.0	207.9	47.8
5	3.21	9.8	3.3	254.84	4.08	2.04	2.8	27.9	0.0	248.8	56.6
6	3.18	15.1	3.3	241.9	3.87	1.94	2.8	27.9	0.0	236.0	53.9
7	3.2	20.5	3.4	193.93	3.1	1.55	2.8	27.9	0.0	190.5	44.4
8	3.2	26.1	3.6	173.97	2.78	1.39	2.8	27.9	0.0	173.7	41.0
9	3.2	32.1	3.8	128.3	2.05	1.03	2.8	27.9	0.0	131.2	32.2
10	3.2	38.4	4.1	52.0	0.83	0.42	2.8	27.9	0.0	53.7	16.0

xc = 41.068 yc = 41.837 Rc = 34.837 Fs=2.236

-											
Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
-											
1	3.17	-11.1	3.2	22.19	0.36	0.18	2.8	27.9	0.0	24.4	8.9
2	3.17	-5.8	3.2	84.6	1.35	0.68	2.8	27.9	0.0	87.3	22.4
3	3.17	-0.6	3.2	163.08	2.61	1.3	2.8	27.9	0.0	163.5	38.8
4	3.17	4.6	3.2	223.21	3.57	1.79	2.8	27.9	0.0	219.8	50.9
5	2.56	9.3	2.6	211.31	3.38	1.69	2.8	27.9	0.0	206.4	47.4
6	3.77	14.7	3.9	293.24	4.69	2.35	2.8	27.9	0.0	285.9	66.0
7	3.17	20.7	3.4	204.43	3.27	1.64	2.8	27.9	0.0	200.7	47.1
8	3.17	26.4	3.5	184.01	2.94	1.47	2.8	27.9	0.0	183.8	43.6
9	3.17	32.4	3.7	138.02	2.21	1.1	2.8	27.9	0.0	141.4	34.7
10	3.17	38.8	4.1	61.45	0.98	0.49	2.8	27.9	0.0	64.0	18.4

xc = 41.772 yc = 42.491 Rc = 35.491 Fs=2.196

-											
Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
-											
1	3.2	-11.0	3.3	22.44	0.36	0.18	2.8	27.9	0.0	24.6	9.2
2	3.2	-5.8	3.2	99.96	1.6	0.8	2.8	27.9	0.0	103.1	26.3
3	3.2	-0.6	3.2	179.93	2.88	1.44	2.8	27.9	0.0	180.4	43.3
4	3.2	4.6	3.2	241.33	3.86	1.93	2.8	27.9	0.0	237.6	55.8
5	1.8	8.6	1.8	155.51	2.49	1.24	2.8	27.9	0.0	151.9	35.4
6	4.6	13.9	4.7	365.92	5.85	2.93	2.8	27.9	0.0	356.3	83.6
7	3.2	20.5	3.4	224.13	3.59	1.79	2.8	27.9	0.0	219.8	52.1

8	3.2	26.2	3.6	204.1	3.27	1.63	2.8	27.9	0.0	203.4	48.7
9	3.2	32.1	3.8	158.33	2.53	1.27	2.8	27.9	0.0	161.9	39.9
10	3.2	38.4	4.1	81.89	1.31	0.66	2.8	27.9	0.0	85.8	23.6

xc = 42.475 yc = 41.837 Rc = 34.837 Fs=2.194

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.17	-11.1	3.2	22.19	0.36	0.18	2.8	27.9	0.0	24.4	9.1
2	3.17	-5.8	3.2	114.44	1.83	0.92	2.8	27.9	0.0	118.1	29.6
3	3.17	-0.6	3.2	192.91	3.09	1.54	2.8	27.9	0.0	193.4	46.1
4	4.32	5.6	4.3	357.16	5.71	2.86	2.8	27.9	0.0	350.9	82.0
5	2.02	10.8	2.1	177.54	2.84	1.42	2.8	27.9	0.0	173.0	40.3
6	3.17	15.2	3.3	240.78	3.85	1.93	2.8	27.9	0.0	234.5	55.2
7	3.17	20.7	3.4	234.27	3.75	1.87	2.8	27.9	0.0	229.9	54.4
8	3.17	26.4	3.5	213.85	3.42	1.71	2.8	27.9	0.0	213.4	50.9
9	3.17	32.4	3.7	167.86	2.69	1.34	2.8	27.9	0.0	172.0	42.1
10	3.17	38.8	4.1	85.76	1.37	0.69	2.8	27.9	0.0	90.3	24.5

xc = 43.178 yc = 42.491 Rc = 35.491 Fs=2.217

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.2	-11.0	3.3	31.27	0.5	0.25	2.8	27.9	0.0	34.0	11.1
2	3.2	-5.8	3.2	130.1	2.08	1.04	2.8	27.9	0.0	134.1	32.8
3	3.2	-0.6	3.2	210.08	3.36	1.68	2.8	27.9	0.0	210.6	49.4
4	3.59	4.9	3.6	308.43	4.93	2.47	2.8	27.9	0.0	303.6	70.1
5	2.8	10.1	2.8	250.89	4.01	2.01	2.8	27.9	0.0	244.8	56.4
6	3.2	15.1	3.3	251.67	4.03	2.01	2.8	27.9	0.0	245.3	57.1
7	3.2	20.5	3.4	254.27	4.07	2.03	2.8	27.9	0.0	249.7	58.1
8	3.2	26.2	3.6	234.24	3.75	1.87	2.8	27.9	0.0	234.0	54.9
9	3.2	32.1	3.8	188.47	3.02	1.51	2.8	27.9	0.0	193.4	46.3
10	3.2	38.4	4.1	86.37	1.38	0.69	2.8	27.9	0.0	90.9	24.4

xc = 43.882 yc = 41.837 Rc = 34.837 Fs=2.242

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.17	-11.1	3.2	47.17	0.75	0.38	2.8	27.9	0.0	50.9	14.6
2	3.17	-5.8	3.2	144.27	2.31	1.15	2.8	27.9	0.0	148.7	35.5
3	3.17	-0.6	3.2	222.75	3.56	1.78	2.8	27.9	0.0	223.3	51.5
4	2.91	4.4	2.9	258.01	4.13	2.06	2.8	27.9	0.0	254.3	57.9
5	3.42	9.6	3.5	310.16	4.96	2.48	2.8	27.9	0.0	302.9	69.0
6	3.17	15.2	3.3	262.09	4.19	2.1	2.8	27.9	0.0	255.7	58.6
7	3.17	20.7	3.4	264.1	4.23	2.11	2.8	27.9	0.0	259.8	59.6
8	3.17	26.4	3.5	243.68	3.9	1.95	2.8	27.9	0.0	244.0	56.4
9	3.08	32.3	3.6	193.2	3.09	1.55	2.8	27.9	0.0	198.9	46.9
10	3.25	38.7	4.2	90.26	1.44	0.72	2.8	27.9	0.0	95.4	25.2

xc = 44.585 yc = 42.491 Rc = 35.491 Fs=2.267

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.22	-11.2	3.3	57.71	0.92	0.46	2.8	27.9	0.0	62.2	16.9
2	3.22	-5.9	3.2	158.28	2.53	1.27	2.8	27.9	0.0	163.1	38.3
3	3.22	-0.7	3.2	239.67	3.83	1.92	2.8	27.9	0.0	240.4	54.7
4	2.26	3.7	2.3	206.66	3.31	1.65	2.8	27.9	0.0	204.1	45.9
5	4.17	8.9	4.2	383.3	6.13	3.07	2.8	27.9	0.0	374.8	84.3
6	3.22	15.0	3.3	283.21	4.53	2.27	2.8	27.9	0.0	276.5	62.5
7	3.22	20.5	3.4	286.0	4.58	2.29	2.8	27.9	0.0	281.5	63.6
8	3.22	26.2	3.6	265.79	4.25	2.13	2.8	27.9	0.0	266.4	60.6
9	2.18	31.1	2.5	155.19	2.48	1.24	2.8	27.9	0.0	159.1	36.7
10	4.25	37.5	5.4	146.61	2.35	1.17	2.8	27.9	0.0	154.9	38.9

xc = 45.289 yc = 41.837 Rc = 34.837 Fs=2.292

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.24	-12.0	3.3	60.11	0.96	0.48	2.8	27.9	0.0	65.1	17.4
2	3.24	-6.6	3.3	164.78	2.64	1.32	2.8	27.9	0.0	170.4	39.4
3	3.24	-1.3	3.2	249.44	3.99	2.0	2.8	27.9	0.0	250.7	56.3

4	1.86	2.9	1.9	173.26	2.77	1.39	2.8	27.9	0.0	171.5	38.1
5	4.62	8.3	4.7	430.4	6.89	3.44	2.8	27.9	0.0	421.3	93.7
6	3.24	14.9	3.3	297.79	4.76	2.38	2.8	27.9	0.0	290.9	64.8
7	3.24	20.5	3.5	300.87	4.81	2.41	2.8	27.9	0.0	296.5	66.1
8	3.24	26.3	3.6	280.04	4.48	2.24	2.8	27.9	0.0	281.2	63.1
9	1.67	30.9	1.9	127.07	2.03	1.02	2.8	27.9	0.0	130.4	29.6
10	4.8	37.5	6.1	180.86	2.89	1.45	2.8	27.9	0.0	191.8	47.0

xc = 45.992 yc = 42.491 Rc = 33.291 Fs=2.321

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.53	-6.8	2.6	30.4	0.49	0.24	2.8	27.9	0.0	31.7	9.4
2	2.53	-2.4	2.5	83.71	1.34	0.67	2.8	27.9	0.0	84.6	20.3
3	2.12	1.6	2.1	103.56	1.66	0.83	2.8	27.9	0.0	102.9	23.7
4	2.95	6.0	3.0	155.23	2.48	1.24	2.8	27.9	0.0	152.4	34.9
5	2.53	10.8	2.6	116.39	1.86	0.93	2.8	27.9	0.0	113.5	26.4
6	2.53	15.3	2.6	129.58	2.07	1.04	2.8	27.9	0.0	126.4	29.1
7	2.53	19.8	2.7	131.8	2.11	1.05	2.8	27.9	0.0	129.4	29.8
8	2.53	24.6	2.8	122.19	1.95	0.98	2.8	27.9	0.0	121.4	28.2
9	2.53	29.5	2.9	99.48	1.59	0.8	2.8	27.9	0.0	100.7	24.1
10	2.53	34.6	3.1	46.76	0.75	0.37	2.8	27.9	0.0	47.7	13.3

xc = 46.695 yc = 41.837 Rc = 32.637 Fs=2.333

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.56	-7.7	2.6	32.07	0.51	0.26	2.8	27.9	0.0	33.7	9.8
2	2.56	-3.2	2.6	88.3	1.41	0.71	2.8	27.9	0.0	89.6	21.3
3	1.82	0.7	1.8	91.21	1.46	0.73	2.8	27.9	0.0	91.0	20.8
4	3.29	5.2	3.3	176.56	2.82	1.41	2.8	27.9	0.0	173.7	39.4
5	2.56	10.4	2.6	126.29	2.02	1.01	2.8	27.9	0.0	123.2	28.3
6	2.56	15.0	2.6	140.54	2.25	1.12	2.8	27.9	0.0	137.1	31.2
7	2.56	19.7	2.7	143.34	2.29	1.15	2.8	27.9	0.0	140.8	32.0
8	2.56	24.6	2.8	133.78	2.14	1.07	2.8	27.9	0.0	133.1	30.5
9	2.48	29.5	2.8	107.53	1.72	0.86	2.8	27.9	0.0	109.1	25.6
10	2.64	34.8	3.2	51.16	0.82	0.41	2.8	27.9	0.0	52.4	14.3

xc = 47.399 yc = 42.491 Rc = 33.291 Fs=2.351

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.63	-8.3	2.7	34.62	0.55	0.28	2.8	27.9	0.0	36.5	10.3
2	2.63	-3.7	2.6	95.43	1.53	0.76	2.8	27.9	0.0	97.1	22.7
3	1.45	-0.2	1.5	74.69	1.2	0.6	2.8	27.9	0.0	74.8	16.9
4	3.8	4.3	3.8	206.71	3.31	1.65	2.8	27.9	0.0	203.8	45.9
5	2.63	9.9	2.7	141.34	2.26	1.13	2.8	27.9	0.0	138.0	31.1
6	2.63	14.5	2.7	157.59	2.52	1.26	2.8	27.9	0.0	153.9	34.4
7	2.63	19.3	2.8	161.75	2.59	1.29	2.8	27.9	0.0	158.9	35.5
8	2.63	24.1	2.9	152.87	2.45	1.22	2.8	27.9	0.0	152.2	34.3
9	1.69	28.3	1.9	86.88	1.39	0.7	2.8	27.9	0.0	87.8	20.1
10	3.56	33.6	4.3	90.55	1.45	0.72	2.8	27.9	0.0	93.0	23.7

xc = 48.102 yc = 41.837 Rc = 32.637 Fs=2.391

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.65	-9.2	2.7	36.36	0.58	0.29	2.8	27.9	0.0	38.5	10.6
2	3.78	-3.5	3.8	160.12	2.56	1.28	2.8	27.9	0.0	162.7	36.8
3	1.52	1.2	1.5	85.35	1.37	0.68	2.8	27.9	0.0	85.0	18.7
4	2.65	4.8	2.7	142.88	2.29	1.14	2.8	27.9	0.0	140.8	31.2
5	2.65	9.5	2.7	151.63	2.43	1.21	2.8	27.9	0.0	148.3	32.7
6	2.65	14.3	2.7	168.96	2.7	1.35	2.8	27.9	0.0	165.1	36.2
7	2.65	19.1	2.8	173.7	2.78	1.39	2.8	27.9	0.0	170.9	37.4
8	3.89	25.4	4.3	235.96	3.78	1.89	2.8	27.9	0.0	236.4	52.2
9	1.41	30.6	1.6	63.97	1.02	0.51	2.8	27.9	0.0	65.5	14.9
10	2.65	34.9	3.2	51.17	0.82	0.41	2.8	27.9	0.0	52.6	14.0

xc = 48.805 yc = 42.491 Rc = 33.291 Fs=2.44

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)

-											
1	2.74	-9.7	2.8	39.73	0.64	0.32	2.8	27.9	0.0	42.2	11.2
2	3.44	-4.4	3.4	147.23	2.36	1.18	2.8	27.9	0.0	150.2	33.2
3	2.05	0.4	2.0	115.12	1.84	0.92	2.8	27.9	0.0	115.0	24.8
4	2.74	4.5	2.7	148.63	2.38	1.19	2.8	27.9	0.0	146.6	31.8
5	2.74	9.3	2.8	170.05	2.72	1.36	2.8	27.9	0.0	166.5	35.7
6	2.74	14.1	2.8	189.23	3.03	1.51	2.8	27.9	0.0	185.2	39.5
7	2.74	19.0	2.9	194.74	3.12	1.56	2.8	27.9	0.0	191.9	40.9
8	2.99	24.3	3.3	201.37	3.22	1.61	2.8	27.9	0.0	201.5	43.2
9	2.49	29.6	2.9	123.15	1.97	0.99	2.8	27.9	0.0	125.9	27.8
10	2.74	35.0	3.3	44.32	0.71	0.35	2.8	27.9	0.0	45.4	12.4

xc = 49.509 yc = 41.837 Rc = 30.437 Fs=2.396

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
-											
1	1.39	-4.1	1.4	8.06	0.13	0.06	2.8	27.9	0.0	8.3	3.1
2	2.41	-0.6	2.4	29.0	0.46	0.23	2.8	27.9	0.0	29.1	8.4
3	1.9	3.5	1.9	20.75	0.33	0.17	2.8	27.9	0.0	20.4	6.1
4	1.9	7.1	1.9	30.05	0.48	0.24	2.8	27.9	0.0	29.3	7.9
5	1.9	10.7	1.9	42.88	0.69	0.34	2.8	27.9	0.0	41.7	10.4
6	1.9	14.4	2.0	50.93	0.81	0.41	2.8	27.9	0.0	49.5	12.0
7	1.9	18.1	2.0	54.01	0.86	0.43	2.8	27.9	0.0	52.7	12.7
8	1.9	21.9	2.0	51.82	0.83	0.41	2.8	27.9	0.0	50.9	12.4
9	1.9	25.8	2.1	43.97	0.7	0.35	2.8	27.9	0.0	43.5	11.0
10	1.9	29.9	2.2	21.65	0.35	0.17	2.8	27.9	0.0	21.2	6.6

xc = 50.212 yc = 42.491 Rc = 31.091 Fs=2.359

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
-											
1	1.23	-5.2	1.2	6.58	0.11	0.05	2.8	27.9	0.0	6.9	2.7
2	2.72	-1.6	2.7	32.11	0.51	0.26	2.8	27.9	0.0	32.4	9.5
3	1.97	2.7	2.0	22.36	0.36	0.18	2.8	27.9	0.0	22.1	6.6
4	1.97	6.4	2.0	38.22	0.61	0.31	2.8	27.9	0.0	37.4	9.8
5	1.97	10.1	2.0	52.96	0.85	0.42	2.8	27.9	0.0	51.5	12.7
6	1.97	13.8	2.0	62.51	1.0	0.5	2.8	27.9	0.0	60.8	14.6
7	1.97	17.6	2.1	66.65	1.07	0.53	2.8	27.9	0.0	65.0	15.5

8	1.97	21.4	2.1	65.06	1.04	0.52	2.8	27.9	0.0	63.9	15.3
9	1.46	24.8	1.6	43.35	0.69	0.35	2.8	27.9	0.0	42.9	10.5
10	2.49	28.9	2.8	36.24	0.58	0.29	2.8	27.9	0.0	35.7	10.4

xc = 50.916 yc = 41.837 Rc = 30.437 Fs=2.338

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.03	-6.5	1.0	4.85	0.08	0.04	2.8	27.9	0.0	5.1	2.2
2	2.98	-2.7	3.0	33.9	0.54	0.27	2.8	27.9	0.0	34.4	10.3
3	2.0	2.0	2.0	23.41	0.37	0.19	2.8	27.9	0.0	23.2	7.0
4	2.0	5.8	2.0	44.53	0.71	0.36	2.8	27.9	0.0	43.6	11.2
5	2.0	9.6	2.0	60.54	0.97	0.48	2.8	27.9	0.0	59.0	14.4
6	2.0	13.4	2.1	71.0	1.14	0.57	2.8	27.9	0.0	69.1	16.5
7	2.0	17.4	2.1	75.68	1.21	0.61	2.8	27.9	0.0	73.8	17.5
8	2.0	21.4	2.2	74.24	1.19	0.59	2.8	27.9	0.0	72.9	17.4
9	1.0	24.4	1.1	34.44	0.55	0.28	2.8	27.9	0.0	34.1	8.2
10	3.0	28.7	3.4	52.97	0.85	0.42	2.8	27.9	0.0	52.4	14.5

xc = 51.619 yc = 42.491 Rc = 31.091 Fs=2.389

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.84	-7.5	0.8	3.32	0.05	0.03	2.8	27.9	0.0	3.6	1.6
2	3.31	-3.6	3.3	35.78	0.57	0.29	2.8	27.9	0.0	36.5	10.9
3	2.07	1.3	2.1	29.45	0.47	0.24	2.8	27.9	0.0	29.3	8.1
4	2.07	5.2	2.1	53.33	0.85	0.43	2.8	27.9	0.0	52.4	12.8
5	2.07	9.0	2.1	71.38	1.14	0.57	2.8	27.9	0.0	69.7	16.3
6	2.07	12.9	2.1	83.44	1.34	0.67	2.8	27.9	0.0	81.3	18.7
7	2.07	16.9	2.2	89.27	1.43	0.71	2.8	27.9	0.0	87.3	19.9
8	2.33	21.2	2.5	98.99	1.58	0.79	2.8	27.9	0.0	97.5	22.3
9	1.82	25.3	2.0	59.13	0.95	0.47	2.8	27.9	0.0	58.8	14.0
10	2.07	29.4	2.4	25.4	0.41	0.2	2.8	27.9	0.0	24.9	7.5

xc = 52.322 yc = 41.837 Rc = 30.437 Fs=2.415

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.6	-8.7	0.6	1.77	0.03	0.01	2.8	27.9	0.0	2.0	1.0
2	3.63	-4.7	3.6	36.27	0.58	0.29	2.8	27.9	0.0	37.3	11.3
3	2.12	0.7	2.1	35.22	0.56	0.28	2.8	27.9	0.0	35.1	9.2
4	2.12	4.7	2.1	60.99	0.98	0.49	2.8	27.9	0.0	60.0	14.2
5	2.12	8.7	2.1	80.44	1.29	0.64	2.8	27.9	0.0	78.6	17.9
6	2.12	12.8	2.2	93.4	1.49	0.75	2.8	27.9	0.0	91.1	20.4
7	2.12	16.9	2.2	99.6	1.59	0.8	2.8	27.9	0.0	97.5	21.8
8	1.79	20.8	1.9	83.61	1.34	0.67	2.8	27.9	0.0	82.4	18.4
9	2.44	25.1	2.7	85.07	1.36	0.68	2.8	27.9	0.0	84.7	19.7
10	2.12	29.9	2.4	23.15	0.37	0.19	2.8	27.9	0.0	22.6	7.1

xc = 53.026 yc = 42.491 Rc = 31.091 Fs=2.473

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.38	-9.7	0.4	0.73	0.01	0.01	2.8	27.9	0.0	0.8	0.6
2	4.05	-5.5	4.1	37.04	0.59	0.3	2.8	27.9	0.0	38.3	11.7
3	2.22	0.2	2.2	43.89	0.7	0.35	2.8	27.9	0.0	43.8	10.8
4	2.22	4.3	2.2	72.83	1.17	0.58	2.8	27.9	0.0	71.8	16.3
5	2.22	8.4	2.2	94.67	1.51	0.76	2.8	27.9	0.0	92.7	20.3
6	2.22	12.6	2.3	109.24	1.75	0.87	2.8	27.9	0.0	106.8	23.1
7	3.09	17.7	3.2	162.7	2.6	1.3	2.8	27.9	0.0	159.8	34.4
8	1.34	22.0	1.4	63.02	1.01	0.5	2.8	27.9	0.0	62.5	13.6
9	2.22	25.6	2.5	69.14	1.11	0.55	2.8	27.9	0.0	69.0	16.0
10	2.22	30.2	2.6	21.88	0.35	0.18	2.8	27.9	0.0	21.4	6.8

xc = 53.729 yc = 41.837 Rc = 30.437 Fs=2.493

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.11	-11.0	0.1	0.06	0.0	0.0	2.8	27.9	0.0	0.1	0.1
2	4.41	-6.7	4.4	35.0	0.56	0.28	2.8	27.9	0.0	36.6	11.6
3	2.26	-0.4	2.3	50.39	0.81	0.4	2.8	27.9	0.0	50.5	12.0

4	2.26	3.9	2.3	81.36	1.3	0.65	2.8	27.9	0.0	80.3	17.8
5	2.26	8.2	2.3	104.68	1.67	0.84	2.8	27.9	0.0	102.6	22.1
6	2.26	12.5	2.3	120.16	1.92	0.96	2.8	27.9	0.0	117.5	25.1
7	2.57	17.2	2.7	145.27	2.32	1.16	2.8	27.9	0.0	142.7	30.3
8	1.95	21.7	2.1	95.69	1.53	0.77	2.8	27.9	0.0	94.8	20.5
9	2.26	26.0	2.5	68.88	1.1	0.55	2.8	27.9	0.0	68.9	15.9
10	2.26	30.9	2.6	23.56	0.38	0.19	2.8	27.9	0.0	23.2	7.2

xc = 54.432 yc = 42.491 Rc = 31.001 Fs=2.496

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.26	-8.3	2.3	8.46	0.14	0.07	2.8	27.9	0.0	9.1	4.1
2	2.26	-4.1	2.3	22.99	0.37	0.18	2.8	27.9	0.0	23.5	6.9
3	2.26	0.1	2.3	60.82	0.97	0.49	2.8	27.9	0.0	60.8	14.0
4	2.26	4.3	2.3	91.15	1.46	0.73	2.8	27.9	0.0	89.9	19.7
5	2.26	8.5	2.3	113.9	1.82	0.91	2.8	27.9	0.0	111.6	23.9
6	2.26	12.7	2.3	128.9	2.06	1.03	2.8	27.9	0.0	126.1	26.7
7	1.6	16.4	1.7	95.83	1.53	0.77	2.8	27.9	0.0	94.1	19.8
8	2.92	20.9	3.1	145.73	2.33	1.17	2.8	27.9	0.0	144.1	31.0
9	2.26	26.1	2.5	62.12	0.99	0.5	2.8	27.9	0.0	62.0	14.5
10	2.26	30.8	2.6	23.6	0.38	0.19	2.8	27.9	0.0	23.2	7.2

xc = 55.136 yc = 41.837 Rc = 30.215 Fs=2.504

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.14	-7.0	2.2	6.52	0.1	0.05	2.8	27.9	0.0	7.0	3.5
2	2.14	-2.9	2.1	37.34	0.6	0.3	2.8	27.9	0.0	37.9	9.5
3	2.14	1.1	2.1	69.57	1.11	0.56	2.8	27.9	0.0	69.3	15.5
4	2.14	5.2	2.2	95.23	1.52	0.76	2.8	27.9	0.0	93.8	20.2
5	2.14	9.3	2.2	114.26	1.83	0.91	2.8	27.9	0.0	111.9	23.7
6	2.91	14.2	3.0	173.92	2.78	1.39	2.8	27.9	0.0	170.3	35.8
7	1.37	18.4	1.4	78.02	1.25	0.62	2.8	27.9	0.0	76.8	16.2
8	2.14	22.0	2.3	93.98	1.5	0.75	2.8	27.9	0.0	93.2	20.3
9	2.14	26.5	2.4	56.7	0.91	0.45	2.8	27.9	0.0	56.7	13.3
10	2.14	31.1	2.5	21.45	0.34	0.17	2.8	27.9	0.0	21.1	6.6

xc = 55.839 yc = 42.491 Rc = 30.551 Fs=2.576

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.98	-4.6	2.0	16.98	0.27	0.14	2.8	27.9	0.0	17.5	5.2
2	1.98	-0.9	2.0	47.07	0.75	0.38	2.8	27.9	0.0	47.2	10.8
3	1.98	2.8	2.0	72.03	1.15	0.58	2.8	27.9	0.0	71.4	15.3
4	1.98	6.6	2.0	91.84	1.47	0.73	2.8	27.9	0.0	90.3	18.8
5	1.98	10.3	2.0	106.42	1.7	0.85	2.8	27.9	0.0	104.3	21.5
6	1.69	13.9	1.7	98.07	1.57	0.78	2.8	27.9	0.0	96.2	19.7
7	2.28	17.7	2.4	119.41	1.91	0.96	2.8	27.9	0.0	117.6	24.3
8	1.98	22.0	2.1	73.4	1.17	0.59	2.8	27.9	0.0	72.8	15.7
9	1.98	26.1	2.2	46.54	0.74	0.37	2.8	27.9	0.0	46.5	10.9
10	1.98	30.3	2.3	17.46	0.28	0.14	2.8	27.9	0.0	17.0	5.5

xc = 56.543 yc = 41.837 Rc = 29.682 Fs=2.655

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.93	-4.8	1.9	16.25	0.26	0.13	2.8	27.9	0.0	16.7	4.9
2	1.93	-1.1	1.9	45.08	0.72	0.36	2.8	27.9	0.0	45.3	10.1
3	1.93	2.6	1.9	69.03	1.1	0.55	2.8	27.9	0.0	68.4	14.3
4	1.93	6.4	1.9	88.1	1.41	0.7	2.8	27.9	0.0	86.7	17.6
5	1.93	10.1	2.0	102.21	1.64	0.82	2.8	27.9	0.0	100.2	20.1
6	1.28	13.3	1.3	72.79	1.16	0.58	2.8	27.9	0.0	71.4	14.2
7	2.58	17.2	2.7	131.12	2.1	1.05	2.8	27.9	0.0	129.2	26.0
8	1.93	21.8	2.1	67.05	1.07	0.54	2.8	27.9	0.0	66.6	14.1
9	1.93	25.9	2.1	43.59	0.7	0.35	2.8	27.9	0.0	43.6	10.0
10	1.93	30.1	2.2	16.37	0.26	0.13	2.8	27.9	0.0	16.0	5.0

xc = 57.246 yc = 42.491 Rc = 32.007 Fs=2.776

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)

-											
1	0.24	-17.0	0.2	0.36	0.01	0.0	2.8	27.9	0.0	0.5	0.3
2	5.67	-11.6	5.8	98.87	1.58	0.79	2.8	27.9	0.0	105.8	23.7
3	2.95	-3.8	3.0	148.26	2.37	1.19	2.8	27.9	0.0	150.5	28.8
4	2.95	1.5	3.0	210.13	3.36	1.68	2.8	27.9	0.0	209.2	39.0
5	4.42	8.2	4.5	395.71	6.33	3.17	2.8	27.9	0.0	389.5	71.6
6	1.49	13.6	1.5	138.45	2.22	1.11	2.8	27.9	0.0	136.4	25.1
7	2.95	17.7	3.1	237.75	3.8	1.9	2.8	27.9	0.0	235.6	43.7
8	2.95	23.4	3.2	191.16	3.06	1.53	2.8	27.9	0.0	192.5	36.3
9	2.95	29.3	3.4	133.77	2.14	1.07	2.8	27.9	0.0	138.2	27.1
10	2.95	35.6	3.6	51.84	0.83	0.41	2.8	27.9	0.0	54.6	12.8

xc = 57.949 yc = 41.837 Rc = 31.127 Fs=2.773

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Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.84	-13.9	2.9	21.96	0.35	0.18	2.8	27.9	0.0	24.3	6.9
2	2.84	-8.5	2.9	79.36	1.27	0.63	2.8	27.9	0.0	82.8	17.0
3	2.84	-3.3	2.8	149.96	2.4	1.2	2.8	27.9	0.0	151.9	29.0
4	2.84	2.0	2.8	205.72	3.29	1.65	2.8	27.9	0.0	204.5	38.1
5	3.57	7.9	3.6	315.85	5.05	2.53	2.8	27.9	0.0	310.9	57.3
6	2.1	13.2	2.2	188.8	3.02	1.51	2.8	27.9	0.0	185.9	34.3
7	2.84	17.9	3.0	215.59	3.45	1.72	2.8	27.9	0.0	213.7	39.8
8	2.84	23.5	3.1	176.88	2.83	1.42	2.8	27.9	0.0	178.2	33.8
9	2.84	29.4	3.3	123.53	1.98	0.99	2.8	27.9	0.0	127.6	25.1
10	2.84	35.6	3.5	47.78	0.76	0.38	2.8	27.9	0.0	50.2	11.9

xc = 58.653 yc = 42.491 Rc = 31.255 Fs=2.795

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Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.58	-10.3	2.6	32.04	0.51	0.26	2.8	27.9	0.0	34.1	8.3
2	2.58	-5.5	2.6	95.02	1.52	0.76	2.8	27.9	0.0	97.3	19.1
3	2.58	-0.8	2.6	146.83	2.35	1.17	2.8	27.9	0.0	147.2	27.7
4	2.58	3.9	2.6	187.63	3.0	1.5	2.8	27.9	0.0	185.7	34.3
5	1.91	8.1	1.9	159.01	2.54	1.27	2.8	27.9	0.0	156.5	28.7
6	3.24	12.9	3.3	259.0	4.14	2.07	2.8	27.9	0.0	255.0	46.9
7	2.58	18.4	2.7	168.35	2.69	1.35	2.8	27.9	0.0	167.0	31.2

8	2.58	23.5	2.8	139.52	2.23	1.12	2.8	27.9	0.0	140.5	26.8
9	2.58	28.8	2.9	96.39	1.54	0.77	2.8	27.9	0.0	99.1	19.7
10	2.58	34.3	3.1	36.87	0.59	0.29	2.8	27.9	0.0	38.2	9.4

xc = 59.356 yc = 41.837 Rc = 30.374 Fs=2.87

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.5	-10.4	2.5	33.89	0.54	0.27	2.8	27.9	0.0	36.0	8.3
2	2.5	-5.6	2.5	93.54	1.5	0.75	2.8	27.9	0.0	95.8	18.3
3	2.5	-0.9	2.5	142.63	2.28	1.14	2.8	27.9	0.0	143.0	26.2
4	2.5	3.9	2.5	181.32	2.9	1.45	2.8	27.9	0.0	179.5	32.3
5	1.34	7.5	1.4	109.3	1.75	0.87	2.8	27.9	0.0	107.7	19.3
6	3.67	12.3	3.8	282.79	4.52	2.26	2.8	27.9	0.0	278.5	50.1
7	2.5	18.4	2.6	158.3	2.53	1.27	2.8	27.9	0.0	157.3	28.7
8	2.5	23.4	2.7	131.24	2.1	1.05	2.8	27.9	0.0	132.4	24.6
9	2.5	28.7	2.9	90.7	1.45	0.73	2.8	27.9	0.0	93.4	18.2
10	2.5	34.2	3.0	34.69	0.56	0.28	2.8	27.9	0.0	36.0	8.7

xc = 60.059 yc = 42.491 Rc = 32.49 Fs=2.925

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.26	-17.2	3.4	36.07	0.58	0.29	2.8	27.9	0.0	40.7	9.7
2	3.26	-11.3	3.3	127.67	2.04	1.02	2.8	27.9	0.0	135.2	25.1
3	3.26	-5.4	3.3	230.02	3.68	1.84	2.8	27.9	0.0	235.0	41.5
4	3.26	0.3	3.3	310.64	4.97	2.49	2.8	27.9	0.0	310.3	53.9
5	2.13	5.1	2.1	236.57	3.79	1.89	2.8	27.9	0.0	233.9	40.4
6	4.38	10.9	4.5	476.86	7.63	3.81	2.8	27.9	0.0	470.0	81.2
7	3.26	17.9	3.4	312.49	5.0	2.5	2.8	27.9	0.0	310.9	54.1
8	3.26	24.0	3.6	266.57	4.27	2.13	2.8	27.9	0.0	270.6	47.6
9	3.26	30.5	3.8	192.45	3.08	1.54	2.8	27.9	0.0	201.8	36.5
10	3.26	37.5	4.1	84.64	1.35	0.68	2.8	27.9	0.0	92.3	18.8

xc = 60.763 yc = 41.837 Rc = 31.598 Fs=2.933

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.11	-16.3	3.2	31.17	0.5	0.25	2.8	27.9	0.0	35.0	8.6
2	3.11	-10.5	3.2	140.73	2.25	1.13	2.8	27.9	0.0	148.1	27.1
3	3.11	-4.8	3.1	231.69	3.71	1.85	2.8	27.9	0.0	235.9	41.4
4	4.29	2.0	4.3	433.83	6.94	3.47	2.8	27.9	0.0	431.5	74.6
5	1.93	7.6	2.0	212.97	3.41	1.7	2.8	27.9	0.0	210.0	36.2
6	3.11	12.3	3.2	315.21	5.04	2.52	2.8	27.9	0.0	310.9	53.8
7	3.11	18.2	3.3	289.35	4.63	2.31	2.8	27.9	0.0	288.1	50.1
8	3.11	24.2	3.4	246.32	3.94	1.97	2.8	27.9	0.0	250.3	44.1
9	3.11	30.6	3.6	177.82	2.85	1.42	2.8	27.9	0.0	186.6	33.8
10	3.11	37.5	3.9	78.95	1.26	0.63	2.8	27.9	0.0	86.0	17.5

xc = 61.466 yc = 42.491 Rc = 31.675 Fs=3.024

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.91	-13.9	3.0	51.7	0.83	0.41	2.8	27.9	0.0	56.1	11.5
2	2.91	-8.5	2.9	142.37	2.28	1.14	2.8	27.9	0.0	147.8	26.0
3	2.91	-3.2	2.9	216.75	3.47	1.73	2.8	27.9	0.0	219.2	37.4
4	2.85	2.0	2.8	268.24	4.29	2.15	2.8	27.9	0.0	266.8	44.9
5	2.98	7.3	3.0	295.42	4.73	2.36	2.8	27.9	0.0	291.6	49.0
6	2.91	12.7	3.0	262.42	4.2	2.1	2.8	27.9	0.0	259.1	43.8
7	2.91	18.2	3.1	243.68	3.9	1.95	2.8	27.9	0.0	242.9	41.3
8	2.91	23.9	3.2	206.55	3.3	1.65	2.8	27.9	0.0	209.9	36.1
9	2.91	29.8	3.4	148.81	2.38	1.19	2.8	27.9	0.0	155.7	27.6
10	2.91	36.1	3.6	65.94	1.06	0.53	2.8	27.9	0.0	71.1	14.4

xc = 62.17 yc = 41.837 Rc = 30.781 Fs=3.11

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.85	-14.2	2.9	49.83	0.8	0.4	2.8	27.9	0.0	54.1	10.8
2	2.85	-8.8	2.9	137.23	2.2	1.1	2.8	27.9	0.0	142.7	24.4
3	2.85	-3.5	2.9	209.0	3.34	1.67	2.8	27.9	0.0	211.5	35.1

4	2.28	1.3	2.3	208.39	3.33	1.67	2.8	27.9	0.0	207.7	34.0
5	3.42	6.6	3.4	325.41	5.21	2.6	2.8	27.9	0.0	321.5	52.6
6	2.85	12.5	2.9	248.93	3.98	1.99	2.8	27.9	0.0	246.0	40.5
7	2.85	18.0	3.0	231.65	3.71	1.85	2.8	27.9	0.0	231.2	38.2
8	2.85	23.7	3.1	196.82	3.15	1.57	2.8	27.9	0.0	200.2	33.5
9	2.85	29.7	3.3	142.3	2.28	1.14	2.8	27.9	0.0	149.1	25.8
10	2.85	36.0	3.5	62.62	1.0	0.5	2.8	27.9	0.0	67.7	13.4

xc = 62.873 yc = 42.491 Rc = 32.702 Fs=3.189

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.36	-18.1	3.5	57.03	0.91	0.46	2.8	27.9	0.0	64.1	12.5
2	3.36	-12.0	3.4	193.64	3.1	1.55	2.8	27.9	0.0	205.1	33.7
3	3.36	-6.0	3.4	305.23	4.88	2.44	2.8	27.9	0.0	312.1	49.8
4	2.86	-0.5	2.9	329.76	5.28	2.64	2.8	27.9	0.0	330.3	52.1
5	3.86	5.4	3.9	470.85	7.53	3.77	2.8	27.9	0.0	466.0	73.4
6	3.36	11.8	3.4	390.55	6.25	3.12	2.8	27.9	0.0	386.2	61.0
7	3.36	17.9	3.5	368.34	5.89	2.95	2.8	27.9	0.0	368.2	58.4
8	3.36	24.2	3.7	318.93	5.1	2.55	2.8	27.9	0.0	326.2	52.2
9	2.05	29.5	2.4	157.02	2.51	1.26	2.8	27.9	0.0	165.2	26.8
10	4.67	36.7	5.8	167.9	2.69	1.34	2.8	27.9	0.0	185.1	32.6

xc = 63.576 yc = 41.837 Rc = 31.795 Fs=3.275

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.24	-17.7	3.4	72.12	1.15	0.58	2.8	27.9	0.0	80.3	14.5
2	3.24	-11.6	3.3	197.9	3.17	1.58	2.8	27.9	0.0	208.9	33.3
3	3.24	-5.7	3.3	300.63	4.81	2.41	2.8	27.9	0.0	306.9	47.6
4	1.95	-1.0	2.0	220.96	3.54	1.77	2.8	27.9	0.0	221.6	34.1
5	4.54	4.9	4.6	532.82	8.53	4.26	2.8	27.9	0.0	527.8	81.1
6	3.24	12.0	3.3	367.12	5.87	2.94	2.8	27.9	0.0	363.4	56.0
7	3.24	18.0	3.4	345.78	5.53	2.77	2.8	27.9	0.0	346.2	53.5
8	3.24	24.3	3.6	299.23	4.79	2.39	2.8	27.9	0.0	306.7	47.9
9	1.73	29.3	2.0	130.26	2.08	1.04	2.8	27.9	0.0	137.2	21.7
10	4.76	36.4	5.9	172.39	2.76	1.38	2.8	27.9	0.0	190.2	32.6

xc = 64.28 yc = 42.491 Rc = 33.594 Fs=3.361

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.78	-21.4	4.1	62.79	1.0	0.5	2.8	27.9	0.0	72.7	13.5
2	3.78	-14.6	3.9	251.23	4.02	2.01	2.8	27.9	0.0	270.4	41.7
3	3.78	-8.0	3.8	403.94	6.46	3.23	2.8	27.9	0.0	416.7	62.6
4	2.49	-2.6	2.5	332.75	5.32	2.66	2.8	27.9	0.0	335.4	49.9
5	5.07	3.9	5.1	715.77	11.45	5.73	2.8	27.9	0.0	710.3	105.6
6	3.78	11.5	3.9	525.88	8.41	4.21	2.8	27.9	0.0	520.9	77.5
7	3.78	18.2	4.0	497.9	7.97	3.98	2.8	27.9	0.0	499.6	74.6
8	3.38	24.7	3.7	390.31	6.24	3.12	2.8	27.9	0.0	401.9	60.4
9	4.18	32.1	4.9	335.43	5.37	2.68	2.8	27.9	0.0	361.2	55.5
10	3.78	40.6	5.0	108.1	1.73	0.86	2.8	27.9	0.0	123.9	21.5

xc = 64.983 yc = 41.837 Rc = 32.675 Fs=3.479

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.64	-20.6	3.9	90.7	1.45	0.73	2.8	27.9	0.0	103.4	17.1
2	3.64	-14.0	3.7	261.89	4.19	2.1	2.8	27.9	0.0	280.2	41.5
3	5.06	-6.2	5.1	590.69	9.45	4.73	2.8	27.9	0.0	603.6	87.2
4	2.21	0.2	2.2	303.59	4.86	2.43	2.8	27.9	0.0	303.4	43.6
5	3.64	5.4	3.7	489.68	7.83	3.92	2.8	27.9	0.0	485.3	69.8
6	3.64	11.8	3.7	493.92	7.9	3.95	2.8	27.9	0.0	489.9	70.5
7	3.64	18.4	3.8	466.5	7.46	3.73	2.8	27.9	0.0	469.2	67.7
8	2.88	24.6	3.2	326.99	5.23	2.62	2.8	27.9	0.0	337.2	49.0
9	4.39	31.9	5.2	347.36	5.56	2.78	2.8	27.9	0.0	374.5	55.6
10	3.64	40.6	4.8	100.38	1.61	0.8	2.8	27.9	0.0	115.5	19.5

xc = 65.686 yc = 42.491 Rc = 34.357 Fs=3.537

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)

-											
1	4.1	-23.7	4.5	80.93	1.29	0.65	2.8	27.9	0.0	95.5	16.2
2	4.1	-16.4	4.3	314.46	5.03	2.52	2.8	27.9	0.0	342.4	49.7
3	5.94	-7.8	6.0	783.05	12.53	6.26	2.8	27.9	0.0	806.1	114.0
4	2.27	-0.9	2.3	358.76	5.74	2.87	2.8	27.9	0.0	359.6	50.6
5	4.1	4.4	4.1	645.08	10.32	5.16	2.8	27.9	0.0	640.1	90.1
6	4.1	11.3	4.2	654.79	10.48	5.24	2.8	27.9	0.0	649.5	91.4
7	5.52	19.7	5.9	821.75	13.15	6.57	2.8	27.9	0.0	830.9	117.3
8	2.69	27.1	3.0	329.18	5.27	2.63	2.8	27.9	0.0	344.7	49.1
9	4.1	33.8	4.9	348.33	5.57	2.79	2.8	27.9	0.0	381.9	55.5
10	4.1	42.6	5.6	139.88	2.24	1.12	2.8	27.9	0.0	165.5	26.5

xc = 66.39 yc = 41.837 Rc = 33.426 Fs=3.628

-											
Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.96	-23.1	4.3	107.92	1.73	0.86	2.8	27.9	0.0	125.7	19.7
2	3.96	-15.9	4.1	324.47	5.19	2.6	2.8	27.9	0.0	351.4	49.5
3	4.75	-8.2	4.8	616.61	9.87	4.93	2.8	27.9	0.0	635.7	87.7
4	3.17	-1.4	3.2	483.09	7.73	3.86	2.8	27.9	0.0	484.8	66.6
5	3.96	4.7	4.0	610.49	9.77	4.88	2.8	27.9	0.0	605.7	83.2
6	3.96	11.6	4.0	617.76	9.88	4.94	2.8	27.9	0.0	613.4	84.2
7	4.9	19.6	5.2	715.93	11.45	5.73	2.8	27.9	0.0	724.3	99.8
8	3.02	26.9	3.4	362.51	5.8	2.9	2.8	27.9	0.0	379.8	52.8
9	3.96	33.9	4.8	326.09	5.22	2.61	2.8	27.9	0.0	358.7	50.9
10	3.96	42.6	5.4	130.78	2.09	1.05	2.8	27.9	0.0	155.3	24.4

xc = 67.093 yc = 42.491 Rc = 33.372 Fs=3.716

-											
Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.81	-21.7	4.1	111.64	1.79	0.89	2.8	27.9	0.0	127.8	19.4
2	3.81	-14.8	3.9	304.5	4.87	2.44	2.8	27.9	0.0	326.8	45.0
3	3.5	-8.4	3.5	418.41	6.69	3.35	2.8	27.9	0.0	431.5	58.3
4	4.11	-1.8	4.1	567.42	9.08	4.54	2.8	27.9	0.0	570.1	76.7
5	3.81	5.0	3.8	542.46	8.68	4.34	2.8	27.9	0.0	538.2	72.3
6	3.81	11.7	3.9	548.37	8.77	4.39	2.8	27.9	0.0	544.8	73.2
7	4.27	18.9	4.5	578.99	9.26	4.63	2.8	27.9	0.0	584.9	78.9

8	3.34	25.9	3.7	371.21	5.94	2.97	2.8	27.9	0.0	387.2	52.7
9	3.81	33.0	4.5	284.76	4.56	2.28	2.8	27.9	0.0	311.4	43.5
10	3.81	41.3	5.1	113.43	1.81	0.91	2.8	27.9	0.0	132.8	20.7

xc = 67.797 yc = 41.837 Rc = 34.054 Fs=3.744

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.22	-24.9	4.7	132.74	2.12	1.06	2.8	27.9	0.0	157.2	23.4
2	4.22	-17.3	4.4	389.7	6.24	3.12	2.8	27.9	0.0	426.0	57.8
3	4.18	-10.0	4.2	588.34	9.41	4.71	2.8	27.9	0.0	611.7	81.5
4	4.26	-2.8	4.3	700.72	11.21	5.61	2.8	27.9	0.0	706.2	93.7
5	4.22	4.3	4.2	722.28	11.56	5.78	2.8	27.9	0.0	717.1	95.1
6	4.22	11.5	4.3	732.09	11.71	5.86	2.8	27.9	0.0	727.5	96.5
7	3.3	18.1	3.5	547.46	8.76	4.38	2.8	27.9	0.0	552.0	73.3
8	5.14	25.8	5.7	707.78	11.32	5.66	2.8	27.9	0.0	738.4	98.8
9	4.22	35.0	5.1	394.64	6.31	3.16	2.8	27.9	0.0	439.6	60.0
10	4.22	44.3	5.9	159.72	2.56	1.28	2.8	27.9	0.0	194.7	29.0

xc = 68.50 yc = 42.491 Rc = 33.965 Fs=3.823

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.07	-23.6	4.4	134.31	2.15	1.07	2.8	27.9	0.0	156.4	22.6
2	4.07	-16.2	4.2	365.1	5.84	2.92	2.8	27.9	0.0	395.6	52.6
3	2.94	-10.1	3.0	381.73	6.11	3.05	2.8	27.9	0.0	397.1	52.0
4	5.19	-3.2	5.2	774.21	12.39	6.19	2.8	27.9	0.0	781.2	101.8
5	4.07	4.6	4.1	645.88	10.33	5.17	2.8	27.9	0.0	641.2	83.5
6	4.07	11.6	4.2	654.17	10.47	5.23	2.8	27.9	0.0	650.4	84.7
7	2.68	17.4	2.8	413.88	6.62	3.31	2.8	27.9	0.0	416.7	54.3
8	5.46	24.9	6.0	696.52	11.14	5.57	2.8	27.9	0.0	723.6	95.1
9	4.07	34.1	4.9	347.42	5.56	2.78	2.8	27.9	0.0	384.5	51.7
10	4.07	42.9	5.6	139.6	2.23	1.12	2.8	27.9	0.0	167.6	24.8

xc = 69.203 yc = 41.837 Rc = 31.468 Fs=4.074

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.51	-21.5	3.8	94.45	1.51	0.76	2.8	27.9	0.0	107.5	15.1
2	4.57	-13.8	4.7	364.0	5.82	2.91	2.8	27.9	0.0	386.8	48.6
3	2.46	-7.3	2.5	265.63	4.25	2.13	2.8	27.9	0.0	272.1	33.7
4	3.51	-1.8	3.5	398.79	6.38	3.19	2.8	27.9	0.0	400.5	49.5
5	3.51	4.6	3.5	434.05	6.94	3.47	2.8	27.9	0.0	431.2	53.1
6	3.51	11.1	3.6	441.31	7.06	3.53	2.8	27.9	0.0	439.1	54.1
7	3.01	17.2	3.2	361.66	5.79	2.89	2.8	27.9	0.0	364.6	45.1
8	4.01	24.1	4.4	395.85	6.33	3.17	2.8	27.9	0.0	410.6	51.3
9	3.51	31.8	4.1	226.78	3.63	1.81	2.8	27.9	0.0	247.2	31.8
10	3.51	39.8	4.6	90.05	1.44	0.72	2.8	27.9	0.0	104.5	15.2

xc = 69.907 yc = 42.491 Rc = 32.951 Fs=4.077

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.85	-23.0	4.2	118.42	1.89	0.95	2.8	27.9	0.0	136.6	18.7
2	5.03	-14.9	5.2	457.45	7.32	3.66	2.8	27.9	0.0	489.4	61.0
3	2.67	-8.0	2.7	329.64	5.27	2.64	2.8	27.9	0.0	338.7	41.7
4	3.85	-2.3	3.9	505.32	8.09	4.04	2.8	27.9	0.0	508.2	62.4
5	3.85	4.4	3.9	549.39	8.79	4.4	2.8	27.9	0.0	545.9	66.9
6	5.63	12.8	5.8	812.51	13.0	6.5	2.8	27.9	0.0	810.7	99.3
7	2.06	19.7	2.2	270.71	4.33	2.17	2.8	27.9	0.0	275.5	33.9
8	3.85	25.4	4.3	409.9	6.56	3.28	2.8	27.9	0.0	428.4	53.2
9	3.85	33.1	4.6	293.45	4.7	2.35	2.8	27.9	0.0	323.4	41.1
10	3.85	41.5	5.1	117.36	1.88	0.94	2.8	27.9	0.0	139.3	19.7

xc = 70.61 yc = 41.837 Rc = 32.003 Fs=4.189

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.76	-23.4	4.1	114.27	1.83	0.91	2.8	27.9	0.0	132.2	17.7
2	4.2	-15.8	4.4	359.66	5.75	2.88	2.8	27.9	0.0	387.2	47.1
3	3.31	-8.9	3.4	385.05	6.16	3.08	2.8	27.9	0.0	397.2	47.7

4	3.76	-2.5	3.8	478.55	7.66	3.83	2.8	27.9	0.0	481.6	57.6
5	3.76	4.2	3.8	521.77	8.35	4.17	2.8	27.9	0.0	518.6	61.9
6	5.17	12.3	5.3	727.27	11.64	5.82	2.8	27.9	0.0	725.5	86.6
7	2.35	19.3	2.5	301.15	4.82	2.41	2.8	27.9	0.0	306.2	36.7
8	3.76	25.2	4.2	389.94	6.24	3.12	2.8	27.9	0.0	407.8	49.4
9	3.76	33.0	4.5	279.55	4.47	2.24	2.8	27.9	0.0	308.5	38.2
10	3.76	41.5	5.0	111.91	1.79	0.9	2.8	27.9	0.0	133.2	18.4

xc = 71.313 yc = 42.491 Rc = 31.959 Fs=4.297

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.63	-22.5	3.9	103.79	1.66	0.83	2.8	27.9	0.0	118.8	15.6
2	3.07	-16.1	3.2	228.49	3.66	1.83	2.8	27.9	0.0	246.3	29.5
3	4.2	-9.4	4.3	425.11	6.8	3.4	2.8	27.9	0.0	439.5	51.8
4	3.63	-2.3	3.6	421.65	6.75	3.37	2.8	27.9	0.0	424.0	49.7
5	3.63	4.2	3.6	461.55	7.38	3.69	2.8	27.9	0.0	458.9	53.6
6	4.54	11.6	4.6	587.51	9.4	4.7	2.8	27.9	0.0	585.7	68.4
7	2.72	18.3	2.9	320.04	5.12	2.56	2.8	27.9	0.0	324.5	38.1
8	3.63	24.5	4.0	342.51	5.48	2.74	2.8	27.9	0.0	357.1	42.4
9	3.63	31.9	4.3	244.91	3.92	1.96	2.8	27.9	0.0	268.2	32.6
10	3.63	40.0	4.7	97.53	1.56	0.78	2.8	27.9	0.0	114.2	15.6

xc = 72.017 yc = 41.837 Rc = 31.01 Fs=4.42

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.54	-22.9	3.8	99.88	1.6	0.8	2.8	27.9	0.0	114.6	14.7
2	2.25	-17.2	2.4	154.48	2.47	1.24	2.8	27.9	0.0	167.7	19.6
3	4.84	-10.4	4.9	453.51	7.26	3.63	2.8	27.9	0.0	471.1	54.1
4	3.54	-2.6	3.5	397.02	6.35	3.18	2.8	27.9	0.0	399.5	45.5
5	3.54	4.0	3.6	436.1	6.98	3.49	2.8	27.9	0.0	433.7	49.3
6	4.08	11.1	4.2	512.77	8.2	4.1	2.8	27.9	0.0	511.1	58.1
7	3.01	17.8	3.2	343.82	5.5	2.75	2.8	27.9	0.0	348.4	39.8
8	3.54	24.4	3.9	324.31	5.19	2.59	2.8	27.9	0.0	338.3	39.1
9	3.54	31.8	4.2	232.15	3.71	1.86	2.8	27.9	0.0	254.5	30.1
10	3.54	39.9	4.6	92.54	1.48	0.74	2.8	27.9	0.0	108.5	14.5

xc = 15.747 yc = 43.145 Rc = 41.772 Fs=2.414

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.1	-6.4	3.1	44.88	0.72	0.36	2.8	27.9	0.0	46.6	12.6
2	3.38	-2.0	3.4	138.58	2.22	1.11	2.8	27.9	0.0	139.7	31.4
3	2.82	2.3	2.8	146.81	2.35	1.17	2.8	27.9	0.0	145.6	32.0
4	3.1	6.4	3.1	155.26	2.48	1.24	2.8	27.9	0.0	152.5	33.7
5	3.1	10.7	3.2	190.76	3.05	1.53	2.8	27.9	0.0	186.5	40.5
6	3.1	15.0	3.2	211.15	3.38	1.69	2.8	27.9	0.0	206.7	44.6
7	3.89	20.1	4.1	269.75	4.32	2.16	2.8	27.9	0.0	266.2	57.4
8	2.31	24.6	2.5	131.23	2.1	1.05	2.8	27.9	0.0	131.1	28.8
9	3.1	28.8	3.5	91.34	1.46	0.73	2.8	27.9	0.0	92.1	22.1
10	3.1	33.8	3.7	35.54	0.57	0.28	2.8	27.9	0.0	35.4	11.0

xc = 16.45 yc = 43.798 Rc = 42.588 Fs=2.376

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.32	-7.3	3.4	53.43	0.85	0.43	2.8	27.9	0.0	55.8	14.9
2	3.28	-2.8	3.3	144.52	2.31	1.16	2.8	27.9	0.0	146.3	33.2
3	3.37	1.7	3.4	187.65	3.0	1.5	2.8	27.9	0.0	186.5	41.4
4	3.32	6.2	3.3	192.84	3.09	1.54	2.8	27.9	0.0	189.4	42.0
5	3.32	10.7	3.4	233.95	3.74	1.87	2.8	27.9	0.0	228.6	50.0
6	3.32	15.3	3.4	256.74	4.11	2.05	2.8	27.9	0.0	251.2	54.6
7	2.66	19.5	2.8	208.64	3.34	1.67	2.8	27.9	0.0	205.5	44.7
8	3.99	24.4	4.4	241.18	3.86	1.93	2.8	27.9	0.0	240.6	53.4
9	3.32	29.9	3.8	112.81	1.8	0.9	2.8	27.9	0.0	114.4	27.3
10	3.32	35.2	4.1	45.31	0.72	0.36	2.8	27.9	0.0	45.8	13.6

xc = 17.154 yc = 43.145 Rc = 42.173 Fs=2.355

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)

-											
1	3.49	-8.5	3.5	61.69	0.99	0.49	2.8	27.9	0.0	64.9	17.1
2	3.32	-3.8	3.3	158.81	2.54	1.27	2.8	27.9	0.0	161.6	36.6
3	3.66	0.9	3.7	222.46	3.56	1.78	2.8	27.9	0.0	221.7	49.3
4	3.49	5.8	3.5	230.23	3.68	1.84	2.8	27.9	0.0	226.3	50.0
5	3.49	10.6	3.6	276.63	4.43	2.21	2.8	27.9	0.0	270.4	59.1
6	3.49	15.5	3.6	301.65	4.83	2.41	2.8	27.9	0.0	295.2	64.2
7	1.87	19.3	2.0	163.53	2.62	1.31	2.8	27.9	0.0	161.0	35.0
8	5.11	24.4	5.6	336.01	5.38	2.69	2.8	27.9	0.0	335.2	74.6
9	3.49	31.0	4.1	137.97	2.21	1.1	2.8	27.9	0.0	141.0	33.2
10	3.49	36.7	4.4	55.5	0.89	0.44	2.8	27.9	0.0	57.0	16.4

xc = 17.857 yc = 43.798 Rc = 45.149 Fs=2.266

-											
Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
-											
1	4.46	-13.2	4.6	119.11	1.91	0.95	2.8	27.9	0.0	130.1	32.8
2	6.24	-6.3	6.3	506.24	8.1	4.05	2.8	27.9	0.0	522.5	118.0
3	2.68	-0.7	2.7	288.03	4.61	2.3	2.8	27.9	0.0	288.8	64.4
4	4.46	3.9	4.5	497.7	7.96	3.98	2.8	27.9	0.0	491.4	109.4
5	4.46	9.6	4.5	583.84	9.34	4.67	2.8	27.9	0.0	570.8	126.3
6	4.4	15.4	4.6	619.56	9.91	4.96	2.8	27.9	0.0	605.8	133.8
7	4.52	21.3	4.9	569.68	9.11	4.56	2.8	27.9	0.0	562.8	125.0
8	4.46	27.6	5.0	460.98	7.38	3.69	2.8	27.9	0.0	465.6	104.6
9	4.46	34.2	5.4	355.17	5.68	2.84	2.8	27.9	0.0	371.8	85.0
10	4.46	41.4	6.0	178.72	2.86	1.43	2.8	27.9	0.0	195.8	48.3

xc = 18.56 yc = 43.145 Rc = 42.603 Fs=2.312

-											
Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
-											
1	3.85	-10.4	3.9	80.57	1.29	0.64	2.8	27.9	0.0	86.0	22.2
2	3.22	-5.6	3.2	175.81	2.81	1.41	2.8	27.9	0.0	180.7	41.2
3	4.48	-0.4	4.5	311.22	4.98	2.49	2.8	27.9	0.0	311.8	69.8
4	3.85	5.2	3.9	316.09	5.06	2.53	2.8	27.9	0.0	311.1	69.0
5	3.85	10.4	3.9	374.62	5.99	3.0	2.8	27.9	0.0	366.1	80.5
6	3.82	15.7	4.0	402.04	6.43	3.22	2.8	27.9	0.0	393.4	86.3
7	3.87	21.2	4.2	357.2	5.72	2.86	2.8	27.9	0.0	352.8	78.0

8	3.85	26.9	4.3	268.19	4.29	2.15	2.8	27.9	0.0	269.8	60.9
9	3.85	32.9	4.6	196.7	3.15	1.57	2.8	27.9	0.0	203.6	47.4
10	3.85	39.3	5.0	79.48	1.27	0.64	2.8	27.9	0.0	83.9	22.9

xc = 19.264 yc = 43.798 Rc = 43.398 Fs=2.282

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.99	-11.1	4.1	88.38	1.41	0.71	2.8	27.9	0.0	94.9	24.5
2	3.08	-6.4	3.1	174.39	2.79	1.4	2.8	27.9	0.0	180.1	41.4
3	4.9	-1.1	4.9	353.55	5.66	2.83	2.8	27.9	0.0	355.1	80.4
4	3.99	4.8	4.0	353.43	5.65	2.83	2.8	27.9	0.0	348.1	77.9
5	3.99	10.1	4.0	418.14	6.69	3.35	2.8	27.9	0.0	408.6	90.7
6	3.13	14.9	3.2	353.5	5.66	2.83	2.8	27.9	0.0	345.5	76.5
7	4.84	20.5	5.2	473.54	7.58	3.79	2.8	27.9	0.0	466.6	104.2
8	3.99	26.8	4.5	310.99	4.98	2.49	2.8	27.9	0.0	312.7	70.9
9	3.99	32.9	4.7	234.27	3.75	1.87	2.8	27.9	0.0	242.6	56.4
10	3.99	39.5	5.2	107.57	1.72	0.86	2.8	27.9	0.0	114.7	29.9

xc = 19.967 yc = 43.145 Rc = 42.745 Fs=2.279

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.0	-11.7	4.1	90.9	1.45	0.73	2.8	27.9	0.0	98.1	25.3
2	2.73	-7.2	2.7	154.14	2.47	1.23	2.8	27.9	0.0	160.0	36.9
3	5.27	-1.8	5.3	378.86	6.06	3.03	2.8	27.9	0.0	381.7	86.5
4	4.0	4.4	4.0	366.39	5.86	2.93	2.8	27.9	0.0	361.2	80.8
5	4.0	9.8	4.1	433.29	6.93	3.47	2.8	27.9	0.0	423.5	94.0
6	2.74	14.5	2.8	319.02	5.1	2.55	2.8	27.9	0.0	311.7	69.0
7	5.25	20.1	5.6	528.76	8.46	4.23	2.8	27.9	0.0	520.5	116.2
8	4.0	26.9	4.5	328.29	5.25	2.63	2.8	27.9	0.0	330.1	74.7
9	4.0	33.1	4.8	250.61	4.01	2.0	2.8	27.9	0.0	259.8	60.2
10	4.0	39.7	5.2	121.53	1.94	0.97	2.8	27.9	0.0	130.3	33.3

xc = 20.67 yc = 43.798 Rc = 43.398 Fs=2.268

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.07	-12.1	4.2	95.16	1.52	0.76	2.8	27.9	0.0	103.0	26.5
2	2.39	-7.8	2.4	134.5	2.15	1.08	2.8	27.9	0.0	140.2	32.4
3	5.75	-2.4	5.8	411.42	6.58	3.29	2.8	27.9	0.0	415.7	94.7
4	4.07	4.1	4.1	388.0	6.21	3.1	2.8	27.9	0.0	382.8	85.8
5	4.07	9.5	4.1	459.07	7.35	3.67	2.8	27.9	0.0	448.7	99.9
6	2.12	13.7	2.2	256.69	4.11	2.05	2.8	27.9	0.0	250.6	55.6
7	6.01	19.3	6.4	623.67	9.98	4.99	2.8	27.9	0.0	612.8	137.2
8	4.07	26.5	4.5	358.28	5.73	2.87	2.8	27.9	0.0	359.8	81.5
9	4.07	32.7	4.8	280.31	4.48	2.24	2.8	27.9	0.0	290.2	67.0
10	4.07	39.4	5.3	144.94	2.32	1.16	2.8	27.9	0.0	155.6	38.9

xc = 21.374 yc = 43.145 Rc = 42.745 Fs=2.304

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	6.1	-11.4	6.2	213.95	3.42	1.71	2.8	27.9	0.0	229.3	54.8
2	2.05	-5.8	2.1	139.39	2.23	1.12	2.8	27.9	0.0	143.4	32.2
3	4.07	-1.7	4.1	295.73	4.73	2.37	2.8	27.9	0.0	297.9	66.7
4	4.07	3.7	4.1	401.08	6.42	3.21	2.8	27.9	0.0	396.2	87.3
5	5.8	10.4	5.9	691.0	11.06	5.53	2.8	27.9	0.0	675.4	147.6
6	2.35	16.0	2.4	280.69	4.49	2.25	2.8	27.9	0.0	274.8	60.1
7	4.07	20.6	4.4	409.97	6.56	3.28	2.8	27.9	0.0	404.4	89.3
8	4.07	26.6	4.6	375.79	6.01	3.01	2.8	27.9	0.0	378.1	84.0
9	4.07	32.9	4.9	296.9	4.75	2.38	2.8	27.9	0.0	308.4	69.8
10	4.07	39.7	5.3	147.15	2.35	1.18	2.8	27.9	0.0	158.8	39.0

xc = 22.077 yc = 43.798 Rc = 41.198 Fs=2.291

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.88	-9.8	1.9	18.31	0.29	0.15	2.8	27.9	0.0	19.7	6.2
2	4.95	-5.0	5.0	123.71	1.98	0.99	2.8	27.9	0.0	127.0	32.2
3	3.41	0.8	3.4	156.7	2.51	1.25	2.8	27.9	0.0	156.2	36.6

4	3.41	5.6	3.4	221.75	3.55	1.77	2.8	27.9	0.0	218.0	49.6
5	4.22	10.9	4.3	334.71	5.36	2.68	2.8	27.9	0.0	326.7	73.4
6	2.61	15.8	2.7	201.69	3.23	1.61	2.8	27.9	0.0	197.0	44.4
7	3.41	20.2	3.6	203.6	3.26	1.63	2.8	27.9	0.0	200.0	46.1
8	3.41	25.4	3.8	183.19	2.93	1.47	2.8	27.9	0.0	182.6	42.6
9	3.41	30.8	4.0	136.32	2.18	1.09	2.8	27.9	0.0	138.7	33.6
10	3.41	36.5	4.2	58.63	0.94	0.47	2.8	27.9	0.0	60.1	17.4

xc = 22.781 yc = 43.145 Rc = 40.545 Fs=2.264

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.58	-10.8	1.6	13.45	0.22	0.11	2.8	27.9	0.0	14.6	4.9
2	5.28	-5.9	5.3	126.11	2.02	1.01	2.8	27.9	0.0	130.2	33.7
3	3.43	0.3	3.4	165.47	2.65	1.32	2.8	27.9	0.0	165.3	39.0
4	3.43	5.2	3.4	233.09	3.73	1.86	2.8	27.9	0.0	229.3	52.6
5	3.85	10.4	3.9	317.36	5.08	2.54	2.8	27.9	0.0	309.8	70.3
6	3.01	15.3	3.1	239.37	3.83	1.91	2.8	27.9	0.0	233.6	53.2
7	3.43	20.1	3.7	218.58	3.5	1.75	2.8	27.9	0.0	214.6	49.7
8	3.43	25.4	3.8	198.21	3.17	1.59	2.8	27.9	0.0	197.5	46.3
9	3.43	30.9	4.0	150.54	2.41	1.2	2.8	27.9	0.0	153.3	37.1
10	3.43	36.8	4.3	70.94	1.14	0.57	2.8	27.9	0.0	73.3	20.4

xc = 23.484 yc = 43.798 Rc = 41.198 Fs=2.224

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.34	-11.4	1.4	9.74	0.16	0.08	2.8	27.9	0.0	10.7	3.9
2	5.67	-6.5	5.7	129.5	2.07	1.04	2.8	27.9	0.0	134.4	35.6
3	3.5	-0.1	3.5	178.72	2.86	1.43	2.8	27.9	0.0	178.8	42.7
4	3.5	4.8	3.5	250.76	4.01	2.01	2.8	27.9	0.0	246.8	57.4
5	3.33	9.6	3.4	285.86	4.57	2.29	2.8	27.9	0.0	279.1	64.3
6	3.67	14.6	3.8	301.09	4.82	2.41	2.8	27.9	0.0	293.5	67.8
7	3.5	19.8	3.7	242.42	3.88	1.94	2.8	27.9	0.0	237.6	55.7
8	3.5	25.1	3.9	222.94	3.57	1.78	2.8	27.9	0.0	221.6	52.4
9	3.5	30.6	4.1	175.16	2.8	1.4	2.8	27.9	0.0	178.0	43.2
10	3.5	36.5	4.4	94.36	1.51	0.75	2.8	27.9	0.0	98.0	26.2

xc = 24.187 yc = 43.145 Rc = 40.545 Fs=2.222

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.02	-12.4	1.0	5.87	0.09	0.05	2.8	27.9	0.0	6.6	2.6
2	6.01	-7.4	6.1	129.02	2.06	1.03	2.8	27.9	0.0	134.8	36.1
3	3.52	-0.6	3.5	187.66	3.0	1.5	2.8	27.9	0.0	188.1	44.8
4	3.52	4.4	3.5	262.28	4.2	2.1	2.8	27.9	0.0	258.4	60.0
5	2.95	9.0	3.0	261.83	4.19	2.09	2.8	27.9	0.0	255.8	58.8
6	4.08	14.1	4.2	343.13	5.49	2.75	2.8	27.9	0.0	334.4	77.3
7	3.52	19.7	3.7	257.7	4.12	2.06	2.8	27.9	0.0	252.6	59.0
8	3.52	25.1	3.9	238.29	3.81	1.91	2.8	27.9	0.0	237.0	55.8
9	3.52	30.7	4.1	189.74	3.04	1.52	2.8	27.9	0.0	193.1	46.5
10	3.52	36.7	4.4	97.91	1.57	0.78	2.8	27.9	0.0	101.9	27.1

xc = 24.891 yc = 43.798 Rc = 41.198 Fs=2.229

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.76	-13.0	0.8	3.31	0.05	0.03	2.8	27.9	0.0	3.8	1.7
2	6.41	-8.0	6.5	129.54	2.07	1.04	2.8	27.9	0.0	135.9	36.8
3	3.58	-1.0	3.6	201.35	3.22	1.61	2.8	27.9	0.0	202.2	47.8
4	3.58	4.0	3.6	280.52	4.49	2.24	2.8	27.9	0.0	276.7	63.9
5	2.42	8.2	2.4	222.59	3.56	1.78	2.8	27.9	0.0	217.7	49.8
6	4.75	13.3	4.9	409.69	6.56	3.28	2.8	27.9	0.0	399.3	91.8
7	3.58	19.4	3.8	282.43	4.52	2.26	2.8	27.9	0.0	276.8	64.1
8	3.58	24.8	3.9	263.98	4.22	2.11	2.8	27.9	0.0	262.5	61.2
9	3.58	30.4	4.2	215.4	3.45	1.72	2.8	27.9	0.0	219.2	52.1
10	3.58	36.4	4.5	100.54	1.61	0.8	2.8	27.9	0.0	104.5	27.7

xc = 25.594 yc = 43.145 Rc = 40.545 Fs=2.23

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)

-											
1	0.43	-14.0	0.4	1.07	0.02	0.01	2.8	27.9	0.0	1.3	0.8
2	6.77	-8.8	6.9	125.41	2.01	1.0	2.8	27.9	0.0	132.6	36.4
3	3.6	-1.5	3.6	210.44	3.37	1.68	2.8	27.9	0.0	211.8	49.8
4	3.6	3.6	3.6	292.2	4.68	2.34	2.8	27.9	0.0	288.6	66.4
5	2.03	7.6	2.1	192.26	3.08	1.54	2.8	27.9	0.0	188.2	43.0
6	5.16	12.8	5.3	455.59	7.29	3.64	2.8	27.9	0.0	444.0	101.9
7	3.6	19.3	3.8	297.97	4.77	2.38	2.8	27.9	0.0	292.1	67.4
8	3.6	24.8	4.0	279.62	4.47	2.24	2.8	27.9	0.0	278.2	64.6
9	3.6	30.5	4.2	230.3	3.68	1.84	2.8	27.9	0.0	234.7	55.4
10	3.6	36.6	4.5	102.36	1.64	0.82	2.8	27.9	0.0	106.6	28.1

xc = 26.297 yc = 43.798 Rc = 41.198 Fs=2.244

-											
Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
-											
1	0.16	-14.6	0.2	0.14	0.0	0.0	2.8	27.9	0.0	0.2	0.2
2	7.24	-9.4	7.3	124.45	1.99	1.0	2.8	27.9	0.0	132.2	36.7
3	3.7	-1.7	3.7	228.8	3.66	1.83	2.8	27.9	0.0	230.5	53.6
4	5.06	4.4	5.1	451.2	7.22	3.61	2.8	27.9	0.0	444.7	101.2
5	2.33	9.6	2.4	226.15	3.62	1.81	2.8	27.9	0.0	220.9	50.1
6	3.7	13.9	3.8	316.41	5.06	2.53	2.8	27.9	0.0	308.5	70.5
7	3.7	19.3	3.9	326.27	5.22	2.61	2.8	27.9	0.0	320.1	73.1
8	3.7	24.8	4.1	306.72	4.91	2.45	2.8	27.9	0.0	305.5	70.2
9	2.57	29.7	3.0	184.05	2.94	1.47	2.8	27.9	0.0	187.1	43.5
10	4.82	35.9	6.0	155.64	2.49	1.25	2.8	27.9	0.0	162.1	41.5

xc = 27.001 yc = 43.145 Rc = 38.345 Fs=2.265

-											
Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
-											
1	2.63	-4.0	2.6	29.32	0.47	0.23	2.8	27.9	0.0	30.0	9.4
2	2.63	0.0	2.6	80.73	1.29	0.65	2.8	27.9	0.0	80.7	20.1
3	3.71	4.7	3.7	182.86	2.93	1.46	2.8	27.9	0.0	180.0	42.4
4	1.56	8.7	1.6	86.62	1.39	0.69	2.8	27.9	0.0	84.6	19.8
5	2.63	11.9	2.7	126.16	2.02	1.01	2.8	27.9	0.0	122.8	29.1
6	2.63	15.9	2.7	118.37	1.89	0.95	2.8	27.9	0.0	115.2	27.6
7	2.63	20.1	2.8	119.6	1.91	0.96	2.8	27.9	0.0	117.1	28.0

8	2.63	24.3	2.9	109.24	1.75	0.87	2.8	27.9	0.0	108.0	26.2
9	2.63	28.7	3.0	86.17	1.38	0.69	2.8	27.9	0.0	86.4	21.7
10	2.63	33.3	3.2	47.93	0.77	0.38	2.8	27.9	0.0	48.3	13.8

xc = 27.704 yc = 43.798 Rc = 38.998 Fs=2.275

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.71	-4.7	2.7	31.89	0.51	0.26	2.8	27.9	0.0	32.8	10.0
2	2.71	-0.7	2.7	87.93	1.41	0.7	2.8	27.9	0.0	88.2	21.7
3	3.39	3.8	3.4	173.79	2.78	1.39	2.8	27.9	0.0	171.5	40.1
4	2.03	7.8	2.0	115.48	1.85	0.92	2.8	27.9	0.0	113.0	26.2
5	2.71	11.4	2.8	132.73	2.12	1.06	2.8	27.9	0.0	129.3	30.4
6	2.71	15.5	2.8	135.51	2.17	1.08	2.8	27.9	0.0	132.0	31.1
7	2.71	19.6	2.9	138.08	2.21	1.1	2.8	27.9	0.0	135.2	31.8
8	2.71	23.9	3.0	128.36	2.05	1.03	2.8	27.9	0.0	127.0	30.2
9	2.71	28.4	3.1	105.18	1.68	0.84	2.8	27.9	0.0	105.6	25.8
10	2.71	33.0	3.2	50.09	0.8	0.4	2.8	27.9	0.0	50.4	14.3

xc = 28.408 yc = 43.145 Rc = 40.545 Fs=2.275

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.8	-12.4	3.9	35.39	0.57	0.28	2.8	27.9	0.0	39.0	12.6
2	3.8	-6.9	3.8	174.63	2.79	1.4	2.8	27.9	0.0	181.1	42.6
3	3.8	-1.5	3.8	292.56	4.68	2.34	2.8	27.9	0.0	294.4	66.5
4	2.76	3.1	2.8	270.82	4.33	2.17	2.8	27.9	0.0	268.0	59.8
5	4.83	8.5	4.9	481.21	7.7	3.85	2.8	27.9	0.0	470.8	105.1
6	3.8	14.8	3.9	379.72	6.08	3.04	2.8	27.9	0.0	370.8	82.9
7	3.8	20.4	4.1	384.55	6.15	3.08	2.8	27.9	0.0	378.8	84.7
8	3.57	26.1	4.0	336.17	5.38	2.69	2.8	27.9	0.0	337.2	75.8
9	4.03	32.3	4.8	256.03	4.1	2.05	2.8	27.9	0.0	264.1	61.2
10	3.8	39.1	4.9	76.7	1.23	0.61	2.8	27.9	0.0	80.5	22.5

xc = 29.111 yc = 43.798 Rc = 41.198 Fs=2.288

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.89	-12.2	4.0	47.23	0.76	0.38	2.8	27.9	0.0	51.6	15.3
2	3.89	-6.7	3.9	198.97	3.18	1.59	2.8	27.9	0.0	206.0	47.7
3	5.77	0.0	5.8	514.46	8.23	4.12	2.8	27.9	0.0	514.4	114.6
4	2.01	5.4	2.0	210.29	3.36	1.68	2.8	27.9	0.0	206.9	45.8
5	3.89	9.6	3.9	377.15	6.03	3.02	2.8	27.9	0.0	368.7	81.9
6	3.89	15.1	4.0	410.69	6.57	3.29	2.8	27.9	0.0	401.4	88.9
7	3.89	20.8	4.2	413.66	6.62	3.31	2.8	27.9	0.0	408.1	90.5
8	2.34	25.5	2.6	235.02	3.76	1.88	2.8	27.9	0.0	235.4	52.4
9	5.44	31.7	6.4	358.29	5.73	2.87	2.8	27.9	0.0	368.9	84.7
10	3.89	39.7	5.1	83.27	1.33	0.67	2.8	27.9	0.0	88.2	24.2

xc = 29.814 yc = 43.145 Rc = 40.545 Fs=2.317

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.87	-12.3	4.0	67.64	1.08	0.54	2.8	27.9	0.0	73.5	19.6
2	3.87	-6.7	3.9	218.77	3.5	1.75	2.8	27.9	0.0	226.4	51.3
3	5.0	-0.4	5.0	458.71	7.34	3.67	2.8	27.9	0.0	459.5	101.0
4	2.75	5.0	2.8	289.97	4.64	2.32	2.8	27.9	0.0	285.6	62.4
5	3.87	9.8	3.9	392.74	6.28	3.14	2.8	27.9	0.0	384.0	84.1
6	3.87	15.4	4.0	426.06	6.82	3.41	2.8	27.9	0.0	416.8	91.0
7	5.5	22.4	5.9	600.17	9.6	4.8	2.8	27.9	0.0	595.5	130.3
8	2.25	28.5	2.6	203.86	3.26	1.63	2.8	27.9	0.0	207.0	45.8
9	3.87	33.6	4.6	212.66	3.4	1.7	2.8	27.9	0.0	221.3	51.1
10	3.87	40.4	5.1	86.5	1.38	0.69	2.8	27.9	0.0	92.5	24.8

xc = 30.518 yc = 43.798 Rc = 41.198 Fs=2.306

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.96	-12.2	4.1	87.09	1.39	0.7	2.8	27.9	0.0	94.3	24.2
2	3.96	-6.6	4.0	244.11	3.91	1.95	2.8	27.9	0.0	252.3	57.1
3	4.21	-0.9	4.2	397.21	6.36	3.18	2.8	27.9	0.0	398.6	87.8

4	3.71	4.7	3.7	392.62	6.28	3.14	2.8	27.9	0.0	387.0	84.9
5	3.96	10.0	4.0	424.62	6.79	3.4	2.8	27.9	0.0	415.1	91.1
6	3.96	15.7	4.1	457.78	7.32	3.66	2.8	27.9	0.0	448.0	98.0
7	4.37	21.8	4.7	502.87	8.05	4.02	2.8	27.9	0.0	498.0	109.1
8	3.55	27.9	4.0	329.94	5.28	2.64	2.8	27.9	0.0	334.1	74.2
9	3.96	34.0	4.8	229.51	3.67	1.84	2.8	27.9	0.0	239.6	55.3
10	3.96	41.0	5.2	93.3	1.49	0.75	2.8	27.9	0.0	100.4	26.7

xc = 31.221 yc = 43.145 Rc = 40.545 Fs=2.314

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.98	-12.7	4.1	93.39	1.49	0.75	2.8	27.9	0.0	101.5	25.6
2	3.98	-7.0	4.0	255.1	4.08	2.04	2.8	27.9	0.0	264.3	59.4
3	3.74	-1.5	3.7	357.81	5.72	2.86	2.8	27.9	0.0	360.1	79.0
4	4.23	4.1	4.2	449.98	7.2	3.6	2.8	27.9	0.0	444.2	97.1
5	3.98	9.9	4.0	442.72	7.08	3.54	2.8	27.9	0.0	432.9	94.5
6	3.98	15.7	4.1	476.41	7.62	3.81	2.8	27.9	0.0	466.3	101.6
7	3.81	21.6	4.1	454.62	7.27	3.64	2.8	27.9	0.0	450.0	98.1
8	4.16	27.8	4.7	396.6	6.35	3.17	2.8	27.9	0.0	401.5	88.7
9	3.98	34.5	4.8	241.06	3.86	1.93	2.8	27.9	0.0	252.7	57.9
10	3.98	41.7	5.3	98.22	1.57	0.79	2.8	27.9	0.0	106.6	28.0

xc = 31.924 yc = 43.798 Rc = 41.198 Fs=2.307

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.1	-13.1	4.2	100.0	1.6	0.8	2.8	27.9	0.0	109.0	27.4
2	4.1	-7.3	4.1	273.01	4.37	2.18	2.8	27.9	0.0	283.3	63.7
3	3.22	-2.1	3.2	313.15	5.01	2.51	2.8	27.9	0.0	316.0	69.5
4	4.98	3.6	5.0	532.05	8.51	4.26	2.8	27.9	0.0	525.9	115.2
5	4.1	9.9	4.2	477.2	7.64	3.82	2.8	27.9	0.0	466.6	102.0
6	4.1	15.8	4.3	512.74	8.2	4.1	2.8	27.9	0.0	501.9	109.4
7	2.83	20.9	3.0	354.0	5.66	2.83	2.8	27.9	0.0	349.8	76.3
8	5.37	27.2	6.0	526.93	8.43	4.22	2.8	27.9	0.0	531.9	117.6
9	4.1	34.8	5.0	262.24	4.2	2.1	2.8	27.9	0.0	275.7	63.0
10	4.1	42.2	5.5	107.0	1.71	0.86	2.8	27.9	0.0	116.8	30.5

xc = 32.628 yc = 43.145 Rc = 40.545 Fs=2.316

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.12	-13.7	4.2	103.49	1.66	0.83	2.8	27.9	0.0	113.4	28.2
2	4.12	-7.8	4.2	282.31	4.52	2.26	2.8	27.9	0.0	293.9	65.7
3	2.8	-2.9	2.8	274.81	4.4	2.2	2.8	27.9	0.0	278.2	60.9
4	5.45	3.0	5.5	585.32	9.37	4.68	2.8	27.9	0.0	579.5	126.5
5	4.12	9.8	4.2	495.79	7.93	3.97	2.8	27.9	0.0	484.9	105.4
6	4.12	15.8	4.3	532.32	8.52	4.26	2.8	27.9	0.0	521.2	113.1
7	2.31	20.5	2.5	298.41	4.77	2.39	2.8	27.9	0.0	294.7	64.0
8	5.94	27.0	6.7	598.79	9.58	4.79	2.8	27.9	0.0	604.3	132.9
9	4.12	35.3	5.1	274.96	4.4	2.2	2.8	27.9	0.0	290.2	65.9
10	4.12	42.8	5.6	112.52	1.8	0.9	2.8	27.9	0.0	123.8	31.9

xc = 33.331 yc = 43.798 Rc = 41.198 Fs=2.307

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.24	-14.0	4.4	110.35	1.77	0.88	2.8	27.9	0.0	121.3	30.1
2	4.24	-8.0	4.3	300.88	4.81	2.41	2.8	27.9	0.0	313.7	70.2
3	2.28	-3.4	2.3	226.88	3.63	1.82	2.8	27.9	0.0	230.3	50.6
4	6.19	2.5	6.2	667.55	10.68	5.34	2.8	27.9	0.0	661.9	144.9
5	4.24	9.8	4.3	531.7	8.51	4.25	2.8	27.9	0.0	520.0	113.2
6	5.57	16.8	5.8	752.17	12.03	6.02	2.8	27.9	0.0	737.3	160.2
7	2.91	23.1	3.2	357.36	5.72	2.86	2.8	27.9	0.0	355.3	77.6
8	4.24	28.6	4.8	402.87	6.45	3.22	2.8	27.9	0.0	409.4	90.7
9	4.24	35.6	5.2	297.29	4.76	2.38	2.8	27.9	0.0	314.5	71.4
10	4.24	43.3	5.8	121.83	1.95	0.97	2.8	27.9	0.0	134.8	34.5

xc = 34.035 yc = 43.145 Rc = 40.545 Fs=2.327

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)

-											
1	4.25	-14.7	4.4	113.52	1.82	0.91	2.8	27.9	0.0	125.4	30.8
2	6.12	-7.2	6.2	499.09	7.99	3.99	2.8	27.9	0.0	517.5	113.8
3	2.39	-1.2	2.4	258.71	4.14	2.07	2.8	27.9	0.0	259.9	56.4
4	4.25	3.5	4.3	469.66	7.51	3.76	2.8	27.9	0.0	464.4	100.7
5	4.25	9.6	4.3	549.19	8.79	4.39	2.8	27.9	0.0	537.4	115.9
6	5.11	16.4	5.3	709.49	11.35	5.68	2.8	27.9	0.0	695.5	149.7
7	3.4	22.8	3.7	426.72	6.83	3.41	2.8	27.9	0.0	424.2	91.8
8	4.25	28.8	4.9	420.24	6.72	3.36	2.8	27.9	0.0	427.9	93.8
9	4.25	35.9	5.3	311.8	4.99	2.49	2.8	27.9	0.0	331.2	74.3
10	4.25	43.8	5.9	130.7	2.09	1.05	2.8	27.9	0.0	146.0	36.6

xc = 34.738 yc = 43.798 Rc = 41.198 Fs=2.313

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.32	-15.0	4.5	118.35	1.89	0.95	2.8	27.9	0.0	131.2	32.2
2	5.75	-7.9	5.8	469.01	7.5	3.75	2.8	27.9	0.0	488.3	108.0
3	2.89	-1.8	2.9	312.76	5.0	2.5	2.8	27.9	0.0	315.1	68.7
4	4.32	3.2	4.3	493.92	7.9	3.95	2.8	27.9	0.0	488.7	106.5
5	4.32	9.3	4.4	577.97	9.25	4.62	2.8	27.9	0.0	565.6	122.5
6	4.46	15.6	4.6	641.75	10.27	5.13	2.8	27.9	0.0	628.3	135.8
7	4.18	21.9	4.5	540.39	8.65	4.32	2.8	27.9	0.0	535.6	116.4
8	4.32	28.5	4.9	453.26	7.25	3.63	2.8	27.9	0.0	460.7	101.3
9	4.32	35.6	5.3	344.21	5.51	2.75	2.8	27.9	0.0	364.8	81.7
10	4.32	43.4	6.0	161.08	2.58	1.29	2.8	27.9	0.0	180.1	44.0

xc = 35.441 yc = 43.145 Rc = 40.545 Fs=2.32

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.32	-15.7	4.5	120.95	1.94	0.97	2.8	27.9	0.0	134.9	32.9
2	5.34	-8.7	5.4	434.62	6.95	3.48	2.8	27.9	0.0	455.0	100.3
3	3.3	-2.5	3.3	355.6	5.69	2.84	2.8	27.9	0.0	359.4	78.2
4	4.32	2.9	4.3	507.13	8.11	4.06	2.8	27.9	0.0	502.3	109.0
5	4.32	9.0	4.4	593.32	9.49	4.75	2.8	27.9	0.0	580.9	125.3
6	4.05	15.1	4.2	597.57	9.56	4.78	2.8	27.9	0.0	584.9	126.0
7	4.59	21.5	4.9	607.25	9.72	4.86	2.8	27.9	0.0	601.4	130.2

8	4.32	28.5	4.9	471.2	7.54	3.77	2.8	27.9	0.0	479.3	104.8
9	4.32	35.7	5.3	361.27	5.78	2.89	2.8	27.9	0.0	383.6	85.4
10	4.32	43.7	6.0	175.51	2.81	1.4	2.8	27.9	0.0	197.4	47.5

xc = 36.145 yc = 43.798 Rc = 41.198 Fs=2.322

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.39	-16.0	4.6	125.88	2.01	1.01	2.8	27.9	0.0	140.7	34.2
2	4.97	-9.3	5.0	403.27	6.45	3.23	2.8	27.9	0.0	423.9	93.4
3	3.81	-3.1	3.8	408.82	6.54	3.27	2.8	27.9	0.0	414.3	90.1
4	4.39	2.6	4.4	531.97	8.51	4.26	2.8	27.9	0.0	527.3	114.2
5	4.39	8.7	4.4	622.78	9.96	4.98	2.8	27.9	0.0	609.9	131.3
6	3.41	14.3	3.5	517.86	8.29	4.14	2.8	27.9	0.0	506.7	108.9
7	5.38	20.7	5.7	729.16	11.67	5.83	2.8	27.9	0.0	720.7	155.7
8	4.39	28.2	5.0	505.14	8.08	4.04	2.8	27.9	0.0	513.2	111.9
9	4.39	35.4	5.4	394.67	6.31	3.16	2.8	27.9	0.0	418.4	92.6
10	4.39	43.4	6.0	196.5	3.14	1.57	2.8	27.9	0.0	220.8	52.4

xc = 36.848 yc = 43.145 Rc = 38.345 Fs=2.34

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	5.41	-11.4	5.5	168.23	2.69	1.35	2.8	27.9	0.0	180.3	43.1
2	2.05	-5.7	2.1	124.14	1.99	0.99	2.8	27.9	0.0	127.6	28.5
3	3.73	-1.4	3.7	239.1	3.83	1.91	2.8	27.9	0.0	240.5	53.5
4	3.73	4.2	3.7	323.45	5.18	2.59	2.8	27.9	0.0	319.2	69.7
5	3.73	9.8	3.8	382.36	6.12	3.06	2.8	27.9	0.0	374.0	81.0
6	2.76	14.8	2.9	303.25	4.85	2.43	2.8	27.9	0.0	296.7	64.1
7	4.7	20.7	5.0	448.56	7.18	3.59	2.8	27.9	0.0	443.0	96.6
8	3.73	27.6	4.2	278.61	4.46	2.23	2.8	27.9	0.0	281.7	62.5
9	3.73	34.1	4.5	205.28	3.28	1.64	2.8	27.9	0.0	214.7	49.1
10	3.73	41.2	5.0	83.6	1.34	0.67	2.8	27.9	0.0	90.1	23.9

xc = 37.551 yc = 43.798 Rc = 38.998 Fs=2.315

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	5.13	-12.0	5.2	153.74	2.46	1.23	2.8	27.9	0.0	165.8	40.2
2	2.48	-6.4	2.5	147.49	2.36	1.18	2.8	27.9	0.0	152.2	34.4
3	3.8	-1.7	3.8	252.95	4.05	2.02	2.8	27.9	0.0	254.8	57.2
4	3.8	3.9	3.8	344.41	5.51	2.76	2.8	27.9	0.0	340.1	74.9
5	3.8	9.5	3.9	407.25	6.52	3.26	2.8	27.9	0.0	398.3	87.1
6	2.11	13.9	2.2	242.01	3.87	1.94	2.8	27.9	0.0	236.5	51.6
7	5.49	19.8	5.8	541.07	8.66	4.33	2.8	27.9	0.0	532.9	117.2
8	3.8	27.3	4.3	306.54	4.9	2.45	2.8	27.9	0.0	309.3	69.0
9	3.8	33.8	4.6	232.38	3.72	1.86	2.8	27.9	0.0	242.5	55.4
10	3.8	40.8	5.0	108.4	1.73	0.87	2.8	27.9	0.0	117.4	29.9

xc = 38.255 yc = 43.145 Rc = 38.345 Fs=2.327

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.76	-13.0	4.9	136.02	2.18	1.09	2.8	27.9	0.0	147.9	35.9
2	2.86	-7.2	2.9	166.62	2.67	1.33	2.8	27.9	0.0	172.9	38.9
3	3.81	-2.2	3.8	262.4	4.2	2.1	2.8	27.9	0.0	264.9	59.0
4	3.81	3.5	3.8	356.44	5.7	2.85	2.8	27.9	0.0	352.4	77.1
5	5.52	10.5	5.6	625.41	10.01	5.0	2.8	27.9	0.0	611.5	132.6
6	2.1	16.4	2.2	238.48	3.82	1.91	2.8	27.9	0.0	233.7	50.7
7	3.81	21.0	4.1	356.15	5.7	2.85	2.8	27.9	0.0	351.9	77.3
8	3.81	27.3	4.3	322.7	5.16	2.58	2.8	27.9	0.0	325.9	72.1
9	3.81	33.9	4.6	247.7	3.96	1.98	2.8	27.9	0.0	259.1	58.6
10	3.81	41.2	5.1	121.47	1.94	0.97	2.8	27.9	0.0	132.5	33.0

xc = 38.958 yc = 43.798 Rc = 36.798 Fs=2.316

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.63	-11.4	0.6	2.14	0.03	0.02	2.8	27.9	0.0	2.4	1.2
2	5.59	-6.5	5.6	85.83	1.37	0.69	2.8	27.9	0.0	89.2	24.7
3	3.11	0.3	3.1	128.02	2.05	1.02	2.8	27.9	0.0	127.9	30.0

4	3.11	5.1	3.1	183.58	2.94	1.47	2.8	27.9	0.0	180.6	41.0
5	4.19	10.9	4.3	306.54	4.9	2.45	2.8	27.9	0.0	299.3	66.9
6	2.03	15.9	2.1	146.83	2.35	1.17	2.8	27.9	0.0	143.5	32.1
7	3.11	20.1	3.3	172.89	2.77	1.38	2.8	27.9	0.0	169.8	38.9
8	3.11	25.3	3.4	147.75	2.36	1.18	2.8	27.9	0.0	147.2	34.4
9	3.11	30.8	3.6	108.92	1.74	0.87	2.8	27.9	0.0	110.7	27.0
10	3.11	36.7	3.9	44.0	0.7	0.35	2.8	27.9	0.0	44.8	13.6

xc = 39.662 yc = 43.145 Rc = 36.145 Fs=2.286

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.32	-12.5	0.3	0.58	0.01	0.0	2.8	27.9	0.0	0.7	0.5
2	5.99	-7.4	6.0	83.96	1.34	0.67	2.8	27.9	0.0	88.0	25.3
3	3.16	-0.1	3.2	138.84	2.22	1.11	2.8	27.9	0.0	138.9	32.8
4	3.16	4.9	3.2	197.33	3.16	1.58	2.8	27.9	0.0	194.3	44.4
5	3.7	10.4	3.8	282.27	4.52	2.26	2.8	27.9	0.0	275.6	62.2
6	2.61	15.5	2.7	193.71	3.1	1.55	2.8	27.9	0.0	189.1	42.9
7	3.16	20.3	3.4	179.03	2.86	1.43	2.8	27.9	0.0	175.8	40.8
8	3.16	25.7	3.5	160.8	2.57	1.29	2.8	27.9	0.0	160.4	37.7
9	3.16	31.5	3.7	118.54	1.9	0.95	2.8	27.9	0.0	120.9	29.6
10	3.16	37.6	4.0	47.96	0.77	0.38	2.8	27.9	0.0	49.1	14.8

xc = 40.365 yc = 43.798 Rc = 36.798 Fs=2.225

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.06	-13.2	0.1	0.02	0.0	0.0	2.8	27.9	0.0	0.0	0.1
2	6.44	-8.1	6.5	82.74	1.32	0.66	2.8	27.9	0.0	87.3	26.3
3	3.25	-0.5	3.3	154.08	2.47	1.23	2.8	27.9	0.0	154.4	37.1
4	3.25	4.6	3.3	217.31	3.48	1.74	2.8	27.9	0.0	214.0	50.0
5	3.05	9.6	3.1	243.9	3.9	1.95	2.8	27.9	0.0	238.1	55.0
6	3.46	14.8	3.6	263.47	4.22	2.11	2.8	27.9	0.0	256.8	59.6
7	3.25	20.2	3.5	202.32	3.24	1.62	2.8	27.9	0.0	198.4	46.9
8	3.25	25.8	3.6	183.01	2.93	1.46	2.8	27.9	0.0	182.2	43.5
9	3.25	31.6	3.8	137.82	2.21	1.1	2.8	27.9	0.0	140.4	34.7
10	3.25	37.7	4.1	62.02	0.99	0.5	2.8	27.9	0.0	64.1	18.6

xc = 41.068 yc = 43.145 Rc = 36.145 Fs=2.219

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.23	-10.9	3.3	22.68	0.36	0.18	2.8	27.9	0.0	24.9	9.2
2	3.23	-5.7	3.2	85.15	1.36	0.68	2.8	27.9	0.0	87.9	22.8
3	3.23	-0.6	3.2	166.62	2.67	1.33	2.8	27.9	0.0	167.0	39.9
4	3.23	4.6	3.2	229.3	3.67	1.83	2.8	27.9	0.0	225.8	52.7
5	2.45	9.1	2.5	203.88	3.26	1.63	2.8	27.9	0.0	199.1	46.0
6	4.01	14.3	4.1	312.61	5.0	2.5	2.8	27.9	0.0	304.6	70.8
7	3.23	20.4	3.4	213.69	3.42	1.71	2.8	27.9	0.0	209.6	49.4
8	3.23	25.9	3.6	194.06	3.1	1.55	2.8	27.9	0.0	193.4	46.1
9	3.23	31.8	3.8	148.53	2.38	1.19	2.8	27.9	0.0	151.7	37.3
10	3.23	38.1	4.1	72.24	1.16	0.58	2.8	27.9	0.0	75.3	21.0

xc = 41.772 yc = 43.798 Rc = 36.798 Fs=2.194

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.26	-10.8	3.3	22.92	0.37	0.18	2.8	27.9	0.0	25.1	9.4
2	3.26	-5.7	3.3	100.77	1.61	0.81	2.8	27.9	0.0	103.9	26.6
3	3.26	-0.6	3.3	183.74	2.94	1.47	2.8	27.9	0.0	184.2	44.2
4	3.26	4.5	3.3	247.69	3.96	1.98	2.8	27.9	0.0	243.9	57.3
5	1.7	8.4	1.7	147.32	2.36	1.18	2.8	27.9	0.0	144.0	33.6
6	4.83	13.6	5.0	385.51	6.17	3.08	2.8	27.9	0.0	375.3	88.1
7	3.26	20.2	3.5	233.71	3.74	1.87	2.8	27.9	0.0	229.1	54.3
8	3.26	25.7	3.6	214.5	3.43	1.72	2.8	27.9	0.0	213.5	51.0
9	3.26	31.5	3.8	169.21	2.71	1.35	2.8	27.9	0.0	172.6	42.3
10	3.26	37.7	4.1	87.58	1.4	0.7	2.8	27.9	0.0	91.5	24.9

xc = 42.475 yc = 43.145 Rc = 36.145 Fs=2.203

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.23	-10.9	3.3	22.68	0.36	0.18	2.8	27.9	0.0	24.9	9.2
2	3.23	-5.7	3.2	115.6	1.85	0.92	2.8	27.9	0.0	119.2	29.8
3	3.23	-0.6	3.2	197.07	3.15	1.58	2.8	27.9	0.0	197.6	46.9
4	4.28	5.4	4.3	354.77	5.68	2.84	2.8	27.9	0.0	348.7	81.1
5	2.19	10.6	2.2	192.9	3.09	1.54	2.8	27.9	0.0	188.1	43.7
6	3.23	15.0	3.3	245.21	3.92	1.96	2.8	27.9	0.0	238.8	56.0
7	3.23	20.4	3.4	244.14	3.91	1.95	2.8	27.9	0.0	239.5	56.3
8	3.23	25.9	3.6	224.51	3.59	1.8	2.8	27.9	0.0	223.9	53.1
9	3.23	31.8	3.8	178.98	2.86	1.43	2.8	27.9	0.0	183.1	44.4
10	3.23	38.1	4.1	86.98	1.39	0.7	2.8	27.9	0.0	91.2	24.7

xc = 43.178 yc = 43.798 Rc = 36.798 Fs=2.22

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.26	-10.8	3.3	29.25	0.47	0.23	2.8	27.9	0.0	31.8	10.7
2	3.26	-5.7	3.3	131.53	2.1	1.05	2.8	27.9	0.0	135.5	33.1
3	3.26	-0.6	3.3	214.5	3.43	1.72	2.8	27.9	0.0	215.0	50.4
4	3.55	4.8	3.6	305.72	4.89	2.45	2.8	27.9	0.0	301.0	69.4
5	2.97	9.9	3.0	266.33	4.26	2.13	2.8	27.9	0.0	259.9	59.8
6	3.26	14.9	3.4	260.65	4.17	2.09	2.8	27.9	0.0	254.0	58.9
7	3.26	20.2	3.5	264.47	4.23	2.12	2.8	27.9	0.0	259.6	60.3
8	3.26	25.7	3.6	245.26	3.92	1.96	2.8	27.9	0.0	244.7	57.2
9	3.24	31.5	3.8	198.57	3.18	1.59	2.8	27.9	0.0	203.2	48.4
10	3.29	37.7	4.2	88.99	1.42	0.71	2.8	27.9	0.0	93.2	25.0

xc = 43.882 yc = 43.145 Rc = 36.145 Fs=2.245

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.23	-10.9	3.3	45.5	0.73	0.36	2.8	27.9	0.0	49.1	14.3
2	3.23	-5.7	3.2	146.05	2.34	1.17	2.8	27.9	0.0	150.4	35.9
3	3.23	-0.6	3.2	227.52	3.64	1.82	2.8	27.9	0.0	228.1	52.6
4	2.87	4.3	2.9	254.97	4.08	2.04	2.8	27.9	0.0	251.4	57.2
5	3.59	9.4	3.6	325.94	5.22	2.61	2.8	27.9	0.0	318.4	72.4
6	3.23	15.0	3.3	271.38	4.34	2.17	2.8	27.9	0.0	264.7	60.6
7	3.23	20.4	3.4	274.59	4.39	2.2	2.8	27.9	0.0	270.0	61.8

8	3.23	25.9	3.6	254.97	4.08	2.04	2.8	27.9	0.0	254.9	58.8
9	2.71	31.3	3.2	179.85	2.88	1.44	2.8	27.9	0.0	184.3	43.1
10	3.75	37.6	4.7	115.98	1.86	0.93	2.8	27.9	0.0	122.1	31.5

xc = 44.585 yc = 43.798 Rc = 36.798 Fs=2.27

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.28	-10.8	3.3	59.43	0.95	0.48	2.8	27.9	0.0	63.8	17.3
2	3.28	-5.7	3.3	163.08	2.61	1.3	2.8	27.9	0.0	167.8	39.3
3	3.28	-0.5	3.3	247.06	3.95	1.98	2.8	27.9	0.0	247.6	56.2
4	2.12	3.7	2.1	195.02	3.12	1.56	2.8	27.9	0.0	192.6	43.2
5	4.44	8.8	4.5	407.85	6.53	3.26	2.8	27.9	0.0	398.8	89.6
6	3.28	15.0	3.4	293.53	4.7	2.35	2.8	27.9	0.0	286.6	64.6
7	3.28	20.4	3.5	296.84	4.75	2.37	2.8	27.9	0.0	292.2	65.9
8	3.28	25.9	3.7	276.6	4.43	2.21	2.8	27.9	0.0	277.0	62.8
9	1.71	30.3	2.0	126.54	2.02	1.01	2.8	27.9	0.0	129.2	29.6
10	4.86	36.6	6.1	177.25	2.84	1.42	2.8	27.9	0.0	186.3	46.3

xc = 45.289 yc = 43.145 Rc = 33.945 Fs=2.311

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.51	-5.8	2.5	28.74	0.46	0.23	2.8	27.9	0.0	29.8	9.0
2	2.51	-1.6	2.5	79.12	1.27	0.63	2.8	27.9	0.0	79.7	19.4
3	2.4	2.6	2.4	114.13	1.83	0.91	2.8	27.9	0.0	113.1	26.2
4	2.62	6.8	2.6	134.77	2.16	1.08	2.8	27.9	0.0	132.1	30.4
5	2.51	11.2	2.6	108.69	1.74	0.87	2.8	27.9	0.0	105.9	24.9
6	2.51	15.5	2.6	118.66	1.9	0.95	2.8	27.9	0.0	115.7	27.0
7	2.51	20.0	2.7	120.31	1.92	0.96	2.8	27.9	0.0	118.0	27.5
8	2.51	24.6	2.8	110.66	1.77	0.89	2.8	27.9	0.0	109.8	25.9
9	2.51	29.3	2.9	88.55	1.42	0.71	2.8	27.9	0.0	89.3	21.8
10	2.51	34.3	3.0	45.28	0.72	0.36	2.8	27.9	0.0	46.0	12.9

xc = 45.992 yc = 43.798 Rc = 34.598 Fs=2.322

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.58	-6.5	2.6	31.22	0.5	0.25	2.8	27.9	0.0	32.5	9.6
2	2.58	-2.2	2.6	86.05	1.38	0.69	2.8	27.9	0.0	86.9	20.8
3	2.06	1.6	2.1	100.95	1.62	0.81	2.8	27.9	0.0	100.3	23.1
4	3.11	5.9	3.1	163.33	2.61	1.31	2.8	27.9	0.0	160.4	36.7
5	2.58	10.7	2.6	121.08	1.94	0.97	2.8	27.9	0.0	118.1	27.4
6	2.58	15.1	2.7	135.14	2.16	1.08	2.8	27.9	0.0	131.8	30.3
7	2.58	19.5	2.7	138.09	2.21	1.1	2.8	27.9	0.0	135.5	31.1
8	2.58	24.2	2.8	129.09	2.07	1.03	2.8	27.9	0.0	128.2	29.7
9	2.57	28.9	2.9	106.55	1.7	0.85	2.8	27.9	0.0	107.6	25.5
10	2.59	34.0	3.1	47.62	0.76	0.38	2.8	27.9	0.0	48.4	13.4

xc = 46.695 yc = 43.145 Rc = 33.945 Fs=2.335

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.6	-7.4	2.6	32.92	0.53	0.26	2.8	27.9	0.0	34.5	10.0
2	2.6	-3.0	2.6	90.74	1.45	0.73	2.8	27.9	0.0	92.0	21.8
3	1.76	0.7	1.8	88.65	1.42	0.71	2.8	27.9	0.0	88.4	20.1
4	3.45	5.1	3.5	184.67	2.95	1.48	2.8	27.9	0.0	181.7	41.2
5	2.6	10.3	2.6	131.19	2.1	1.05	2.8	27.9	0.0	128.0	29.3
6	2.6	14.8	2.7	146.35	2.34	1.17	2.8	27.9	0.0	142.8	32.4
7	2.6	19.4	2.8	149.9	2.4	1.2	2.8	27.9	0.0	147.2	33.4
8	2.6	24.1	2.9	140.95	2.26	1.13	2.8	27.9	0.0	140.1	32.0
9	2.13	28.6	2.4	98.96	1.58	0.79	2.8	27.9	0.0	100.0	23.3
10	3.08	33.8	3.7	67.39	1.08	0.54	2.8	27.9	0.0	68.9	18.2

xc = 47.399 yc = 43.798 Rc = 34.598 Fs=2.357

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.67	-8.0	2.7	35.5	0.57	0.28	2.8	27.9	0.0	37.3	10.5
2	2.67	-3.5	2.7	97.94	1.57	0.78	2.8	27.9	0.0	99.6	23.2
3	1.4	-0.2	1.4	72.19	1.16	0.58	2.8	27.9	0.0	72.2	16.3

4	3.95	4.3	4.0	214.67	3.43	1.72	2.8	27.9	0.0	211.7	47.5
5	2.67	9.8	2.7	146.45	2.34	1.17	2.8	27.9	0.0	143.1	32.1
6	2.67	14.3	2.8	163.65	2.62	1.31	2.8	27.9	0.0	159.8	35.6
7	2.67	19.0	2.8	168.6	2.7	1.35	2.8	27.9	0.0	165.6	36.9
8	2.67	23.7	2.9	160.38	2.57	1.28	2.8	27.9	0.0	159.5	35.7
9	1.35	27.4	1.5	73.14	1.17	0.59	2.8	27.9	0.0	73.7	16.7
10	4.0	32.6	4.7	110.48	1.77	0.88	2.8	27.9	0.0	113.1	28.2

xc = 48.102 yc = 43.145 Rc = 33.945 Fs=2.407

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.71	-8.9	2.7	37.6	0.6	0.3	2.8	27.9	0.0	39.7	10.8
2	3.76	-3.4	3.8	159.95	2.56	1.28	2.8	27.9	0.0	162.4	36.5
3	1.66	1.2	1.7	92.93	1.49	0.74	2.8	27.9	0.0	92.5	20.3
4	2.71	4.9	2.7	145.68	2.33	1.17	2.8	27.9	0.0	143.5	31.6
5	2.71	9.5	2.7	158.2	2.53	1.27	2.8	27.9	0.0	154.7	33.9
6	2.71	14.2	2.8	176.39	2.82	1.41	2.8	27.9	0.0	172.5	37.4
7	2.71	19.0	2.9	181.63	2.91	1.45	2.8	27.9	0.0	178.7	38.8
8	3.51	24.7	3.9	220.52	3.53	1.76	2.8	27.9	0.0	220.5	48.2
9	1.91	29.8	2.2	89.15	1.43	0.71	2.8	27.9	0.0	91.0	20.5
10	2.71	34.4	3.3	47.53	0.76	0.38	2.8	27.9	0.0	48.6	13.2

xc = 48.805 yc = 43.798 Rc = 32.398 Fs=2.441

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.54	-2.8	1.5	9.44	0.15	0.08	2.8	27.9	0.0	9.6	3.5
2	2.25	0.6	2.3	27.11	0.43	0.22	2.8	27.9	0.0	27.0	7.7
3	1.9	4.2	1.9	19.51	0.31	0.16	2.8	27.9	0.0	19.1	5.8
4	1.9	7.6	1.9	26.0	0.42	0.21	2.8	27.9	0.0	25.3	7.0
5	1.9	11.0	1.9	38.26	0.61	0.31	2.8	27.9	0.0	37.2	9.3
6	1.9	14.5	2.0	46.03	0.74	0.37	2.8	27.9	0.0	44.7	10.9
7	1.9	18.0	2.0	49.11	0.79	0.39	2.8	27.9	0.0	47.9	11.5
8	1.9	21.5	2.0	47.24	0.76	0.38	2.8	27.9	0.0	46.3	11.3
9	1.9	25.2	2.1	40.09	0.64	0.32	2.8	27.9	0.0	39.6	10.0
10	1.9	29.0	2.2	20.87	0.33	0.17	2.8	27.9	0.0	20.4	6.3

xc = 49.509 yc = 43.145 Rc = 31.745 Fs=2.392

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.4	-4.0	1.4	8.15	0.13	0.07	2.8	27.9	0.0	8.4	3.2
2	2.47	-0.5	2.5	29.78	0.48	0.24	2.8	27.9	0.0	29.9	8.6
3	1.94	3.5	1.9	21.06	0.34	0.17	2.8	27.9	0.0	20.7	6.2
4	1.94	7.0	2.0	32.03	0.51	0.26	2.8	27.9	0.0	31.2	8.4
5	1.94	10.5	2.0	45.53	0.73	0.36	2.8	27.9	0.0	44.3	11.0
6	1.94	14.1	2.0	54.18	0.87	0.43	2.8	27.9	0.0	52.7	12.7
7	1.94	17.8	2.0	57.78	0.92	0.46	2.8	27.9	0.0	56.4	13.5
8	1.94	21.5	2.1	56.05	0.9	0.45	2.8	27.9	0.0	55.0	13.3
9	1.91	25.3	2.1	47.91	0.77	0.38	2.8	27.9	0.0	47.4	11.8
10	1.97	29.2	2.3	22.65	0.36	0.18	2.8	27.9	0.0	22.1	6.8

xc = 50.212 yc = 43.798 Rc = 32.398 Fs=2.366

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.25	-5.0	1.2	6.71	0.11	0.05	2.8	27.9	0.0	7.0	2.8
2	2.77	-1.5	2.8	32.87	0.53	0.26	2.8	27.9	0.0	33.1	9.7
3	2.01	2.8	2.0	22.71	0.36	0.18	2.8	27.9	0.0	22.4	6.7
4	2.01	6.3	2.0	40.33	0.65	0.32	2.8	27.9	0.0	39.4	10.2
5	2.01	9.9	2.0	55.79	0.89	0.45	2.8	27.9	0.0	54.3	13.2
6	2.01	13.6	2.1	65.97	1.06	0.53	2.8	27.9	0.0	64.2	15.3
7	2.01	17.3	2.1	70.66	1.13	0.57	2.8	27.9	0.0	68.9	16.3
8	2.01	21.0	2.2	69.57	1.11	0.56	2.8	27.9	0.0	68.3	16.2
9	1.17	24.1	1.3	37.35	0.6	0.3	2.8	27.9	0.0	36.9	8.9
10	2.85	28.0	3.2	46.19	0.74	0.37	2.8	27.9	0.0	45.5	12.7

xc = 50.916 yc = 43.145 Rc = 31.745 Fs=2.372

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)

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1	1.05	-6.2	1.1	5.02	0.08	0.04	2.8	27.9	0.0	5.3	2.2
2	3.03	-2.5	3.0	34.69	0.56	0.28	2.8	27.9	0.0	35.2	10.4
3	2.04	2.1	2.0	24.54	0.39	0.2	2.8	27.9	0.0	24.3	7.1
4	2.04	5.8	2.1	46.77	0.75	0.37	2.8	27.9	0.0	45.8	11.5
5	2.04	9.5	2.1	63.52	1.02	0.51	2.8	27.9	0.0	61.9	14.8
6	2.04	13.2	2.1	74.64	1.19	0.6	2.8	27.9	0.0	72.7	17.0
7	2.04	17.1	2.1	79.9	1.28	0.64	2.8	27.9	0.0	78.0	18.1
8	2.75	21.7	3.0	105.35	1.69	0.84	2.8	27.9	0.0	103.7	24.2
9	1.33	25.7	1.5	39.28	0.63	0.31	2.8	27.9	0.0	39.0	9.5
10	2.04	29.1	2.3	24.37	0.39	0.19	2.8	27.9	0.0	23.8	7.3

xc = 51.619 yc = 43.798 Rc = 32.398 Fs=2.421

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Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.86	-7.2	0.9	3.5	0.06	0.03	2.8	27.9	0.0	3.7	1.7
2	3.38	-3.4	3.4	36.86	0.59	0.29	2.8	27.9	0.0	37.6	11.0
3	2.12	1.5	2.1	31.42	0.5	0.25	2.8	27.9	0.0	31.2	8.4
4	2.12	5.2	2.1	56.33	0.9	0.45	2.8	27.9	0.0	55.4	13.2
5	2.12	9.0	2.1	75.22	1.2	0.6	2.8	27.9	0.0	73.5	16.9
6	2.12	12.8	2.2	87.95	1.41	0.7	2.8	27.9	0.0	85.8	19.3
7	2.12	16.7	2.2	94.27	1.51	0.75	2.8	27.9	0.0	92.2	20.7
8	2.01	20.6	2.1	88.88	1.42	0.71	2.8	27.9	0.0	87.6	19.7
9	2.24	24.6	2.5	74.34	1.19	0.59	2.8	27.9	0.0	73.9	17.3
10	2.12	29.0	2.4	23.61	0.38	0.19	2.8	27.9	0.0	23.0	7.1

xc = 52.322 yc = 43.145 Rc = 31.745 Fs=2.45

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Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.63	-8.4	0.6	1.96	0.03	0.02	2.8	27.9	0.0	2.1	1.1
2	3.71	-4.5	3.7	37.56	0.6	0.3	2.8	27.9	0.0	38.6	11.4
3	2.17	0.9	2.2	37.56	0.6	0.3	2.8	27.9	0.0	37.4	9.6
4	2.17	4.8	2.2	64.48	1.03	0.52	2.8	27.9	0.0	63.5	14.7
5	2.17	8.7	2.2	84.84	1.36	0.68	2.8	27.9	0.0	83.0	18.6
6	2.17	12.7	2.2	98.49	1.58	0.79	2.8	27.9	0.0	96.2	21.2
7	2.17	16.8	2.3	105.15	1.68	0.84	2.8	27.9	0.0	103.0	22.6

8	1.44	20.2	1.5	69.68	1.11	0.56	2.8	27.9	0.0	68.7	15.1
9	2.9	24.5	3.2	102.54	1.64	0.82	2.8	27.9	0.0	102.0	23.4
10	2.17	29.6	2.5	20.32	0.33	0.16	2.8	27.9	0.0	19.7	6.5

xc = 53.026 yc = 43.798 Rc = 32.398 Fs=2.50

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.42	-9.3	0.4	0.88	0.01	0.01	2.8	27.9	0.0	1.0	0.6
2	4.12	-5.3	4.1	38.46	0.62	0.31	2.8	27.9	0.0	39.7	11.9
3	2.27	0.4	2.3	46.48	0.74	0.37	2.8	27.9	0.0	46.4	11.2
4	2.27	4.4	2.3	76.64	1.23	0.61	2.8	27.9	0.0	75.6	16.9
5	2.27	8.5	2.3	99.46	1.59	0.8	2.8	27.9	0.0	97.4	21.1
6	2.27	12.6	2.3	114.77	1.84	0.92	2.8	27.9	0.0	112.2	24.0
7	2.8	17.2	2.9	150.93	2.41	1.21	2.8	27.9	0.0	148.2	31.5
8	1.75	21.5	1.9	82.68	1.32	0.66	2.8	27.9	0.0	81.9	17.7
9	2.27	25.3	2.5	67.9	1.09	0.54	2.8	27.9	0.0	67.7	15.6
10	2.27	29.9	2.6	22.52	0.36	0.18	2.8	27.9	0.0	22.0	6.9

xc = 53.729 yc = 43.145 Rc = 31.745 Fs=2.522

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.15	-10.5	0.2	0.12	0.0	0.0	2.8	27.9	0.0	0.2	0.2
2	4.47	-6.3	4.5	36.64	0.59	0.29	2.8	27.9	0.0	38.2	11.8
3	2.31	-0.2	2.3	53.17	0.85	0.43	2.8	27.9	0.0	53.2	12.5
4	2.31	4.0	2.3	85.43	1.37	0.68	2.8	27.9	0.0	84.4	18.4
5	2.31	8.2	2.3	109.79	1.76	0.88	2.8	27.9	0.0	107.6	22.9
6	2.31	12.5	2.4	126.05	2.02	1.01	2.8	27.9	0.0	123.4	25.9
7	2.27	16.7	2.4	131.48	2.1	1.05	2.8	27.9	0.0	129.2	27.0
8	2.35	21.2	2.5	116.58	1.87	0.93	2.8	27.9	0.0	115.5	24.6
9	2.31	25.8	2.6	67.53	1.08	0.54	2.8	27.9	0.0	67.5	15.5
10	2.31	30.5	2.7	24.24	0.39	0.19	2.8	27.9	0.0	23.9	7.3

xc = 54.432 yc = 43.798 Rc = 32.261 Fs=2.512

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.29	-7.7	2.3	8.03	0.13	0.06	2.8	27.9	0.0	8.6	4.0
2	2.29	-3.6	2.3	24.74	0.4	0.2	2.8	27.9	0.0	25.2	7.2
3	2.29	0.5	2.3	62.61	1.0	0.5	2.8	27.9	0.0	62.5	14.3
4	2.29	4.5	2.3	93.02	1.49	0.74	2.8	27.9	0.0	91.7	19.9
5	2.29	8.6	2.3	115.9	1.85	0.93	2.8	27.9	0.0	113.6	24.1
6	2.29	12.8	2.3	131.07	2.1	1.05	2.8	27.9	0.0	128.3	27.0
7	1.3	16.1	1.3	77.93	1.25	0.62	2.8	27.9	0.0	76.5	16.0
8	3.28	20.4	3.5	161.59	2.59	1.29	2.8	27.9	0.0	159.7	34.1
9	2.29	25.7	2.5	61.73	0.99	0.49	2.8	27.9	0.0	61.6	14.4
10	2.29	30.3	2.6	23.41	0.37	0.19	2.8	27.9	0.0	23.0	7.1

xc = 55.136 yc = 43.145 Rc = 31.421 Fs=2.507

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.11	-5.7	2.1	5.66	0.09	0.05	2.8	27.9	0.0	6.0	3.3
2	2.11	-1.8	2.1	41.32	0.66	0.33	2.8	27.9	0.0	41.7	10.1
3	2.11	2.0	2.1	70.96	1.14	0.57	2.8	27.9	0.0	70.4	15.7
4	2.11	5.9	2.1	94.58	1.51	0.76	2.8	27.9	0.0	93.0	20.0
5	2.11	9.8	2.1	112.09	1.79	0.9	2.8	27.9	0.0	109.7	23.2
6	2.48	14.1	2.6	145.49	2.33	1.16	2.8	27.9	0.0	142.5	30.0
7	1.74	18.1	1.8	95.67	1.53	0.77	2.8	27.9	0.0	94.1	19.9
8	2.11	21.8	2.3	86.15	1.38	0.69	2.8	27.9	0.0	85.3	18.7
9	2.11	26.0	2.3	52.95	0.85	0.42	2.8	27.9	0.0	52.8	12.5
10	2.11	30.4	2.4	19.94	0.32	0.16	2.8	27.9	0.0	19.5	6.2

xc = 55.839 yc = 43.798 Rc = 31.615 Fs=2.625

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.91	-3.5	1.9	15.1	0.24	0.12	2.8	27.9	0.0	15.4	4.7
2	1.91	0.0	1.9	41.95	0.67	0.34	2.8	27.9	0.0	42.0	9.6
3	1.91	3.4	1.9	64.33	1.03	0.51	2.8	27.9	0.0	63.6	13.5

4	1.91	6.9	1.9	82.21	1.32	0.66	2.8	27.9	0.0	80.8	16.7
5	1.91	10.4	1.9	95.53	1.53	0.76	2.8	27.9	0.0	93.6	19.1
6	1.48	13.6	1.5	79.88	1.28	0.64	2.8	27.9	0.0	78.3	15.8
7	2.35	17.2	2.5	113.72	1.82	0.91	2.8	27.9	0.0	111.9	22.9
8	1.91	21.3	2.1	64.01	1.02	0.51	2.8	27.9	0.0	63.4	13.6
9	1.91	25.1	2.1	40.34	0.65	0.32	2.8	27.9	0.0	40.1	9.4
10	1.91	29.0	2.2	15.08	0.24	0.12	2.8	27.9	0.0	14.6	4.8

xc = 56.543 yc = 43.145 Rc = 30.744 Fs=2.71

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.86	-3.7	1.9	14.4	0.23	0.12	2.8	27.9	0.0	14.7	4.4
2	1.86	-0.2	1.9	40.01	0.64	0.32	2.8	27.9	0.0	40.1	8.9
3	1.86	3.2	1.9	61.41	0.98	0.49	2.8	27.9	0.0	60.8	12.5
4	1.86	6.7	1.9	78.57	1.26	0.63	2.8	27.9	0.0	77.3	15.5
5	1.86	10.2	1.9	91.42	1.46	0.73	2.8	27.9	0.0	89.7	17.7
6	1.07	13.0	1.1	56.81	0.91	0.45	2.8	27.9	0.0	55.8	10.9
7	2.65	16.6	2.8	123.41	1.97	0.99	2.8	27.9	0.0	121.6	24.2
8	1.86	21.0	2.0	57.99	0.93	0.46	2.8	27.9	0.0	57.5	12.1
9	1.86	24.8	2.1	37.53	0.6	0.3	2.8	27.9	0.0	37.4	8.6
10	1.86	28.7	2.1	14.05	0.22	0.11	2.8	27.9	0.0	13.6	4.4

xc = 57.246 yc = 43.798 Rc = 33.019 Fs=2.752

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.89	-13.1	3.0	21.48	0.34	0.17	2.8	27.9	0.0	23.6	6.9
2	2.89	-7.9	2.9	65.95	1.06	0.53	2.8	27.9	0.0	68.6	14.7
3	2.89	-2.9	2.9	137.91	2.21	1.1	2.8	27.9	0.0	139.4	27.1
4	2.89	2.1	2.9	195.06	3.12	1.56	2.8	27.9	0.0	193.8	36.6
5	4.08	8.2	4.1	344.67	5.51	2.76	2.8	27.9	0.0	339.1	63.1
6	1.7	13.3	1.8	148.35	2.37	1.19	2.8	27.9	0.0	146.0	27.2
7	2.89	17.5	3.0	215.1	3.44	1.72	2.8	27.9	0.0	212.9	40.0
8	2.89	22.8	3.1	173.27	2.77	1.39	2.8	27.9	0.0	174.0	33.3
9	2.89	28.4	3.3	120.8	1.93	0.97	2.8	27.9	0.0	124.0	24.7
10	2.89	34.3	3.5	46.59	0.75	0.37	2.8	27.9	0.0	48.4	11.7

xc = 57.949 yc = 43.145 Rc = 32.137 Fs=2.754

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.74	-11.8	2.8	17.43	0.28	0.14	2.8	27.9	0.0	19.0	5.9
2	2.74	-6.8	2.8	81.22	1.3	0.65	2.8	27.9	0.0	83.9	17.2
3	2.74	-1.9	2.7	142.97	2.29	1.14	2.8	27.9	0.0	144.0	27.7
4	2.74	3.0	2.7	191.85	3.07	1.53	2.8	27.9	0.0	190.3	35.8
5	3.02	8.1	3.1	253.08	4.05	2.02	2.8	27.9	0.0	249.0	46.4
6	2.45	13.1	2.5	205.1	3.28	1.64	2.8	27.9	0.0	201.8	37.6
7	2.74	17.9	2.9	189.21	3.03	1.51	2.8	27.9	0.0	187.4	35.4
8	2.74	23.1	3.0	156.36	2.5	1.25	2.8	27.9	0.0	157.1	30.2
9	2.74	28.6	3.1	108.56	1.74	0.87	2.8	27.9	0.0	111.4	22.4
10	2.74	34.3	3.3	41.7	0.67	0.33	2.8	27.9	0.0	43.2	10.6

xc = 58.653 yc = 43.798 Rc = 32.275 Fs=2.824

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.51	-8.9	2.5	32.23	0.52	0.26	2.8	27.9	0.0	33.9	8.1
2	2.51	-4.4	2.5	89.11	1.43	0.71	2.8	27.9	0.0	90.7	17.7
3	2.51	0.0	2.5	136.06	2.18	1.09	2.8	27.9	0.0	136.0	25.5
4	2.51	4.5	2.5	173.19	2.77	1.39	2.8	27.9	0.0	171.2	31.5
5	1.57	8.1	1.6	122.71	1.96	0.98	2.8	27.9	0.0	120.8	22.0
6	3.45	12.7	3.5	255.71	4.09	2.05	2.8	27.9	0.0	251.7	46.1
7	2.51	18.2	2.6	150.66	2.41	1.21	2.8	27.9	0.0	149.4	27.9
8	2.51	22.9	2.7	124.45	1.99	1.0	2.8	27.9	0.0	125.1	23.8
9	2.51	27.8	2.8	85.65	1.37	0.69	2.8	27.9	0.0	87.6	17.5
10	2.51	33.0	3.0	32.6	0.52	0.26	2.8	27.9	0.0	33.4	8.4

xc = 59.356 yc = 43.145 Rc = 33.383 Fs=2.908

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)

-											
1	0.35	-20.2	0.4	0.88	0.01	0.01	2.8	27.9	0.0	1.1	0.5
2	6.38	-14.2	6.6	157.04	2.51	1.26	2.8	27.9	0.0	170.6	34.0
3	3.37	-5.7	3.4	232.15	3.71	1.86	2.8	27.9	0.0	237.5	42.3
4	3.37	0.1	3.4	319.11	5.11	2.55	2.8	27.9	0.0	319.0	55.8
5	2.89	5.5	2.9	325.07	5.2	2.6	2.8	27.9	0.0	321.2	55.7
6	3.85	11.4	3.9	432.03	6.91	3.46	2.8	27.9	0.0	425.8	73.9
7	3.37	17.8	3.5	331.96	5.31	2.66	2.8	27.9	0.0	330.1	57.7
8	3.37	24.0	3.7	283.21	4.53	2.27	2.8	27.9	0.0	287.4	50.8
9	3.37	30.5	3.9	204.18	3.27	1.63	2.8	27.9	0.0	214.1	38.9
10	3.37	37.5	4.2	88.97	1.42	0.71	2.8	27.9	0.0	97.0	19.8

xc = 60.059 yc = 43.798 Rc = 33.464 Fs=2.898

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
-											
1	3.17	-15.3	3.3	30.45	0.49	0.24	2.8	27.9	0.0	33.9	8.5
2	3.17	-9.8	3.2	126.37	2.02	1.01	2.8	27.9	0.0	132.5	24.8
3	3.17	-4.3	3.2	218.77	3.5	1.75	2.8	27.9	0.0	222.4	39.7
4	3.17	1.2	3.2	291.76	4.67	2.33	2.8	27.9	0.0	290.8	51.1
5	1.67	5.3	1.7	176.12	2.82	1.41	2.8	27.9	0.0	174.0	30.4
6	4.68	10.8	4.8	476.8	7.63	3.81	2.8	27.9	0.0	469.7	82.2
7	3.17	17.8	3.3	283.88	4.54	2.27	2.8	27.9	0.0	282.1	49.8
8	3.17	23.6	3.5	241.27	3.86	1.93	2.8	27.9	0.0	244.2	43.6
9	3.17	29.7	3.7	173.58	2.78	1.39	2.8	27.9	0.0	180.9	33.3
10	3.17	36.2	3.9	76.4	1.22	0.61	2.8	27.9	0.0	82.2	17.1

xc = 60.763 yc = 43.145 Rc = 32.57 Fs=2.946

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
-											
1	3.02	-14.3	3.1	40.81	0.65	0.33	2.8	27.9	0.0	44.6	10.0
2	3.02	-8.8	3.1	139.51	2.23	1.12	2.8	27.9	0.0	145.3	26.4
3	3.02	-3.5	3.0	220.51	3.53	1.76	2.8	27.9	0.0	223.3	39.1
4	3.7	2.4	3.7	355.1	5.68	2.84	2.8	27.9	0.0	352.8	60.8
5	2.35	7.8	2.4	241.98	3.87	1.94	2.8	27.9	0.0	238.6	41.0
6	3.02	12.6	3.1	282.05	4.51	2.26	2.8	27.9	0.0	278.3	48.1
7	3.02	18.1	3.2	260.85	4.17	2.09	2.8	27.9	0.0	259.7	45.2

8	3.02	23.8	3.3	221.13	3.54	1.77	2.8	27.9	0.0	224.3	39.5
9	3.02	29.8	3.5	159.05	2.54	1.27	2.8	27.9	0.0	166.0	30.1
10	3.02	36.2	3.7	70.7	1.13	0.57	2.8	27.9	0.0	76.1	15.7

xc = 61.466 yc = 43.798 Rc = 32.659 Fs=3.041

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.86	-12.7	2.9	47.91	0.77	0.38	2.8	27.9	0.0	51.5	10.6
2	2.86	-7.6	2.9	132.19	2.11	1.06	2.8	27.9	0.0	136.5	24.0
3	2.86	-2.5	2.9	201.61	3.23	1.61	2.8	27.9	0.0	203.3	34.6
4	2.54	2.2	2.5	225.47	3.61	1.8	2.8	27.9	0.0	224.2	37.6
5	3.18	7.3	3.2	294.16	4.71	2.35	2.8	27.9	0.0	290.3	48.6
6	2.86	12.7	2.9	239.97	3.84	1.92	2.8	27.9	0.0	237.0	40.0
7	2.86	17.9	3.0	222.54	3.56	1.78	2.8	27.9	0.0	221.7	37.6
8	2.86	23.2	3.1	188.33	3.01	1.51	2.8	27.9	0.0	190.9	32.8
9	2.86	28.8	3.3	135.45	2.17	1.08	2.8	27.9	0.0	140.8	25.0
10	2.86	34.8	3.5	60.4	0.97	0.48	2.8	27.9	0.0	64.4	13.1

xc = 62.17 yc = 43.145 Rc = 31.763 Fs=3.13

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.79	-13.0	2.9	46.09	0.74	0.37	2.8	27.9	0.0	49.6	10.0
2	2.79	-7.9	2.8	127.18	2.03	1.02	2.8	27.9	0.0	131.5	22.5
3	2.79	-2.8	2.8	194.05	3.1	1.55	2.8	27.9	0.0	195.9	32.4
4	1.98	1.5	2.0	169.98	2.72	1.36	2.8	27.9	0.0	169.3	27.6
5	3.61	6.6	3.6	319.93	5.12	2.56	2.8	27.9	0.0	316.1	51.6
6	2.79	12.4	2.9	226.91	3.63	1.82	2.8	27.9	0.0	224.2	36.8
7	2.79	17.7	2.9	210.91	3.37	1.69	2.8	27.9	0.0	210.3	34.7
8	2.79	23.1	3.0	178.92	2.86	1.43	2.8	27.9	0.0	181.5	30.4
9	2.79	28.7	3.2	129.15	2.07	1.03	2.8	27.9	0.0	134.5	23.3
10	2.79	34.6	3.4	57.19	0.91	0.46	2.8	27.9	0.0	61.1	12.2

xc = 62.873 yc = 43.798 Rc = 33.647 Fs=3.197

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.27	-16.2	3.4	67.25	1.08	0.54	2.8	27.9	0.0	74.0	13.9
2	3.27	-10.4	3.3	189.8	3.04	1.52	2.8	27.9	0.0	199.0	32.6
3	3.27	-4.8	3.3	290.29	4.64	2.32	2.8	27.9	0.0	295.3	47.1
4	2.31	0.0	2.3	253.82	4.06	2.03	2.8	27.9	0.0	253.9	40.1
5	4.23	5.5	4.3	484.15	7.75	3.87	2.8	27.9	0.0	479.1	75.5
6	3.27	12.0	3.3	356.73	5.71	2.85	2.8	27.9	0.0	352.8	55.8
7	3.27	17.8	3.4	335.42	5.37	2.68	2.8	27.9	0.0	335.2	53.2
8	3.27	23.8	3.6	289.79	4.64	2.32	2.8	27.9	0.0	295.8	47.4
9	1.95	28.7	2.2	139.63	2.23	1.12	2.8	27.9	0.0	146.2	23.8
10	4.59	35.4	5.6	154.73	2.48	1.24	2.8	27.9	0.0	168.6	29.9

xc = 63.576 yc = 43.145 Rc = 32.738 Fs=3.284

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.19	-16.4	3.3	67.14	1.07	0.54	2.8	27.9	0.0	73.9	13.4
2	3.19	-10.6	3.2	184.66	2.95	1.48	2.8	27.9	0.0	193.7	30.9
3	3.19	-5.0	3.2	281.07	4.5	2.25	2.8	27.9	0.0	286.0	44.4
4	1.67	-0.7	1.7	178.75	2.86	1.43	2.8	27.9	0.0	179.1	27.6
5	4.71	4.9	4.7	518.57	8.3	4.15	2.8	27.9	0.0	513.7	79.0
6	3.19	11.9	3.3	338.79	5.42	2.71	2.8	27.9	0.0	335.3	51.7
7	3.19	17.7	3.4	318.96	5.1	2.55	2.8	27.9	0.0	319.0	49.4
8	3.19	23.7	3.5	275.96	4.42	2.21	2.8	27.9	0.0	282.0	44.0
9	1.71	28.4	1.9	120.69	1.93	0.97	2.8	27.9	0.0	126.4	20.0
10	4.68	35.1	5.7	158.33	2.53	1.27	2.8	27.9	0.0	172.6	29.7

xc = 64.28 yc = 43.798 Rc = 34.505 Fs=3.367

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.7	-19.6	3.9	71.63	1.15	0.57	2.8	27.9	0.0	81.2	14.6
2	3.7	-13.2	3.8	244.27	3.91	1.95	2.8	27.9	0.0	260.2	40.1
3	3.7	-6.9	3.7	384.77	6.16	3.08	2.8	27.9	0.0	394.8	59.3

4	2.01	-2.1	2.0	256.48	4.1	2.05	2.8	27.9	0.0	258.1	38.4
5	5.39	4.0	5.4	718.05	11.49	5.74	2.8	27.9	0.0	712.4	105.9
6	3.7	11.7	3.8	486.5	7.78	3.89	2.8	27.9	0.0	481.9	71.8
7	3.7	18.0	3.9	459.48	7.35	3.68	2.8	27.9	0.0	460.8	68.8
8	3.2	24.2	3.5	348.61	5.58	2.79	2.8	27.9	0.0	358.0	53.8
9	4.2	31.2	4.9	316.71	5.07	2.53	2.8	27.9	0.0	338.6	52.1
10	3.7	39.2	4.8	97.53	1.56	0.78	2.8	27.9	0.0	110.1	19.4

xc = 64.983 yc = 43.145 Rc = 33.584 Fs=3.474

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.57	-19.1	3.8	91.29	1.46	0.73	2.8	27.9	0.0	102.5	17.0
2	3.57	-12.7	3.7	249.97	4.0	2.0	2.8	27.9	0.0	265.2	39.4
3	4.62	-5.6	4.6	511.65	8.19	4.09	2.8	27.9	0.0	521.6	75.7
4	2.53	0.5	2.5	326.94	5.23	2.62	2.8	27.9	0.0	326.6	47.1
5	3.57	5.7	3.6	454.49	7.27	3.64	2.8	27.9	0.0	450.3	65.0
6	3.57	11.9	3.7	457.64	7.32	3.66	2.8	27.9	0.0	453.9	65.6
7	3.57	18.2	3.8	431.52	6.9	3.45	2.8	27.9	0.0	433.6	62.8
8	2.75	24.0	3.0	293.86	4.7	2.35	2.8	27.9	0.0	302.0	44.1
9	4.4	30.9	5.1	326.29	5.22	2.61	2.8	27.9	0.0	349.2	52.1
10	3.57	39.3	4.6	90.89	1.45	0.73	2.8	27.9	0.0	103.0	17.6

xc = 65.686 yc = 43.798 Rc = 35.24 Fs=3.524

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.04	-22.0	4.4	85.97	1.38	0.69	2.8	27.9	0.0	99.5	16.7
2	4.04	-15.1	4.2	304.68	4.87	2.44	2.8	27.9	0.0	328.4	47.9
3	5.43	-7.2	5.5	683.27	10.93	5.47	2.8	27.9	0.0	701.3	99.8
4	2.64	-0.6	2.6	395.49	6.33	3.16	2.8	27.9	0.0	396.1	56.0
5	4.04	4.9	4.1	602.61	9.64	4.82	2.8	27.9	0.0	597.6	84.6
6	4.04	11.5	4.1	610.22	9.76	4.88	2.8	27.9	0.0	605.3	85.7
7	5.28	19.4	5.6	744.37	11.91	5.95	2.8	27.9	0.0	751.6	106.7
8	2.79	26.5	3.1	322.58	5.16	2.58	2.8	27.9	0.0	336.4	48.2
9	4.04	33.0	4.8	319.38	5.11	2.56	2.8	27.9	0.0	347.6	51.0
10	4.04	41.2	5.4	127.31	2.04	1.02	2.8	27.9	0.0	148.2	24.1

xc = 66.39 yc = 43.145 Rc = 34.306 Fs=3.616

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.89	-21.3	4.2	115.38	1.85	0.92	2.8	27.9	0.0	131.8	20.5
2	3.89	-14.5	4.0	314.78	5.04	2.52	2.8	27.9	0.0	337.4	47.7
3	4.22	-7.5	4.3	522.2	8.36	4.18	2.8	27.9	0.0	536.6	74.4
4	3.57	-1.0	3.6	512.91	8.21	4.1	2.8	27.9	0.0	514.2	71.0
5	3.89	5.2	3.9	568.63	9.1	4.55	2.8	27.9	0.0	563.9	77.8
6	3.89	11.8	4.0	573.82	9.18	4.59	2.8	27.9	0.0	569.8	78.7
7	4.65	19.3	4.9	642.01	10.27	5.14	2.8	27.9	0.0	648.7	89.8
8	3.13	26.3	3.5	353.62	5.66	2.83	2.8	27.9	0.0	368.9	51.6
9	3.89	33.1	4.6	297.65	4.76	2.38	2.8	27.9	0.0	324.9	46.5
10	3.89	41.3	5.2	118.45	1.9	0.95	2.8	27.9	0.0	138.3	22.1

xc = 67.093 yc = 43.798 Rc = 35.858 Fs=3.633

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.3	-23.8	4.7	108.58	1.74	0.87	2.8	27.9	0.0	127.5	20.2
2	4.3	-16.4	4.5	368.47	5.9	2.95	2.8	27.9	0.0	400.7	56.2
3	4.87	-8.9	4.9	668.12	10.69	5.34	2.8	27.9	0.0	691.1	95.0
4	3.73	-2.0	3.7	602.83	9.65	4.82	2.8	27.9	0.0	606.0	82.9
5	4.3	4.5	4.3	714.83	11.44	5.72	2.8	27.9	0.0	709.4	97.0
6	4.3	11.4	4.4	724.99	11.6	5.8	2.8	27.9	0.0	719.8	98.4
7	3.66	18.0	3.9	589.22	9.43	4.71	2.8	27.9	0.0	593.2	81.3
8	4.94	25.5	5.5	655.16	10.48	5.24	2.8	27.9	0.0	680.9	94.0
9	4.3	34.0	5.2	387.45	6.2	3.1	2.8	27.9	0.0	426.8	60.2
10	4.3	42.8	5.9	155.74	2.49	1.25	2.8	27.9	0.0	185.8	28.7

xc = 67.797 yc = 43.145 Rc = 33.339 Fs=3.821

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)

-											
1	3.68	-20.8	3.9	101.48	1.62	0.81	2.8	27.9	0.0	115.0	17.1
2	3.68	-14.1	3.8	277.42	4.44	2.22	2.8	27.9	0.0	296.1	39.8
3	2.48	-8.7	2.5	269.02	4.3	2.15	2.8	27.9	0.0	277.8	36.7
4	4.88	-2.3	4.9	604.65	9.67	4.84	2.8	27.9	0.0	608.4	79.9
5	3.68	5.0	3.7	482.03	7.71	3.86	2.8	27.9	0.0	478.4	62.7
6	3.68	11.4	3.8	488.06	7.81	3.9	2.8	27.9	0.0	485.1	63.6
7	3.76	18.1	4.0	472.29	7.56	3.78	2.8	27.9	0.0	476.3	62.7
8	3.59	24.9	4.0	369.25	5.91	2.95	2.8	27.9	0.0	383.4	50.9
9	3.68	32.0	4.3	250.38	4.01	2.0	2.8	27.9	0.0	272.0	37.2
10	3.68	39.9	4.8	99.23	1.59	0.79	2.8	27.9	0.0	114.6	17.6

xc = 68.50 yc = 43.798 Rc = 34.846 Fs=3.811

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Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.03	-22.3	4.4	126.92	2.03	1.02	2.8	27.9	0.0	145.9	21.3
2	4.03	-15.3	4.2	345.92	5.53	2.77	2.8	27.9	0.0	372.1	49.8
3	2.64	-9.6	2.7	324.45	5.19	2.6	2.8	27.9	0.0	336.6	44.3
4	5.41	-3.0	5.4	761.94	12.19	6.1	2.8	27.9	0.0	768.2	100.6
5	4.03	4.8	4.0	606.58	9.71	4.85	2.8	27.9	0.0	602.1	78.7
6	4.03	11.5	4.1	614.14	9.83	4.91	2.8	27.9	0.0	610.5	79.9
7	2.53	17.1	2.7	371.9	5.95	2.98	2.8	27.9	0.0	374.0	49.0
8	5.52	24.3	6.1	665.09	10.64	5.32	2.8	27.9	0.0	688.5	91.0
9	4.03	33.2	4.8	322.15	5.15	2.58	2.8	27.9	0.0	353.6	47.9
10	4.03	41.6	5.4	128.6	2.06	1.03	2.8	27.9	0.0	151.7	22.8

xc = 69.203 yc = 43.145 Rc = 33.898 Fs=3.947

-											
Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.94	-22.6	4.3	122.64	1.96	0.98	2.8	27.9	0.0	141.2	20.0
2	5.85	-13.9	6.0	562.97	9.01	4.5	2.8	27.9	0.0	599.1	77.0
3	2.03	-7.1	2.0	264.78	4.24	2.12	2.8	27.9	0.0	271.1	34.4
4	3.94	-2.0	3.9	532.79	8.52	4.26	2.8	27.9	0.0	535.5	67.9
5	3.94	4.6	4.0	577.66	9.24	4.62	2.8	27.9	0.0	573.7	72.5
6	3.94	11.4	4.0	585.9	9.37	4.69	2.8	27.9	0.0	582.8	73.7
7	2.16	16.7	2.3	310.45	4.97	2.48	2.8	27.9	0.0	312.2	39.5

8	5.71	23.9	6.2	675.68	10.81	5.41	2.8	27.9	0.0	699.3	89.3
9	3.94	33.1	4.7	307.65	4.92	2.46	2.8	27.9	0.0	338.4	44.3
10	3.94	41.6	5.3	122.92	1.97	0.98	2.8	27.9	0.0	145.5	21.1

xc = 69.907 yc = 43.798 Rc = 33.855 Fs=4.066

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.81	-21.7	4.1	111.81	1.79	0.89	2.8	27.9	0.0	127.4	17.6
2	4.7	-14.2	4.8	401.51	6.42	3.21	2.8	27.9	0.0	427.6	53.7
3	2.92	-7.6	2.9	338.23	5.41	2.71	2.8	27.9	0.0	346.9	42.9
4	3.81	-1.8	3.8	472.89	7.57	3.78	2.8	27.9	0.0	475.0	58.6
5	3.81	4.6	3.8	514.4	8.23	4.12	2.8	27.9	0.0	511.0	62.9
6	5.46	12.6	5.6	745.75	11.93	5.97	2.8	27.9	0.0	743.7	91.5
7	2.15	19.3	2.3	266.83	4.27	2.13	2.8	27.9	0.0	271.0	33.5
8	3.81	24.8	4.2	380.25	6.08	3.04	2.8	27.9	0.0	395.9	49.5
9	3.81	32.1	4.5	271.35	4.34	2.17	2.8	27.9	0.0	296.6	37.9
10	3.81	40.1	5.0	107.87	1.73	0.86	2.8	27.9	0.0	125.9	18.0

xc = 70.61 yc = 43.145 Rc = 32.907 Fs=4.178

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.72	-22.1	4.0	107.77	1.72	0.86	2.8	27.9	0.0	123.1	16.6
2	3.88	-15.1	4.0	310.98	4.98	2.49	2.8	27.9	0.0	333.1	40.8
3	3.56	-8.5	3.6	386.54	6.18	3.09	2.8	27.9	0.0	397.9	48.0
4	3.72	-2.1	3.7	446.94	7.15	3.58	2.8	27.9	0.0	449.2	54.0
5	3.72	4.4	3.7	487.65	7.8	3.9	2.8	27.9	0.0	484.6	58.1
6	5.0	12.1	5.1	665.19	10.64	5.32	2.8	27.9	0.0	663.3	79.5
7	2.44	18.8	2.6	294.35	4.71	2.35	2.8	27.9	0.0	298.7	36.0
8	3.72	24.6	4.1	361.16	5.78	2.89	2.8	27.9	0.0	376.3	45.9
9	3.72	32.0	4.4	257.98	4.13	2.06	2.8	27.9	0.0	282.3	35.2
10	3.72	40.1	4.9	102.64	1.64	0.82	2.8	27.9	0.0	120.0	16.8

xc = 71.313 yc = 43.798 Rc = 31.485 Fs=4.496

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.34	-17.6	4.6	130.93	2.09	1.05	2.8	27.9	0.0	143.0	17.9
2	1.9	-11.7	1.9	116.28	1.86	0.93	2.8	27.9	0.0	121.6	14.1
3	3.12	-7.0	3.1	216.73	3.47	1.73	2.8	27.9	0.0	221.5	25.5
4	3.12	-1.3	3.1	258.15	4.13	2.07	2.8	27.9	0.0	258.9	29.5
5	3.12	4.4	3.1	285.61	4.57	2.28	2.8	27.9	0.0	284.0	32.2
6	3.12	10.1	3.2	293.37	4.69	2.35	2.8	27.9	0.0	292.1	33.1
7	1.6	14.5	1.6	145.91	2.33	1.17	2.8	27.9	0.0	146.4	16.6
8	4.65	20.5	5.0	345.85	5.53	2.77	2.8	27.9	0.0	354.1	40.7
9	3.12	28.3	3.5	144.8	2.32	1.16	2.8	27.9	0.0	154.5	18.5
10	3.12	35.0	3.8	56.8	0.91	0.45	2.8	27.9	0.0	63.1	8.9

xc = 72.017 yc = 43.145 Rc = 31.939 Fs=4.413

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.5	-21.6	3.8	94.12	1.51	0.75	2.8	27.9	0.0	106.7	13.8
2	1.94	-16.4	2.0	124.27	1.99	0.99	2.8	27.9	0.0	134.1	15.8
3	5.06	-9.9	5.1	439.74	7.04	3.52	2.8	27.9	0.0	455.6	52.7
4	3.5	-2.2	3.5	369.21	5.91	2.95	2.8	27.9	0.0	371.1	42.5
5	3.5	4.1	3.5	406.08	6.5	3.25	2.8	27.9	0.0	403.8	46.1
6	3.93	10.9	4.0	465.16	7.44	3.72	2.8	27.9	0.0	463.5	52.9
7	3.08	17.4	3.2	331.0	5.3	2.65	2.8	27.9	0.0	334.8	38.4
8	3.5	23.7	3.8	299.26	4.79	2.39	2.8	27.9	0.0	311.0	36.1
9	3.5	30.8	4.1	213.53	3.42	1.71	2.8	27.9	0.0	232.1	27.7
10	3.5	38.5	4.5	84.64	1.35	0.68	2.8	27.9	0.0	97.6	13.2

xc = 15.747 yc = 44.452 Rc = 43.017 Fs=2.408

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.15	-6.1	3.2	45.66	0.73	0.37	2.8	27.9	0.0	47.3	12.8
2	3.23	-1.8	3.2	130.27	2.08	1.04	2.8	27.9	0.0	131.3	29.7
3	3.06	2.4	3.1	155.7	2.49	1.25	2.8	27.9	0.0	154.4	34.1

4	3.15	6.5	3.2	158.13	2.53	1.27	2.8	27.9	0.0	155.2	34.4
5	3.15	10.8	3.2	194.22	3.11	1.55	2.8	27.9	0.0	189.8	41.3
6	3.15	15.1	3.3	214.92	3.44	1.72	2.8	27.9	0.0	210.3	45.5
7	3.49	19.7	3.7	243.09	3.89	1.94	2.8	27.9	0.0	239.7	51.8
8	2.8	24.2	3.1	156.43	2.5	1.25	2.8	27.9	0.0	156.0	34.5
9	3.15	28.7	3.6	89.92	1.44	0.72	2.8	27.9	0.0	90.5	21.9
10	3.15	33.6	3.8	36.12	0.58	0.29	2.8	27.9	0.0	35.9	11.2

xc = 16.45 yc = 45.106 Rc = 43.831 Fs=2.366

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.37	-6.9	3.4	54.27	0.87	0.43	2.8	27.9	0.0	56.5	15.2
2	3.13	-2.6	3.1	135.79	2.17	1.09	2.8	27.9	0.0	137.4	31.3
3	3.62	1.8	3.6	196.49	3.14	1.57	2.8	27.9	0.0	195.2	43.6
4	3.37	6.4	3.4	195.99	3.14	1.57	2.8	27.9	0.0	192.4	42.8
5	3.37	10.8	3.4	237.71	3.8	1.9	2.8	27.9	0.0	232.3	51.0
6	3.37	15.4	3.5	260.81	4.17	2.09	2.8	27.9	0.0	255.2	55.7
7	2.26	19.2	2.4	177.67	2.84	1.42	2.8	27.9	0.0	174.9	38.2
8	4.49	24.0	4.9	266.12	4.26	2.13	2.8	27.9	0.0	264.9	59.2
9	3.37	29.7	3.9	114.43	1.83	0.92	2.8	27.9	0.0	115.9	27.8
10	3.37	35.0	4.1	45.92	0.73	0.37	2.8	27.9	0.0	46.3	13.9

xc = 17.154 yc = 44.452 Rc = 45.527 Fs=2.265

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.37	-12.1	4.5	110.12	1.76	0.88	2.8	27.9	0.0	119.2	30.4
2	6.23	-5.4	6.3	480.4	7.69	3.84	2.8	27.9	0.0	493.1	111.8
3	2.51	0.1	2.5	255.74	4.09	2.05	2.8	27.9	0.0	255.6	57.1
4	4.37	4.5	4.4	453.77	7.26	3.63	2.8	27.9	0.0	447.3	100.0
5	4.37	10.0	4.4	532.98	8.53	4.26	2.8	27.9	0.0	520.8	115.7
6	4.76	15.9	4.9	625.46	10.01	5.0	2.8	27.9	0.0	611.7	135.6
7	3.98	21.7	4.3	467.82	7.49	3.74	2.8	27.9	0.0	462.5	103.1
8	4.37	27.5	4.9	409.05	6.54	3.27	2.8	27.9	0.0	412.7	93.2
9	4.37	33.9	5.3	309.33	4.95	2.47	2.8	27.9	0.0	322.7	74.5
10	4.37	40.9	5.8	144.59	2.31	1.16	2.8	27.9	0.0	156.8	39.8

xc = 17.857 yc = 45.106 Rc = 46.371 Fs=2.255

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.5	-12.8	4.6	119.21	1.91	0.95	2.8	27.9	0.0	129.7	32.9
2	6.15	-6.1	6.2	491.56	7.87	3.93	2.8	27.9	0.0	506.7	115.1
3	2.85	-0.5	2.8	301.15	4.82	2.41	2.8	27.9	0.0	301.8	67.6
4	4.5	4.0	4.5	498.73	7.98	3.99	2.8	27.9	0.0	492.2	110.1
5	4.5	9.6	4.6	585.74	9.37	4.69	2.8	27.9	0.0	572.5	127.3
6	4.16	15.1	4.3	583.15	9.33	4.67	2.8	27.9	0.0	569.9	126.5
7	4.84	21.0	5.2	603.3	9.65	4.83	2.8	27.9	0.0	595.1	132.9
8	4.5	27.3	5.1	465.5	7.45	3.72	2.8	27.9	0.0	469.2	105.8
9	4.5	33.8	5.4	361.86	5.79	2.89	2.8	27.9	0.0	377.3	86.6
10	4.5	40.8	5.9	186.63	2.99	1.49	2.8	27.9	0.0	203.3	50.1

xc = 18.56 yc = 44.452 Rc = 45.999 Fs=2.284

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.59	-13.9	4.7	128.65	2.06	1.03	2.8	27.9	0.0	141.2	35.0
2	6.15	-7.1	6.2	516.38	8.26	4.13	2.8	27.9	0.0	535.1	119.7
3	3.03	-1.3	3.0	336.85	5.39	2.69	2.8	27.9	0.0	338.6	74.7
4	4.59	3.4	4.6	544.86	8.72	4.36	2.8	27.9	0.0	538.7	118.7
5	4.59	9.2	4.7	639.14	10.23	5.11	2.8	27.9	0.0	625.3	137.0
6	3.79	14.5	3.9	567.24	9.08	4.54	2.8	27.9	0.0	554.6	121.2
7	5.39	20.6	5.8	717.66	11.48	5.74	2.8	27.9	0.0	708.1	155.6
8	4.59	27.4	5.2	520.22	8.32	4.16	2.8	27.9	0.0	525.5	116.5
9	4.59	34.1	5.5	410.29	6.56	3.28	2.8	27.9	0.0	429.8	96.8
10	4.59	41.3	6.1	198.67	3.18	1.59	2.8	27.9	0.0	218.1	52.8

xc = 19.264 yc = 45.106 Rc = 44.659 Fs=2.267

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)

-											
1	4.03	-10.7	4.1	89.08	1.43	0.71	2.8	27.9	0.0	95.4	24.9
2	3.01	-6.1	3.0	169.37	2.71	1.35	2.8	27.9	0.0	174.7	40.5
3	5.04	-1.0	5.0	359.41	5.75	2.88	2.8	27.9	0.0	360.8	82.3
4	4.03	4.9	4.0	357.07	5.71	2.86	2.8	27.9	0.0	351.6	79.2
5	4.03	10.1	4.1	422.97	6.77	3.38	2.8	27.9	0.0	413.2	92.3
6	2.9	14.6	3.0	327.89	5.25	2.62	2.8	27.9	0.0	320.3	71.4
7	5.15	20.1	5.5	501.93	8.03	4.02	2.8	27.9	0.0	493.8	111.0
8	4.03	26.5	4.5	318.04	5.09	2.54	2.8	27.9	0.0	319.1	72.8
9	4.03	32.5	4.8	242.72	3.88	1.94	2.8	27.9	0.0	250.4	58.5
10	4.03	38.8	5.2	118.1	1.89	0.94	2.8	27.9	0.0	125.5	32.5

xc = 19.967 yc = 44.452 Rc = 44.052 Fs=2.264

-											
Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
-											
1	4.06	-11.4	4.1	92.61	1.48	0.74	2.8	27.9	0.0	99.7	25.9
2	2.74	-7.0	2.8	155.25	2.48	1.24	2.8	27.9	0.0	161.0	37.3
3	5.37	-1.7	5.4	386.59	6.19	3.09	2.8	27.9	0.0	389.3	88.8
4	4.06	4.5	4.1	374.86	6.0	3.0	2.8	27.9	0.0	369.5	83.1
5	4.06	9.8	4.1	443.71	7.1	3.55	2.8	27.9	0.0	433.6	96.8
6	2.52	14.2	2.6	295.83	4.73	2.37	2.8	27.9	0.0	288.9	64.3
7	5.59	19.7	5.9	565.22	9.04	4.52	2.8	27.9	0.0	555.7	124.8
8	4.06	26.5	4.5	340.71	5.45	2.73	2.8	27.9	0.0	342.0	77.8
9	4.06	32.6	4.8	263.68	4.22	2.11	2.8	27.9	0.0	272.5	63.4
10	4.06	39.1	5.2	135.35	2.17	1.08	2.8	27.9	0.0	144.7	36.6

xc = 20.67 yc = 45.106 Rc = 44.706 Fs=2.279

-											
Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
-											
1	4.12	-11.8	4.2	96.9	1.55	0.78	2.8	27.9	0.0	104.6	26.8
2	2.4	-7.5	2.4	135.78	2.17	1.09	2.8	27.9	0.0	141.3	32.5
3	5.85	-2.2	5.9	419.01	6.7	3.35	2.8	27.9	0.0	423.1	95.9
4	4.12	4.2	4.1	396.66	6.35	3.17	2.8	27.9	0.0	391.4	87.3
5	6.03	10.7	6.1	704.79	11.28	5.64	2.8	27.9	0.0	688.5	152.2
6	2.22	16.2	2.3	260.13	4.16	2.08	2.8	27.9	0.0	254.5	56.3
7	4.12	20.5	4.4	404.48	6.47	3.24	2.8	27.9	0.0	398.5	89.1

8	4.12	26.2	4.6	371.1	5.94	2.97	2.8	27.9	0.0	372.4	83.8
9	4.12	32.3	4.9	293.82	4.7	2.35	2.8	27.9	0.0	303.6	69.6
10	4.12	38.8	5.3	145.91	2.33	1.17	2.8	27.9	0.0	156.0	38.9

xc = 21.374 yc = 44.452 Rc = 44.052 Fs=2.306

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	6.18	-11.1	6.3	217.28	3.48	1.74	2.8	27.9	0.0	232.3	55.5
2	2.09	-5.6	2.1	142.39	2.28	1.14	2.8	27.9	0.0	146.3	32.9
3	4.13	-1.6	4.1	302.14	4.83	2.42	2.8	27.9	0.0	304.1	68.1
4	4.13	3.8	4.1	409.99	6.56	3.28	2.8	27.9	0.0	405.0	89.1
5	5.64	10.2	5.7	676.01	10.82	5.41	2.8	27.9	0.0	660.9	144.3
6	2.63	15.7	2.7	314.32	5.03	2.51	2.8	27.9	0.0	307.6	67.2
7	4.13	20.4	4.4	422.24	6.76	3.38	2.8	27.9	0.0	416.3	91.8
8	4.13	26.2	4.6	388.95	6.22	3.11	2.8	27.9	0.0	390.9	86.7
9	4.13	32.4	4.9	310.74	4.97	2.49	2.8	27.9	0.0	322.0	72.6
10	4.13	39.1	5.3	148.13	2.37	1.19	2.8	27.9	0.0	159.1	39.1

xc = 22.077 yc = 45.106 Rc = 42.506 Fs=2.268

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.92	-9.5	1.9	19.04	0.3	0.15	2.8	27.9	0.0	20.4	6.5
2	5.01	-4.8	5.0	125.84	2.01	1.01	2.8	27.9	0.0	129.1	33.0
3	3.47	0.9	3.5	160.86	2.57	1.29	2.8	27.9	0.0	160.3	37.9
4	3.47	5.6	3.5	227.69	3.64	1.82	2.8	27.9	0.0	223.7	51.4
5	4.06	10.7	4.1	325.0	5.2	2.6	2.8	27.9	0.0	317.2	71.9
6	2.87	15.5	3.0	222.6	3.56	1.78	2.8	27.9	0.0	217.3	49.5
7	3.47	20.0	3.7	211.91	3.39	1.7	2.8	27.9	0.0	207.9	48.3
8	3.47	25.1	3.8	192.29	3.08	1.54	2.8	27.9	0.0	191.3	44.9
9	3.47	30.4	4.0	146.09	2.34	1.17	2.8	27.9	0.0	148.2	36.0
10	3.47	36.0	4.3	69.09	1.11	0.55	2.8	27.9	0.0	70.9	19.9

xc = 22.781 yc = 44.452 Rc = 41.852 Fs=2.245

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.64	-10.5	1.7	14.2	0.23	0.11	2.8	27.9	0.0	15.4	5.2
2	5.33	-5.7	5.4	128.36	2.05	1.03	2.8	27.9	0.0	132.4	34.5
3	3.48	0.4	3.5	169.78	2.72	1.36	2.8	27.9	0.0	169.5	40.3
4	3.48	5.2	3.5	239.23	3.83	1.91	2.8	27.9	0.0	235.3	54.4
5	3.7	10.2	3.8	306.92	4.91	2.46	2.8	27.9	0.0	299.5	68.5
6	3.27	15.0	3.4	260.89	4.17	2.09	2.8	27.9	0.0	254.4	58.4
7	3.48	19.9	3.7	227.15	3.63	1.82	2.8	27.9	0.0	222.8	52.0
8	3.48	25.1	3.8	207.6	3.32	1.66	2.8	27.9	0.0	206.4	48.6
9	3.48	30.5	4.0	160.6	2.57	1.28	2.8	27.9	0.0	163.1	39.5
10	3.48	36.2	4.3	81.7	1.31	0.65	2.8	27.9	0.0	84.4	23.0

xc = 23.484 yc = 45.106 Rc = 42.506 Fs=2.226

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.39	-11.1	1.4	10.45	0.17	0.08	2.8	27.9	0.0	11.5	4.1
2	5.72	-6.3	5.8	131.86	2.11	1.05	2.8	27.9	0.0	136.6	36.1
3	3.55	0.0	3.6	183.16	2.93	1.47	2.8	27.9	0.0	183.2	43.7
4	3.55	4.8	3.6	257.08	4.11	2.06	2.8	27.9	0.0	253.0	58.8
5	3.18	9.4	3.2	274.69	4.4	2.2	2.8	27.9	0.0	268.2	61.7
6	3.93	14.3	4.1	322.9	5.17	2.58	2.8	27.9	0.0	314.7	72.7
7	3.55	19.6	3.8	251.32	4.02	2.01	2.8	27.9	0.0	246.3	57.6
8	3.55	24.7	3.9	232.68	3.72	1.86	2.8	27.9	0.0	231.1	54.5
9	3.55	30.2	4.1	185.61	2.97	1.48	2.8	27.9	0.0	188.3	45.4
10	3.55	35.9	4.4	96.8	1.55	0.77	2.8	27.9	0.0	100.2	26.7

xc = 24.187 yc = 44.452 Rc = 41.852 Fs=2.227

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.08	-12.0	1.1	6.51	0.1	0.05	2.8	27.9	0.0	7.3	2.8
2	6.06	-7.1	6.1	131.61	2.11	1.05	2.8	27.9	0.0	137.2	36.6
3	3.57	-0.5	3.6	192.25	3.08	1.54	2.8	27.9	0.0	192.6	45.7

4	3.57	4.4	3.6	268.81	4.3	2.15	2.8	27.9	0.0	264.9	61.3
5	2.8	8.8	2.8	250.08	4.0	2.0	2.8	27.9	0.0	244.4	56.1
6	4.34	13.8	4.5	365.44	5.85	2.92	2.8	27.9	0.0	356.1	82.1
7	3.57	19.5	3.8	266.88	4.27	2.14	2.8	27.9	0.0	261.5	60.9
8	3.57	24.8	3.9	248.33	3.97	1.99	2.8	27.9	0.0	246.8	57.8
9	3.57	30.3	4.1	200.49	3.21	1.6	2.8	27.9	0.0	203.7	48.7
10	3.57	36.1	4.4	98.68	1.58	0.79	2.8	27.9	0.0	102.3	27.2

xc = 24.891 yc = 45.106 Rc = 42.506 Fs=2.235

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.82	-12.6	0.8	3.85	0.06	0.03	2.8	27.9	0.0	4.4	1.9
2	6.45	-7.7	6.5	132.34	2.12	1.06	2.8	27.9	0.0	138.6	37.3
3	3.64	-0.8	3.6	206.07	3.3	1.65	2.8	27.9	0.0	206.8	48.7
4	3.64	4.1	3.6	287.22	4.6	2.3	2.8	27.9	0.0	283.3	65.2
5	2.27	8.1	2.3	210.27	3.36	1.68	2.8	27.9	0.0	205.7	46.9
6	5.0	13.1	5.1	432.14	6.91	3.46	2.8	27.9	0.0	421.2	96.6
7	3.64	19.1	3.9	291.93	4.67	2.34	2.8	27.9	0.0	286.1	66.0
8	3.64	24.4	4.0	274.38	4.39	2.2	2.8	27.9	0.0	272.6	63.3
9	3.64	30.0	4.2	226.54	3.62	1.81	2.8	27.9	0.0	230.2	54.4
10	3.64	35.8	4.5	101.31	1.62	0.81	2.8	27.9	0.0	104.9	27.7

xc = 25.594 yc = 44.452 Rc = 41.852 Fs=2.235

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.5	-13.6	0.5	1.43	0.02	0.01	2.8	27.9	0.0	1.7	0.9
2	6.81	-8.5	6.9	128.66	2.06	1.03	2.8	27.9	0.0	135.7	37.1
3	3.65	-1.3	3.7	215.52	3.45	1.72	2.8	27.9	0.0	216.7	50.8
4	3.65	3.7	3.7	299.36	4.79	2.39	2.8	27.9	0.0	295.6	67.8
5	1.88	7.5	1.9	178.91	2.86	1.43	2.8	27.9	0.0	175.2	39.9
6	5.42	12.6	5.6	479.14	7.67	3.83	2.8	27.9	0.0	467.1	106.9
7	3.65	19.1	3.9	307.89	4.93	2.46	2.8	27.9	0.0	301.8	69.4
8	3.65	24.5	4.0	290.34	4.65	2.32	2.8	27.9	0.0	288.6	66.7
9	3.27	29.8	3.8	219.25	3.51	1.75	2.8	27.9	0.0	222.7	52.3
10	4.04	35.8	5.0	124.46	1.99	1.0	2.8	27.9	0.0	129.3	33.5

xc = 26.297 yc = 45.106 Rc = 42.506 Fs=2.25

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.23	-14.2	0.2	0.31	0.0	0.0	2.8	27.9	0.0	0.4	0.4
2	7.34	-9.0	7.4	129.84	2.08	1.04	2.8	27.9	0.0	137.4	37.8
3	3.78	-1.4	3.8	238.09	3.81	1.9	2.8	27.9	0.0	239.6	55.5
4	4.88	4.4	4.9	437.34	7.0	3.5	2.8	27.9	0.0	431.1	97.8
5	2.69	9.5	2.7	260.26	4.16	2.08	2.8	27.9	0.0	254.2	57.5
6	3.78	14.0	3.9	329.41	5.27	2.64	2.8	27.9	0.0	321.3	73.2
7	3.78	19.4	4.0	339.18	5.43	2.71	2.8	27.9	0.0	332.9	75.8
8	3.78	24.9	4.2	318.35	5.09	2.55	2.8	27.9	0.0	317.2	72.6
9	1.96	29.2	2.2	144.75	2.32	1.16	2.8	27.9	0.0	146.8	34.0
10	5.61	35.3	6.9	183.06	2.93	1.46	2.8	27.9	0.0	190.1	48.5

xc = 27.001 yc = 44.452 Rc = 39.652 Fs=2.266

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.68	-3.8	2.7	30.09	0.48	0.24	2.8	27.9	0.0	30.8	9.6
2	2.68	0.0	2.7	82.94	1.33	0.66	2.8	27.9	0.0	82.9	20.6
3	3.64	4.6	3.7	180.34	2.89	1.44	2.8	27.9	0.0	177.6	41.8
4	1.72	8.5	1.7	95.45	1.53	0.76	2.8	27.9	0.0	93.3	21.8
5	2.68	11.7	2.7	127.74	2.04	1.02	2.8	27.9	0.0	124.3	29.5
6	2.68	15.7	2.8	123.68	1.98	0.99	2.8	27.9	0.0	120.4	28.7
7	2.68	19.8	2.8	125.63	2.01	1.01	2.8	27.9	0.0	123.0	29.3
8	2.68	24.0	2.9	115.86	1.85	0.93	2.8	27.9	0.0	114.5	27.6
9	2.68	28.3	3.0	93.31	1.49	0.75	2.8	27.9	0.0	93.4	23.3
10	2.68	32.8	3.2	48.45	0.78	0.39	2.8	27.9	0.0	48.7	13.9

xc = 27.704 yc = 45.106 Rc = 40.306 Fs=2.278

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)

-											
1	2.75	-4.5	2.8	32.69	0.52	0.26	2.8	27.9	0.0	33.6	10.2
2	2.75	-0.6	2.8	90.2	1.44	0.72	2.8	27.9	0.0	90.4	22.2
3	3.33	3.7	3.3	171.14	2.74	1.37	2.8	27.9	0.0	168.9	39.4
4	2.18	7.7	2.2	124.31	1.99	0.99	2.8	27.9	0.0	121.6	28.2
5	2.75	11.2	2.8	134.34	2.15	1.07	2.8	27.9	0.0	130.8	30.8
6	2.75	15.3	2.9	141.06	2.26	1.13	2.8	27.9	0.0	137.4	32.2
7	2.75	19.4	2.9	144.38	2.31	1.16	2.8	27.9	0.0	141.4	33.1
8	2.75	23.6	3.0	135.29	2.16	1.08	2.8	27.9	0.0	133.8	31.6
9	2.75	27.9	3.1	112.67	1.8	0.9	2.8	27.9	0.0	113.0	27.4
10	2.75	32.5	3.3	50.6	0.81	0.4	2.8	27.9	0.0	50.8	14.4

xc = 28.408 yc = 44.452 Rc = 41.852 Fs=2.273

-											
Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
-											
1	3.89	-12.1	4.0	36.58	0.59	0.29	2.8	27.9	0.0	40.2	13.0
2	3.89	-6.7	3.9	178.89	2.86	1.43	2.8	27.9	0.0	185.3	43.6
3	3.89	-1.4	3.9	302.06	4.83	2.42	2.8	27.9	0.0	303.8	68.7
4	2.64	3.1	2.6	260.1	4.16	2.08	2.8	27.9	0.0	257.4	57.5
5	5.15	8.5	5.2	511.5	8.18	4.09	2.8	27.9	0.0	500.5	111.8
6	3.89	14.8	4.0	394.9	6.32	3.16	2.8	27.9	0.0	385.7	86.2
7	3.89	20.4	4.2	399.85	6.4	3.2	2.8	27.9	0.0	393.9	88.1
8	3.06	25.6	3.4	294.93	4.72	2.36	2.8	27.9	0.0	295.2	66.3
9	4.73	31.7	5.6	302.02	4.83	2.42	2.8	27.9	0.0	310.5	72.0
10	3.89	39.0	5.0	80.01	1.28	0.64	2.8	27.9	0.0	84.0	23.4

xc = 29.111 yc = 45.106 Rc = 42.506 Fs=2.292

-											
Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
-											
1	3.98	-12.0	4.1	45.45	0.73	0.36	2.8	27.9	0.0	49.6	14.9
2	3.98	-6.6	4.0	203.77	3.26	1.63	2.8	27.9	0.0	210.7	48.7
3	5.74	0.0	5.7	512.78	8.2	4.1	2.8	27.9	0.0	512.7	114.0
4	2.22	5.4	2.2	233.0	3.73	1.86	2.8	27.9	0.0	229.3	50.6
5	3.98	9.6	4.0	390.22	6.24	3.12	2.8	27.9	0.0	381.4	84.6
6	3.98	15.1	4.1	426.57	6.83	3.41	2.8	27.9	0.0	417.0	92.1
7	5.81	22.2	6.3	620.23	9.92	4.96	2.8	27.9	0.0	614.3	136.0

8	2.16	28.0	2.4	191.56	3.06	1.53	2.8	27.9	0.0	193.9	43.4
9	3.98	32.9	4.7	213.36	3.41	1.71	2.8	27.9	0.0	220.7	51.6
10	3.98	39.6	5.2	86.72	1.39	0.69	2.8	27.9	0.0	91.8	25.0

xc = 29.814 yc = 44.452 Rc = 41.852 Fs=2.30

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.97	-12.1	4.1	66.35	1.06	0.53	2.8	27.9	0.0	72.0	19.6
2	3.97	-6.6	4.0	224.09	3.59	1.79	2.8	27.9	0.0	231.7	52.9
3	4.97	-0.4	5.0	456.93	7.31	3.66	2.8	27.9	0.0	457.7	101.3
4	2.97	5.0	3.0	312.82	5.01	2.5	2.8	27.9	0.0	308.1	67.8
5	3.97	9.8	4.0	407.64	6.52	3.26	2.8	27.9	0.0	398.5	87.8
6	3.97	15.4	4.1	442.39	7.08	3.54	2.8	27.9	0.0	432.7	95.1
7	5.08	22.0	5.5	563.96	9.02	4.51	2.8	27.9	0.0	558.6	123.0
8	2.86	28.0	3.2	259.87	4.16	2.08	2.8	27.9	0.0	263.1	58.6
9	3.97	33.5	4.8	221.51	3.54	1.77	2.8	27.9	0.0	230.2	53.4
10	3.97	40.3	5.2	90.03	1.44	0.72	2.8	27.9	0.0	96.1	25.9

xc = 30.518 yc = 45.106 Rc = 42.506 Fs=2.292

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.06	-11.9	4.1	86.23	1.38	0.69	2.8	27.9	0.0	93.3	24.2
2	4.06	-6.4	4.1	249.98	4.0	2.0	2.8	27.9	0.0	258.1	58.8
3	4.18	-0.8	4.2	395.19	6.32	3.16	2.8	27.9	0.0	396.5	87.9
4	3.93	4.7	3.9	415.69	6.65	3.33	2.8	27.9	0.0	409.7	90.4
5	4.06	10.1	4.1	440.24	7.04	3.52	2.8	27.9	0.0	430.3	94.9
6	4.06	15.7	4.2	474.82	7.6	3.8	2.8	27.9	0.0	464.5	102.2
7	3.95	21.4	4.2	461.61	7.39	3.69	2.8	27.9	0.0	456.4	100.6
8	4.17	27.5	4.7	387.59	6.2	3.1	2.8	27.9	0.0	391.4	87.4
9	4.06	33.9	4.9	238.73	3.82	1.91	2.8	27.9	0.0	248.9	57.7
10	4.06	40.8	5.4	96.97	1.55	0.78	2.8	27.9	0.0	104.1	27.8

xc = 31.221 yc = 44.452 Rc = 41.852 Fs=2.299

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.07	-12.4	4.2	96.49	1.54	0.77	2.8	27.9	0.0	104.6	26.5
2	4.07	-6.7	4.1	263.6	4.22	2.11	2.8	27.9	0.0	272.7	61.6
3	3.64	-1.4	3.6	349.69	5.6	2.8	2.8	27.9	0.0	351.7	77.7
4	4.5	4.2	4.5	478.93	7.66	3.83	2.8	27.9	0.0	472.6	104.0
5	4.07	10.1	4.1	458.45	7.34	3.67	2.8	27.9	0.0	448.1	98.4
6	4.07	15.8	4.2	493.01	7.89	3.94	2.8	27.9	0.0	482.5	105.7
7	3.35	21.2	3.6	405.74	6.49	3.25	2.8	27.9	0.0	401.0	88.0
8	4.79	27.3	5.4	457.34	7.32	3.66	2.8	27.9	0.0	461.7	102.7
9	4.07	34.4	4.9	249.6	3.99	2.0	2.8	27.9	0.0	261.3	60.2
10	4.07	41.5	5.4	101.56	1.62	0.81	2.8	27.9	0.0	109.9	29.0

xc = 31.924 yc = 45.106 Rc = 42.506 Fs=2.292

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.19	-12.7	4.3	103.23	1.65	0.83	2.8	27.9	0.0	112.2	28.3
2	4.19	-7.0	4.2	281.86	4.51	2.25	2.8	27.9	0.0	292.0	66.0
3	3.13	-2.0	3.1	304.91	4.88	2.44	2.8	27.9	0.0	307.5	68.0
4	5.25	3.7	5.3	561.04	8.98	4.49	2.8	27.9	0.0	554.4	122.3
5	4.19	10.1	4.3	493.65	7.9	3.95	2.8	27.9	0.0	482.5	106.0
6	4.19	15.9	4.4	530.08	8.48	4.24	2.8	27.9	0.0	518.7	113.8
7	2.37	20.5	2.5	300.52	4.81	2.4	2.8	27.9	0.0	296.5	65.1
8	6.01	26.8	6.7	589.08	9.43	4.71	2.8	27.9	0.0	593.2	132.0
9	4.19	34.7	5.1	271.18	4.34	2.17	2.8	27.9	0.0	284.6	65.4
10	4.19	42.0	5.6	110.49	1.77	0.88	2.8	27.9	0.0	120.3	31.5

xc = 32.628 yc = 44.452 Rc = 41.852 Fs=2.305

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.21	-13.4	4.3	106.8	1.71	0.85	2.8	27.9	0.0	116.7	29.2
2	4.21	-7.5	4.3	291.42	4.66	2.33	2.8	27.9	0.0	302.8	67.9
3	2.71	-2.7	2.7	266.73	4.27	2.13	2.8	27.9	0.0	269.8	59.4

4	5.72	3.1	5.7	614.29	9.83	4.91	2.8	27.9	0.0	608.0	133.3
5	4.21	9.9	4.3	512.76	8.2	4.1	2.8	27.9	0.0	501.4	109.4
6	6.06	17.2	6.3	795.53	12.73	6.36	2.8	27.9	0.0	780.2	169.9
7	2.37	23.3	2.6	284.88	4.56	2.28	2.8	27.9	0.0	283.5	62.1
8	4.21	28.4	4.8	385.73	6.17	3.09	2.8	27.9	0.0	391.4	87.0
9	4.21	35.2	5.2	284.2	4.55	2.27	2.8	27.9	0.0	299.6	68.3
10	4.21	42.6	5.7	116.12	1.86	0.93	2.8	27.9	0.0	127.5	33.0

xc = 33.331 yc = 45.106 Rc = 42.506 Fs=2.286

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.32	-13.7	4.4	113.08	1.81	0.9	2.8	27.9	0.0	123.9	31.0
2	4.32	-7.7	4.4	308.48	4.94	2.47	2.8	27.9	0.0	321.1	72.5
3	2.22	-3.3	2.2	221.22	3.54	1.77	2.8	27.9	0.0	224.5	49.7
4	6.41	2.5	6.4	690.72	11.05	5.53	2.8	27.9	0.0	684.7	151.3
5	4.32	9.8	4.4	546.75	8.75	4.37	2.8	27.9	0.0	534.6	117.4
6	5.27	16.5	5.5	718.62	11.5	5.75	2.8	27.9	0.0	703.8	154.3
7	3.36	22.6	3.6	414.08	6.63	3.31	2.8	27.9	0.0	410.9	90.6
8	4.32	28.4	4.9	416.96	6.67	3.34	2.8	27.9	0.0	422.9	94.5
9	4.32	35.3	5.3	309.81	4.96	2.48	2.8	27.9	0.0	326.7	74.7
10	4.32	42.8	5.9	132.01	2.11	1.06	2.8	27.9	0.0	145.5	37.2

xc = 34.035 yc = 44.452 Rc = 41.852 Fs=2.307

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.32	-14.3	4.5	115.72	1.85	0.93	2.8	27.9	0.0	127.5	31.5
2	6.15	-7.0	6.2	502.0	8.03	4.02	2.8	27.9	0.0	520.0	115.3
3	2.49	-1.1	2.5	270.02	4.32	2.16	2.8	27.9	0.0	271.2	59.3
4	4.32	3.6	4.3	480.57	7.69	3.84	2.8	27.9	0.0	475.0	103.9
5	4.32	9.6	4.4	562.44	9.0	4.5	2.8	27.9	0.0	550.2	119.6
6	4.87	16.0	5.1	682.11	10.91	5.46	2.8	27.9	0.0	668.0	145.0
7	3.77	22.3	4.1	475.98	7.62	3.81	2.8	27.9	0.0	472.2	103.0
8	4.32	28.4	4.9	435.17	6.96	3.48	2.8	27.9	0.0	442.0	97.6
9	4.32	35.4	5.3	327.06	5.23	2.62	2.8	27.9	0.0	345.9	78.0
10	4.32	43.1	5.9	146.57	2.35	1.17	2.8	27.9	0.0	162.9	40.5

xc = 34.738 yc = 45.106 Rc = 42.506 Fs=2.296

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.39	-14.6	4.5	120.57	1.93	0.96	2.8	27.9	0.0	133.2	33.0
2	5.79	-7.6	5.8	472.25	7.56	3.78	2.8	27.9	0.0	491.1	109.5
3	2.99	-1.7	3.0	323.73	5.18	2.59	2.8	27.9	0.0	326.0	71.7
4	4.39	3.3	4.4	505.05	8.08	4.04	2.8	27.9	0.0	499.6	109.6
5	4.39	9.3	4.4	591.5	9.46	4.73	2.8	27.9	0.0	578.7	126.3
6	4.23	15.2	4.4	612.71	9.8	4.9	2.8	27.9	0.0	599.5	130.6
7	4.55	21.5	4.9	590.5	9.45	4.72	2.8	27.9	0.0	584.2	127.9
8	4.39	28.1	5.0	468.65	7.5	3.75	2.8	27.9	0.0	475.2	105.2
9	4.39	35.1	5.4	359.99	5.76	2.88	2.8	27.9	0.0	379.8	85.6
10	4.39	42.8	6.0	177.5	2.84	1.42	2.8	27.9	0.0	197.3	48.0

xc = 35.441 yc = 44.452 Rc = 41.852 Fs=2.303

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.39	-15.3	4.6	123.23	1.97	0.99	2.8	27.9	0.0	137.0	33.7
2	5.38	-8.4	5.4	438.38	7.01	3.51	2.8	27.9	0.0	458.3	101.8
3	3.4	-2.4	3.4	366.31	5.86	2.93	2.8	27.9	0.0	370.0	81.1
4	4.39	3.0	4.4	518.58	8.3	4.15	2.8	27.9	0.0	513.5	112.2
5	4.39	9.0	4.4	607.23	9.72	4.86	2.8	27.9	0.0	594.3	129.2
6	3.82	14.8	4.0	567.15	9.07	4.54	2.8	27.9	0.0	554.8	120.3
7	4.96	21.1	5.3	658.65	10.54	5.27	2.8	27.9	0.0	651.2	142.0
8	4.39	28.2	5.0	486.97	7.79	3.9	2.8	27.9	0.0	494.1	108.8
9	4.39	35.3	5.4	377.39	6.04	3.02	2.8	27.9	0.0	399.0	89.4
10	4.39	43.1	6.0	192.27	3.08	1.54	2.8	27.9	0.0	214.9	51.6

xc = 36.145 yc = 45.106 Rc = 40.306 Fs=2.315

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)

-											
1	3.79	-11.6	3.9	81.16	1.3	0.65	2.8	27.9	0.0	87.5	22.4
2	2.05	-7.4	2.1	104.01	1.66	0.83	2.8	27.9	0.0	108.1	24.7
3	5.52	-2.0	5.5	352.64	5.64	2.82	2.8	27.9	0.0	355.6	80.0
4	3.79	4.7	3.8	320.07	5.12	2.56	2.8	27.9	0.0	315.4	69.8
5	3.79	10.1	3.8	378.85	6.06	3.03	2.8	27.9	0.0	370.3	81.2
6	2.9	15.0	3.0	312.31	5.0	2.5	2.8	27.9	0.0	305.4	66.8
7	4.67	20.7	5.0	433.48	6.94	3.47	2.8	27.9	0.0	427.7	94.4
8	3.79	27.2	4.3	273.99	4.38	2.19	2.8	27.9	0.0	276.2	62.1
9	3.79	33.5	4.5	201.61	3.23	1.61	2.8	27.9	0.0	209.6	48.6
10	3.79	40.2	5.0	82.19	1.32	0.66	2.8	27.9	0.0	87.6	23.7

xc = 36.848 yc = 44.452 Rc = 39.652 Fs=2.317

-											
Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
-											
1	5.49	-11.1	5.6	171.17	2.74	1.37	2.8	27.9	0.0	183.0	44.2
2	2.1	-5.5	2.1	127.57	2.04	1.02	2.8	27.9	0.0	131.0	29.5
3	3.8	-1.2	3.8	243.45	3.9	1.95	2.8	27.9	0.0	244.7	55.0
4	3.8	4.3	3.8	332.28	5.32	2.66	2.8	27.9	0.0	327.8	72.3
5	3.8	9.8	3.9	393.1	6.29	3.14	2.8	27.9	0.0	384.4	84.1
6	2.51	14.5	2.6	278.91	4.46	2.23	2.8	27.9	0.0	272.7	59.5
7	5.08	20.2	5.4	486.15	7.78	3.89	2.8	27.9	0.0	479.3	105.5
8	3.8	27.3	4.3	290.29	4.64	2.32	2.8	27.9	0.0	292.8	65.5
9	3.8	33.6	4.6	217.01	3.47	1.74	2.8	27.9	0.0	226.1	52.0
10	3.8	40.5	5.0	95.3	1.52	0.76	2.8	27.9	0.0	102.5	26.8

xc = 37.551 yc = 45.106 Rc = 40.306 Fs=2.309

-											
Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
-											
1	5.21	-11.7	5.3	156.85	2.51	1.25	2.8	27.9	0.0	168.7	41.0
2	2.52	-6.1	2.5	150.39	2.41	1.2	2.8	27.9	0.0	155.0	35.1
3	3.86	-1.6	3.9	259.06	4.14	2.07	2.8	27.9	0.0	260.8	58.6
4	3.86	3.9	3.9	352.91	5.65	2.82	2.8	27.9	0.0	348.5	76.9
5	5.75	10.9	5.9	638.69	10.22	5.11	2.8	27.9	0.0	624.1	136.6
6	1.98	16.5	2.1	220.17	3.52	1.76	2.8	27.9	0.0	215.6	47.2
7	3.86	20.9	4.1	353.91	5.66	2.83	2.8	27.9	0.0	349.3	77.4

8	3.86	26.9	4.3	318.75	5.1	2.55	2.8	27.9	0.0	321.1	71.7
9	3.86	33.3	4.6	245.15	3.92	1.96	2.8	27.9	0.0	255.0	58.3
10	3.86	40.2	5.1	121.86	1.95	0.97	2.8	27.9	0.0	131.6	33.0

xc = 38.255 yc = 44.452 Rc = 39.652 Fs=2.306

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.84	-12.7	5.0	139.4	2.23	1.12	2.8	27.9	0.0	151.2	37.0
2	2.9	-7.0	2.9	169.43	2.71	1.36	2.8	27.9	0.0	175.6	39.9
3	3.87	-2.1	3.9	268.71	4.3	2.15	2.8	27.9	0.0	271.1	60.8
4	3.87	3.5	3.9	365.22	5.84	2.92	2.8	27.9	0.0	361.0	79.6
5	5.36	10.3	5.4	610.83	9.77	4.89	2.8	27.9	0.0	597.1	130.6
6	2.39	16.0	2.5	271.52	4.34	2.17	2.8	27.9	0.0	265.8	58.2
7	3.87	20.8	4.1	367.96	5.89	2.94	2.8	27.9	0.0	363.1	80.4
8	3.87	26.9	4.3	335.26	5.36	2.68	2.8	27.9	0.0	337.8	75.3
9	3.87	33.4	4.6	260.79	4.17	2.09	2.8	27.9	0.0	271.7	61.8
10	3.87	40.5	5.1	135.25	2.16	1.08	2.8	27.9	0.0	146.8	36.3

xc = 38.958 yc = 45.106 Rc = 38.106 Fs=2.297

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.68	-11.0	0.7	2.48	0.04	0.02	2.8	27.9	0.0	2.8	1.4
2	5.71	-6.2	5.7	89.29	1.43	0.71	2.8	27.9	0.0	92.6	25.8
3	3.19	0.5	3.2	134.79	2.16	1.08	2.8	27.9	0.0	134.5	31.7
4	3.19	5.3	3.2	192.66	3.08	1.54	2.8	27.9	0.0	189.5	43.3
5	3.91	10.7	4.0	289.17	4.63	2.31	2.8	27.9	0.0	282.3	63.6
6	2.48	15.7	2.6	178.92	2.86	1.43	2.8	27.9	0.0	174.8	39.5
7	3.19	20.2	3.4	173.07	2.77	1.38	2.8	27.9	0.0	169.9	39.4
8	3.19	25.4	3.5	155.46	2.49	1.24	2.8	27.9	0.0	154.8	36.4
9	3.19	30.8	3.7	114.47	1.83	0.92	2.8	27.9	0.0	116.3	28.5
10	3.19	36.6	4.0	46.18	0.74	0.37	2.8	27.9	0.0	47.0	14.3

xc = 39.662 yc = 44.452 Rc = 37.452 Fs=2.259

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.38	-12.1	0.4	0.8	0.01	0.01	2.8	27.9	0.0	1.0	0.6
2	6.1	-7.1	6.1	87.65	1.4	0.7	2.8	27.9	0.0	91.6	26.5
3	3.24	0.1	3.2	145.84	2.33	1.17	2.8	27.9	0.0	145.8	34.7
4	3.24	5.1	3.3	206.69	3.31	1.65	2.8	27.9	0.0	203.3	47.0
5	3.42	10.2	3.5	263.99	4.22	2.11	2.8	27.9	0.0	257.6	58.8
6	3.06	15.3	3.2	225.97	3.62	1.81	2.8	27.9	0.0	220.4	50.5
7	3.24	20.4	3.5	188.27	3.01	1.51	2.8	27.9	0.0	184.8	43.3
8	3.24	25.8	3.6	168.91	2.7	1.35	2.8	27.9	0.0	168.3	39.9
9	3.24	31.4	3.8	124.47	1.99	1.0	2.8	27.9	0.0	126.7	31.3
10	3.24	37.4	4.1	50.5	0.81	0.4	2.8	27.9	0.0	51.7	15.6

xc = 40.365 yc = 45.106 Rc = 38.106 Fs=2.206

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.13	-12.8	0.1	0.09	0.0	0.0	2.8	27.9	0.0	0.1	0.2
2	6.49	-7.7	6.6	85.4	1.37	0.68	2.8	27.9	0.0	89.9	27.2
3	3.31	-0.3	3.3	158.35	2.53	1.27	2.8	27.9	0.0	158.6	38.4
4	3.31	4.7	3.3	223.4	3.57	1.79	2.8	27.9	0.0	219.9	51.8
5	2.89	9.4	2.9	233.19	3.73	1.87	2.8	27.9	0.0	227.6	53.0
6	3.73	14.5	3.8	284.35	4.55	2.27	2.8	27.9	0.0	276.9	64.9
7	3.31	20.0	3.5	210.71	3.37	1.69	2.8	27.9	0.0	206.4	49.1
8	3.31	25.4	3.7	192.16	3.07	1.54	2.8	27.9	0.0	190.9	45.9
9	3.31	31.1	3.9	147.59	2.36	1.18	2.8	27.9	0.0	149.9	37.2
10	3.31	37.1	4.1	72.45	1.16	0.58	2.8	27.9	0.0	74.8	21.1

xc = 41.068 yc = 44.452 Rc = 37.452 Fs=2.204

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.3	-10.7	3.4	23.16	0.37	0.19	2.8	27.9	0.0	25.3	9.4
2	3.3	-5.6	3.3	85.62	1.37	0.68	2.8	27.9	0.0	88.3	23.1
3	3.3	-0.5	3.3	170.09	2.72	1.36	2.8	27.9	0.0	170.5	41.0

4	3.3	4.5	3.3	235.31	3.77	1.88	2.8	27.9	0.0	231.8	54.4
5	2.35	8.8	2.4	196.49	3.14	1.57	2.8	27.9	0.0	191.9	44.7
6	4.24	14.0	4.4	331.65	5.31	2.65	2.8	27.9	0.0	323.0	75.6
7	3.3	20.0	3.5	222.99	3.57	1.78	2.8	27.9	0.0	218.5	51.8
8	3.3	25.5	3.7	204.21	3.27	1.63	2.8	27.9	0.0	203.1	48.6
9	3.3	31.3	3.9	159.18	2.55	1.27	2.8	27.9	0.0	162.0	39.8
10	3.3	37.4	4.1	83.22	1.33	0.67	2.8	27.9	0.0	86.6	23.7

xc = 41.772 yc = 45.106 Rc = 38.106 Fs=2.213

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.33	-10.6	3.4	23.39	0.37	0.19	2.8	27.9	0.0	25.6	9.5
2	3.33	-5.6	3.3	101.51	1.62	0.81	2.8	27.9	0.0	104.6	26.6
3	3.33	-0.5	3.3	187.47	3.0	1.5	2.8	27.9	0.0	187.9	44.7
4	4.92	5.7	4.9	394.94	6.32	3.16	2.8	27.9	0.0	387.9	90.1
5	1.73	10.7	1.8	150.94	2.42	1.21	2.8	27.9	0.0	147.2	34.0
6	3.33	14.6	3.4	251.72	4.03	2.01	2.8	27.9	0.0	245.2	57.3
7	3.33	19.9	3.5	243.34	3.89	1.95	2.8	27.9	0.0	238.5	56.0
8	3.33	25.3	3.7	224.99	3.6	1.8	2.8	27.9	0.0	223.9	52.9
9	3.33	31.0	3.9	180.24	2.88	1.44	2.8	27.9	0.0	183.6	44.4
10	3.33	37.1	4.2	88.78	1.42	0.71	2.8	27.9	0.0	92.5	24.9

xc = 42.475 yc = 44.452 Rc = 37.452 Fs=2.212

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.3	-10.7	3.4	23.16	0.37	0.19	2.8	27.9	0.0	25.3	9.4
2	3.3	-5.6	3.3	116.68	1.87	0.93	2.8	27.9	0.0	120.2	30.0
3	3.3	-0.5	3.3	201.14	3.22	1.61	2.8	27.9	0.0	201.6	47.7
4	4.24	5.2	4.3	352.41	5.64	2.82	2.8	27.9	0.0	346.5	80.3
5	2.35	10.3	2.4	207.96	3.33	1.66	2.8	27.9	0.0	202.8	46.9
6	3.3	14.8	3.4	249.6	3.99	2.0	2.8	27.9	0.0	243.1	56.8
7	3.3	20.0	3.5	254.05	4.06	2.03	2.8	27.9	0.0	249.2	58.3
8	3.3	25.5	3.7	235.27	3.76	1.88	2.8	27.9	0.0	234.4	55.2
9	3.3	31.3	3.9	190.24	3.04	1.52	2.8	27.9	0.0	194.2	46.7
10	3.3	37.4	4.1	88.18	1.41	0.71	2.8	27.9	0.0	92.0	24.8

xc = 43.178 yc = 45.106 Rc = 38.106 Fs=2.223

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.33	-10.6	3.4	27.17	0.43	0.22	2.8	27.9	0.0	29.6	10.3
2	3.33	-5.6	3.3	132.87	2.13	1.06	2.8	27.9	0.0	136.7	33.4
3	3.33	-0.5	3.3	218.83	3.5	1.75	2.8	27.9	0.0	219.3	51.3
4	3.51	4.6	3.5	303.06	4.85	2.42	2.8	27.9	0.0	298.5	68.7
5	3.14	9.7	3.2	281.46	4.5	2.25	2.8	27.9	0.0	274.8	63.1
6	3.33	14.6	3.4	269.62	4.31	2.16	2.8	27.9	0.0	262.8	60.8
7	3.33	19.9	3.5	274.7	4.4	2.2	2.8	27.9	0.0	269.5	62.4
8	3.33	25.3	3.7	256.35	4.1	2.05	2.8	27.9	0.0	255.4	59.5
9	2.88	30.6	3.3	186.58	2.99	1.49	2.8	27.9	0.0	190.2	45.0
10	3.77	36.7	4.7	113.36	1.81	0.91	2.8	27.9	0.0	118.2	31.0

xc = 43.882 yc = 44.452 Rc = 37.452 Fs=2.248

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.3	-10.7	3.4	43.92	0.7	0.35	2.8	27.9	0.0	47.3	13.9
2	3.3	-5.6	3.3	148.23	2.37	1.19	2.8	27.9	0.0	152.5	36.4
3	3.3	-0.5	3.3	232.93	3.73	1.86	2.8	27.9	0.0	233.4	53.7
4	2.81	4.2	2.8	250.6	4.01	2.0	2.8	27.9	0.0	247.2	56.1
5	3.79	9.3	3.8	343.81	5.5	2.75	2.8	27.9	0.0	335.9	76.3
6	3.3	14.8	3.4	281.29	4.5	2.25	2.8	27.9	0.0	274.4	62.6
7	3.3	20.1	3.5	285.52	4.57	2.28	2.8	27.9	0.0	280.6	64.1
8	3.3	25.6	3.7	266.37	4.26	2.13	2.8	27.9	0.0	266.1	61.1
9	2.31	30.4	2.7	160.5	2.57	1.28	2.8	27.9	0.0	163.8	38.1
10	4.29	36.6	5.3	143.53	2.3	1.15	2.8	27.9	0.0	150.4	38.2

xc = 44.585 yc = 45.106 Rc = 38.106 Fs=2.293

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)

-											
1	3.36	-10.6	3.4	59.53	0.95	0.48	2.8	27.9	0.0	63.8	17.2
2	3.36	-5.5	3.4	166.88	2.67	1.34	2.8	27.9	0.0	171.5	39.7
3	3.36	-0.4	3.4	253.99	4.06	2.03	2.8	27.9	0.0	254.4	57.1
4	2.02	3.6	2.0	186.36	2.98	1.49	2.8	27.9	0.0	184.1	40.9
5	4.69	8.7	4.7	430.03	6.88	3.44	2.8	27.9	0.0	420.7	93.6
6	3.36	14.9	3.5	304.31	4.87	2.43	2.8	27.9	0.0	297.3	66.3
7	3.36	20.2	3.6	308.3	4.93	2.47	2.8	27.9	0.0	303.6	67.7
8	4.6	26.8	5.2	385.87	6.17	3.09	2.8	27.9	0.0	388.2	87.2
9	2.11	32.5	2.5	128.77	2.06	1.03	2.8	27.9	0.0	133.1	30.7
10	3.36	37.6	4.2	75.59	1.21	0.6	2.8	27.9	0.0	79.0	21.3

xc = 45.289 yc = 44.452 Rc = 35.252 Fs=2.311

-											
Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
-											
1	2.55	-5.6	2.6	29.53	0.47	0.24	2.8	27.9	0.0	30.6	9.2
2	2.55	-1.5	2.6	81.37	1.3	0.65	2.8	27.9	0.0	81.9	19.9
3	2.33	2.5	2.3	111.52	1.78	0.89	2.8	27.9	0.0	110.5	25.6
4	2.77	6.7	2.8	142.83	2.29	1.14	2.8	27.9	0.0	140.0	32.2
5	2.55	11.1	2.6	111.03	1.78	0.89	2.8	27.9	0.0	108.2	25.4
6	2.55	15.3	2.6	124.0	1.98	0.99	2.8	27.9	0.0	120.9	28.1
7	2.55	19.7	2.7	126.36	2.02	1.01	2.8	27.9	0.0	123.9	28.8
8	2.55	24.2	2.8	117.3	1.88	0.94	2.8	27.9	0.0	116.3	27.3
9	2.55	28.8	2.9	95.69	1.53	0.77	2.8	27.9	0.0	96.4	23.3
10	2.55	33.7	3.1	45.78	0.73	0.37	2.8	27.9	0.0	46.3	13.0

xc = 45.992 yc = 45.106 Rc = 35.906 Fs=2.324

-											
Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
-											
1	2.63	-6.3	2.6	32.03	0.51	0.26	2.8	27.9	0.0	33.3	9.8
2	2.63	-2.1	2.6	88.37	1.41	0.71	2.8	27.9	0.0	89.2	21.4
3	1.99	1.6	2.0	98.34	1.57	0.79	2.8	27.9	0.0	97.7	22.4
4	3.26	5.8	3.3	171.3	2.74	1.37	2.8	27.9	0.0	168.3	38.4
5	2.63	10.6	2.7	125.78	2.01	1.01	2.8	27.9	0.0	122.7	28.3
6	2.63	14.9	2.7	140.73	2.25	1.13	2.8	27.9	0.0	137.3	31.4
7	2.63	19.3	2.8	144.43	2.31	1.16	2.8	27.9	0.0	141.7	32.4

8	2.63	23.8	2.9	136.04	2.18	1.09	2.8	27.9	0.0	135.0	31.1
9	2.24	28.1	2.5	99.15	1.59	0.79	2.8	27.9	0.0	99.9	23.5
10	3.02	33.0	3.6	62.62	1.0	0.5	2.8	27.9	0.0	63.6	17.1

xc = 46.695 yc = 44.452 Rc = 35.252 Fs=2.339

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.65	-7.1	2.7	33.76	0.54	0.27	2.8	27.9	0.0	35.3	10.2
2	2.65	-2.8	2.7	93.15	1.49	0.75	2.8	27.9	0.0	94.4	22.3
3	1.7	0.7	1.7	86.08	1.38	0.69	2.8	27.9	0.0	85.8	19.5
4	3.6	5.1	3.6	192.65	3.08	1.54	2.8	27.9	0.0	189.6	43.0
5	2.65	10.2	2.7	136.09	2.18	1.09	2.8	27.9	0.0	132.8	30.3
6	2.65	14.6	2.7	152.17	2.43	1.22	2.8	27.9	0.0	148.5	33.5
7	2.65	19.1	2.8	156.49	2.5	1.25	2.8	27.9	0.0	153.6	34.7
8	2.65	23.7	2.9	148.18	2.37	1.19	2.8	27.9	0.0	147.2	33.4
9	1.79	27.8	2.0	88.37	1.41	0.71	2.8	27.9	0.0	89.1	20.5
10	3.51	32.8	4.2	84.89	1.36	0.68	2.8	27.9	0.0	86.6	22.4

xc = 47.399 yc = 45.106 Rc = 35.906 Fs=2.392

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.73	-7.7	2.8	36.69	0.59	0.29	2.8	27.9	0.0	38.5	10.7
2	4.05	-2.3	4.1	170.81	2.73	1.37	2.8	27.9	0.0	172.5	39.0
3	1.41	2.1	1.4	78.86	1.26	0.63	2.8	27.9	0.0	78.3	17.3
4	2.73	5.4	2.7	145.1	2.32	1.16	2.8	27.9	0.0	142.8	31.6
5	2.73	9.8	2.8	152.77	2.44	1.22	2.8	27.9	0.0	149.3	33.0
6	2.73	14.3	2.8	170.82	2.73	1.37	2.8	27.9	0.0	166.9	36.6
7	2.73	18.8	2.9	176.27	2.82	1.41	2.8	27.9	0.0	173.3	37.9
8	3.65	24.3	4.0	220.91	3.53	1.77	2.8	27.9	0.0	220.5	48.6
9	1.82	29.2	2.1	81.85	1.31	0.65	2.8	27.9	0.0	83.2	19.0
10	2.73	33.5	3.3	47.1	0.75	0.38	2.8	27.9	0.0	47.8	13.1

xc = 48.102 yc = 44.452 Rc = 35.252 Fs=2.424

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.77	-8.5	2.8	38.86	0.62	0.31	2.8	27.9	0.0	41.0	11.1
2	3.75	-3.2	3.8	159.71	2.56	1.28	2.8	27.9	0.0	162.0	36.1
3	1.79	1.3	1.8	100.52	1.61	0.8	2.8	27.9	0.0	100.1	21.8
4	2.77	5.0	2.8	148.42	2.37	1.19	2.8	27.9	0.0	146.2	32.0
5	2.77	9.6	2.8	164.86	2.64	1.32	2.8	27.9	0.0	161.3	35.0
6	2.77	14.2	2.9	183.93	2.94	1.47	2.8	27.9	0.0	179.9	38.7
7	2.77	18.9	2.9	189.67	3.03	1.52	2.8	27.9	0.0	186.7	40.2
8	3.13	24.0	3.4	203.28	3.25	1.63	2.8	27.9	0.0	203.0	43.9
9	2.41	29.0	2.8	115.02	1.84	0.92	2.8	27.9	0.0	117.1	26.1
10	2.77	34.0	3.3	43.72	0.7	0.35	2.8	27.9	0.0	44.4	12.3

xc = 48.805 yc = 45.106 Rc = 33.706 Fs=2.432

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.55	-2.7	1.6	9.49	0.15	0.08	2.8	27.9	0.0	9.7	3.5
2	2.32	0.6	2.3	27.88	0.45	0.22	2.8	27.9	0.0	27.8	7.9
3	1.94	4.2	1.9	19.79	0.32	0.16	2.8	27.9	0.0	19.4	5.9
4	1.94	7.5	2.0	27.89	0.45	0.22	2.8	27.9	0.0	27.1	7.4
5	1.94	10.9	2.0	40.8	0.65	0.33	2.8	27.9	0.0	39.6	9.9
6	1.94	14.2	2.0	49.14	0.79	0.39	2.8	27.9	0.0	47.8	11.5
7	1.94	17.7	2.0	52.72	0.84	0.42	2.8	27.9	0.0	51.4	12.3
8	1.94	21.2	2.1	51.3	0.82	0.41	2.8	27.9	0.0	50.3	12.1
9	1.94	24.7	2.1	44.54	0.71	0.36	2.8	27.9	0.0	44.0	10.9
10	1.94	28.4	2.2	21.17	0.34	0.17	2.8	27.9	0.0	20.6	6.4

xc = 49.509 yc = 44.452 Rc = 33.052 Fs=2.391

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.41	-3.8	1.4	8.24	0.13	0.07	2.8	27.9	0.0	8.5	3.2
2	2.54	-0.4	2.5	30.54	0.49	0.24	2.8	27.9	0.0	30.6	8.9
3	1.97	3.5	2.0	21.37	0.34	0.17	2.8	27.9	0.0	21.0	6.3

4	1.97	6.9	2.0	34.03	0.54	0.27	2.8	27.9	0.0	33.2	8.8
5	1.97	10.4	2.0	48.21	0.77	0.39	2.8	27.9	0.0	46.9	11.6
6	1.97	13.9	2.0	57.46	0.92	0.46	2.8	27.9	0.0	55.9	13.4
7	1.97	17.5	2.1	61.6	0.99	0.49	2.8	27.9	0.0	60.1	14.3
8	1.97	21.1	2.1	60.33	0.97	0.48	2.8	27.9	0.0	59.2	14.2
9	1.62	24.5	1.8	44.44	0.71	0.36	2.8	27.9	0.0	43.9	10.7
10	2.33	28.3	2.6	30.76	0.49	0.25	2.8	27.9	0.0	30.1	8.9

xc = 50.212 yc = 45.106 Rc = 33.706 Fs=2.389

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.26	-4.8	1.3	6.84	0.11	0.05	2.8	27.9	0.0	7.1	2.8
2	2.83	-1.4	2.8	33.63	0.54	0.27	2.8	27.9	0.0	33.9	9.8
3	2.05	2.8	2.0	23.04	0.37	0.18	2.8	27.9	0.0	22.7	6.8
4	2.05	6.3	2.1	42.46	0.68	0.34	2.8	27.9	0.0	41.5	10.6
5	2.05	9.8	2.1	58.63	0.94	0.47	2.8	27.9	0.0	57.1	13.7
6	2.05	13.4	2.1	69.45	1.11	0.56	2.8	27.9	0.0	67.6	15.9
7	2.05	17.0	2.1	74.71	1.2	0.6	2.8	27.9	0.0	72.9	17.0
8	2.93	21.5	3.1	104.78	1.68	0.84	2.8	27.9	0.0	103.1	24.1
9	1.16	25.2	1.3	32.34	0.52	0.26	2.8	27.9	0.0	32.1	7.8
10	2.05	28.3	2.3	23.62	0.38	0.19	2.8	27.9	0.0	23.0	7.1

xc = 50.916 yc = 44.452 Rc = 33.052 Fs=2.397

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.07	-6.0	1.1	5.19	0.08	0.04	2.8	27.9	0.0	5.4	2.2
2	3.09	-2.4	3.1	35.47	0.57	0.28	2.8	27.9	0.0	35.9	10.5
3	2.08	2.1	2.1	25.95	0.42	0.21	2.8	27.9	0.0	25.7	7.4
4	2.08	5.7	2.1	49.02	0.78	0.39	2.8	27.9	0.0	48.1	11.9
5	2.08	9.4	2.1	66.51	1.06	0.53	2.8	27.9	0.0	64.9	15.3
6	2.08	13.0	2.1	78.3	1.25	0.63	2.8	27.9	0.0	76.3	17.6
7	2.08	16.8	2.2	84.15	1.35	0.67	2.8	27.9	0.0	82.2	18.8
8	2.51	21.0	2.7	100.4	1.61	0.8	2.8	27.9	0.0	98.8	22.7
9	1.65	24.9	1.8	50.87	0.81	0.41	2.8	27.9	0.0	50.5	12.1
10	2.08	28.5	2.4	24.68	0.39	0.2	2.8	27.9	0.0	24.1	7.4

xc = 51.619 yc = 45.106 Rc = 33.706 Fs=2.454

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.89	-6.9	0.9	3.68	0.06	0.03	2.8	27.9	0.0	3.9	1.7
2	3.46	-3.2	3.5	38.04	0.61	0.3	2.8	27.9	0.0	38.7	11.2
3	2.18	1.6	2.2	33.64	0.54	0.27	2.8	27.9	0.0	33.4	8.8
4	2.18	5.3	2.2	59.64	0.95	0.48	2.8	27.9	0.0	58.6	13.8
5	2.18	9.0	2.2	79.42	1.27	0.64	2.8	27.9	0.0	77.6	17.5
6	2.18	12.8	2.2	92.82	1.49	0.74	2.8	27.9	0.0	90.6	20.1
7	2.18	16.6	2.3	99.59	1.59	0.8	2.8	27.9	0.0	97.5	21.5
8	1.67	20.0	1.8	76.39	1.22	0.61	2.8	27.9	0.0	75.3	16.6
9	2.68	24.1	2.9	90.65	1.45	0.73	2.8	27.9	0.0	90.0	20.7
10	2.18	28.7	2.5	20.85	0.33	0.17	2.8	27.9	0.0	20.2	6.5

xc = 52.322 yc = 44.452 Rc = 33.052 Fs=2.479

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.66	-8.1	0.7	2.14	0.03	0.02	2.8	27.9	0.0	2.3	1.1
2	3.78	-4.2	3.8	38.83	0.62	0.31	2.8	27.9	0.0	39.8	11.6
3	2.22	1.0	2.2	39.97	0.64	0.32	2.8	27.9	0.0	39.8	10.0
4	2.22	4.9	2.2	68.04	1.09	0.54	2.8	27.9	0.0	67.0	15.3
5	2.22	8.7	2.3	89.33	1.43	0.71	2.8	27.9	0.0	87.4	19.3
6	2.22	12.7	2.3	103.68	1.66	0.83	2.8	27.9	0.0	101.3	22.0
7	3.32	17.7	3.5	166.18	2.66	1.33	2.8	27.9	0.0	163.2	35.3
8	1.13	21.7	1.2	51.13	0.82	0.41	2.8	27.9	0.0	50.6	11.1
9	2.22	24.9	2.5	68.2	1.09	0.55	2.8	27.9	0.0	67.9	15.7
10	2.22	29.3	2.5	20.84	0.33	0.17	2.8	27.9	0.0	20.2	6.5

xc = 53.026 yc = 45.106 Rc = 33.706 Fs=2.527

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)

-											
1	0.45	-9.0	0.5	1.03	0.02	0.01	2.8	27.9	0.0	1.1	0.7
2	4.2	-5.0	4.2	39.86	0.64	0.32	2.8	27.9	0.0	41.1	12.1
3	2.33	0.6	2.3	49.13	0.79	0.39	2.8	27.9	0.0	49.0	11.7
4	2.33	4.5	2.3	80.53	1.29	0.64	2.8	27.9	0.0	79.4	17.5
5	2.33	8.5	2.4	104.35	1.67	0.83	2.8	27.9	0.0	102.2	21.8
6	2.33	12.5	2.4	120.41	1.93	0.96	2.8	27.9	0.0	117.8	24.8
7	2.5	16.8	2.6	138.35	2.21	1.11	2.8	27.9	0.0	135.9	28.5
8	2.15	21.0	2.3	102.44	1.64	0.82	2.8	27.9	0.0	101.4	21.6
9	2.33	25.1	2.6	66.53	1.06	0.53	2.8	27.9	0.0	66.3	15.2
10	2.33	29.5	2.7	23.17	0.37	0.19	2.8	27.9	0.0	22.7	7.0

xc = 53.729 yc = 44.452 Rc = 33.047 Fs=2.55

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Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.19	-10.1	0.2	0.18	0.0	0.0	2.8	27.9	0.0	0.2	0.2
2	4.55	-6.0	4.6	37.87	0.61	0.3	2.8	27.9	0.0	39.3	12.0
3	2.37	0.0	2.4	55.8	0.89	0.45	2.8	27.9	0.0	55.8	12.9
4	2.37	4.1	2.4	89.29	1.43	0.71	2.8	27.9	0.0	88.2	19.0
5	2.37	8.2	2.4	114.64	1.83	0.92	2.8	27.9	0.0	112.4	23.6
6	2.37	12.4	2.4	131.66	2.11	1.05	2.8	27.9	0.0	128.9	26.8
7	1.98	16.3	2.1	116.94	1.87	0.94	2.8	27.9	0.0	114.9	23.7
8	2.75	20.7	2.9	136.91	2.19	1.1	2.8	27.9	0.0	135.6	28.5
9	2.37	25.5	2.6	65.93	1.05	0.53	2.8	27.9	0.0	65.9	15.1
10	2.37	30.1	2.7	24.86	0.4	0.2	2.8	27.9	0.0	24.5	7.4

xc = 54.432 yc = 45.106 Rc = 33.358 Fs=2.513

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Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.15	-5.2	2.2	4.98	0.08	0.04	2.8	27.9	0.0	5.3	3.2
2	2.15	-1.5	2.1	32.83	0.53	0.26	2.8	27.9	0.0	33.1	8.5
3	2.15	2.2	2.1	63.2	1.01	0.51	2.8	27.9	0.0	62.7	14.2
4	2.15	5.9	2.2	87.57	1.4	0.7	2.8	27.9	0.0	86.1	18.7
5	2.15	9.6	2.2	105.87	1.69	0.85	2.8	27.9	0.0	103.6	22.1
6	2.92	14.1	3.0	162.49	2.6	1.3	2.8	27.9	0.0	159.1	33.5
7	1.37	17.9	1.4	72.81	1.16	0.58	2.8	27.9	0.0	71.6	15.2

8	2.15	21.1	2.3	86.95	1.39	0.7	2.8	27.9	0.0	86.0	18.8
9	2.15	25.1	2.4	51.64	0.83	0.41	2.8	27.9	0.0	51.3	12.2
10	2.15	29.3	2.5	19.42	0.31	0.16	2.8	27.9	0.0	18.8	6.1

xc = 55.136 yc = 44.452 Rc = 32.487 Fs=2.549

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.97	-3.3	2.0	15.82	0.25	0.13	2.8	27.9	0.0	16.1	5.0
2	1.97	0.2	2.0	43.92	0.7	0.35	2.8	27.9	0.0	43.9	10.3
3	1.97	3.6	2.0	67.3	1.08	0.54	2.8	27.9	0.0	66.5	14.5
4	1.97	7.1	2.0	85.92	1.37	0.69	2.8	27.9	0.0	84.3	17.9
5	1.97	10.6	2.0	99.71	1.6	0.8	2.8	27.9	0.0	97.6	20.4
6	1.88	14.1	1.9	103.75	1.66	0.83	2.8	27.9	0.0	101.7	21.1
7	2.05	17.7	2.2	102.82	1.65	0.82	2.8	27.9	0.0	101.2	21.3
8	1.97	21.5	2.1	70.27	1.12	0.56	2.8	27.9	0.0	69.5	15.2
9	1.97	25.3	2.2	43.23	0.69	0.35	2.8	27.9	0.0	43.0	10.3
10	1.97	29.2	2.3	16.15	0.26	0.13	2.8	27.9	0.0	15.6	5.2

xc = 55.839 yc = 45.106 Rc = 32.687 Fs=2.682

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.84	-2.5	1.8	13.34	0.21	0.11	2.8	27.9	0.0	13.5	4.2
2	1.84	0.8	1.8	37.12	0.59	0.3	2.8	27.9	0.0	37.0	8.4
3	1.84	4.0	1.8	57.05	0.91	0.46	2.8	27.9	0.0	56.4	11.9
4	1.84	7.2	1.9	73.09	1.17	0.58	2.8	27.9	0.0	71.8	14.7
5	1.84	10.5	1.9	85.2	1.36	0.68	2.8	27.9	0.0	83.5	16.8
6	1.28	13.3	1.3	64.1	1.03	0.51	2.8	27.9	0.0	62.9	12.5
7	2.41	16.7	2.5	106.95	1.71	0.86	2.8	27.9	0.0	105.3	21.3
8	1.84	20.6	2.0	55.43	0.89	0.44	2.8	27.9	0.0	54.8	11.7
9	1.84	24.1	2.0	34.62	0.55	0.28	2.8	27.9	0.0	34.3	8.1
10	1.84	27.7	2.1	12.9	0.21	0.1	2.8	27.9	0.0	12.4	4.2

xc = 56.543 yc = 44.452 Rc = 33.901 Fs=2.747

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.59	-15.1	0.6	2.12	0.03	0.02	2.8	27.9	0.0	2.5	1.0
2	5.36	-10.0	5.4	100.99	1.62	0.81	2.8	27.9	0.0	106.7	23.7
3	2.97	-2.9	3.0	140.65	2.25	1.13	2.8	27.9	0.0	142.2	27.7
4	2.97	2.2	3.0	200.97	3.22	1.61	2.8	27.9	0.0	199.7	37.7
5	2.97	7.2	3.0	245.65	3.93	1.97	2.8	27.9	0.0	241.9	45.2
6	1.73	11.2	1.8	156.62	2.51	1.25	2.8	27.9	0.0	154.0	28.6
7	4.22	16.4	4.4	345.24	5.52	2.76	2.8	27.9	0.0	341.1	63.8
8	2.97	22.9	3.2	183.65	2.94	1.47	2.8	27.9	0.0	184.4	35.3
9	2.97	28.5	3.4	128.03	2.05	1.02	2.8	27.9	0.0	131.4	26.2
10	2.97	34.4	3.6	49.38	0.79	0.4	2.8	27.9	0.0	51.4	12.3

xc = 57.246 yc = 45.106 Rc = 34.042 Fs=2.742

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.79	-11.1	2.8	17.01	0.27	0.14	2.8	27.9	0.0	18.5	5.9
2	2.79	-6.3	2.8	68.99	1.1	0.55	2.8	27.9	0.0	71.1	15.1
3	2.79	-1.6	2.8	131.97	2.11	1.06	2.8	27.9	0.0	132.7	25.9
4	2.79	3.1	2.8	182.09	2.91	1.46	2.8	27.9	0.0	180.5	34.3
5	3.52	8.4	3.6	282.0	4.51	2.26	2.8	27.9	0.0	277.4	52.0
6	2.06	13.2	2.1	166.72	2.67	1.33	2.8	27.9	0.0	164.0	30.8
7	2.79	17.5	2.9	189.03	3.02	1.51	2.8	27.9	0.0	187.0	35.5
8	2.79	22.5	3.0	153.21	2.45	1.23	2.8	27.9	0.0	153.5	29.7
9	2.79	27.7	3.1	106.22	1.7	0.85	2.8	27.9	0.0	108.4	22.0
10	2.79	33.1	3.3	40.71	0.65	0.33	2.8	27.9	0.0	41.8	10.4

xc = 57.949 yc = 44.452 Rc = 33.158 Fs=2.754

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.62	-9.6	2.7	20.96	0.34	0.17	2.8	27.9	0.0	22.3	6.4
2	2.62	-5.0	2.6	84.54	1.35	0.68	2.8	27.9	0.0	86.4	17.5
3	2.62	-0.4	2.6	137.08	2.19	1.1	2.8	27.9	0.0	137.3	26.4

4	2.62	4.1	2.6	178.69	2.86	1.43	2.8	27.9	0.0	176.8	33.3
5	2.38	8.4	2.4	188.84	3.02	1.51	2.8	27.9	0.0	185.8	34.7
6	2.86	13.1	2.9	221.62	3.55	1.77	2.8	27.9	0.0	218.0	40.8
7	2.62	18.0	2.8	164.31	2.63	1.31	2.8	27.9	0.0	162.7	31.0
8	2.62	22.8	2.8	136.05	2.18	1.09	2.8	27.9	0.0	136.5	26.5
9	2.62	27.8	3.0	93.84	1.5	0.75	2.8	27.9	0.0	95.8	19.5
10	2.62	33.1	3.1	35.79	0.57	0.29	2.8	27.9	0.0	36.7	9.3

xc = 58.653 yc = 45.106 Rc = 33.305 Fs=2.861

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.45	-7.8	2.5	29.48	0.47	0.24	2.8	27.9	0.0	30.8	7.4
2	2.45	-3.6	2.5	81.63	1.31	0.65	2.8	27.9	0.0	82.8	16.1
3	2.45	0.6	2.4	124.87	2.0	1.0	2.8	27.9	0.0	124.6	23.1
4	2.45	4.9	2.5	159.25	2.55	1.27	2.8	27.9	0.0	157.4	28.7
5	1.31	8.1	1.3	95.92	1.53	0.77	2.8	27.9	0.0	94.5	17.1
6	3.59	12.4	3.7	247.01	3.95	1.98	2.8	27.9	0.0	243.2	44.2
7	2.45	17.8	2.6	135.2	2.16	1.08	2.8	27.9	0.0	134.0	24.8
8	2.45	22.3	2.6	111.43	1.78	0.89	2.8	27.9	0.0	111.7	21.2
9	2.45	26.9	2.7	76.48	1.22	0.61	2.8	27.9	0.0	77.9	15.5
10	2.45	31.7	2.9	29.0	0.46	0.23	2.8	27.9	0.0	29.5	7.5

xc = 59.356 yc = 44.452 Rc = 34.359 Fs=2.899

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.32	-16.3	3.5	35.45	0.57	0.28	2.8	27.9	0.0	39.7	9.6
2	3.32	-10.6	3.4	111.75	1.79	0.89	2.8	27.9	0.0	117.9	22.5
3	3.32	-5.0	3.3	215.98	3.46	1.73	2.8	27.9	0.0	220.2	39.5
4	3.32	0.6	3.3	298.46	4.78	2.39	2.8	27.9	0.0	298.0	52.4
5	2.65	5.6	2.7	282.16	4.51	2.26	2.8	27.9	0.0	278.8	48.6
6	4.0	11.2	4.1	422.59	6.76	3.38	2.8	27.9	0.0	416.4	72.7
7	3.32	17.5	3.5	307.32	4.92	2.46	2.8	27.9	0.0	305.3	53.8
8	3.32	23.4	3.6	261.79	4.19	2.09	2.8	27.9	0.0	264.8	47.2
9	3.32	29.6	3.8	188.39	3.01	1.51	2.8	27.9	0.0	196.2	35.9
10	3.32	36.2	4.1	82.15	1.31	0.66	2.8	27.9	0.0	88.4	18.3

xc = 60.059 yc = 45.106 Rc = 34.452 Fs=2.886

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.08	-13.4	3.2	26.38	0.42	0.21	2.8	27.9	0.0	28.9	7.6
2	3.08	-8.2	3.1	126.38	2.02	1.01	2.8	27.9	0.0	131.2	24.6
3	3.08	-3.1	3.1	208.76	3.34	1.67	2.8	27.9	0.0	211.1	37.9
4	4.24	3.0	4.2	391.09	6.26	3.13	2.8	27.9	0.0	388.0	68.5
5	1.92	8.2	1.9	193.16	3.09	1.55	2.8	27.9	0.0	190.3	33.5
6	3.08	12.4	3.2	281.18	4.5	2.25	2.8	27.9	0.0	277.1	49.0
7	3.08	17.7	3.2	256.1	4.1	2.05	2.8	27.9	0.0	254.4	45.3
8	3.08	23.2	3.4	216.76	3.47	1.73	2.8	27.9	0.0	218.9	39.5
9	3.08	28.9	3.5	155.37	2.49	1.24	2.8	27.9	0.0	161.0	30.0
10	3.08	35.0	3.8	68.4	1.09	0.55	2.8	27.9	0.0	72.7	15.4

xc = 60.763 yc = 44.452 Rc = 33.555 Fs=2.962

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.93	-12.4	3.0	49.77	0.8	0.4	2.8	27.9	0.0	53.4	11.3
2	2.93	-7.3	3.0	137.28	2.2	1.1	2.8	27.9	0.0	141.7	25.6
3	2.93	-2.3	2.9	209.3	3.35	1.67	2.8	27.9	0.0	210.9	36.8
4	3.11	2.9	3.1	283.7	4.54	2.27	2.8	27.9	0.0	281.6	48.4
5	2.76	7.9	2.8	264.96	4.24	2.12	2.8	27.9	0.0	261.3	44.9
6	2.93	12.9	3.0	253.37	4.05	2.03	2.8	27.9	0.0	250.0	43.2
7	2.93	18.1	3.1	234.46	3.75	1.88	2.8	27.9	0.0	233.4	40.6
8	2.93	23.4	3.2	197.97	3.17	1.58	2.8	27.9	0.0	200.4	35.3
9	2.93	29.0	3.4	141.88	2.27	1.14	2.8	27.9	0.0	147.3	26.8
10	2.93	34.9	3.6	63.13	1.01	0.51	2.8	27.9	0.0	67.2	14.0

xc = 61.466 yc = 45.106 Rc = 33.657 Fs=3.065

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)

-											
1	2.81	-11.5	2.9	44.35	0.71	0.35	2.8	27.9	0.0	47.3	9.8
2	2.81	-6.7	2.8	122.59	1.96	0.98	2.8	27.9	0.0	126.0	22.1
3	2.81	-1.9	2.8	187.31	3.0	1.5	2.8	27.9	0.0	188.5	31.9
4	2.24	2.4	2.2	186.71	2.99	1.49	2.8	27.9	0.0	185.6	31.0
5	3.38	7.2	3.4	290.89	4.65	2.33	2.8	27.9	0.0	287.1	47.9
6	2.81	12.6	2.9	218.83	3.5	1.75	2.8	27.9	0.0	216.1	36.3
7	2.81	17.5	2.9	202.69	3.24	1.62	2.8	27.9	0.0	201.8	34.1
8	2.81	22.6	3.0	171.26	2.74	1.37	2.8	27.9	0.0	173.1	29.7
9	2.81	27.9	3.2	122.96	1.97	0.98	2.8	27.9	0.0	127.2	22.6
10	2.81	33.5	3.4	55.28	0.88	0.44	2.8	27.9	0.0	58.4	12.0

xc = 62.17 yc = 44.452 Rc = 34.556 Fs=3.11

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
-											
1	3.42	-17.1	3.6	39.74	0.64	0.32	2.8	27.9	0.0	44.6	9.8
2	3.42	-11.3	3.5	177.55	2.84	1.42	2.8	27.9	0.0	187.4	31.9
3	3.42	-5.5	3.4	290.6	4.65	2.32	2.8	27.9	0.0	296.7	48.7
4	3.44	0.2	3.4	382.48	6.12	3.06	2.8	27.9	0.0	382.3	62.0
5	3.4	5.9	3.4	404.81	6.48	3.24	2.8	27.9	0.0	400.3	64.8
6	3.42	11.6	3.5	383.96	6.14	3.07	2.8	27.9	0.0	379.3	61.6
7	3.42	17.5	3.6	362.26	5.8	2.9	2.8	27.9	0.0	361.3	58.9
8	3.42	23.5	3.7	313.63	5.02	2.51	2.8	27.9	0.0	319.2	52.5
9	2.34	28.9	2.7	170.4	2.73	1.36	2.8	27.9	0.0	178.1	29.8
10	4.5	35.7	5.5	151.09	2.42	1.21	2.8	27.9	0.0	164.4	30.0

xc = 62.873 yc = 45.106 Rc = 34.609 Fs=3.208

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
-											
1	3.21	-14.9	3.3	64.8	1.04	0.52	2.8	27.9	0.0	70.6	13.2
2	3.21	-9.5	3.3	178.59	2.86	1.43	2.8	27.9	0.0	186.1	30.5
3	3.21	-4.1	3.2	272.28	4.36	2.18	2.8	27.9	0.0	276.1	44.0
4	1.99	0.2	2.0	206.49	3.3	1.65	2.8	27.9	0.0	206.4	32.5
5	4.44	5.6	4.5	476.33	7.62	3.81	2.8	27.9	0.0	471.4	74.3
6	3.21	12.0	3.3	328.76	5.26	2.63	2.8	27.9	0.0	325.2	51.4
7	3.21	17.5	3.4	308.9	4.94	2.47	2.8	27.9	0.0	308.4	48.9

8	3.21	23.2	3.5	266.8	4.27	2.13	2.8	27.9	0.0	271.6	43.5
9	1.93	27.9	2.2	129.3	2.07	1.03	2.8	27.9	0.0	134.7	21.9
10	4.5	34.2	5.4	142.01	2.27	1.14	2.8	27.9	0.0	153.1	27.3

xc = 63.576 yc = 44.452 Rc = 33.699 Fs=3.314

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.14	-15.2	3.3	62.47	1.0	0.5	2.8	27.9	0.0	68.1	12.4
2	3.14	-9.7	3.2	172.17	2.75	1.38	2.8	27.9	0.0	179.6	28.5
3	4.54	-3.1	4.5	404.85	6.48	3.24	2.8	27.9	0.0	408.9	62.9
4	1.74	2.2	1.7	182.79	2.92	1.46	2.8	27.9	0.0	181.9	27.8
5	3.14	6.4	3.2	317.93	5.09	2.54	2.8	27.9	0.0	314.5	48.1
6	3.14	11.8	3.2	312.09	4.99	2.5	2.8	27.9	0.0	308.9	47.3
7	3.14	17.3	3.3	293.78	4.7	2.35	2.8	27.9	0.0	293.6	45.2
8	3.14	23.0	3.4	254.2	4.07	2.03	2.8	27.9	0.0	259.1	40.2
9	1.7	27.5	1.9	112.63	1.8	0.9	2.8	27.9	0.0	117.4	18.5
10	4.58	33.9	5.5	144.8	2.32	1.16	2.8	27.9	0.0	156.3	26.9

xc = 64.28 yc = 45.106 Rc = 35.436 Fs=3.391

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.62	-17.8	3.8	81.45	1.3	0.65	2.8	27.9	0.0	90.6	15.7
2	3.62	-11.8	3.7	238.7	3.82	1.91	2.8	27.9	0.0	251.8	38.5
3	5.12	-4.6	5.1	551.74	8.83	4.41	2.8	27.9	0.0	560.2	83.4
4	2.12	1.3	2.1	269.74	4.32	2.16	2.8	27.9	0.0	268.9	39.8
5	3.62	5.9	3.6	446.91	7.15	3.58	2.8	27.9	0.0	442.5	65.6
6	3.62	11.9	3.7	448.84	7.18	3.59	2.8	27.9	0.0	444.8	65.9
7	3.62	17.9	3.8	422.78	6.76	3.38	2.8	27.9	0.0	424.0	63.0
8	3.02	23.7	3.3	309.43	4.95	2.48	2.8	27.9	0.0	317.0	47.5
9	4.22	30.3	4.9	298.59	4.78	2.39	2.8	27.9	0.0	317.3	48.7
10	3.62	38.0	4.6	87.71	1.4	0.7	2.8	27.9	0.0	97.7	17.3

xc = 64.983 yc = 44.452 Rc = 36.174 Fs=3.466

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.18	-22.6	4.5	79.75	1.28	0.64	2.8	27.9	0.0	93.2	16.3
2	4.18	-15.6	4.3	293.07	4.69	2.34	2.8	27.9	0.0	317.5	47.3
3	4.18	-8.8	4.2	486.14	7.78	3.89	2.8	27.9	0.0	503.2	73.0
4	2.45	-3.5	2.5	357.2	5.72	2.86	2.8	27.9	0.0	361.0	52.0
5	5.91	3.1	5.9	911.26	14.58	7.29	2.8	27.9	0.0	905.5	130.1
6	4.18	11.2	4.3	647.44	10.36	5.18	2.8	27.9	0.0	641.7	92.3
7	5.91	19.6	6.3	849.8	13.6	6.8	2.8	27.9	0.0	857.9	123.8
8	2.46	26.7	2.8	290.08	4.64	2.32	2.8	27.9	0.0	302.6	44.0
9	4.18	32.8	5.0	341.73	5.47	2.73	2.8	27.9	0.0	371.1	55.2
10	4.18	41.2	5.6	136.43	2.18	1.09	2.8	27.9	0.0	158.5	26.1

xc = 65.686 yc = 45.106 Rc = 36.145 Fs=3.522

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.96	-20.3	4.2	94.59	1.51	0.76	2.8	27.9	0.0	107.4	17.7
2	3.96	-13.7	4.1	296.45	4.74	2.37	2.8	27.9	0.0	316.4	46.2
3	4.89	-6.6	4.9	588.57	9.42	4.71	2.8	27.9	0.0	602.4	85.9
4	3.04	-0.3	3.0	429.95	6.88	3.44	2.8	27.9	0.0	430.2	61.0
5	3.96	5.3	4.0	562.26	9.0	4.5	2.8	27.9	0.0	557.3	79.0
6	3.96	11.7	4.0	567.86	9.09	4.54	2.8	27.9	0.0	563.3	79.9
7	5.03	19.1	5.3	671.49	10.74	5.37	2.8	27.9	0.0	677.2	96.4
8	2.9	25.9	3.2	315.84	5.05	2.53	2.8	27.9	0.0	328.2	47.2
9	3.96	32.2	4.7	292.33	4.68	2.34	2.8	27.9	0.0	316.0	46.6
10	3.96	40.0	5.2	115.73	1.85	0.93	2.8	27.9	0.0	132.7	21.9

xc = 66.39 yc = 44.452 Rc = 35.209 Fs=3.612

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.85	-20.1	4.1	108.73	1.74	0.87	2.8	27.9	0.0	122.8	19.2
2	3.85	-13.5	4.0	297.34	4.76	2.38	2.8	27.9	0.0	316.6	45.0
3	3.9	-7.1	3.9	457.5	7.32	3.66	2.8	27.9	0.0	469.1	65.3

4	3.79	-0.8	3.8	515.05	8.24	4.12	2.8	27.9	0.0	516.1	71.4
5	3.85	5.4	3.9	532.31	8.52	4.26	2.8	27.9	0.0	527.8	73.1
6	3.85	11.8	3.9	536.95	8.59	4.3	2.8	27.9	0.0	533.1	73.8
7	4.51	18.9	4.8	589.84	9.44	4.72	2.8	27.9	0.0	595.1	82.7
8	3.18	25.6	3.5	339.02	5.42	2.71	2.8	27.9	0.0	352.3	49.4
9	3.85	32.2	4.5	275.02	4.4	2.2	2.8	27.9	0.0	297.9	42.9
10	3.85	40.0	5.0	108.81	1.74	0.87	2.8	27.9	0.0	125.0	20.2

xc = 67.093 yc = 45.106 Rc = 36.742 Fs=3.624

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.24	-22.1	4.6	116.14	1.86	0.93	2.8	27.9	0.0	133.9	21.0
2	4.24	-15.1	4.4	357.92	5.73	2.86	2.8	27.9	0.0	385.5	54.3
3	4.37	-8.3	4.4	573.3	9.17	4.59	2.8	27.9	0.0	591.2	81.6
4	4.1	-1.6	4.1	628.87	10.06	5.03	2.8	27.9	0.0	631.6	86.8
5	4.24	4.9	4.3	670.6	10.73	5.36	2.8	27.9	0.0	665.2	91.3
6	4.24	11.6	4.3	678.57	10.86	5.43	2.8	27.9	0.0	673.7	92.5
7	3.42	17.8	3.6	522.78	8.36	4.18	2.8	27.9	0.0	525.8	72.4
8	5.05	24.9	5.6	633.71	10.14	5.07	2.8	27.9	0.0	656.4	91.1
9	4.24	33.2	5.1	357.14	5.71	2.86	2.8	27.9	0.0	390.6	55.4
10	4.24	41.6	5.7	142.52	2.28	1.14	2.8	27.9	0.0	167.3	26.2

xc = 67.797 yc = 44.452 Rc = 35.794 Fs=3.713

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.11	-21.9	4.4	131.27	2.1	1.05	2.8	27.9	0.0	150.6	22.6
2	4.11	-15.0	4.3	357.85	5.73	2.86	2.8	27.9	0.0	384.5	52.8
3	3.37	-8.8	3.4	430.18	6.88	3.44	2.8	27.9	0.0	444.6	60.0
4	4.86	-2.2	4.9	715.18	11.44	5.72	2.8	27.9	0.0	719.4	96.6
5	4.11	5.0	4.1	636.15	10.18	5.09	2.8	27.9	0.0	631.2	84.7
6	4.11	11.7	4.2	643.0	10.29	5.14	2.8	27.9	0.0	638.9	85.7
7	2.91	17.5	3.0	435.35	6.97	3.48	2.8	27.9	0.0	437.9	58.9
8	5.32	24.6	5.9	653.44	10.46	5.23	2.8	27.9	0.0	676.8	91.7
9	4.11	33.3	4.9	336.95	5.39	2.7	2.8	27.9	0.0	369.3	51.3
10	4.11	41.6	5.5	134.39	2.15	1.08	2.8	27.9	0.0	158.2	24.3

xc = 68.50 yc = 45.106 Rc = 34.268 Fs=3.964

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.51	-18.6	3.7	86.51	1.38	0.69	2.8	27.9	0.0	96.0	14.0
2	4.68	-11.5	4.8	347.34	5.56	2.78	2.8	27.9	0.0	364.2	47.3
3	2.33	-5.6	2.3	234.26	3.75	1.87	2.8	27.9	0.0	238.4	30.5
4	3.51	-0.7	3.5	364.52	5.83	2.92	2.8	27.9	0.0	365.1	46.6
5	3.51	5.2	3.5	396.03	6.34	3.17	2.8	27.9	0.0	393.1	50.0
6	3.51	11.1	3.6	401.89	6.43	3.22	2.8	27.9	0.0	399.6	50.8
7	3.15	16.9	3.3	344.23	5.51	2.75	2.8	27.9	0.0	346.3	44.2
8	3.86	23.1	4.2	342.81	5.48	2.74	2.8	27.9	0.0	353.3	45.6
9	3.51	30.0	4.0	201.04	3.22	1.61	2.8	27.9	0.0	215.5	28.8
10	3.51	37.1	4.4	78.94	1.26	0.63	2.8	27.9	0.0	88.7	13.6

xc = 69.203 yc = 44.452 Rc = 34.804 Fs=3.935

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.9	-21.4	4.2	115.92	1.85	0.93	2.8	27.9	0.0	131.9	18.8
2	5.51	-13.3	5.7	499.7	8.0	4.0	2.8	27.9	0.0	529.5	68.4
3	2.28	-6.7	2.3	280.56	4.49	2.24	2.8	27.9	0.0	286.8	36.6
4	3.9	-1.6	3.9	499.5	7.99	4.0	2.8	27.9	0.0	501.5	63.9
5	3.9	4.8	3.9	541.79	8.67	4.33	2.8	27.9	0.0	537.9	68.3
6	3.9	11.3	4.0	549.43	8.79	4.4	2.8	27.9	0.0	546.4	69.4
7	2.03	16.3	2.1	276.05	4.42	2.21	2.8	27.9	0.0	277.3	35.3
8	5.77	23.2	6.3	643.5	10.3	5.15	2.8	27.9	0.0	663.7	85.3
9	3.9	32.2	4.6	285.02	4.56	2.28	2.8	27.9	0.0	311.0	41.0
10	3.9	40.2	5.1	113.21	1.81	0.91	2.8	27.9	0.0	131.8	19.4

xc = 69.907 yc = 45.106 Rc = 34.784 Fs=4.062

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)

-											
1	3.77	-20.5	4.0	105.71	1.69	0.85	2.8	27.9	0.0	119.1	16.6
2	4.37	-13.5	4.5	351.18	5.62	2.81	2.8	27.9	0.0	372.4	47.0
3	3.16	-7.1	3.2	343.99	5.5	2.75	2.8	27.9	0.0	352.2	43.7
4	3.77	-1.4	3.8	442.62	7.08	3.54	2.8	27.9	0.0	444.1	55.0
5	3.77	4.8	3.8	481.77	7.71	3.85	2.8	27.9	0.0	478.5	59.1
6	5.3	12.4	5.4	684.71	10.96	5.48	2.8	27.9	0.0	682.5	84.3
7	2.24	18.8	2.4	262.21	4.2	2.1	2.8	27.9	0.0	265.8	33.0
8	3.77	24.2	4.1	353.05	5.65	2.82	2.8	27.9	0.0	366.3	46.0
9	3.77	31.2	4.4	251.14	4.02	2.01	2.8	27.9	0.0	272.4	35.0
10	3.77	38.8	4.8	99.31	1.59	0.79	2.8	27.9	0.0	114.2	16.6

xc = 70.61 yc = 44.452 Rc = 33.835 Fs=4.174

-											
Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
-											
1	3.68	-20.8	3.9	101.78	1.63	0.81	2.8	27.9	0.0	114.9	15.6
2	3.57	-14.4	3.7	267.47	4.28	2.14	2.8	27.9	0.0	285.1	35.1
3	3.8	-8.0	3.8	385.65	6.17	3.09	2.8	27.9	0.0	396.2	48.0
4	3.68	-1.7	3.7	417.49	6.68	3.34	2.8	27.9	0.0	419.1	50.6
5	3.68	4.6	3.7	455.89	7.29	3.65	2.8	27.9	0.0	453.0	54.5
6	4.84	11.9	4.9	608.6	9.74	4.87	2.8	27.9	0.0	606.6	73.0
7	2.52	18.4	2.7	287.02	4.59	2.3	2.8	27.9	0.0	290.8	35.2
8	3.68	24.0	4.0	334.68	5.35	2.68	2.8	27.9	0.0	347.5	42.5
9	3.68	31.1	4.3	238.3	3.81	1.91	2.8	27.9	0.0	258.7	32.5
10	3.68	38.7	4.7	94.3	1.51	0.75	2.8	27.9	0.0	108.5	15.4

xc = 71.313 yc = 45.106 Rc = 29.728 Fs=4.521

-											
Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
-											
1	1.83	-10.0	1.9	6.42	0.1	0.05	2.8	27.9	0.0	6.8	1.8
2	1.83	-6.4	1.8	16.05	0.26	0.13	2.8	27.9	0.0	16.5	2.8
3	1.83	-2.9	1.8	32.64	0.52	0.26	2.8	27.9	0.0	32.9	4.5
4	1.83	0.7	1.8	45.1	0.72	0.36	2.8	27.9	0.0	45.0	5.8
5	1.83	4.2	1.8	53.44	0.85	0.43	2.8	27.9	0.0	53.1	6.7
6	1.83	7.7	1.8	57.62	0.92	0.46	2.8	27.9	0.0	57.2	7.1
7	1.83	11.3	1.9	57.58	0.92	0.46	2.8	27.9	0.0	57.3	7.1

8	1.96	15.0	2.0	56.71	0.91	0.45	2.8	27.9	0.0	56.8	7.2
9	1.7	18.7	1.8	35.83	0.57	0.29	2.8	27.9	0.0	36.2	4.9
10	1.83	22.3	2.0	14.42	0.23	0.12	2.8	27.9	0.0	14.5	2.7

xc = 72.017 yc = 44.452 Rc = 32.892 Fs=4.45

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	5.11	-18.8	5.4	189.27	3.03	1.51	2.8	27.9	0.0	208.7	25.7
2	1.82	-12.5	1.9	133.94	2.14	1.07	2.8	27.9	0.0	140.8	16.3
3	3.47	-7.8	3.5	288.16	4.61	2.31	2.8	27.9	0.0	295.5	34.0
4	3.47	-1.7	3.5	343.39	5.49	2.75	2.8	27.9	0.0	344.7	39.3
5	3.47	4.3	3.5	378.23	6.05	3.03	2.8	27.9	0.0	376.1	42.7
6	3.78	10.7	3.8	422.09	6.75	3.38	2.8	27.9	0.0	420.5	47.7
7	3.15	16.9	3.3	318.19	5.09	2.55	2.8	27.9	0.0	321.4	36.7
8	3.47	23.1	3.8	276.29	4.42	2.21	2.8	27.9	0.0	286.2	33.1
9	3.47	29.8	4.0	196.59	3.15	1.57	2.8	27.9	0.0	212.2	25.2
10	3.47	37.1	4.3	77.55	1.24	0.62	2.8	27.9	0.0	88.2	12.0

xc = 15.747 yc = 45.759 Rc = 46.33 Fs=2.279

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.15	-10.0	4.2	92.46	1.48	0.74	2.8	27.9	0.0	98.4	25.5
2	6.21	-3.5	6.2	430.19	6.88	3.44	2.8	27.9	0.0	437.1	99.3
3	2.1	1.6	2.1	192.3	3.08	1.54	2.8	27.9	0.0	191.2	42.7
4	4.15	5.5	4.2	368.89	5.9	2.95	2.8	27.9	0.0	362.8	81.3
5	4.15	10.7	4.2	435.25	6.96	3.48	2.8	27.9	0.0	425.1	94.5
6	5.59	16.9	5.8	633.68	10.14	5.07	2.8	27.9	0.0	620.5	137.6
7	2.72	22.4	2.9	278.39	4.45	2.23	2.8	27.9	0.0	275.7	61.5
8	4.15	27.1	4.7	315.45	5.05	2.52	2.8	27.9	0.0	317.3	72.3
9	4.15	33.0	5.0	230.86	3.69	1.85	2.8	27.9	0.0	238.9	56.0
10	4.15	39.4	5.4	93.12	1.49	0.74	2.8	27.9	0.0	98.5	26.8

xc = 16.45 yc = 46.413 Rc = 47.159 Fs=2.255

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.31	-10.7	4.4	101.99	1.63	0.82	2.8	27.9	0.0	109.1	28.2
2	6.11	-4.3	6.1	441.94	7.07	3.54	2.8	27.9	0.0	450.9	103.2
3	2.51	1.0	2.5	239.19	3.83	1.91	2.8	27.9	0.0	238.3	53.7
4	4.31	5.1	4.3	414.25	6.63	3.31	2.8	27.9	0.0	407.7	91.9
5	4.31	10.4	4.4	487.8	7.8	3.9	2.8	27.9	0.0	476.4	106.6
6	4.87	16.2	5.1	593.99	9.5	4.75	2.8	27.9	0.0	580.8	129.7
7	3.76	21.7	4.0	408.53	6.54	3.27	2.8	27.9	0.0	403.6	90.7
8	4.31	27.1	4.8	365.43	5.85	2.92	2.8	27.9	0.0	367.6	83.9
9	4.31	33.2	5.2	273.33	4.37	2.19	2.8	27.9	0.0	283.3	66.3
10	4.31	39.7	5.6	122.48	1.96	0.98	2.8	27.9	0.0	130.8	34.3

xc = 17.154 yc = 45.759 Rc = 46.758 Fs=2.252

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.4	-11.7	4.5	110.34	1.77	0.88	2.8	27.9	0.0	119.0	30.5
2	6.13	-5.2	6.2	466.73	7.47	3.73	2.8	27.9	0.0	478.6	109.3
3	2.67	0.2	2.7	268.66	4.3	2.15	2.8	27.9	0.0	268.4	60.4
4	4.4	4.6	4.4	455.23	7.28	3.64	2.8	27.9	0.0	448.6	100.9
5	4.4	10.0	4.5	535.33	8.57	4.28	2.8	27.9	0.0	523.0	116.9
6	4.52	15.6	4.7	591.92	9.47	4.74	2.8	27.9	0.0	578.6	129.0
7	4.29	21.3	4.6	500.47	8.01	4.0	2.8	27.9	0.0	494.0	110.8
8	4.4	27.2	5.0	413.95	6.62	3.31	2.8	27.9	0.0	416.7	94.7
9	4.4	33.5	5.3	316.24	5.06	2.53	2.8	27.9	0.0	328.7	76.2
10	4.4	40.2	5.8	154.74	2.48	1.24	2.8	27.9	0.0	167.0	42.2

xc = 17.857 yc = 46.413 Rc = 45.466 Fs=2.301

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.8	-8.4	3.8	73.1	1.17	0.58	2.8	27.9	0.0	76.9	20.3
2	2.91	-4.2	2.9	143.27	2.29	1.15	2.8	27.9	0.0	146.1	33.8
3	4.69	0.6	4.7	287.55	4.6	2.3	2.8	27.9	0.0	286.9	65.2

4	3.8	6.0	3.8	280.37	4.49	2.24	2.8	27.9	0.0	275.4	61.8
5	3.8	10.8	3.9	334.31	5.35	2.67	2.8	27.9	0.0	326.5	72.6
6	3.71	15.7	3.9	353.52	5.66	2.83	2.8	27.9	0.0	345.7	76.6
7	3.89	20.7	4.2	321.78	5.15	2.57	2.8	27.9	0.0	317.2	71.0
8	3.8	26.0	4.2	232.79	3.72	1.86	2.8	27.9	0.0	233.0	53.4
9	3.8	31.5	4.5	170.32	2.73	1.36	2.8	27.9	0.0	174.4	41.4
10	3.8	37.3	4.8	68.43	1.09	0.55	2.8	27.9	0.0	70.7	20.1

xc = 18.56 yc = 45.759 Rc = 45.056 Fs=2.28

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.93	-9.6	4.0	81.37	1.3	0.65	2.8	27.9	0.0	86.3	22.7
2	2.96	-5.1	3.0	155.89	2.49	1.25	2.8	27.9	0.0	159.9	37.1
3	4.9	-0.1	4.9	324.65	5.19	2.6	2.8	27.9	0.0	324.8	74.1
4	3.93	5.5	3.9	319.43	5.11	2.56	2.8	27.9	0.0	314.1	70.7
5	3.93	10.5	4.0	379.21	6.07	3.03	2.8	27.9	0.0	370.3	82.7
6	3.24	15.2	3.4	337.61	5.4	2.7	2.8	27.9	0.0	329.9	73.4
7	4.61	20.5	4.9	413.17	6.61	3.31	2.8	27.9	0.0	406.9	91.4
8	3.93	26.4	4.4	273.61	4.38	2.19	2.8	27.9	0.0	274.3	62.8
9	3.93	32.2	4.6	203.35	3.25	1.63	2.8	27.9	0.0	209.2	49.3
10	3.93	38.3	5.0	88.24	1.41	0.71	2.8	27.9	0.0	92.6	25.1

xc = 19.264 yc = 46.413 Rc = 45.884 Fs=2.254

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.06	-10.3	4.1	89.02	1.42	0.71	2.8	27.9	0.0	95.0	24.9
2	2.9	-5.9	2.9	159.96	2.56	1.28	2.8	27.9	0.0	164.8	38.5
3	5.21	-0.8	5.2	363.35	5.81	2.91	2.8	27.9	0.0	364.6	83.8
4	4.06	5.0	4.1	357.11	5.71	2.86	2.8	27.9	0.0	351.5	79.7
5	4.06	10.1	4.1	423.64	6.78	3.39	2.8	27.9	0.0	413.7	93.0
6	2.67	14.4	2.8	299.98	4.8	2.4	2.8	27.9	0.0	292.8	65.7
7	5.44	19.7	5.8	523.9	8.38	4.19	2.8	27.9	0.0	514.8	116.5
8	4.06	26.2	4.5	321.19	5.14	2.57	2.8	27.9	0.0	321.6	73.8
9	4.06	32.0	4.8	247.88	3.97	1.98	2.8	27.9	0.0	254.9	59.8
10	4.06	38.2	5.2	126.34	2.02	1.01	2.8	27.9	0.0	133.7	34.4

xc = 19.967 yc = 45.759 Rc = 45.359 Fs=2.257

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.11	-11.2	4.2	94.29	1.51	0.75	2.8	27.9	0.0	101.3	26.3
2	2.75	-6.8	2.8	156.26	2.5	1.25	2.8	27.9	0.0	161.8	37.6
3	5.47	-1.6	5.5	394.26	6.31	3.15	2.8	27.9	0.0	396.9	90.8
4	4.11	4.5	4.1	383.27	6.13	3.07	2.8	27.9	0.0	377.7	85.2
5	4.11	9.8	4.2	454.1	7.27	3.63	2.8	27.9	0.0	443.7	99.3
6	2.3	13.9	2.4	272.49	4.36	2.18	2.8	27.9	0.0	266.0	59.4
7	5.92	19.4	6.3	601.31	9.62	4.81	2.8	27.9	0.0	590.6	133.0
8	4.11	26.2	4.6	353.21	5.65	2.83	2.8	27.9	0.0	354.0	80.7
9	4.11	32.2	4.9	276.87	4.43	2.21	2.8	27.9	0.0	285.4	66.3
10	4.11	38.6	5.3	143.66	2.3	1.15	2.8	27.9	0.0	153.0	38.6

xc = 20.67 yc = 46.413 Rc = 46.013 Fs=2.28

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.18	-11.5	4.3	98.61	1.58	0.79	2.8	27.9	0.0	106.2	27.2
2	2.42	-7.3	2.4	136.96	2.19	1.1	2.8	27.9	0.0	142.3	32.8
3	5.95	-2.1	6.0	426.53	6.82	3.41	2.8	27.9	0.0	430.4	97.5
4	4.18	4.2	4.2	405.28	6.48	3.24	2.8	27.9	0.0	399.8	89.1
5	5.87	10.5	6.0	690.43	11.05	5.52	2.8	27.9	0.0	674.5	149.1
6	2.49	15.9	2.6	292.69	4.68	2.34	2.8	27.9	0.0	286.3	63.3
7	4.18	20.3	4.5	416.45	6.66	3.33	2.8	27.9	0.0	410.1	91.6
8	4.18	25.9	4.6	384.0	6.14	3.07	2.8	27.9	0.0	384.9	86.5
9	4.18	31.9	4.9	307.44	4.92	2.46	2.8	27.9	0.0	317.0	72.4
10	4.18	38.3	5.3	146.88	2.35	1.18	2.8	27.9	0.0	156.4	39.0

xc = 21.374 yc = 45.759 Rc = 43.159 Fs=2.295

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)

-											
1	2.19	-8.6	2.2	24.1	0.39	0.19	2.8	27.9	0.0	25.6	7.8
2	4.7	-4.0	4.7	122.16	1.95	0.98	2.8	27.9	0.0	124.7	31.4
3	3.45	1.4	3.4	151.96	2.43	1.22	2.8	27.9	0.0	151.1	35.5
4	3.45	6.0	3.5	216.15	3.46	1.73	2.8	27.9	0.0	212.3	48.4
5	4.41	11.3	4.5	340.06	5.44	2.72	2.8	27.9	0.0	331.9	74.6
6	2.48	16.0	2.6	186.29	2.98	1.49	2.8	27.9	0.0	182.0	41.0
7	3.45	20.1	3.7	196.7	3.15	1.57	2.8	27.9	0.0	193.2	44.6
8	3.45	25.1	3.8	177.04	2.83	1.42	2.8	27.9	0.0	176.2	41.2
9	3.45	30.3	4.0	131.65	2.11	1.05	2.8	27.9	0.0	133.5	32.4
10	3.45	35.7	4.2	56.55	0.9	0.45	2.8	27.9	0.0	57.6	16.8

xc = 22.077 yc = 46.413 Rc = 43.813 Fs=2.249

-											
Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
-											
1	1.97	-9.3	2.0	19.75	0.32	0.16	2.8	27.9	0.0	21.1	6.8
2	5.07	-4.6	5.1	127.93	2.05	1.02	2.8	27.9	0.0	131.1	33.8
3	3.52	1.0	3.5	165.02	2.64	1.32	2.8	27.9	0.0	164.4	39.2
4	3.52	5.6	3.5	233.6	3.74	1.87	2.8	27.9	0.0	229.5	53.1
5	3.9	10.5	4.0	315.16	5.04	2.52	2.8	27.9	0.0	307.5	70.3
6	3.13	15.2	3.2	243.29	3.89	1.95	2.8	27.9	0.0	237.3	54.5
7	3.52	19.8	3.7	220.26	3.52	1.76	2.8	27.9	0.0	215.9	50.4
8	3.52	24.8	3.9	201.47	3.22	1.61	2.8	27.9	0.0	200.1	47.2
9	3.52	29.9	4.1	155.96	2.5	1.25	2.8	27.9	0.0	157.9	38.4
10	3.52	35.4	4.3	79.67	1.27	0.64	2.8	27.9	0.0	81.8	22.4

xc = 22.781 yc = 45.759 Rc = 43.159 Fs=2.228

-											
Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
-											
1	1.68	-10.2	1.7	14.92	0.24	0.12	2.8	27.9	0.0	16.1	5.4
2	5.39	-5.4	5.4	130.56	2.09	1.04	2.8	27.9	0.0	134.5	35.2
3	3.54	0.5	3.5	174.08	2.79	1.39	2.8	27.9	0.0	173.7	41.6
4	3.54	5.2	3.6	245.34	3.93	1.96	2.8	27.9	0.0	241.2	56.2
5	3.54	9.9	3.6	296.39	4.74	2.37	2.8	27.9	0.0	289.2	66.6
6	3.53	14.8	3.6	282.16	4.51	2.26	2.8	27.9	0.0	275.0	63.6
7	3.54	19.7	3.8	235.78	3.77	1.89	2.8	27.9	0.0	231.0	54.2

8	3.54	24.7	3.9	217.06	3.47	1.74	2.8	27.9	0.0	215.5	51.0
9	3.54	30.0	4.1	170.76	2.73	1.37	2.8	27.9	0.0	173.0	42.0
10	3.54	35.6	4.4	92.57	1.48	0.74	2.8	27.9	0.0	95.6	25.6

xc = 23.484 yc = 46.413 Rc = 43.813 Fs=2.23

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.44	-10.8	1.5	11.15	0.18	0.09	2.8	27.9	0.0	12.2	4.3
2	5.77	-6.0	5.8	134.18	2.15	1.07	2.8	27.9	0.0	138.8	36.6
3	3.6	0.1	3.6	187.59	3.0	1.5	2.8	27.9	0.0	187.5	44.6
4	3.6	4.8	3.6	263.37	4.21	2.11	2.8	27.9	0.0	259.2	60.1
5	3.03	9.2	3.1	263.46	4.22	2.11	2.8	27.9	0.0	257.3	59.0
6	4.18	14.0	4.3	344.45	5.51	2.76	2.8	27.9	0.0	335.7	77.4
7	3.6	19.3	3.8	260.26	4.16	2.08	2.8	27.9	0.0	255.0	59.4
8	3.6	24.4	4.0	242.49	3.88	1.94	2.8	27.9	0.0	240.7	56.5
9	3.6	29.7	4.2	196.15	3.14	1.57	2.8	27.9	0.0	198.7	47.6
10	3.6	35.3	4.4	97.56	1.56	0.78	2.8	27.9	0.0	100.6	26.8

xc = 24.187 yc = 45.759 Rc = 43.159 Fs=2.233

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.14	-11.7	1.2	7.15	0.11	0.06	2.8	27.9	0.0	7.9	3.0
2	6.1	-6.9	6.1	134.13	2.15	1.07	2.8	27.9	0.0	139.5	37.1
3	3.62	-0.4	3.6	196.83	3.15	1.57	2.8	27.9	0.0	197.1	46.6
4	3.62	4.5	3.6	275.3	4.4	2.2	2.8	27.9	0.0	271.3	62.6
5	2.65	8.6	2.7	238.28	3.81	1.91	2.8	27.9	0.0	232.9	53.3
6	4.59	13.6	4.7	387.46	6.2	3.1	2.8	27.9	0.0	377.6	86.8
7	3.62	19.2	3.8	276.09	4.42	2.21	2.8	27.9	0.0	270.5	62.7
8	3.62	24.4	4.0	258.43	4.13	2.07	2.8	27.9	0.0	256.6	59.9
9	3.62	29.9	4.2	211.33	3.38	1.69	2.8	27.9	0.0	214.4	51.0
10	3.62	35.6	4.5	99.45	1.59	0.8	2.8	27.9	0.0	102.8	27.2

xc = 24.891 yc = 46.413 Rc = 43.813 Fs=2.24

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.89	-12.3	0.9	4.39	0.07	0.04	2.8	27.9	0.0	5.0	2.1
2	6.49	-7.4	6.5	135.09	2.16	1.08	2.8	27.9	0.0	141.2	37.8
3	3.69	-0.7	3.7	210.84	3.37	1.69	2.8	27.9	0.0	211.5	49.6
4	3.69	4.1	3.7	293.98	4.7	2.35	2.8	27.9	0.0	290.0	66.5
5	2.13	7.9	2.1	197.73	3.16	1.58	2.8	27.9	0.0	193.5	44.0
6	5.25	12.9	5.4	454.54	7.27	3.64	2.8	27.9	0.0	443.1	101.3
7	3.69	18.9	3.9	301.5	4.82	2.41	2.8	27.9	0.0	295.5	67.9
8	3.69	24.1	4.0	284.83	4.56	2.28	2.8	27.9	0.0	282.8	65.4
9	3.37	29.3	3.9	219.42	3.51	1.76	2.8	27.9	0.0	222.3	52.2
10	4.01	35.0	4.9	119.9	1.92	0.96	2.8	27.9	0.0	123.9	32.2

xc = 25.594 yc = 45.759 Rc = 43.159 Fs=2.251

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.56	-13.2	0.6	1.82	0.03	0.01	2.8	27.9	0.0	2.1	1.1
2	6.91	-8.2	7.0	133.63	2.14	1.07	2.8	27.9	0.0	140.5	37.9
3	3.74	-1.1	3.7	224.48	3.59	1.8	2.8	27.9	0.0	225.5	52.5
4	5.35	5.0	5.4	467.19	7.48	3.74	2.8	27.9	0.0	459.9	104.4
5	2.13	10.0	2.2	203.38	3.25	1.63	2.8	27.9	0.0	198.6	44.9
6	3.74	14.0	3.9	310.13	4.96	2.48	2.8	27.9	0.0	302.4	69.0
7	3.74	19.2	4.0	320.34	5.13	2.56	2.8	27.9	0.0	314.2	71.7
8	3.74	24.5	4.1	301.58	4.83	2.41	2.8	27.9	0.0	300.1	68.8
9	2.65	29.3	3.0	184.47	2.95	1.48	2.8	27.9	0.0	187.1	43.5
10	4.83	35.2	5.9	150.36	2.41	1.2	2.8	27.9	0.0	155.8	40.0

xc = 26.297 yc = 46.413 Rc = 43.813 Fs=2.262

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.3	-13.8	0.3	0.52	0.01	0.0	2.8	27.9	0.0	0.7	0.5
2	7.44	-8.7	7.5	135.15	2.16	1.08	2.8	27.9	0.0	142.6	38.8
3	3.87	-1.2	3.9	247.54	3.96	1.98	2.8	27.9	0.0	248.8	57.3

4	4.69	4.4	4.7	423.14	6.77	3.39	2.8	27.9	0.0	417.1	94.1
5	3.05	9.5	3.1	294.31	4.71	2.35	2.8	27.9	0.0	287.6	64.7
6	3.87	14.1	4.0	342.62	5.48	2.74	2.8	27.9	0.0	334.3	75.6
7	3.87	19.4	4.1	352.29	5.64	2.82	2.8	27.9	0.0	346.0	78.3
8	5.21	25.9	5.8	434.61	6.95	3.48	2.8	27.9	0.0	435.0	99.1
9	2.53	31.6	3.0	147.34	2.36	1.18	2.8	27.9	0.0	151.2	35.5
10	3.87	36.7	4.8	68.63	1.1	0.55	2.8	27.9	0.0	70.4	20.4

xc = 27.001 yc = 45.759 Rc = 40.959 Fs=2.269

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.72	-3.7	2.7	30.86	0.49	0.25	2.8	27.9	0.0	31.6	9.8
2	2.72	0.1	2.7	85.14	1.36	0.68	2.8	27.9	0.0	85.1	21.1
3	3.57	4.5	3.6	177.81	2.84	1.42	2.8	27.9	0.0	175.1	41.2
4	1.87	8.3	1.9	104.16	1.67	0.83	2.8	27.9	0.0	101.8	23.7
5	2.72	11.6	2.8	129.28	2.07	1.03	2.8	27.9	0.0	125.9	29.8
6	2.72	15.5	2.8	129.03	2.06	1.03	2.8	27.9	0.0	125.6	29.8
7	2.72	19.5	2.9	131.7	2.11	1.05	2.8	27.9	0.0	128.9	30.6
8	2.72	23.6	3.0	122.54	1.96	0.98	2.8	27.9	0.0	121.1	29.0
9	2.72	27.8	3.1	100.52	1.61	0.8	2.8	27.9	0.0	100.6	24.8
10	2.72	32.2	3.2	48.95	0.78	0.39	2.8	27.9	0.0	49.0	14.0

xc = 27.704 yc = 46.413 Rc = 43.813 Fs=2.281

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.0	-11.9	4.1	37.62	0.6	0.3	2.8	27.9	0.0	41.2	13.3
2	4.0	-6.5	4.0	162.31	2.6	1.3	2.8	27.9	0.0	168.0	39.9
3	4.0	-1.3	4.0	291.41	4.66	2.33	2.8	27.9	0.0	293.0	66.3
4	3.29	3.5	3.3	315.4	5.05	2.52	2.8	27.9	0.0	311.8	69.5
5	4.71	8.7	4.8	462.95	7.41	3.7	2.8	27.9	0.0	452.9	100.9
6	4.0	14.6	4.1	393.63	6.3	3.15	2.8	27.9	0.0	384.4	85.7
7	4.0	20.0	4.3	400.77	6.41	3.21	2.8	27.9	0.0	394.5	88.0
8	3.3	25.2	3.6	310.32	4.97	2.48	2.8	27.9	0.0	310.3	69.5
9	4.7	31.2	5.5	292.26	4.68	2.34	2.8	27.9	0.0	299.6	69.4
10	4.0	38.1	5.1	79.99	1.28	0.64	2.8	27.9	0.0	83.4	23.3

xc = 28.408 yc = 45.759 Rc = 43.159 Fs=2.271

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.99	-11.9	4.1	37.77	0.6	0.3	2.8	27.9	0.0	41.4	13.4
2	3.99	-6.5	4.0	183.17	2.93	1.47	2.8	27.9	0.0	189.5	44.7
3	3.99	-1.2	4.0	311.67	4.99	2.49	2.8	27.9	0.0	313.3	70.9
4	2.52	3.1	2.5	249.13	3.99	1.99	2.8	27.9	0.0	246.5	55.1
5	5.46	8.4	5.5	541.76	8.67	4.33	2.8	27.9	0.0	530.1	118.6
6	3.99	14.9	4.1	410.32	6.57	3.28	2.8	27.9	0.0	400.7	89.6
7	3.99	20.4	4.3	415.37	6.65	3.32	2.8	27.9	0.0	409.2	91.5
8	2.55	25.1	2.8	251.32	4.02	2.01	2.8	27.9	0.0	251.1	56.4
9	5.43	31.2	6.3	347.93	5.57	2.78	2.8	27.9	0.0	356.7	82.7
10	3.99	38.8	5.1	83.38	1.33	0.67	2.8	27.9	0.0	87.5	24.3

xc = 29.111 yc = 46.413 Rc = 43.813 Fs=2.277

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.08	-11.8	4.2	43.58	0.7	0.35	2.8	27.9	0.0	47.6	14.7
2	4.08	-6.4	4.1	208.59	3.34	1.67	2.8	27.9	0.0	215.5	50.2
3	5.72	0.0	5.7	510.96	8.18	4.09	2.8	27.9	0.0	510.9	114.4
4	2.44	5.4	2.5	255.8	4.09	2.05	2.8	27.9	0.0	251.7	56.0
5	4.08	9.7	4.1	404.84	6.48	3.24	2.8	27.9	0.0	395.6	88.3
6	4.08	15.2	4.2	442.68	7.08	3.54	2.8	27.9	0.0	432.6	96.2
7	5.4	21.7	5.8	585.55	9.37	4.68	2.8	27.9	0.0	579.0	128.9
8	2.76	27.6	3.1	246.08	3.94	1.97	2.8	27.9	0.0	248.4	56.0
9	4.08	32.8	4.9	222.15	3.55	1.78	2.8	27.9	0.0	229.5	54.0
10	4.08	39.4	5.3	90.23	1.44	0.72	2.8	27.9	0.0	95.4	26.1

xc = 29.814 yc = 45.759 Rc = 43.159 Fs=2.285

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)

-											
1	4.07	-11.9	4.2	64.98	1.04	0.52	2.8	27.9	0.0	70.5	19.5
2	4.07	-6.4	4.1	229.43	3.67	1.84	2.8	27.9	0.0	237.0	54.5
3	4.95	-0.4	4.9	455.01	7.28	3.64	2.8	27.9	0.0	455.7	101.5
4	3.19	5.0	3.2	335.75	5.37	2.69	2.8	27.9	0.0	330.6	73.2
5	4.07	9.9	4.1	422.76	6.76	3.38	2.8	27.9	0.0	413.2	91.6
6	4.07	15.4	4.2	458.96	7.34	3.67	2.8	27.9	0.0	448.7	99.2
7	4.67	21.6	5.0	525.98	8.42	4.21	2.8	27.9	0.0	520.1	115.1
8	3.47	27.5	3.9	315.94	5.06	2.53	2.8	27.9	0.0	319.0	71.5
9	4.07	33.4	4.9	230.51	3.69	1.84	2.8	27.9	0.0	239.2	55.8
10	4.07	40.1	5.3	93.62	1.5	0.75	2.8	27.9	0.0	99.7	26.9

xc = 30.518 yc = 46.413 Rc = 43.813 Fs=2.279

-											
Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
-											
1	4.16	-11.7	4.2	85.28	1.36	0.68	2.8	27.9	0.0	92.1	24.2
2	4.16	-6.2	4.2	255.86	4.09	2.05	2.8	27.9	0.0	264.0	60.4
3	4.16	-0.8	4.2	393.01	6.29	3.14	2.8	27.9	0.0	394.2	87.9
4	4.15	4.7	4.2	438.84	7.02	3.51	2.8	27.9	0.0	432.5	96.0
5	4.16	10.2	4.2	456.07	7.3	3.65	2.8	27.9	0.0	445.6	98.9
6	4.16	15.7	4.3	492.08	7.87	3.94	2.8	27.9	0.0	481.2	106.5
7	3.53	21.0	3.8	418.72	6.7	3.35	2.8	27.9	0.0	413.4	91.6
8	4.78	27.0	5.4	445.13	7.12	3.56	2.8	27.9	0.0	448.3	100.7
9	4.16	33.8	5.0	248.1	3.97	1.98	2.8	27.9	0.0	258.3	60.2
10	4.16	40.7	5.5	100.7	1.61	0.81	2.8	27.9	0.0	107.9	28.9

xc = 31.221 yc = 45.759 Rc = 43.159 Fs=2.285

-											
Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
-											
1	4.16	-12.1	4.3	99.62	1.59	0.8	2.8	27.9	0.0	107.7	27.4
2	4.16	-6.4	4.2	272.21	4.36	2.18	2.8	27.9	0.0	281.2	63.9
3	3.54	-1.3	3.5	341.31	5.46	2.73	2.8	27.9	0.0	343.1	76.2
4	4.78	4.2	4.8	507.94	8.13	4.06	2.8	27.9	0.0	501.1	110.9
5	4.16	10.2	4.2	474.39	7.59	3.8	2.8	27.9	0.0	463.6	102.4
6	4.16	15.9	4.3	509.82	8.16	4.08	2.8	27.9	0.0	498.8	109.9
7	2.9	20.8	3.1	355.17	5.68	2.84	2.8	27.9	0.0	350.6	77.3

8	5.43	26.9	6.1	517.79	8.28	4.14	2.8	27.9	0.0	521.5	116.7
9	4.16	34.3	5.0	258.25	4.13	2.07	2.8	27.9	0.0	270.0	62.5
10	4.16	41.3	5.5	104.95	1.68	0.84	2.8	27.9	0.0	113.3	30.1

xc = 31.924 yc = 46.413 Rc = 43.813 Fs=2.282

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.28	-12.4	4.4	106.49	1.7	0.85	2.8	27.9	0.0	115.4	29.2
2	4.28	-6.7	4.3	290.81	4.65	2.33	2.8	27.9	0.0	300.8	68.3
3	3.03	-1.9	3.0	296.39	4.74	2.37	2.8	27.9	0.0	298.7	66.4
4	5.53	3.7	5.5	590.09	9.44	4.72	2.8	27.9	0.0	582.9	129.2
5	4.28	10.2	4.3	510.29	8.16	4.08	2.8	27.9	0.0	498.7	110.0
6	6.19	17.3	6.5	796.45	12.74	6.37	2.8	27.9	0.0	780.6	171.9
7	2.37	23.2	2.6	278.74	4.46	2.23	2.8	27.9	0.0	277.0	61.3
8	4.28	28.1	4.8	381.29	6.1	3.05	2.8	27.9	0.0	385.8	86.8
9	4.28	34.6	5.2	280.24	4.48	2.24	2.8	27.9	0.0	293.8	67.8
10	4.28	41.8	5.7	114.03	1.82	0.91	2.8	27.9	0.0	123.9	32.5

xc = 32.628 yc = 45.759 Rc = 43.159 Fs=2.284

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.31	-13.0	4.4	110.16	1.76	0.88	2.8	27.9	0.0	120.0	30.2
2	4.31	-7.2	4.3	300.62	4.81	2.4	2.8	27.9	0.0	311.9	70.6
3	2.61	-2.6	2.6	258.36	4.13	2.07	2.8	27.9	0.0	261.2	58.0
4	6.0	3.2	6.0	643.33	10.29	5.15	2.8	27.9	0.0	636.5	140.9
5	4.31	10.1	4.4	529.92	8.48	4.24	2.8	27.9	0.0	518.0	114.1
6	5.69	16.9	6.0	754.73	12.08	6.04	2.8	27.9	0.0	739.4	162.5
7	2.92	23.0	3.2	350.76	5.61	2.81	2.8	27.9	0.0	348.3	77.0
8	4.31	28.3	4.9	398.84	6.38	3.19	2.8	27.9	0.0	404.2	90.7
9	4.31	35.1	5.3	293.55	4.7	2.35	2.8	27.9	0.0	308.8	71.0
10	4.31	42.4	5.8	119.77	1.92	0.96	2.8	27.9	0.0	131.1	34.1

xc = 33.331 yc = 46.413 Rc = 43.813 Fs=2.284

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.38	-13.3	4.5	115.19	1.84	0.92	2.8	27.9	0.0	125.8	31.5
2	6.56	-6.1	6.6	535.71	8.57	4.29	2.8	27.9	0.0	551.8	123.7
3	2.2	-0.3	2.2	239.08	3.83	1.91	2.8	27.9	0.0	239.4	52.9
4	4.38	4.0	4.4	477.61	7.64	3.82	2.8	27.9	0.0	471.5	104.3
5	4.38	9.8	4.4	559.55	8.95	4.48	2.8	27.9	0.0	547.1	120.3
6	5.04	16.1	5.2	692.49	11.08	5.54	2.8	27.9	0.0	677.9	148.7
7	3.73	22.2	4.0	461.48	7.38	3.69	2.8	27.9	0.0	457.3	100.9
8	4.38	28.1	5.0	431.62	6.91	3.45	2.8	27.9	0.0	437.1	97.7
9	4.38	34.8	5.3	324.9	5.2	2.6	2.8	27.9	0.0	341.5	77.9
10	4.38	42.2	5.9	147.78	2.36	1.18	2.8	27.9	0.0	162.4	40.8

xc = 34.035 yc = 45.759 Rc = 43.159 Fs=2.289

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.39	-14.0	4.5	117.89	1.89	0.94	2.8	27.9	0.0	129.5	32.3
2	6.18	-6.8	6.2	504.73	8.08	4.04	2.8	27.9	0.0	522.3	116.8
3	2.59	-1.0	2.6	281.27	4.5	2.25	2.8	27.9	0.0	282.4	62.3
4	4.39	3.7	4.4	491.39	7.86	3.93	2.8	27.9	0.0	485.6	107.0
5	4.39	9.5	4.4	575.61	9.21	4.6	2.8	27.9	0.0	563.0	123.3
6	4.63	15.7	4.8	654.5	10.47	5.24	2.8	27.9	0.0	640.5	140.0
7	4.14	21.8	4.5	524.75	8.4	4.2	2.8	27.9	0.0	519.6	114.2
8	4.39	28.1	5.0	450.19	7.2	3.6	2.8	27.9	0.0	456.2	101.5
9	4.39	35.0	5.4	342.49	5.48	2.74	2.8	27.9	0.0	360.7	81.8
10	4.39	42.5	5.9	162.67	2.6	1.3	2.8	27.9	0.0	179.8	44.4

xc = 34.738 yc = 46.413 Rc = 43.813 Fs=2.281

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.45	-14.3	4.6	122.77	1.96	0.98	2.8	27.9	0.0	135.2	33.7
2	5.82	-7.4	5.9	475.3	7.6	3.8	2.8	27.9	0.0	493.7	110.7
3	3.09	-1.6	3.1	334.65	5.35	2.68	2.8	27.9	0.0	336.8	74.5

4	4.45	3.4	4.5	516.09	8.26	4.13	2.8	27.9	0.0	510.3	112.7
5	4.45	9.3	4.5	604.94	9.68	4.84	2.8	27.9	0.0	591.8	129.9
6	4.0	14.9	4.1	583.52	9.34	4.67	2.8	27.9	0.0	570.6	125.0
7	4.91	21.1	5.3	640.06	10.24	5.12	2.8	27.9	0.0	632.2	139.3
8	4.45	27.8	5.0	484.12	7.75	3.87	2.8	27.9	0.0	489.8	109.0
9	4.45	34.6	5.4	375.92	6.01	3.01	2.8	27.9	0.0	395.1	89.4
10	4.45	42.1	6.0	192.69	3.08	1.54	2.8	27.9	0.0	213.1	51.7

xc = 35.441 yc = 45.759 Rc = 43.159 Fs=2.302

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.46	-14.9	4.6	125.49	2.01	1.0	2.8	27.9	0.0	139.0	34.2
2	5.42	-8.2	5.5	441.94	7.07	3.54	2.8	27.9	0.0	461.3	102.5
3	3.49	-2.3	3.5	376.98	6.03	3.02	2.8	27.9	0.0	380.5	83.5
4	4.46	3.0	4.5	529.93	8.48	4.24	2.8	27.9	0.0	524.6	114.6
5	4.46	9.0	4.5	621.04	9.94	4.97	2.8	27.9	0.0	607.9	132.1
6	3.59	14.5	3.7	536.64	8.59	4.29	2.8	27.9	0.0	524.8	113.9
7	5.33	20.7	5.7	709.44	11.35	5.68	2.8	27.9	0.0	700.6	152.8
8	4.46	27.8	5.0	502.82	8.05	4.02	2.8	27.9	0.0	509.4	112.1
9	4.46	34.8	5.4	393.67	6.3	3.15	2.8	27.9	0.0	414.9	92.8
10	4.46	42.4	6.0	195.17	3.12	1.56	2.8	27.9	0.0	216.8	52.0

xc = 36.145 yc = 46.413 Rc = 41.613 Fs=2.294

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.85	-11.3	3.9	82.8	1.32	0.66	2.8	27.9	0.0	89.0	23.0
2	2.06	-7.1	2.1	104.9	1.68	0.84	2.8	27.9	0.0	108.9	25.1
3	5.63	-1.8	5.6	359.76	5.76	2.88	2.8	27.9	0.0	362.6	82.3
4	3.85	4.7	3.9	328.06	5.25	2.62	2.8	27.9	0.0	323.2	72.1
5	3.85	10.1	3.9	388.69	6.22	3.11	2.8	27.9	0.0	379.9	84.0
6	2.68	14.6	2.8	290.93	4.65	2.33	2.8	27.9	0.0	284.3	62.7
7	5.01	20.2	5.3	467.73	7.48	3.74	2.8	27.9	0.0	460.7	102.6
8	3.85	26.9	4.3	285.55	4.57	2.28	2.8	27.9	0.0	287.2	65.0
9	3.85	33.0	4.6	213.74	3.42	1.71	2.8	27.9	0.0	221.4	51.5
10	3.85	39.6	5.0	95.01	1.52	0.76	2.8	27.9	0.0	101.2	26.8

xc = 36.848 yc = 45.759 Rc = 40.959 Fs=2.299

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	5.56	-10.8	5.7	173.98	2.78	1.39	2.8	27.9	0.0	185.7	45.2
2	2.15	-5.3	2.2	130.59	2.09	1.04	2.8	27.9	0.0	134.0	30.4
3	3.86	-1.1	3.9	249.36	3.99	1.99	2.8	27.9	0.0	250.5	56.7
4	3.86	4.3	3.9	340.52	5.45	2.72	2.8	27.9	0.0	335.9	74.6
5	3.86	9.8	3.9	403.25	6.45	3.23	2.8	27.9	0.0	394.2	86.9
6	2.29	14.2	2.4	256.28	4.1	2.05	2.8	27.9	0.0	250.4	55.0
7	5.42	19.8	5.8	521.45	8.34	4.17	2.8	27.9	0.0	513.3	113.9
8	3.86	26.9	4.3	302.18	4.83	2.42	2.8	27.9	0.0	304.1	68.5
9	3.86	33.1	4.6	229.46	3.67	1.84	2.8	27.9	0.0	238.2	55.0
10	3.86	39.9	5.0	108.44	1.74	0.87	2.8	27.9	0.0	116.3	29.9

xc = 37.551 yc = 46.413 Rc = 41.613 Fs=2.292

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	5.29	-11.4	5.4	159.83	2.56	1.28	2.8	27.9	0.0	171.5	42.0
2	2.56	-5.9	2.6	153.3	2.45	1.23	2.8	27.9	0.0	157.8	36.0
3	3.92	-1.4	3.9	265.12	4.24	2.12	2.8	27.9	0.0	266.7	60.4
4	3.92	4.0	3.9	361.35	5.78	2.89	2.8	27.9	0.0	356.7	79.3
5	5.59	10.6	5.7	624.76	10.0	5.0	2.8	27.9	0.0	610.4	134.5
6	2.26	16.2	2.3	252.05	4.03	2.02	2.8	27.9	0.0	246.7	54.4
7	3.92	20.7	4.2	363.03	5.81	2.9	2.8	27.9	0.0	357.9	79.8
8	3.92	26.6	4.4	331.05	5.3	2.65	2.8	27.9	0.0	332.8	74.8
9	3.92	32.8	4.7	258.05	4.13	2.06	2.8	27.9	0.0	267.5	61.4
10	3.92	39.5	5.1	135.49	2.17	1.08	2.8	27.9	0.0	145.7	36.3

xc = 38.255 yc = 45.759 Rc = 40.959 Fs=2.305

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)

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1	4.93	-12.3	5.0	142.63	2.28	1.14	2.8	27.9	0.0	154.2	37.8
2	2.94	-6.7	3.0	172.26	2.76	1.38	2.8	27.9	0.0	178.2	40.5
3	3.93	-1.9	3.9	274.96	4.4	2.2	2.8	27.9	0.0	277.2	62.2
4	3.93	3.6	3.9	373.93	5.98	2.99	2.8	27.9	0.0	369.5	81.5
5	5.2	10.1	5.3	596.18	9.54	4.77	2.8	27.9	0.0	582.9	127.6
6	2.67	15.7	2.8	304.12	4.87	2.43	2.8	27.9	0.0	297.6	65.2
7	3.93	20.6	4.2	379.79	6.08	3.04	2.8	27.9	0.0	374.6	82.9
8	3.93	26.6	4.4	347.9	5.57	2.78	2.8	27.9	0.0	350.0	78.0
9	3.93	33.0	4.7	274.02	4.38	2.19	2.8	27.9	0.0	284.7	64.6
10	3.93	39.8	5.1	137.83	2.21	1.1	2.8	27.9	0.0	148.8	36.7

xc = 38.958 yc = 46.413 Rc = 39.413 Fs=2.27

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Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.73	-10.7	0.7	2.82	0.05	0.02	2.8	27.9	0.0	3.2	1.5
2	5.82	-5.9	5.9	92.64	1.48	0.74	2.8	27.9	0.0	95.9	26.9
3	3.28	0.7	3.3	141.56	2.26	1.13	2.8	27.9	0.0	141.1	33.6
4	3.28	5.5	3.3	201.71	3.23	1.61	2.8	27.9	0.0	198.2	45.7
5	3.63	10.6	3.7	271.69	4.35	2.17	2.8	27.9	0.0	265.1	60.4
6	2.92	15.5	3.0	210.11	3.36	1.68	2.8	27.9	0.0	205.0	46.9
7	3.28	20.2	3.5	182.06	2.91	1.46	2.8	27.9	0.0	178.6	41.8
8	3.28	25.4	3.6	163.4	2.61	1.31	2.8	27.9	0.0	162.6	38.5
9	3.28	30.8	3.8	120.34	1.93	0.96	2.8	27.9	0.0	122.1	30.2
10	3.28	36.5	4.1	48.85	0.78	0.39	2.8	27.9	0.0	49.6	15.1

xc = 39.662 yc = 45.759 Rc = 38.759 Fs=2.236

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Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.43	-11.7	0.4	1.03	0.02	0.01	2.8	27.9	0.0	1.2	0.8
2	6.15	-6.8	6.2	89.97	1.44	0.72	2.8	27.9	0.0	93.9	27.3
3	3.29	0.2	3.3	149.95	2.4	1.2	2.8	27.9	0.0	149.8	36.0
4	3.29	5.1	3.3	212.56	3.4	1.7	2.8	27.9	0.0	209.1	48.8
5	3.26	10.0	3.3	253.93	4.06	2.03	2.8	27.9	0.0	247.8	57.1
6	3.32	15.0	3.4	246.3	3.94	1.97	2.8	27.9	0.0	240.1	55.6
7	3.29	20.1	3.5	196.38	3.14	1.57	2.8	27.9	0.0	192.5	45.4

8	3.29	25.4	3.6	177.77	2.84	1.42	2.8	27.9	0.0	176.7	42.2
9	3.29	30.9	3.8	133.94	2.14	1.07	2.8	27.9	0.0	136.0	33.6
10	3.29	36.8	4.1	60.62	0.97	0.48	2.8	27.9	0.0	62.2	18.1

xc = 40.365 yc = 46.413 Rc = 39.413 Fs=2.19

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.18	-12.4	0.2	0.19	0.0	0.0	2.8	27.9	0.0	0.3	0.3
2	6.54	-7.5	6.6	87.96	1.41	0.7	2.8	27.9	0.0	92.4	28.0
3	3.36	-0.2	3.4	162.61	2.6	1.3	2.8	27.9	0.0	162.8	39.7
4	3.36	4.7	3.4	229.46	3.67	1.84	2.8	27.9	0.0	225.8	53.6
5	2.74	9.2	2.8	222.42	3.56	1.78	2.8	27.9	0.0	217.1	50.9
6	3.99	14.2	4.1	304.94	4.88	2.44	2.8	27.9	0.0	296.8	70.0
7	3.36	19.7	3.6	219.14	3.51	1.75	2.8	27.9	0.0	214.4	51.3
8	3.36	25.0	3.7	201.38	3.22	1.61	2.8	27.9	0.0	199.7	48.2
9	3.36	30.6	3.9	157.46	2.52	1.26	2.8	27.9	0.0	159.5	39.6
10	3.36	36.5	4.2	83.0	1.33	0.66	2.8	27.9	0.0	85.7	23.7

xc = 41.068 yc = 45.759 Rc = 38.759 Fs=2.201

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.36	-10.5	3.4	23.63	0.38	0.19	2.8	27.9	0.0	25.8	9.6
2	3.36	-5.5	3.4	86.03	1.38	0.69	2.8	27.9	0.0	88.7	23.3
3	3.36	-0.5	3.4	173.49	2.78	1.39	2.8	27.9	0.0	173.9	41.9
4	3.36	4.5	3.4	241.27	3.86	1.93	2.8	27.9	0.0	237.7	55.9
5	2.25	8.6	2.3	189.15	3.03	1.51	2.8	27.9	0.0	184.8	43.0
6	4.47	13.7	4.6	350.37	5.61	2.8	2.8	27.9	0.0	341.1	79.9
7	3.36	19.7	3.6	232.35	3.72	1.86	2.8	27.9	0.0	227.5	53.9
8	3.36	25.1	3.7	214.44	3.43	1.72	2.8	27.9	0.0	213.0	50.9
9	3.36	30.8	3.9	169.97	2.72	1.36	2.8	27.9	0.0	172.6	42.3
10	3.36	36.7	4.2	89.38	1.43	0.72	2.8	27.9	0.0	92.8	25.1

xc = 41.772 yc = 46.413 Rc = 39.413 Fs=2.222

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.39	-10.4	3.4	23.86	0.38	0.19	2.8	27.9	0.0	26.0	9.6
2	3.39	-5.4	3.4	102.19	1.63	0.82	2.8	27.9	0.0	105.2	26.7
3	3.39	-0.5	3.4	191.14	3.06	1.53	2.8	27.9	0.0	191.5	45.4
4	4.88	5.5	4.9	392.97	6.29	3.14	2.8	27.9	0.0	386.2	89.3
5	1.9	10.5	1.9	165.36	2.65	1.32	2.8	27.9	0.0	161.3	37.2
6	3.39	14.4	3.5	255.97	4.1	2.05	2.8	27.9	0.0	249.4	58.0
7	3.39	19.6	3.6	253.01	4.05	2.02	2.8	27.9	0.0	248.0	57.9
8	3.39	24.9	3.7	235.57	3.77	1.88	2.8	27.9	0.0	234.2	55.0
9	3.39	30.5	3.9	191.39	3.06	1.53	2.8	27.9	0.0	194.6	46.7
10	3.39	36.4	4.2	89.98	1.44	0.72	2.8	27.9	0.0	93.3	25.1

xc = 42.475 yc = 45.759 Rc = 38.759 Fs=2.221

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.36	-10.5	3.4	23.62	0.38	0.19	2.8	27.9	0.0	25.8	9.5
2	3.36	-5.5	3.4	117.68	1.88	0.94	2.8	27.9	0.0	121.1	30.1
3	3.36	-0.5	3.4	205.14	3.28	1.64	2.8	27.9	0.0	205.6	48.4
4	4.2	5.1	4.2	350.09	5.6	2.8	2.8	27.9	0.0	344.4	79.5
5	2.52	10.1	2.6	222.75	3.56	1.78	2.8	27.9	0.0	217.3	50.0
6	3.36	14.5	3.5	258.28	4.13	2.07	2.8	27.9	0.0	251.6	58.5
7	3.36	19.7	3.6	264.0	4.22	2.11	2.8	27.9	0.0	258.9	60.2
8	3.36	25.1	3.7	246.09	3.94	1.97	2.8	27.9	0.0	244.9	57.3
9	3.36	30.8	3.9	201.62	3.23	1.61	2.8	27.9	0.0	205.5	49.0
10	3.36	36.7	4.2	89.38	1.43	0.72	2.8	27.9	0.0	92.9	24.9

xc = 43.178 yc = 46.413 Rc = 39.413 Fs=2.227

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.4	-10.4	3.5	25.17	0.4	0.2	2.8	27.9	0.0	27.4	9.9
2	3.4	-5.4	3.4	134.65	2.15	1.08	2.8	27.9	0.0	138.5	33.8
3	3.4	-0.5	3.4	223.86	3.58	1.79	2.8	27.9	0.0	224.3	52.4

4	3.46	4.5	3.5	298.99	4.78	2.39	2.8	27.9	0.0	294.6	67.7
5	3.33	9.5	3.4	298.95	4.78	2.39	2.8	27.9	0.0	291.9	67.0
6	3.4	14.5	3.5	279.28	4.47	2.23	2.8	27.9	0.0	272.2	62.9
7	3.4	19.7	3.6	285.42	4.57	2.28	2.8	27.9	0.0	280.0	64.7
8	3.4	25.0	3.7	267.58	4.28	2.14	2.8	27.9	0.0	266.4	61.9
9	2.48	29.8	2.9	168.48	2.7	1.35	2.8	27.9	0.0	171.1	40.3
10	4.31	35.8	5.3	139.46	2.23	1.12	2.8	27.9	0.0	144.9	37.4

xc = 43.882 yc = 45.759 Rc = 38.759 Fs=2.253

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.38	-10.5	3.4	42.46	0.68	0.34	2.8	27.9	0.0	45.7	13.6
2	3.38	-5.5	3.4	150.89	2.41	1.21	2.8	27.9	0.0	155.1	37.0
3	3.38	-0.5	3.4	239.07	3.83	1.91	2.8	27.9	0.0	239.5	55.0
4	2.74	4.1	2.7	244.72	3.92	1.96	2.8	27.9	0.0	241.5	54.7
5	4.01	9.1	4.1	364.03	5.82	2.91	2.8	27.9	0.0	355.8	80.6
6	3.38	14.7	3.5	291.94	4.67	2.34	2.8	27.9	0.0	284.8	64.8
7	3.38	19.9	3.6	297.0	4.75	2.38	2.8	27.9	0.0	291.8	66.4
8	3.38	25.3	3.7	277.97	4.45	2.22	2.8	27.9	0.0	277.5	63.5
9	1.86	29.7	2.1	134.84	2.16	1.08	2.8	27.9	0.0	137.1	31.7
10	4.89	35.7	6.0	172.55	2.76	1.38	2.8	27.9	0.0	180.0	45.3

xc = 44.585 yc = 46.413 Rc = 39.413 Fs=2.302

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.43	-10.4	3.5	58.38	0.93	0.47	2.8	27.9	0.0	62.5	16.9
2	3.43	-5.4	3.4	169.91	2.72	1.36	2.8	27.9	0.0	174.4	40.3
3	3.43	-0.4	3.4	260.54	4.17	2.08	2.8	27.9	0.0	260.9	58.4
4	1.95	3.6	1.9	179.92	2.88	1.44	2.8	27.9	0.0	177.8	39.3
5	4.91	8.6	5.0	450.45	7.21	3.6	2.8	27.9	0.0	440.8	97.7
6	3.43	14.8	3.5	315.45	5.05	2.52	2.8	27.9	0.0	308.2	68.4
7	3.43	20.0	3.7	320.26	5.12	2.56	2.8	27.9	0.0	315.4	70.0
8	4.23	26.1	4.7	364.74	5.84	2.92	2.8	27.9	0.0	366.1	81.8
9	2.64	31.8	3.1	164.55	2.63	1.32	2.8	27.9	0.0	169.5	38.9
10	3.43	37.1	4.3	74.97	1.2	0.6	2.8	27.9	0.0	78.1	21.1

xc = 45.289 yc = 45.759 Rc = 36.559 Fs=2.313

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.6	-5.4	2.6	30.31	0.48	0.24	2.8	27.9	0.0	31.3	9.4
2	2.6	-1.3	2.6	83.61	1.34	0.67	2.8	27.9	0.0	84.1	20.4
3	2.27	2.5	2.3	108.92	1.74	0.87	2.8	27.9	0.0	107.9	25.0
4	2.93	6.6	2.9	150.76	2.41	1.21	2.8	27.9	0.0	147.8	34.0
5	2.6	11.0	2.6	115.54	1.85	0.92	2.8	27.9	0.0	112.6	26.3
6	2.6	15.1	2.7	129.37	2.07	1.03	2.8	27.9	0.0	126.1	29.2
7	2.6	19.4	2.8	132.44	2.12	1.06	2.8	27.9	0.0	129.8	30.0
8	2.6	23.8	2.8	123.99	1.98	0.99	2.8	27.9	0.0	122.9	28.7
9	2.6	28.3	3.0	102.9	1.65	0.82	2.8	27.9	0.0	103.5	24.8
10	2.6	33.1	3.1	46.28	0.74	0.37	2.8	27.9	0.0	46.7	13.1

xc = 45.992 yc = 46.413 Rc = 37.213 Fs=2.328

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.67	-6.1	2.7	32.84	0.53	0.26	2.8	27.9	0.0	34.1	10.0
2	2.67	-1.9	2.7	90.68	1.45	0.73	2.8	27.9	0.0	91.5	21.8
3	1.93	1.6	1.9	95.72	1.53	0.77	2.8	27.9	0.0	95.2	21.8
4	3.41	5.7	3.4	179.14	2.87	1.43	2.8	27.9	0.0	176.0	40.1
5	2.67	10.5	2.7	130.49	2.09	1.04	2.8	27.9	0.0	127.3	29.3
6	2.67	14.7	2.8	146.34	2.34	1.17	2.8	27.9	0.0	142.8	32.5
7	2.67	19.0	2.8	150.8	2.41	1.21	2.8	27.9	0.0	147.9	33.7
8	2.67	23.4	2.9	143.05	2.29	1.14	2.8	27.9	0.0	141.8	32.5
9	1.91	27.3	2.1	89.81	1.44	0.72	2.8	27.9	0.0	90.2	21.0
10	3.44	32.1	4.1	78.84	1.26	0.63	2.8	27.9	0.0	79.9	21.0

xc = 46.695 yc = 45.759 Rc = 36.559 Fs=2.345

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)

-											
1	2.7	-6.9	2.7	34.6	0.55	0.28	2.8	27.9	0.0	36.1	10.4
2	2.7	-2.7	2.7	95.55	1.53	0.76	2.8	27.9	0.0	96.7	22.8
3	1.65	0.8	1.6	83.49	1.34	0.67	2.8	27.9	0.0	83.3	18.9
4	3.75	5.0	3.8	200.49	3.21	1.6	2.8	27.9	0.0	197.4	44.6
5	2.7	10.1	2.7	141.0	2.26	1.13	2.8	27.9	0.0	137.7	31.2
6	2.7	14.4	2.8	158.0	2.53	1.26	2.8	27.9	0.0	154.2	34.7
7	2.7	18.8	2.8	163.11	2.61	1.3	2.8	27.9	0.0	160.1	36.0
8	2.7	23.4	2.9	155.46	2.49	1.24	2.8	27.9	0.0	154.3	34.9
9	1.46	27.0	1.6	75.99	1.22	0.61	2.8	27.9	0.0	76.4	17.5
10	3.93	31.9	4.6	103.43	1.65	0.83	2.8	27.9	0.0	105.2	26.6

xc = 47.399 yc = 46.413 Rc = 37.213 Fs=2.409

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.79	-7.5	2.8	37.9	0.61	0.3	2.8	27.9	0.0	39.7	10.9
2	4.03	-2.2	4.0	170.33	2.73	1.36	2.8	27.9	0.0	171.9	38.6
3	1.55	2.1	1.6	86.53	1.38	0.69	2.8	27.9	0.0	85.9	18.8
4	2.79	5.5	2.8	147.65	2.36	1.18	2.8	27.9	0.0	145.3	32.0
5	2.79	9.8	2.8	159.19	2.55	1.27	2.8	27.9	0.0	155.7	34.1
6	2.79	14.2	2.9	178.09	2.85	1.42	2.8	27.9	0.0	174.1	37.8
7	2.79	18.7	2.9	184.05	2.94	1.47	2.8	27.9	0.0	181.0	39.3
8	3.28	23.7	3.6	205.08	3.28	1.64	2.8	27.9	0.0	204.4	44.6
9	2.31	28.5	2.6	106.29	1.7	0.85	2.8	27.9	0.0	107.8	24.3
10	2.79	33.1	3.3	43.32	0.69	0.35	2.8	27.9	0.0	43.7	12.3

xc = 48.102 yc = 45.759 Rc = 36.559 Fs=2.433

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.83	-8.3	2.9	40.13	0.64	0.32	2.8	27.9	0.0	42.2	11.3
2	3.73	-3.1	3.7	159.41	2.55	1.28	2.8	27.9	0.0	161.6	35.9
3	1.93	1.4	1.9	108.11	1.73	0.86	2.8	27.9	0.0	107.6	23.3
4	2.83	5.1	2.8	151.09	2.42	1.21	2.8	27.9	0.0	148.8	32.4
5	2.83	9.6	2.9	171.61	2.75	1.37	2.8	27.9	0.0	167.9	36.2
6	2.83	14.1	2.9	191.56	3.07	1.53	2.8	27.9	0.0	187.4	40.1
7	2.83	18.7	3.0	197.83	3.17	1.58	2.8	27.9	0.0	194.8	41.7

8	2.75	23.4	3.0	184.38	2.95	1.48	2.8	27.9	0.0	183.8	39.5
9	2.91	28.4	3.3	141.45	2.26	1.13	2.8	27.9	0.0	143.5	31.9
10	2.83	33.6	3.4	42.81	0.68	0.34	2.8	27.9	0.0	43.3	12.1

xc = 48.805 yc = 46.413 Rc = 35.013 Fs=2.427

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.56	-2.6	1.6	9.53	0.15	0.08	2.8	27.9	0.0	9.7	3.6
2	2.38	0.6	2.4	28.63	0.46	0.23	2.8	27.9	0.0	28.5	8.2
3	1.97	4.2	2.0	20.05	0.32	0.16	2.8	27.9	0.0	19.7	6.0
4	1.97	7.4	2.0	29.79	0.48	0.24	2.8	27.9	0.0	29.0	7.8
5	1.97	10.7	2.0	43.35	0.69	0.35	2.8	27.9	0.0	42.1	10.5
6	1.97	14.0	2.0	52.27	0.84	0.42	2.8	27.9	0.0	50.8	12.2
7	1.97	17.4	2.1	56.37	0.9	0.45	2.8	27.9	0.0	55.0	13.1
8	1.97	20.8	2.1	55.41	0.89	0.44	2.8	27.9	0.0	54.3	13.0
9	1.79	24.1	2.0	44.9	0.72	0.36	2.8	27.9	0.0	44.3	10.9
10	2.15	27.7	2.4	25.52	0.41	0.2	2.8	27.9	0.0	24.9	7.5

xc = 49.509 yc = 45.759 Rc = 34.359 Fs=2.394

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.42	-3.7	1.4	8.32	0.13	0.07	2.8	27.9	0.0	8.6	3.2
2	2.6	-0.4	2.6	31.29	0.5	0.25	2.8	27.9	0.0	31.3	9.1
3	2.01	3.5	2.0	21.67	0.35	0.17	2.8	27.9	0.0	21.3	6.4
4	2.01	6.9	2.0	36.04	0.58	0.29	2.8	27.9	0.0	35.2	9.2
5	2.01	10.3	2.0	50.9	0.81	0.41	2.8	27.9	0.0	49.5	12.1
6	2.01	13.7	2.1	60.76	0.97	0.49	2.8	27.9	0.0	59.1	14.1
7	2.01	17.2	2.1	65.44	1.05	0.52	2.8	27.9	0.0	63.8	15.1
8	2.01	20.7	2.1	64.65	1.03	0.52	2.8	27.9	0.0	63.4	15.0
9	1.34	23.7	1.5	39.66	0.63	0.32	2.8	27.9	0.0	39.2	9.4
10	2.68	27.5	3.0	39.62	0.63	0.32	2.8	27.9	0.0	38.9	11.0

xc = 50.212 yc = 46.413 Rc = 35.013 Fs=2.409

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.28	-4.7	1.3	6.95	0.11	0.06	2.8	27.9	0.0	7.2	2.8
2	2.89	-1.3	2.9	34.37	0.55	0.27	2.8	27.9	0.0	34.6	10.0
3	2.08	2.8	2.1	23.36	0.37	0.19	2.8	27.9	0.0	23.1	6.8
4	2.08	6.2	2.1	44.6	0.71	0.36	2.8	27.9	0.0	43.7	10.9
5	2.08	9.7	2.1	61.49	0.98	0.49	2.8	27.9	0.0	59.9	14.2
6	2.08	13.2	2.1	72.95	1.17	0.58	2.8	27.9	0.0	71.1	16.5
7	2.08	16.7	2.2	78.78	1.26	0.63	2.8	27.9	0.0	76.9	17.7
8	2.69	20.8	2.9	100.93	1.61	0.81	2.8	27.9	0.0	99.3	22.9
9	1.48	24.5	1.6	42.87	0.69	0.34	2.8	27.9	0.0	42.5	10.2
10	2.08	27.8	2.4	23.92	0.38	0.19	2.8	27.9	0.0	23.3	7.1

xc = 50.916 yc = 45.759 Rc = 34.359 Fs=2.425

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.1	-5.8	1.1	5.34	0.09	0.04	2.8	27.9	0.0	5.6	2.3
2	3.15	-2.2	3.2	36.32	0.58	0.29	2.8	27.9	0.0	36.8	10.6
3	2.12	2.2	2.1	27.54	0.44	0.22	2.8	27.9	0.0	27.3	7.6
4	2.12	5.7	2.1	51.49	0.82	0.41	2.8	27.9	0.0	50.5	12.3
5	2.12	9.3	2.2	69.76	1.12	0.56	2.8	27.9	0.0	68.1	15.8
6	2.12	12.9	2.2	82.2	1.32	0.66	2.8	27.9	0.0	80.2	18.2
7	2.12	16.6	2.2	88.61	1.42	0.71	2.8	27.9	0.0	86.6	19.5
8	2.24	20.4	2.4	93.5	1.5	0.75	2.8	27.9	0.0	92.0	20.8
9	2.0	24.2	2.2	63.63	1.02	0.51	2.8	27.9	0.0	63.1	14.8
10	2.12	28.1	2.4	24.24	0.39	0.19	2.8	27.9	0.0	23.6	7.2

xc = 51.619 yc = 46.413 Rc = 35.013 Fs=2.478

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.92	-6.7	0.9	3.85	0.06	0.03	2.8	27.9	0.0	4.1	1.7
2	3.54	-3.0	3.5	39.21	0.63	0.31	2.8	27.9	0.0	39.9	11.4
3	2.23	1.7	2.2	35.92	0.57	0.29	2.8	27.9	0.0	35.7	9.2

4	2.23	5.3	2.2	63.03	1.01	0.5	2.8	27.9	0.0	62.0	14.3
5	2.23	9.0	2.3	83.7	1.34	0.67	2.8	27.9	0.0	81.9	18.2
6	2.23	12.7	2.3	97.79	1.56	0.78	2.8	27.9	0.0	95.5	20.9
7	2.23	16.5	2.3	105.02	1.68	0.84	2.8	27.9	0.0	102.9	22.4
8	1.32	19.6	1.4	62.8	1.0	0.5	2.8	27.9	0.0	61.9	13.5
9	3.13	23.5	3.4	107.14	1.71	0.86	2.8	27.9	0.0	106.3	24.2
10	2.23	28.4	2.5	19.78	0.32	0.16	2.8	27.9	0.0	19.1	6.3

xc = 52.322 yc = 45.759 Rc = 34.359 Fs=2.504

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.7	-7.8	0.7	2.31	0.04	0.02	2.8	27.9	0.0	2.5	1.2
2	3.86	-4.0	3.9	40.09	0.64	0.32	2.8	27.9	0.0	41.0	11.8
3	2.28	1.1	2.3	42.43	0.68	0.34	2.8	27.9	0.0	42.2	10.4
4	2.28	4.9	2.3	71.67	1.15	0.57	2.8	27.9	0.0	70.6	15.9
5	2.28	8.8	2.3	93.91	1.5	0.75	2.8	27.9	0.0	91.9	20.0
6	2.28	12.6	2.3	108.98	1.74	0.87	2.8	27.9	0.0	106.6	22.9
7	3.03	17.2	3.2	155.62	2.49	1.24	2.8	27.9	0.0	152.8	32.6
8	1.53	21.2	1.6	69.7	1.12	0.56	2.8	27.9	0.0	69.0	14.9
9	2.28	24.7	2.5	66.94	1.07	0.54	2.8	27.9	0.0	66.6	15.4
10	2.28	29.0	2.6	21.46	0.34	0.17	2.8	27.9	0.0	20.8	6.7

xc = 53.026 yc = 46.413 Rc = 35.013 Fs=2.554

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.49	-8.7	0.5	1.18	0.02	0.01	2.8	27.9	0.0	1.3	0.7
2	4.27	-4.7	4.3	41.24	0.66	0.33	2.8	27.9	0.0	42.4	12.3
3	2.38	0.7	2.4	51.84	0.83	0.41	2.8	27.9	0.0	51.7	12.1
4	2.38	4.6	2.4	84.49	1.35	0.68	2.8	27.9	0.0	83.3	18.1
5	2.38	8.5	2.4	109.32	1.75	0.87	2.8	27.9	0.0	107.2	22.6
6	2.38	12.5	2.4	126.14	2.02	1.01	2.8	27.9	0.0	123.5	25.7
7	2.21	16.4	2.3	125.02	2.0	1.0	2.8	27.9	0.0	122.8	25.4
8	2.55	20.5	2.7	122.25	1.96	0.98	2.8	27.9	0.0	121.0	25.5
9	2.38	24.9	2.6	65.02	1.04	0.52	2.8	27.9	0.0	64.8	14.8
10	2.38	29.2	2.7	23.83	0.38	0.19	2.8	27.9	0.0	23.3	7.1

xc = 53.729 yc = 45.759 Rc = 34.23 Fs=2.533

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.36	-7.5	2.4	8.39	0.13	0.07	2.8	27.9	0.0	9.0	4.1
2	2.36	-3.5	2.4	19.23	0.31	0.15	2.8	27.9	0.0	19.6	6.1
3	2.36	0.4	2.4	53.51	0.86	0.43	2.8	27.9	0.0	53.4	12.5
4	2.36	4.4	2.4	86.18	1.38	0.69	2.8	27.9	0.0	85.0	18.5
5	2.36	8.3	2.4	111.05	1.78	0.89	2.8	27.9	0.0	108.9	23.1
6	2.36	12.4	2.4	127.94	2.05	1.02	2.8	27.9	0.0	125.2	26.2
7	1.76	15.9	1.8	101.55	1.62	0.81	2.8	27.9	0.0	99.7	20.8
8	2.96	20.1	3.1	142.14	2.27	1.14	2.8	27.9	0.0	140.4	29.8
9	2.36	24.9	2.6	62.32	1.0	0.5	2.8	27.9	0.0	62.0	14.4
10	2.36	29.4	2.7	23.63	0.38	0.19	2.8	27.9	0.0	23.1	7.1

xc = 54.432 yc = 46.413 Rc = 34.433 Fs=2.527

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.95	-2.2	2.0	14.75	0.24	0.12	2.8	27.9	0.0	14.9	4.8
2	1.95	1.1	2.0	40.98	0.66	0.33	2.8	27.9	0.0	40.8	9.7
3	1.95	4.4	2.0	62.87	1.01	0.5	2.8	27.9	0.0	62.0	13.8
4	1.95	7.6	2.0	80.37	1.29	0.64	2.8	27.9	0.0	78.8	17.0
5	1.95	10.9	2.0	93.41	1.49	0.75	2.8	27.9	0.0	91.4	19.4
6	2.08	14.4	2.1	108.48	1.74	0.87	2.8	27.9	0.0	106.2	22.4
7	1.83	17.7	1.9	87.71	1.4	0.7	2.8	27.9	0.0	86.2	18.4
8	1.95	21.1	2.1	67.5	1.08	0.54	2.8	27.9	0.0	66.6	14.8
9	1.95	24.6	2.1	40.22	0.64	0.32	2.8	27.9	0.0	39.8	9.7
10	1.95	28.2	2.2	14.97	0.24	0.12	2.8	27.9	0.0	14.3	5.0

xc = 55.136 yc = 45.759 Rc = 33.56 Fs=2.60

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)

-											
1	1.9	-2.3	1.9	14.04	0.22	0.11	2.8	27.9	0.0	14.2	4.5
2	1.9	0.9	1.9	39.03	0.62	0.31	2.8	27.9	0.0	38.9	9.1
3	1.9	4.2	1.9	59.93	0.96	0.48	2.8	27.9	0.0	59.2	12.8
4	1.9	7.4	1.9	76.7	1.23	0.61	2.8	27.9	0.0	75.3	15.8
5	1.9	10.7	1.9	89.27	1.43	0.71	2.8	27.9	0.0	87.4	18.1
6	1.68	13.8	1.7	85.88	1.37	0.69	2.8	27.9	0.0	84.2	17.3
7	2.12	17.2	2.2	97.92	1.57	0.78	2.8	27.9	0.0	96.3	20.0
8	1.9	20.8	2.0	61.34	0.98	0.49	2.8	27.9	0.0	60.6	13.2
9	1.9	24.3	2.1	37.38	0.6	0.3	2.8	27.9	0.0	37.0	8.9
10	1.9	28.0	2.1	13.92	0.22	0.11	2.8	27.9	0.0	13.3	4.6

xc = 55.839 yc = 46.413 Rc = 35.81 Fs=2.736

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
-											
1	0.92	-13.4	1.0	4.97	0.08	0.04	2.8	27.9	0.0	5.6	1.9
2	5.05	-8.6	5.1	101.63	1.63	0.81	2.8	27.9	0.0	106.3	23.5
3	2.99	-2.1	3.0	133.49	2.14	1.07	2.8	27.9	0.0	134.5	26.5
4	2.99	2.7	3.0	192.31	3.08	1.54	2.8	27.9	0.0	190.8	36.4
5	2.99	7.5	3.0	236.08	3.78	1.89	2.8	27.9	0.0	232.4	43.7
6	1.98	11.6	2.0	173.08	2.77	1.38	2.8	27.9	0.0	170.2	31.8
7	3.99	16.5	4.2	315.15	5.04	2.52	2.8	27.9	0.0	311.3	58.6
8	2.99	22.4	3.2	176.72	2.83	1.41	2.8	27.9	0.0	177.1	34.2
9	2.99	27.7	3.4	122.78	1.96	0.98	2.8	27.9	0.0	125.4	25.2
10	2.99	33.3	3.6	47.15	0.75	0.38	2.8	27.9	0.0	48.6	11.9

xc = 56.543 yc = 45.759 Rc = 34.926 Fs=2.729

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
-											
1	0.18	-14.3	0.2	0.19	0.0	0.0	2.8	27.9	0.0	0.3	0.2
2	5.67	-9.4	5.8	79.53	1.27	0.64	2.8	27.9	0.0	84.0	20.2
3	2.93	-2.3	2.9	128.47	2.06	1.03	2.8	27.9	0.0	129.6	25.6
4	2.93	2.5	2.9	185.57	2.97	1.48	2.8	27.9	0.0	184.2	35.2
5	2.93	7.3	3.0	228.18	3.65	1.83	2.8	27.9	0.0	224.6	42.4
6	1.55	11.0	1.6	132.54	2.12	1.06	2.8	27.9	0.0	130.3	24.4
7	4.31	16.0	4.5	330.52	5.29	2.64	2.8	27.9	0.0	326.1	61.7

8	2.93	22.3	3.2	168.24	2.69	1.35	2.8	27.9	0.0	168.4	32.7
9	2.93	27.6	3.3	117.01	1.87	0.94	2.8	27.9	0.0	119.4	24.1
10	2.93	33.2	3.5	44.98	0.72	0.36	2.8	27.9	0.0	46.3	11.4

xc = 57.246 yc = 46.413 Rc = 35.076 Fs=2.722

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.67	-8.9	2.7	12.67	0.2	0.1	2.8	27.9	0.0	13.6	4.9
2	2.67	-4.6	2.7	73.6	1.18	0.59	2.8	27.9	0.0	75.1	15.8
3	2.67	-0.2	2.7	127.2	2.04	1.02	2.8	27.9	0.0	127.3	25.0
4	2.67	4.2	2.7	169.91	2.72	1.36	2.8	27.9	0.0	168.0	32.2
5	2.87	8.7	2.9	217.92	3.49	1.74	2.8	27.9	0.0	214.2	40.6
6	2.47	13.2	2.5	185.46	2.97	1.48	2.8	27.9	0.0	182.4	34.6
7	2.67	17.5	2.8	162.85	2.61	1.3	2.8	27.9	0.0	161.0	31.1
8	2.67	22.2	2.9	133.33	2.13	1.07	2.8	27.9	0.0	133.3	26.3
9	2.67	27.0	3.0	91.86	1.47	0.73	2.8	27.9	0.0	93.2	19.3
10	2.67	32.0	3.1	34.96	0.56	0.28	2.8	27.9	0.0	35.5	9.2

xc = 57.949 yc = 45.759 Rc = 34.19 Fs=2.784

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.51	-7.6	2.5	30.69	0.49	0.25	2.8	27.9	0.0	32.0	7.8
2	2.51	-3.4	2.5	84.97	1.36	0.68	2.8	27.9	0.0	86.1	17.2
3	2.51	0.8	2.5	129.9	2.08	1.04	2.8	27.9	0.0	129.6	24.7
4	2.51	5.0	2.5	165.55	2.65	1.32	2.8	27.9	0.0	163.5	30.6
5	1.79	8.7	1.8	134.62	2.15	1.08	2.8	27.9	0.0	132.4	24.6
6	3.23	13.0	3.3	230.93	3.69	1.85	2.8	27.9	0.0	227.2	42.3
7	2.51	18.0	2.6	143.62	2.3	1.15	2.8	27.9	0.0	142.2	27.0
8	2.51	22.4	2.7	118.23	1.89	0.95	2.8	27.9	0.0	118.4	23.0
9	2.51	27.1	2.8	81.06	1.3	0.65	2.8	27.9	0.0	82.4	16.8
10	2.51	31.9	3.0	30.72	0.49	0.25	2.8	27.9	0.0	31.2	8.1

xc = 58.653 yc = 46.413 Rc = 36.246 Fs=2.861

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.36	-17.4	0.4	0.84	0.01	0.01	2.8	27.9	0.0	1.0	0.5
2	6.34	-12.0	6.5	134.23	2.15	1.07	2.8	27.9	0.0	143.6	29.9
3	3.35	-4.2	3.4	207.31	3.32	1.66	2.8	27.9	0.0	210.7	38.4
4	3.35	1.1	3.4	288.55	4.62	2.31	2.8	27.9	0.0	287.6	51.4
5	2.95	6.1	3.0	304.65	4.87	2.44	2.8	27.9	0.0	300.7	53.2
6	3.75	11.5	3.8	384.97	6.16	3.08	2.8	27.9	0.0	379.2	67.2
7	3.35	17.3	3.5	298.61	4.78	2.39	2.8	27.9	0.0	296.3	53.0
8	3.35	23.0	3.6	253.55	4.06	2.03	2.8	27.9	0.0	255.8	46.3
9	3.35	28.9	3.8	181.63	2.91	1.45	2.8	27.9	0.0	188.1	35.0
10	3.35	35.1	4.1	78.42	1.25	0.63	2.8	27.9	0.0	83.5	17.7

xc = 59.356 yc = 45.759 Rc = 35.349 Fs=2.88

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.24	-14.5	3.3	29.96	0.48	0.24	2.8	27.9	0.0	33.2	8.5
2	3.24	-9.2	3.3	111.61	1.79	0.89	2.8	27.9	0.0	116.7	22.4
3	3.24	-3.9	3.2	205.86	3.29	1.65	2.8	27.9	0.0	208.9	37.8
4	3.24	1.4	3.2	280.65	4.49	2.25	2.8	27.9	0.0	279.5	49.6
5	2.18	5.8	2.2	221.02	3.54	1.77	2.8	27.9	0.0	218.3	38.4
6	4.29	11.1	4.4	425.68	6.81	3.41	2.8	27.9	0.0	419.3	74.0
7	3.24	17.4	3.4	279.44	4.47	2.24	2.8	27.9	0.0	277.4	49.4
8	3.24	23.0	3.5	237.17	3.79	1.9	2.8	27.9	0.0	239.4	43.1
9	3.24	28.8	3.7	170.09	2.72	1.36	2.8	27.9	0.0	176.2	32.7
10	3.24	35.0	4.0	74.16	1.19	0.59	2.8	27.9	0.0	78.9	16.7

xc = 60.059 yc = 46.413 Rc = 35.453 Fs=2.913

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.97	-11.5	3.0	40.34	0.65	0.32	2.8	27.9	0.0	43.1	9.8
2	2.97	-6.6	3.0	127.74	2.04	1.02	2.8	27.9	0.0	131.4	24.3
3	2.97	-1.8	3.0	199.92	3.2	1.6	2.8	27.9	0.0	201.1	35.8

4	3.55	3.5	3.6	312.39	5.0	2.5	2.8	27.9	0.0	309.7	54.3
5	2.4	8.3	2.4	225.01	3.6	1.8	2.8	27.9	0.0	221.7	38.8
6	2.97	12.8	3.0	248.9	3.98	1.99	2.8	27.9	0.0	245.4	43.2
7	2.97	17.8	3.1	228.96	3.66	1.83	2.8	27.9	0.0	227.5	40.3
8	2.97	22.9	3.2	192.87	3.09	1.54	2.8	27.9	0.0	194.6	35.0
9	2.97	28.2	3.4	137.66	2.2	1.1	2.8	27.9	0.0	142.1	26.4
10	2.97	33.8	3.6	60.58	0.97	0.48	2.8	27.9	0.0	63.8	13.7

xc = 60.763 yc = 45.759 Rc = 34.555 Fs=2.984

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.88	-11.3	2.9	46.17	0.74	0.37	2.8	27.9	0.0	49.2	10.4
2	2.88	-6.4	2.9	127.56	2.04	1.02	2.8	27.9	0.0	131.0	23.6
3	2.88	-1.7	2.9	194.8	3.12	1.56	2.8	27.9	0.0	195.9	34.0
4	2.8	3.1	2.8	240.8	3.85	1.93	2.8	27.9	0.0	239.0	40.9
5	2.96	7.8	3.0	265.66	4.25	2.13	2.8	27.9	0.0	262.0	44.8
6	2.88	12.8	3.0	231.79	3.71	1.85	2.8	27.9	0.0	228.7	39.4
7	2.88	17.7	3.0	214.22	3.43	1.71	2.8	27.9	0.0	213.1	36.9
8	2.88	22.8	3.1	180.57	2.89	1.44	2.8	27.9	0.0	182.4	32.1
9	2.88	28.1	3.3	129.18	2.07	1.03	2.8	27.9	0.0	133.5	24.3
10	2.88	33.7	3.5	57.51	0.92	0.46	2.8	27.9	0.0	60.6	12.7

xc = 61.466 yc = 46.413 Rc = 36.43 Fs=3.087

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.48	-16.3	3.6	38.93	0.62	0.31	2.8	27.9	0.0	43.4	9.8
2	3.48	-10.7	3.5	161.12	2.58	1.29	2.8	27.9	0.0	169.5	29.3
3	3.48	-5.1	3.5	276.09	4.42	2.21	2.8	27.9	0.0	281.4	46.8
4	4.04	0.8	4.0	433.59	6.94	3.47	2.8	27.9	0.0	432.6	70.8
5	2.92	6.3	2.9	340.74	5.45	2.73	2.8	27.9	0.0	336.7	54.9
6	3.48	11.4	3.6	378.59	6.06	3.03	2.8	27.9	0.0	373.9	61.2
7	3.48	17.1	3.6	357.43	5.72	2.86	2.8	27.9	0.0	355.9	58.5
8	3.48	22.9	3.8	309.51	4.95	2.48	2.8	27.9	0.0	314.0	52.1
9	2.63	28.2	3.0	183.43	2.93	1.47	2.8	27.9	0.0	190.9	32.2
10	4.34	34.7	5.3	136.21	2.18	1.09	2.8	27.9	0.0	146.8	27.2

xc = 62.17 yc = 45.759 Rc = 35.519 Fs=3.127

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.33	-15.3	3.5	51.1	0.82	0.41	2.8	27.9	0.0	56.1	11.4
2	3.33	-9.8	3.4	174.94	2.8	1.4	2.8	27.9	0.0	182.9	30.9
3	3.33	-4.4	3.3	276.92	4.43	2.22	2.8	27.9	0.0	281.3	46.0
4	2.89	0.6	2.9	306.09	4.9	2.45	2.8	27.9	0.0	305.6	49.4
5	3.77	6.0	3.8	421.86	6.75	3.37	2.8	27.9	0.0	417.1	67.3
6	3.33	11.8	3.4	351.13	5.62	2.81	2.8	27.9	0.0	347.0	56.2
7	3.33	17.4	3.5	330.32	5.29	2.64	2.8	27.9	0.0	329.4	53.5
8	3.33	23.1	3.6	285.42	4.57	2.28	2.8	27.9	0.0	290.0	47.6
9	2.24	28.1	2.5	153.11	2.45	1.22	2.8	27.9	0.0	159.4	26.6
10	4.42	34.5	5.4	139.15	2.23	1.11	2.8	27.9	0.0	149.9	27.4

xc = 62.873 yc = 46.413 Rc = 35.586 Fs=3.226

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.16	-13.8	3.2	60.35	0.97	0.48	2.8	27.9	0.0	65.2	12.3
2	3.16	-8.6	3.2	166.65	2.67	1.33	2.8	27.9	0.0	172.8	28.3
3	3.16	-3.5	3.2	254.54	4.07	2.04	2.8	27.9	0.0	257.5	40.9
4	1.71	0.4	1.7	167.77	2.68	1.34	2.8	27.9	0.0	167.6	26.4
5	4.6	5.5	4.6	463.44	7.42	3.71	2.8	27.9	0.0	458.6	72.1
6	3.16	11.9	3.2	303.12	4.85	2.42	2.8	27.9	0.0	299.8	47.3
7	3.16	17.1	3.3	284.79	4.56	2.28	2.8	27.9	0.0	284.1	45.0
8	3.16	22.5	3.4	246.07	3.94	1.97	2.8	27.9	0.0	249.8	40.0
9	1.93	27.0	2.2	121.31	1.94	0.97	2.8	27.9	0.0	125.7	20.5
10	4.38	33.0	5.2	129.79	2.08	1.04	2.8	27.9	0.0	138.6	24.8

xc = 63.576 yc = 45.759 Rc = 36.359 Fs=3.28

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)

-											
1	3.77	-18.7	4.0	52.62	0.84	0.42	2.8	27.9	0.0	59.5	11.8
2	3.77	-12.5	3.9	226.4	3.62	1.81	2.8	27.9	0.0	240.3	38.3
3	3.77	-6.4	3.8	369.22	5.91	2.95	2.8	27.9	0.0	378.2	58.4
4	2.61	-1.4	2.6	323.08	5.17	2.58	2.8	27.9	0.0	324.4	49.6
5	4.93	4.6	4.9	642.53	10.28	5.14	2.8	27.9	0.0	636.8	97.3
6	3.77	11.5	3.8	480.6	7.69	3.84	2.8	27.9	0.0	475.6	72.8
7	3.77	17.7	4.0	454.02	7.26	3.63	2.8	27.9	0.0	454.3	69.7
8	3.53	23.8	3.9	370.19	5.92	2.96	2.8	27.9	0.0	378.8	58.6
9	4.01	30.5	4.7	288.95	4.62	2.31	2.8	27.9	0.0	306.8	48.6
10	3.77	38.0	4.8	95.28	1.52	0.76	2.8	27.9	0.0	105.8	19.2

xc = 64.28 yc = 46.413 Rc = 36.385 Fs=3.396

-											
Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
-											
1	3.55	-16.4	3.7	83.19	1.33	0.67	2.8	27.9	0.0	91.4	15.7
2	3.55	-10.6	3.6	228.78	3.66	1.83	2.8	27.9	0.0	239.7	36.7
3	4.66	-4.1	4.7	477.53	7.64	3.82	2.8	27.9	0.0	484.0	72.1
4	2.45	1.5	2.5	293.59	4.7	2.35	2.8	27.9	0.0	292.6	43.3
5	3.55	6.2	3.6	413.92	6.62	3.31	2.8	27.9	0.0	409.7	60.8
6	3.55	11.9	3.6	415.73	6.65	3.33	2.8	27.9	0.0	412.0	61.1
7	3.55	17.7	3.7	391.01	6.26	3.13	2.8	27.9	0.0	391.8	58.3
8	2.89	23.1	3.1	279.47	4.47	2.24	2.8	27.9	0.0	285.6	42.8
9	4.22	29.4	4.8	280.16	4.48	2.24	2.8	27.9	0.0	295.9	45.6
10	3.55	36.7	4.4	79.54	1.27	0.64	2.8	27.9	0.0	87.5	15.7

xc = 64.983 yc = 45.759 Rc = 37.08 Fs=3.45

-											
Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
-											
1	4.11	-21.0	4.4	71.2	1.14	0.57	2.8	27.9	0.0	81.9	14.7
2	4.11	-14.3	4.2	284.66	4.55	2.28	2.8	27.9	0.0	305.5	45.8
3	6.13	-6.3	6.2	748.49	11.98	5.99	2.8	27.9	0.0	765.3	111.3
4	2.1	0.1	2.1	309.35	4.95	2.47	2.8	27.9	0.0	309.3	44.7
5	4.11	4.9	4.1	596.34	9.54	4.77	2.8	27.9	0.0	591.2	85.5
6	4.11	11.4	4.2	604.47	9.67	4.84	2.8	27.9	0.0	599.1	86.7
7	5.67	19.2	6.0	773.74	12.38	6.19	2.8	27.9	0.0	780.0	113.3

8	2.56	26.1	2.8	285.4	4.57	2.28	2.8	27.9	0.0	296.5	43.5
9	4.11	32.0	4.9	314.19	5.03	2.51	2.8	27.9	0.0	338.8	50.9
10	4.11	40.0	5.4	124.62	1.99	1.0	2.8	27.9	0.0	142.6	23.9

xc = 65.686 yc = 46.413 Rc = 37.07 Fs=3.522

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.89	-18.7	4.1	104.12	1.67	0.83	2.8	27.9	0.0	116.3	18.9
2	3.89	-12.4	4.0	289.67	4.63	2.32	2.8	27.9	0.0	306.4	44.8
3	4.32	-6.0	4.3	498.09	7.97	3.98	2.8	27.9	0.0	508.4	72.6
4	3.46	0.1	3.5	462.47	7.4	3.7	2.8	27.9	0.0	462.4	65.7
5	3.89	5.8	3.9	523.88	8.38	4.19	2.8	27.9	0.0	519.1	73.8
6	3.89	11.9	4.0	527.53	8.44	4.22	2.8	27.9	0.0	523.4	74.4
7	4.77	18.8	5.0	602.6	9.64	4.82	2.8	27.9	0.0	607.1	86.6
8	3.01	25.3	3.3	309.1	4.95	2.47	2.8	27.9	0.0	320.1	46.2
9	3.89	31.4	4.6	266.98	4.27	2.14	2.8	27.9	0.0	286.8	42.5
10	3.89	38.8	5.0	105.02	1.68	0.84	2.8	27.9	0.0	118.8	19.8

xc = 66.39 yc = 45.759 Rc = 37.69 Fs=3.544

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.39	-22.8	4.8	88.45	1.42	0.71	2.8	27.9	0.0	103.3	17.4
2	4.39	-15.7	4.6	347.05	5.55	2.78	2.8	27.9	0.0	375.8	54.3
3	5.59	-7.9	5.6	746.54	11.94	5.97	2.8	27.9	0.0	768.9	108.5
4	3.18	-1.2	3.2	506.73	8.11	4.05	2.8	27.9	0.0	508.4	71.3
5	4.39	4.6	4.4	709.24	11.35	5.67	2.8	27.9	0.0	703.6	98.7
6	4.39	11.3	4.5	719.95	11.52	5.76	2.8	27.9	0.0	714.2	100.2
7	4.04	17.9	4.2	631.15	10.1	5.05	2.8	27.9	0.0	634.5	89.2
8	4.73	25.1	5.2	606.72	9.71	4.85	2.8	27.9	0.0	628.4	89.1
9	4.39	33.1	5.2	382.04	6.11	3.06	2.8	27.9	0.0	416.7	60.4
10	4.39	41.6	5.9	152.71	2.44	1.22	2.8	27.9	0.0	178.8	28.5

xc = 67.093 yc = 46.413 Rc = 37.649 Fs=3.617

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.17	-20.5	4.5	124.57	1.99	1.0	2.8	27.9	0.0	141.2	21.9
2	4.17	-13.9	4.3	348.97	5.58	2.79	2.8	27.9	0.0	372.5	52.6
3	3.84	-7.7	3.9	483.3	7.73	3.87	2.8	27.9	0.0	496.9	68.9
4	4.5	-1.3	4.5	653.09	10.45	5.22	2.8	27.9	0.0	655.3	90.4
5	4.17	5.3	4.2	628.74	10.06	5.03	2.8	27.9	0.0	623.5	85.9
6	4.17	11.8	4.3	634.61	10.15	5.08	2.8	27.9	0.0	630.1	86.8
7	3.17	17.5	3.3	460.16	7.36	3.68	2.8	27.9	0.0	462.4	63.9
8	5.17	24.4	5.7	613.21	9.81	4.91	2.8	27.9	0.0	633.2	88.3
9	4.17	32.5	4.9	328.89	5.26	2.63	2.8	27.9	0.0	357.3	51.0
10	4.17	40.4	5.5	130.38	2.09	1.04	2.8	27.9	0.0	150.8	23.9

xc = 67.797 yc = 45.759 Rc = 35.205 Fs=3.833

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.59	-18.3	3.8	89.87	1.44	0.72	2.8	27.9	0.0	99.6	15.0
2	3.59	-12.3	3.7	246.82	3.95	1.97	2.8	27.9	0.0	260.2	35.1
3	1.87	-7.7	1.9	181.33	2.9	1.45	2.8	27.9	0.0	186.3	24.7
4	5.3	-1.9	5.3	578.41	9.25	4.63	2.8	27.9	0.0	581.2	76.5
5	3.59	5.4	3.6	418.81	6.7	3.35	2.8	27.9	0.0	415.5	54.6
6	3.59	11.3	3.7	424.05	6.78	3.39	2.8	27.9	0.0	421.4	55.4
7	3.52	17.3	3.7	393.91	6.3	3.15	2.8	27.9	0.0	396.3	52.2
8	3.66	23.5	4.0	332.83	5.33	2.66	2.8	27.9	0.0	343.1	45.7
9	3.59	30.2	4.2	212.09	3.39	1.7	2.8	27.9	0.0	227.1	31.3
10	3.59	37.2	4.5	83.21	1.33	0.67	2.8	27.9	0.0	93.3	14.7

xc = 68.50 yc = 46.413 Rc = 36.68 Fs=3.805

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.94	-19.9	4.2	113.75	1.82	0.91	2.8	27.9	0.0	127.8	19.0
2	3.94	-13.4	4.1	311.45	4.98	2.49	2.8	27.9	0.0	330.9	44.6
3	2.04	-8.7	2.1	226.01	3.62	1.81	2.8	27.9	0.0	233.3	30.9

4	5.85	-2.5	5.9	732.75	11.72	5.86	2.8	27.9	0.0	737.6	97.2
5	3.94	5.2	4.0	535.46	8.57	4.28	2.8	27.9	0.0	531.3	69.9
6	3.94	11.4	4.0	541.91	8.67	4.34	2.8	27.9	0.0	538.6	70.8
7	2.26	16.4	2.4	299.41	4.79	2.4	2.8	27.9	0.0	300.5	39.6
8	5.63	23.1	6.1	606.1	9.7	4.85	2.8	27.9	0.0	623.4	83.0
9	3.94	31.4	4.6	277.73	4.44	2.22	2.8	27.9	0.0	300.4	41.1
10	3.94	39.0	5.1	109.67	1.75	0.88	2.8	27.9	0.0	125.5	19.3

xc = 69.203 yc = 45.759 Rc = 35.732 Fs=3.953

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.86	-20.2	4.1	109.7	1.76	0.88	2.8	27.9	0.0	123.4	17.7
2	5.18	-12.6	5.3	442.45	7.08	3.54	2.8	27.9	0.0	466.9	60.3
3	2.53	-6.3	2.5	293.07	4.69	2.34	2.8	27.9	0.0	299.1	38.1
4	3.86	-1.2	3.9	468.41	7.49	3.75	2.8	27.9	0.0	469.8	59.7
5	3.86	5.0	3.9	508.29	8.13	4.07	2.8	27.9	0.0	504.6	63.9
6	5.75	12.9	5.9	763.68	12.22	6.11	2.8	27.9	0.0	761.3	96.5
7	1.96	19.3	2.1	235.58	3.77	1.88	2.8	27.9	0.0	238.9	30.4
8	3.86	24.3	4.2	373.29	5.97	2.99	2.8	27.9	0.0	387.1	49.9
9	3.86	31.3	4.5	264.29	4.23	2.11	2.8	27.9	0.0	286.4	37.8
10	3.86	38.9	5.0	104.43	1.67	0.84	2.8	27.9	0.0	119.9	17.8

xc = 69.907 yc = 46.413 Rc = 35.734 Fs=4.063

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.73	-19.4	4.0	100.06	1.6	0.8	2.8	27.9	0.0	111.6	15.7
2	4.05	-12.9	4.2	305.91	4.89	2.45	2.8	27.9	0.0	323.1	40.9
3	3.4	-6.8	3.4	347.2	5.56	2.78	2.8	27.9	0.0	354.9	44.2
4	3.73	-1.0	3.7	414.36	6.63	3.31	2.8	27.9	0.0	415.3	51.5
5	3.73	5.0	3.7	451.34	7.22	3.61	2.8	27.9	0.0	448.2	55.4
6	5.14	12.2	5.3	628.89	10.06	5.03	2.8	27.9	0.0	626.6	77.5
7	2.32	18.4	2.4	256.98	4.11	2.06	2.8	27.9	0.0	260.0	32.3
8	3.73	23.6	4.1	327.96	5.25	2.62	2.8	27.9	0.0	339.2	42.7
9	3.73	30.3	4.3	232.64	3.72	1.86	2.8	27.9	0.0	250.6	32.4
10	3.73	37.6	4.7	91.57	1.47	0.73	2.8	27.9	0.0	103.8	15.2

xc = 70.61 yc = 45.759 Rc = 33.405 Fs=4.369

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.16	-17.2	3.3	67.42	1.08	0.54	2.8	27.9	0.0	73.7	10.1
2	1.69	-12.9	1.7	85.59	1.37	0.68	2.8	27.9	0.0	90.3	11.0
3	4.64	-7.4	4.7	313.95	5.02	2.51	2.8	27.9	0.0	321.5	38.2
4	3.16	-0.7	3.2	255.11	4.08	2.04	2.8	27.9	0.0	255.5	30.0
5	3.16	4.8	3.2	281.44	4.5	2.25	2.8	27.9	0.0	279.7	32.7
6	3.16	10.2	3.2	288.5	4.62	2.31	2.8	27.9	0.0	287.1	33.5
7	1.87	14.7	1.9	165.83	2.65	1.33	2.8	27.9	0.0	166.3	19.5
8	4.45	20.4	4.7	318.59	5.1	2.55	2.8	27.9	0.0	325.5	38.6
9	3.16	27.5	3.6	140.53	2.25	1.12	2.8	27.9	0.0	148.9	18.5
10	3.16	33.9	3.8	54.88	0.88	0.44	2.8	27.9	0.0	60.2	8.8

xc = 71.313 yc = 46.413 Rc = 30.79 Fs=4.496

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.67	-7.4	1.7	4.02	0.06	0.03	2.8	27.9	0.0	4.2	1.4
2	1.67	-4.3	1.7	15.38	0.25	0.12	2.8	27.9	0.0	15.6	2.6
3	1.67	-1.2	1.7	27.35	0.44	0.22	2.8	27.9	0.0	27.4	3.9
4	1.67	1.9	1.7	36.3	0.58	0.29	2.8	27.9	0.0	36.2	4.8
5	1.67	5.0	1.7	42.22	0.68	0.34	2.8	27.9	0.0	41.9	5.4
6	1.67	8.1	1.7	45.08	0.72	0.36	2.8	27.9	0.0	44.7	5.7
7	1.67	11.3	1.7	44.82	0.72	0.36	2.8	27.9	0.0	44.6	5.7
8	1.82	14.6	1.9	44.99	0.72	0.36	2.8	27.9	0.0	45.0	5.9
9	1.51	17.9	1.6	27.12	0.43	0.22	2.8	27.9	0.0	27.3	3.8
10	1.67	21.0	1.8	11.18	0.18	0.09	2.8	27.9	0.0	11.1	2.2

xc = 72.017 yc = 45.759 Rc = 33.866 Fs=4.436

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)

-											
1	4.78	-18.0	5.0	160.63	2.57	1.29	2.8	27.9	0.0	176.0	22.0
2	2.07	-11.9	2.1	140.91	2.25	1.13	2.8	27.9	0.0	147.6	17.2
3	3.43	-7.2	3.5	264.81	4.24	2.12	2.8	27.9	0.0	270.9	31.4
4	3.43	-1.4	3.4	319.38	5.11	2.56	2.8	27.9	0.0	320.3	36.7
5	3.43	4.5	3.4	352.37	5.64	2.82	2.8	27.9	0.0	350.3	40.0
6	3.64	10.5	3.7	383.11	6.13	3.06	2.8	27.9	0.0	381.6	43.5
7	3.22	16.5	3.4	305.42	4.89	2.44	2.8	27.9	0.0	308.0	35.4
8	3.43	22.5	3.7	255.19	4.08	2.04	2.8	27.9	0.0	263.4	30.7
9	3.43	28.9	3.9	181.14	2.9	1.45	2.8	27.9	0.0	194.1	23.3
10	3.43	35.8	4.2	71.16	1.14	0.57	2.8	27.9	0.0	79.8	11.1

xc = 15.747 yc = 47.067 Rc = 45.518 Fs=2.386

-											
Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
-											
1	3.25	-5.4	3.3	47.41	0.76	0.38	2.8	27.9	0.0	48.9	13.3
2	2.94	-1.5	2.9	114.91	1.84	0.92	2.8	27.9	0.0	115.7	26.5
3	3.56	2.6	3.6	172.22	2.76	1.38	2.8	27.9	0.0	170.7	38.2
4	3.25	6.9	3.3	164.65	2.63	1.32	2.8	27.9	0.0	161.5	36.1
5	3.25	11.0	3.3	202.05	3.23	1.62	2.8	27.9	0.0	197.4	43.4
6	3.25	15.2	3.4	223.39	3.57	1.79	2.8	27.9	0.0	218.5	47.7
7	2.69	19.1	2.8	188.78	3.02	1.51	2.8	27.9	0.0	185.8	40.5
8	3.81	23.5	4.2	204.7	3.28	1.64	2.8	27.9	0.0	203.5	45.5
9	3.25	28.5	3.7	93.45	1.5	0.75	2.8	27.9	0.0	93.9	22.9
10	3.25	33.3	3.9	37.47	0.6	0.3	2.8	27.9	0.0	37.2	11.6

xc = 16.45 yc = 47.72 Rc = 46.325 Fs=2.363

-											
Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
-											
1	3.48	-6.2	3.5	56.13	0.9	0.45	2.8	27.9	0.0	58.2	15.6
2	2.84	-2.3	2.8	119.62	1.91	0.96	2.8	27.9	0.0	120.8	27.7
3	4.11	2.0	4.1	212.95	3.41	1.7	2.8	27.9	0.0	211.4	47.5
4	3.48	6.7	3.5	203.09	3.25	1.62	2.8	27.9	0.0	199.3	44.4
5	3.48	11.1	3.5	246.18	3.94	1.97	2.8	27.9	0.0	240.5	52.8
6	4.93	16.4	5.1	386.4	6.18	3.09	2.8	27.9	0.0	378.5	82.6
7	2.02	21.0	2.2	143.98	2.3	1.15	2.8	27.9	0.0	142.2	31.3

8	3.48	24.7	3.8	166.93	2.67	1.34	2.8	27.9	0.0	166.2	38.0
9	3.48	29.5	4.0	118.24	1.89	0.95	2.8	27.9	0.0	119.6	28.7
10	3.48	34.6	4.2	47.36	0.76	0.38	2.8	27.9	0.0	47.7	14.3

xc = 17.154 yc = 47.067 Rc = 47.992 Fs=2.24

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.44	-11.3	4.5	110.59	1.77	0.88	2.8	27.9	0.0	118.9	30.7
2	6.04	-5.0	6.1	453.77	7.26	3.63	2.8	27.9	0.0	464.8	106.8
3	2.84	0.3	2.8	281.0	4.5	2.25	2.8	27.9	0.0	280.7	63.5
4	4.44	4.7	4.5	456.88	7.31	3.66	2.8	27.9	0.0	450.1	101.8
5	4.44	10.0	4.5	537.91	8.61	4.3	2.8	27.9	0.0	525.4	118.0
6	4.28	15.4	4.4	559.3	8.95	4.47	2.8	27.9	0.0	546.4	122.5
7	4.6	21.0	4.9	532.28	8.52	4.26	2.8	27.9	0.0	524.7	118.4
8	4.44	26.9	5.0	419.15	6.71	3.35	2.8	27.9	0.0	421.2	96.2
9	4.44	33.0	5.3	323.43	5.17	2.59	2.8	27.9	0.0	335.0	78.0
10	4.44	39.6	5.8	165.06	2.64	1.32	2.8	27.9	0.0	177.3	44.7

xc = 17.857 yc = 47.72 Rc = 48.829 Fs=2.257

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.57	-12.0	4.7	119.56	1.91	0.96	2.8	27.9	0.0	129.2	32.8
2	5.96	-5.7	6.0	464.41	7.43	3.72	2.8	27.9	0.0	477.6	108.6
3	3.17	-0.3	3.2	325.66	5.21	2.61	2.8	27.9	0.0	326.1	73.1
4	4.57	4.2	4.6	501.41	8.02	4.01	2.8	27.9	0.0	494.6	110.7
5	4.57	9.6	4.6	590.26	9.44	4.72	2.8	27.9	0.0	576.9	128.3
6	3.69	14.6	3.8	513.46	8.22	4.11	2.8	27.9	0.0	501.6	111.3
7	5.44	20.2	5.8	667.88	10.69	5.34	2.8	27.9	0.0	657.7	146.8
8	4.57	26.6	5.1	475.52	7.61	3.8	2.8	27.9	0.0	478.0	107.7
9	4.57	32.8	5.4	376.12	6.02	3.01	2.8	27.9	0.0	390.0	89.3
10	4.57	39.5	5.9	183.61	2.94	1.47	2.8	27.9	0.0	197.7	48.9

xc = 18.56 yc = 47.067 Rc = 46.289 Fs=2.265

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.96	-9.2	4.0	81.4	1.3	0.65	2.8	27.9	0.0	86.1	22.8
2	2.84	-4.9	2.9	147.14	2.35	1.18	2.8	27.9	0.0	150.7	35.2
3	5.07	0.0	5.1	328.59	5.26	2.63	2.8	27.9	0.0	328.6	75.5
4	3.96	5.6	4.0	319.84	5.12	2.56	2.8	27.9	0.0	314.4	71.3
5	3.96	10.5	4.0	380.28	6.08	3.04	2.8	27.9	0.0	371.3	83.4
6	3.01	14.9	3.1	312.02	4.99	2.5	2.8	27.9	0.0	304.7	68.3
7	4.9	20.1	5.2	434.5	6.95	3.48	2.8	27.9	0.0	427.3	96.7
8	3.96	26.1	4.4	277.06	4.43	2.22	2.8	27.9	0.0	277.2	63.9
9	3.96	31.7	4.7	208.66	3.34	1.67	2.8	27.9	0.0	213.9	50.7
10	3.96	37.7	5.0	96.33	1.54	0.77	2.8	27.9	0.0	100.8	27.0

xc = 19.264 yc = 47.72 Rc = 47.113 Fs=2.242

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.09	-9.9	4.1	89.0	1.42	0.71	2.8	27.9	0.0	94.7	25.0
2	2.79	-5.7	2.8	151.07	2.42	1.21	2.8	27.9	0.0	155.4	36.6
3	5.39	-0.7	5.4	366.94	5.87	2.94	2.8	27.9	0.0	368.0	85.1
4	4.09	5.1	4.1	357.34	5.72	2.86	2.8	27.9	0.0	351.6	80.2
5	4.09	10.1	4.1	424.54	6.79	3.4	2.8	27.9	0.0	414.5	93.7
6	2.44	14.2	2.5	272.93	4.37	2.18	2.8	27.9	0.0	266.3	60.1
7	5.73	19.4	6.1	545.17	8.72	4.36	2.8	27.9	0.0	535.1	121.8
8	4.09	25.8	4.5	324.61	5.19	2.6	2.8	27.9	0.0	324.4	74.8
9	4.09	31.5	4.8	253.27	4.05	2.03	2.8	27.9	0.0	259.6	61.2
10	4.09	37.6	5.2	134.7	2.16	1.08	2.8	27.9	0.0	142.0	36.3

xc = 19.967 yc = 47.067 Rc = 46.667 Fs=2.261

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.17	-10.9	4.2	95.96	1.54	0.77	2.8	27.9	0.0	102.9	26.7
2	2.76	-6.6	2.8	157.19	2.52	1.26	2.8	27.9	0.0	162.6	37.8
3	5.58	-1.4	5.6	401.86	6.43	3.21	2.8	27.9	0.0	404.3	92.4

4	4.17	4.5	4.2	391.64	6.27	3.13	2.8	27.9	0.0	386.0	86.9
5	4.17	9.7	4.2	464.45	7.43	3.72	2.8	27.9	0.0	453.8	101.4
6	2.09	13.6	2.1	249.01	3.98	1.99	2.8	27.9	0.0	243.1	54.2
7	6.25	19.0	6.6	637.03	10.19	5.1	2.8	27.9	0.0	625.3	140.6
8	4.17	25.9	4.6	365.79	5.85	2.93	2.8	27.9	0.0	366.2	83.2
9	4.17	31.8	4.9	290.17	4.64	2.32	2.8	27.9	0.0	298.5	69.1
10	4.17	38.0	5.3	144.62	2.31	1.16	2.8	27.9	0.0	153.4	38.6

xc = 20.67 yc = 47.72 Rc = 47.32 Fs=2.282

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.24	-11.2	4.3	100.31	1.6	0.8	2.8	27.9	0.0	107.7	27.6
2	2.43	-7.1	2.4	138.05	2.21	1.1	2.8	27.9	0.0	143.3	33.0
3	6.05	-2.0	6.0	434.0	6.94	3.47	2.8	27.9	0.0	437.7	99.1
4	4.24	4.2	4.2	413.84	6.62	3.31	2.8	27.9	0.0	408.2	90.9
5	5.72	10.3	5.8	675.98	10.82	5.41	2.8	27.9	0.0	660.5	145.8
6	2.76	15.6	2.9	324.92	5.2	2.6	2.8	27.9	0.0	317.7	70.2
7	4.24	20.1	4.5	428.45	6.86	3.43	2.8	27.9	0.0	421.8	94.0
8	4.24	25.6	4.7	396.96	6.35	3.18	2.8	27.9	0.0	397.5	89.1
9	4.24	31.5	5.0	321.17	5.14	2.57	2.8	27.9	0.0	330.5	75.3
10	4.24	37.7	5.4	147.84	2.37	1.18	2.8	27.9	0.0	156.7	39.0

xc = 21.374 yc = 47.067 Rc = 44.467 Fs=2.273

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.23	-8.4	2.3	24.76	0.4	0.2	2.8	27.9	0.0	26.2	8.1
2	4.76	-3.9	4.8	124.19	1.99	0.99	2.8	27.9	0.0	126.7	32.2
3	3.49	1.5	3.5	155.97	2.5	1.25	2.8	27.9	0.0	155.1	36.8
4	3.49	6.0	3.5	221.88	3.55	1.78	2.8	27.9	0.0	217.9	50.1
5	4.25	11.0	4.3	330.97	5.3	2.65	2.8	27.9	0.0	322.9	73.3
6	2.74	15.7	2.8	206.36	3.3	1.65	2.8	27.9	0.0	201.5	45.9
7	3.49	19.9	3.7	204.8	3.28	1.64	2.8	27.9	0.0	200.9	46.7
8	3.49	24.8	3.8	185.95	2.98	1.49	2.8	27.9	0.0	184.7	43.4
9	3.49	29.8	4.0	141.24	2.26	1.13	2.8	27.9	0.0	142.9	34.8
10	3.49	35.2	4.3	66.83	1.07	0.53	2.8	27.9	0.0	68.2	19.2

xc = 22.077 yc = 47.72 Rc = 45.12 Fs=2.232

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.01	-9.0	2.0	20.43	0.33	0.16	2.8	27.9	0.0	21.8	7.0
2	5.12	-4.5	5.1	130.0	2.08	1.04	2.8	27.9	0.0	133.1	34.6
3	3.57	1.1	3.6	169.16	2.71	1.35	2.8	27.9	0.0	168.4	40.4
4	3.57	5.6	3.6	239.51	3.83	1.92	2.8	27.9	0.0	235.3	54.8
5	3.75	10.3	3.8	305.22	4.88	2.44	2.8	27.9	0.0	297.8	68.6
6	3.38	14.9	3.5	263.78	4.22	2.11	2.8	27.9	0.0	257.1	59.4
7	3.57	19.6	3.8	228.67	3.66	1.83	2.8	27.9	0.0	224.0	52.6
8	3.57	24.4	3.9	210.72	3.37	1.69	2.8	27.9	0.0	209.0	49.5
9	3.57	29.5	4.1	165.93	2.65	1.33	2.8	27.9	0.0	167.6	40.8
10	3.57	34.9	4.3	90.36	1.45	0.72	2.8	27.9	0.0	92.8	25.0

xc = 22.781 yc = 47.067 Rc = 44.467 Fs=2.228

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.73	-9.9	1.8	15.63	0.25	0.13	2.8	27.9	0.0	16.9	5.7
2	5.44	-5.3	5.5	132.73	2.12	1.06	2.8	27.9	0.0	136.6	35.7
3	3.59	0.6	3.6	178.36	2.85	1.43	2.8	27.9	0.0	177.9	42.5
4	3.59	5.2	3.6	251.43	4.02	2.01	2.8	27.9	0.0	247.2	57.5
5	3.39	9.7	3.4	285.78	4.57	2.29	2.8	27.9	0.0	278.9	64.2
6	3.78	14.5	3.9	303.2	4.85	2.43	2.8	27.9	0.0	295.5	68.3
7	3.59	19.4	3.8	244.44	3.91	1.96	2.8	27.9	0.0	239.4	56.1
8	3.59	24.4	3.9	226.58	3.63	1.81	2.8	27.9	0.0	224.8	53.1
9	3.59	29.6	4.1	181.01	2.9	1.45	2.8	27.9	0.0	183.1	44.3
10	3.59	35.1	4.4	95.63	1.53	0.77	2.8	27.9	0.0	98.4	26.3

xc = 23.484 yc = 47.72 Rc = 45.12 Fs=2.235

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.49	-10.5	1.5	11.83	0.19	0.09	2.8	27.9	0.0	12.9	4.5
2	5.82	-5.8	5.8	136.44	2.18	1.09	2.8	27.9	0.0	140.9	37.0
3	3.65	0.2	3.7	192.0	3.07	1.54	2.8	27.9	0.0	191.8	45.5
4	3.65	4.9	3.7	269.64	4.31	2.16	2.8	27.9	0.0	265.4	61.3
5	2.88	9.0	2.9	252.16	4.03	2.02	2.8	27.9	0.0	246.4	56.4
6	4.43	13.8	4.6	365.75	5.85	2.93	2.8	27.9	0.0	356.5	82.0
7	3.65	19.1	3.9	269.23	4.31	2.15	2.8	27.9	0.0	263.7	61.2
8	3.65	24.1	4.0	252.36	4.04	2.02	2.8	27.9	0.0	250.3	58.5
9	3.65	29.3	4.2	206.79	3.31	1.65	2.8	27.9	0.0	209.2	49.8
10	3.65	34.8	4.5	98.3	1.57	0.79	2.8	27.9	0.0	101.1	26.8

xc = 24.187 yc = 47.067 Rc = 44.467 Fs=2.238

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.2	-11.4	1.2	7.79	0.12	0.06	2.8	27.9	0.0	8.6	3.2
2	6.15	-6.6	6.2	136.59	2.19	1.09	2.8	27.9	0.0	141.9	37.6
3	3.67	-0.3	3.7	201.38	3.22	1.61	2.8	27.9	0.0	201.6	47.5
4	3.67	4.5	3.7	281.77	4.51	2.25	2.8	27.9	0.0	277.6	63.9
5	2.51	8.5	2.5	226.43	3.62	1.81	2.8	27.9	0.0	221.4	50.5
6	4.84	13.3	5.0	409.2	6.55	3.27	2.8	27.9	0.0	398.9	91.4
7	3.67	19.0	3.9	285.34	4.57	2.28	2.8	27.9	0.0	279.6	64.5
8	3.67	24.1	4.0	268.58	4.3	2.15	2.8	27.9	0.0	266.6	61.9
9	3.67	29.4	4.2	222.26	3.56	1.78	2.8	27.9	0.0	225.2	53.2
10	3.67	35.1	4.5	100.21	1.6	0.8	2.8	27.9	0.0	103.2	27.3

xc = 24.891 yc = 47.72 Rc = 45.12 Fs=2.255

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.94	-12.0	1.0	4.94	0.08	0.04	2.8	27.9	0.0	5.5	2.3
2	6.6	-7.1	6.7	139.71	2.24	1.12	2.8	27.9	0.0	145.6	38.6
3	3.77	-0.5	3.8	219.64	3.51	1.76	2.8	27.9	0.0	220.1	51.2
4	5.62	5.5	5.6	481.13	7.7	3.85	2.8	27.9	0.0	473.0	107.3
5	1.93	10.3	2.0	180.94	2.9	1.45	2.8	27.9	0.0	176.6	39.9
6	3.77	14.0	3.9	307.84	4.93	2.46	2.8	27.9	0.0	300.2	68.5
7	3.77	19.0	4.0	313.71	5.02	2.51	2.8	27.9	0.0	307.6	70.2

8	3.77	24.2	4.1	295.85	4.73	2.37	2.8	27.9	0.0	294.0	67.4
9	2.75	28.8	3.1	185.85	2.97	1.49	2.8	27.9	0.0	188.1	43.7
10	4.8	34.5	5.8	144.42	2.31	1.16	2.8	27.9	0.0	148.9	38.4

xc = 25.594 yc = 47.067 Rc = 44.467 Fs=2.256

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.63	-12.9	0.6	2.24	0.04	0.02	2.8	27.9	0.0	2.6	1.3
2	7.02	-7.9	7.1	138.55	2.22	1.11	2.8	27.9	0.0	145.3	39.0
3	3.82	-0.9	3.8	233.6	3.74	1.87	2.8	27.9	0.0	234.4	54.3
4	5.16	4.9	5.2	453.45	7.26	3.63	2.8	27.9	0.0	446.4	101.1
5	2.49	9.9	2.5	237.28	3.8	1.9	2.8	27.9	0.0	231.7	52.3
6	3.82	14.1	3.9	322.88	5.17	2.58	2.8	27.9	0.0	314.9	71.6
7	3.82	19.2	4.1	332.99	5.33	2.66	2.8	27.9	0.0	326.8	74.3
8	3.82	24.6	4.2	312.99	5.01	2.5	2.8	27.9	0.0	311.6	71.2
9	2.04	28.8	2.3	146.46	2.34	1.17	2.8	27.9	0.0	148.3	34.3
10	5.61	34.7	6.8	176.17	2.82	1.41	2.8	27.9	0.0	182.0	46.5

xc = 26.297 yc = 47.72 Rc = 45.12 Fs=2.253

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.37	-13.4	0.4	0.77	0.01	0.01	2.8	27.9	0.0	0.9	0.6
2	7.55	-8.3	7.6	140.39	2.25	1.12	2.8	27.9	0.0	147.8	40.2
3	3.96	-1.0	4.0	257.14	4.11	2.06	2.8	27.9	0.0	258.2	59.6
4	4.5	4.4	4.5	408.58	6.54	3.27	2.8	27.9	0.0	402.8	91.1
5	3.41	9.5	3.5	328.3	5.25	2.63	2.8	27.9	0.0	320.8	72.4
6	3.96	14.2	4.1	356.06	5.7	2.85	2.8	27.9	0.0	347.3	78.8
7	3.96	19.5	4.2	365.61	5.85	2.92	2.8	27.9	0.0	359.0	81.4
8	4.68	25.5	5.2	399.97	6.4	3.2	2.8	27.9	0.0	399.6	91.2
9	3.23	31.1	3.8	188.91	3.02	1.51	2.8	27.9	0.0	193.2	45.5
10	3.96	36.7	4.9	71.4	1.14	0.57	2.8	27.9	0.0	73.2	21.2

xc = 27.001 yc = 47.067 Rc = 42.267 Fs=2.272

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.76	-3.6	2.8	31.63	0.51	0.25	2.8	27.9	0.0	32.3	9.9
2	2.76	0.2	2.8	87.33	1.4	0.7	2.8	27.9	0.0	87.3	21.6
3	3.5	4.4	3.5	175.27	2.8	1.4	2.8	27.9	0.0	172.7	40.5
4	2.02	8.2	2.0	112.74	1.8	0.9	2.8	27.9	0.0	110.2	25.6
5	2.76	11.5	2.8	130.8	2.09	1.05	2.8	27.9	0.0	127.3	30.1
6	2.76	15.3	2.9	134.4	2.15	1.08	2.8	27.9	0.0	130.9	30.9
7	2.76	19.3	2.9	137.81	2.2	1.1	2.8	27.9	0.0	134.8	31.9
8	2.76	23.3	3.0	129.29	2.07	1.03	2.8	27.9	0.0	127.7	30.4
9	2.76	27.4	3.1	107.81	1.72	0.86	2.8	27.9	0.0	107.8	26.3
10	2.76	31.7	3.2	49.46	0.79	0.4	2.8	27.9	0.0	49.4	14.1

xc = 27.704 yc = 47.72 Rc = 45.12 Fs=2.279

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.09	-11.7	4.2	38.82	0.62	0.31	2.8	27.9	0.0	42.4	13.6
2	4.09	-6.4	4.1	166.1	2.66	1.33	2.8	27.9	0.0	171.7	40.9
3	4.09	-1.2	4.1	300.61	4.81	2.4	2.8	27.9	0.0	302.1	68.4
4	3.17	3.4	3.2	304.87	4.88	2.44	2.8	27.9	0.0	301.4	67.2
5	5.02	8.7	5.1	492.98	7.89	3.94	2.8	27.9	0.0	482.3	107.5
6	4.09	14.6	4.2	408.85	6.54	3.27	2.8	27.9	0.0	399.3	89.1
7	4.09	20.1	4.4	416.13	6.66	3.33	2.8	27.9	0.0	409.6	91.4
8	2.79	24.8	3.1	268.33	4.29	2.15	2.8	27.9	0.0	267.8	60.0
9	5.4	30.7	6.3	336.45	5.38	2.69	2.8	27.9	0.0	344.0	79.7
10	4.09	38.0	5.2	83.34	1.33	0.67	2.8	27.9	0.0	86.9	24.2

xc = 28.408 yc = 47.067 Rc = 44.467 Fs=2.27

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.09	-11.7	4.2	38.97	0.62	0.31	2.8	27.9	0.0	42.7	13.7
2	4.09	-6.4	4.1	187.47	3.0	1.5	2.8	27.9	0.0	193.8	45.7
3	4.09	-1.1	4.1	321.38	5.14	2.57	2.8	27.9	0.0	322.8	73.0

4	2.4	3.1	2.4	237.93	3.81	1.9	2.8	27.9	0.0	235.4	52.6
5	5.78	8.4	5.8	571.99	9.15	4.58	2.8	27.9	0.0	559.7	125.2
6	4.09	14.9	4.2	425.98	6.82	3.41	2.8	27.9	0.0	416.1	93.0
7	4.09	20.4	4.4	431.14	6.9	3.45	2.8	27.9	0.0	424.7	94.9
8	2.05	24.7	2.3	205.44	3.29	1.64	2.8	27.9	0.0	205.0	46.0
9	6.13	30.7	7.1	393.63	6.3	3.15	2.8	27.9	0.0	402.5	93.3
10	4.09	38.7	5.2	86.81	1.39	0.69	2.8	27.9	0.0	91.1	25.2

xc = 29.111 yc = 47.72 Rc = 45.12 Fs=2.262

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.18	-11.6	4.3	41.62	0.67	0.33	2.8	27.9	0.0	45.5	14.5
2	4.18	-6.2	4.2	213.43	3.41	1.71	2.8	27.9	0.0	220.3	51.6
3	5.69	0.1	5.7	509.0	8.14	4.07	2.8	27.9	0.0	508.9	114.7
4	2.67	5.4	2.7	278.68	4.46	2.23	2.8	27.9	0.0	274.1	61.4
5	4.18	9.8	4.2	419.69	6.72	3.36	2.8	27.9	0.0	410.0	92.0
6	4.18	15.2	4.3	459.03	7.34	3.67	2.8	27.9	0.0	448.4	100.3
7	4.98	21.4	5.3	549.14	8.79	4.39	2.8	27.9	0.0	542.1	121.4
8	3.37	27.2	3.8	300.64	4.81	2.41	2.8	27.9	0.0	302.7	68.7
9	4.18	32.7	5.0	231.09	3.7	1.85	2.8	27.9	0.0	238.5	56.3
10	4.18	39.3	5.4	93.8	1.5	0.75	2.8	27.9	0.0	99.0	27.1

xc = 29.814 yc = 47.067 Rc = 44.467 Fs=2.272

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.17	-11.7	4.3	63.53	1.02	0.51	2.8	27.9	0.0	68.9	19.4
2	4.17	-6.2	4.2	234.79	3.76	1.88	2.8	27.9	0.0	242.3	56.0
3	4.92	-0.4	4.9	452.94	7.25	3.62	2.8	27.9	0.0	453.6	101.6
4	3.41	5.0	3.4	358.76	5.74	2.87	2.8	27.9	0.0	353.2	78.7
5	4.17	10.0	4.2	438.1	7.01	3.5	2.8	27.9	0.0	428.0	95.4
6	4.17	15.5	4.3	475.77	7.61	3.81	2.8	27.9	0.0	465.0	103.4
7	4.25	21.2	4.6	486.33	7.78	3.89	2.8	27.9	0.0	480.2	106.9
8	4.08	27.1	4.6	371.97	5.95	2.98	2.8	27.9	0.0	374.6	84.5
9	4.17	33.3	5.0	239.67	3.83	1.92	2.8	27.9	0.0	248.4	58.2
10	4.17	40.0	5.4	97.27	1.56	0.78	2.8	27.9	0.0	103.5	28.0

xc = 30.518 yc = 47.72 Rc = 45.12 Fs=2.266

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.25	-11.6	4.3	84.24	1.35	0.67	2.8	27.9	0.0	90.9	24.2
2	4.25	-6.1	4.3	261.77	4.19	2.09	2.8	27.9	0.0	269.9	62.1
3	4.13	-0.7	4.1	390.67	6.25	3.13	2.8	27.9	0.0	391.8	87.9
4	4.38	4.7	4.4	462.06	7.39	3.7	2.8	27.9	0.0	455.3	101.6
5	4.25	10.2	4.3	472.11	7.55	3.78	2.8	27.9	0.0	461.2	102.8
6	4.25	15.8	4.4	509.58	8.15	4.08	2.8	27.9	0.0	498.2	110.8
7	3.12	20.7	3.3	374.25	5.99	2.99	2.8	27.9	0.0	369.0	82.1
8	5.39	26.6	6.0	502.47	8.04	4.02	2.8	27.9	0.0	504.9	114.0
9	4.25	33.7	5.1	257.61	4.12	2.06	2.8	27.9	0.0	267.9	62.6
10	4.25	40.5	5.6	104.49	1.67	0.84	2.8	27.9	0.0	111.8	30.0

xc = 31.221 yc = 47.067 Rc = 44.467 Fs=2.272

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.25	-11.7	4.3	102.8	1.64	0.82	2.8	27.9	0.0	110.9	28.4
2	4.25	-6.2	4.3	280.9	4.49	2.25	2.8	27.9	0.0	289.7	66.2
3	3.44	-1.2	3.4	332.66	5.32	2.66	2.8	27.9	0.0	334.3	74.7
4	5.06	4.3	5.1	537.0	8.59	4.3	2.8	27.9	0.0	529.7	117.9
5	4.25	10.3	4.3	490.53	7.85	3.92	2.8	27.9	0.0	479.2	106.4
6	4.25	16.0	4.4	526.83	8.43	4.21	2.8	27.9	0.0	515.3	114.1
7	2.44	20.5	2.6	302.98	4.85	2.42	2.8	27.9	0.0	298.7	66.2
8	6.06	26.5	6.8	577.88	9.25	4.62	2.8	27.9	0.0	580.7	130.6
9	4.25	34.2	5.1	267.01	4.27	2.14	2.8	27.9	0.0	278.8	64.8
10	4.25	41.2	5.6	108.38	1.73	0.87	2.8	27.9	0.0	116.8	31.1

xc = 31.924 yc = 47.72 Rc = 45.12 Fs=2.262

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)

-											
1	4.37	-12.0	4.5	109.76	1.76	0.88	2.8	27.9	0.0	118.7	30.3
2	4.37	-6.4	4.4	299.77	4.8	2.4	2.8	27.9	0.0	309.6	70.8
3	2.93	-1.8	2.9	287.7	4.6	2.3	2.8	27.9	0.0	289.8	65.0
4	5.81	3.8	5.8	618.93	9.9	4.95	2.8	27.9	0.0	611.2	136.6
5	4.37	10.3	4.4	527.02	8.43	4.22	2.8	27.9	0.0	514.8	114.5
6	5.82	17.0	6.1	757.02	12.11	6.06	2.8	27.9	0.0	741.3	164.6
7	2.91	22.9	3.2	342.53	5.48	2.74	2.8	27.9	0.0	339.8	75.8
8	4.37	28.0	4.9	394.17	6.31	3.15	2.8	27.9	0.0	398.4	90.3
9	4.37	34.5	5.3	289.54	4.63	2.32	2.8	27.9	0.0	303.0	70.4
10	4.37	41.6	5.8	117.89	1.89	0.94	2.8	27.9	0.0	127.7	33.7

xc = 32.628 yc = 47.067 Rc = 44.467 Fs=2.265

-											
Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
-											
1	4.37	-12.7	4.5	112.48	1.8	0.9	2.8	27.9	0.0	122.3	31.0
2	4.37	-6.9	4.4	307.16	4.91	2.46	2.8	27.9	0.0	318.3	72.6
3	2.56	-2.5	2.6	253.48	4.06	2.03	2.8	27.9	0.0	256.2	57.3
4	6.19	3.2	6.2	663.67	10.62	5.31	2.8	27.9	0.0	656.5	146.5
5	4.37	10.1	4.4	543.36	8.69	4.35	2.8	27.9	0.0	530.9	117.8
6	5.43	16.6	5.7	726.67	11.63	5.81	2.8	27.9	0.0	711.3	157.6
7	3.32	22.5	3.6	400.72	6.41	3.21	2.8	27.9	0.0	397.2	88.5
8	4.37	28.0	5.0	412.94	6.61	3.3	2.8	27.9	0.0	417.6	94.3
9	4.37	34.7	5.3	307.25	4.92	2.46	2.8	27.9	0.0	322.1	74.4
10	4.37	41.9	5.9	132.85	2.13	1.06	2.8	27.9	0.0	144.9	37.4

xc = 33.331 yc = 47.72 Rc = 45.12 Fs=2.268

-											
Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
-											
1	4.44	-13.0	4.6	117.28	1.88	0.94	2.8	27.9	0.0	127.8	32.3
2	6.58	-5.9	6.6	537.81	8.6	4.3	2.8	27.9	0.0	553.6	124.9
3	2.31	-0.2	2.3	250.52	4.01	2.0	2.8	27.9	0.0	250.7	55.8
4	4.44	4.1	4.5	488.06	7.81	3.9	2.8	27.9	0.0	481.7	107.2
5	4.44	9.8	4.5	572.29	9.16	4.58	2.8	27.9	0.0	559.4	123.8
6	4.8	15.8	5.0	666.09	10.66	5.33	2.8	27.9	0.0	651.5	143.9
7	4.09	21.8	4.4	508.47	8.14	4.07	2.8	27.9	0.0	502.9	111.7

8	4.44	27.8	5.0	446.37	7.14	3.57	2.8	27.9	0.0	451.0	101.4
9	4.44	34.4	5.4	340.16	5.44	2.72	2.8	27.9	0.0	356.2	81.7
10	4.44	41.6	5.9	163.76	2.62	1.31	2.8	27.9	0.0	179.2	44.7

xc = 34.035 yc = 47.067 Rc = 44.467 Fs=2.273

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.45	-13.6	4.6	120.03	1.92	0.96	2.8	27.9	0.0	131.5	33.0
2	6.2	-6.6	6.2	507.3	8.12	4.06	2.8	27.9	0.0	524.5	118.0
3	2.7	-0.9	2.7	292.44	4.68	2.34	2.8	27.9	0.0	293.5	65.2
4	4.45	3.7	4.5	502.13	8.03	4.02	2.8	27.9	0.0	496.0	110.0
5	4.45	9.5	4.5	588.69	9.42	4.71	2.8	27.9	0.0	575.6	126.9
6	4.4	15.4	4.6	626.68	10.03	5.01	2.8	27.9	0.0	612.8	134.9
7	4.5	21.4	4.8	573.05	9.17	4.58	2.8	27.9	0.0	566.4	125.3
8	4.45	27.8	5.0	465.3	7.44	3.72	2.8	27.9	0.0	470.5	105.2
9	4.45	34.5	5.4	358.08	5.73	2.86	2.8	27.9	0.0	375.7	85.6
10	4.45	41.8	6.0	178.97	2.86	1.43	2.8	27.9	0.0	196.9	48.4

xc = 34.738 yc = 47.72 Rc = 45.12 Fs=2.283

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.52	-13.9	4.7	124.93	2.0	1.0	2.8	27.9	0.0	137.2	34.1
2	5.85	-7.2	5.9	478.18	7.65	3.83	2.8	27.9	0.0	496.1	111.2
3	3.19	-1.5	3.2	345.51	5.53	2.76	2.8	27.9	0.0	347.6	76.8
4	4.52	3.5	4.5	527.04	8.43	4.22	2.8	27.9	0.0	521.1	114.9
5	4.52	9.2	4.6	618.3	9.89	4.95	2.8	27.9	0.0	604.9	132.6
6	3.77	14.6	3.9	554.18	8.87	4.43	2.8	27.9	0.0	541.8	118.6
7	5.27	20.7	5.6	689.09	11.03	5.51	2.8	27.9	0.0	680.0	149.7
8	4.52	27.5	5.1	499.67	7.99	4.0	2.8	27.9	0.0	504.9	112.1
9	4.52	34.2	5.5	392.0	6.27	3.14	2.8	27.9	0.0	410.9	92.7
10	4.52	41.5	6.0	193.81	3.1	1.55	2.8	27.9	0.0	213.1	51.6

xc = 35.441 yc = 47.067 Rc = 42.267 Fs=2.301

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.83	-10.6	3.9	80.36	1.29	0.64	2.8	27.9	0.0	85.9	22.3
2	2.4	-6.3	2.4	122.75	1.96	0.98	2.8	27.9	0.0	126.7	29.2
3	5.27	-1.1	5.3	337.93	5.41	2.7	2.8	27.9	0.0	339.5	76.8
4	3.83	5.1	3.8	315.53	5.05	2.52	2.8	27.9	0.0	310.6	69.2
5	3.83	10.3	3.9	374.04	5.98	2.99	2.8	27.9	0.0	365.5	80.8
6	3.07	15.1	3.2	322.1	5.15	2.58	2.8	27.9	0.0	314.9	69.4
7	4.6	20.6	4.9	416.28	6.66	3.33	2.8	27.9	0.0	410.4	91.3
8	3.83	26.9	4.3	268.88	4.3	2.15	2.8	27.9	0.0	270.4	61.3
9	3.83	32.9	4.6	198.01	3.17	1.58	2.8	27.9	0.0	204.8	47.9
10	3.83	39.3	5.0	81.59	1.31	0.65	2.8	27.9	0.0	86.2	23.5

xc = 36.145 yc = 47.72 Rc = 42.92 Fs=2.276

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.9	-11.0	4.0	84.41	1.35	0.68	2.8	27.9	0.0	90.6	23.6
2	2.07	-6.9	2.1	105.7	1.69	0.85	2.8	27.9	0.0	109.6	25.5
3	5.74	-1.7	5.7	366.81	5.87	2.93	2.8	27.9	0.0	369.5	84.6
4	3.9	4.7	3.9	336.0	5.38	2.69	2.8	27.9	0.0	331.0	74.4
5	3.9	10.0	4.0	398.49	6.38	3.19	2.8	27.9	0.0	389.3	86.8
6	2.46	14.3	2.5	269.36	4.31	2.15	2.8	27.9	0.0	263.1	58.5
7	5.35	19.8	5.7	501.64	8.03	4.01	2.8	27.9	0.0	493.3	110.7
8	3.9	26.5	4.4	297.19	4.76	2.38	2.8	27.9	0.0	298.3	68.0
9	3.9	32.5	4.6	226.01	3.62	1.81	2.8	27.9	0.0	233.3	54.5
10	3.9	39.0	5.0	108.0	1.73	0.86	2.8	27.9	0.0	114.8	29.9

xc = 36.848 yc = 47.067 Rc = 42.267 Fs=2.283

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	5.64	-10.5	5.7	176.68	2.83	1.41	2.8	27.9	0.0	188.2	46.1
2	2.19	-5.1	2.2	133.64	2.14	1.07	2.8	27.9	0.0	137.0	31.3
3	3.91	-0.9	3.9	255.23	4.08	2.04	2.8	27.9	0.0	256.2	58.4

4	3.91	4.4	3.9	348.71	5.58	2.79	2.8	27.9	0.0	343.9	76.9
5	3.91	9.7	4.0	413.35	6.61	3.31	2.8	27.9	0.0	404.0	89.6
6	2.06	13.9	2.1	233.53	3.74	1.87	2.8	27.9	0.0	228.1	50.5
7	5.76	19.4	6.1	556.35	8.9	4.45	2.8	27.9	0.0	546.9	122.1
8	3.91	26.6	4.4	314.14	5.03	2.51	2.8	27.9	0.0	315.5	71.4
9	3.91	32.7	4.7	242.04	3.87	1.94	2.8	27.9	0.0	250.4	58.0
10	3.91	39.3	5.1	121.75	1.95	0.97	2.8	27.9	0.0	130.2	33.1

xc = 37.551 yc = 47.72 Rc = 42.92 Fs=2.293

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	5.37	-11.1	5.5	162.69	2.6	1.3	2.8	27.9	0.0	174.1	42.6
2	2.6	-5.7	2.6	156.24	2.5	1.25	2.8	27.9	0.0	160.7	36.6
3	3.98	-1.3	4.0	271.13	4.34	2.17	2.8	27.9	0.0	272.6	61.6
4	3.98	4.0	4.0	369.74	5.92	2.96	2.8	27.9	0.0	364.9	81.0
5	5.43	10.4	5.5	610.73	9.77	4.89	2.8	27.9	0.0	596.8	131.4
6	2.53	15.8	2.6	283.57	4.54	2.27	2.8	27.9	0.0	277.4	61.2
7	3.98	20.4	4.3	374.55	5.99	3.0	2.8	27.9	0.0	369.1	82.2
8	3.98	26.2	4.4	343.42	5.49	2.75	2.8	27.9	0.0	344.8	77.3
9	3.98	32.4	4.7	271.08	4.34	2.17	2.8	27.9	0.0	280.3	64.1
10	3.98	38.9	5.1	136.65	2.19	1.09	2.8	27.9	0.0	146.3	36.4

xc = 38.255 yc = 47.067 Rc = 42.267 Fs=2.307

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	5.01	-12.0	5.1	145.75	2.33	1.17	2.8	27.9	0.0	157.2	38.5
2	2.97	-6.5	3.0	175.11	2.8	1.4	2.8	27.9	0.0	180.9	41.1
3	3.99	-1.7	4.0	281.17	4.5	2.25	2.8	27.9	0.0	283.2	63.5
4	3.99	3.7	4.0	382.57	6.12	3.06	2.8	27.9	0.0	378.0	83.3
5	5.04	9.9	5.1	581.45	9.3	4.65	2.8	27.9	0.0	568.6	124.3
6	2.94	15.4	3.1	336.31	5.38	2.69	2.8	27.9	0.0	329.0	72.0
7	3.99	20.4	4.3	391.64	6.27	3.13	2.8	27.9	0.0	386.1	85.3
8	3.99	26.3	4.5	360.6	5.77	2.88	2.8	27.9	0.0	362.4	80.5
9	3.99	32.5	4.7	287.38	4.6	2.3	2.8	27.9	0.0	297.8	67.4
10	3.99	39.2	5.2	138.78	2.22	1.11	2.8	27.9	0.0	149.1	36.8

xc = 38.958 yc = 47.72 Rc = 40.72 Fs=2.246

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.78	-10.4	0.8	3.16	0.05	0.03	2.8	27.9	0.0	3.5	1.6
2	5.88	-5.7	5.9	94.64	1.51	0.76	2.8	27.9	0.0	97.9	27.7
3	3.33	0.8	3.3	145.51	2.33	1.16	2.8	27.9	0.0	145.0	34.8
4	3.33	5.5	3.3	207.37	3.32	1.66	2.8	27.9	0.0	203.8	47.5
5	3.47	10.3	3.5	262.23	4.2	2.1	2.8	27.9	0.0	255.8	58.8
6	3.18	15.2	3.3	229.6	3.67	1.84	2.8	27.9	0.0	223.9	51.7
7	3.33	20.0	3.5	189.94	3.04	1.52	2.8	27.9	0.0	186.1	43.9
8	3.33	25.0	3.7	172.05	2.75	1.38	2.8	27.9	0.0	170.8	40.8
9	3.33	30.3	3.9	129.63	2.07	1.04	2.8	27.9	0.0	131.2	32.5
10	3.33	35.9	4.1	58.8	0.94	0.47	2.8	27.9	0.0	59.9	17.5

xc = 39.662 yc = 47.067 Rc = 40.067 Fs=2.216

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.49	-11.4	0.5	1.28	0.02	0.01	2.8	27.9	0.0	1.5	0.9
2	6.2	-6.6	6.2	92.21	1.48	0.74	2.8	27.9	0.0	96.0	28.0
3	3.35	0.3	3.3	154.05	2.46	1.23	2.8	27.9	0.0	153.9	37.3
4	3.35	5.1	3.4	218.42	3.49	1.75	2.8	27.9	0.0	214.8	50.5
5	3.11	9.8	3.2	243.78	3.9	1.95	2.8	27.9	0.0	237.9	55.3
6	3.58	14.7	3.7	266.36	4.26	2.13	2.8	27.9	0.0	259.5	60.6
7	3.35	19.9	3.6	204.53	3.27	1.64	2.8	27.9	0.0	200.3	47.6
8	3.35	25.0	3.7	186.7	2.99	1.49	2.8	27.9	0.0	185.3	44.5
9	3.35	30.5	3.9	143.52	2.3	1.15	2.8	27.9	0.0	145.3	36.0
10	3.35	36.2	4.1	70.88	1.13	0.57	2.8	27.9	0.0	72.8	20.6

xc = 40.365 yc = 47.72 Rc = 40.72 Fs=2.184

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)

-											
1	0.24	-12.0	0.2	0.32	0.01	0.0	2.8	27.9	0.0	0.4	0.4
2	6.59	-7.2	6.6	90.42	1.45	0.72	2.8	27.9	0.0	94.7	28.6
3	3.41	-0.1	3.4	166.84	2.67	1.33	2.8	27.9	0.0	166.9	40.8
4	3.41	4.7	3.4	235.5	3.77	1.88	2.8	27.9	0.0	231.8	55.1
5	2.59	9.0	2.6	211.59	3.39	1.69	2.8	27.9	0.0	206.5	48.6
6	4.24	13.9	4.4	325.25	5.2	2.6	2.8	27.9	0.0	316.5	74.9
7	3.41	19.5	3.6	227.62	3.64	1.82	2.8	27.9	0.0	222.6	53.3
8	3.41	24.7	3.8	210.67	3.37	1.69	2.8	27.9	0.0	208.7	50.4
9	3.41	30.1	3.9	167.43	2.68	1.34	2.8	27.9	0.0	169.3	41.9
10	3.41	35.9	4.2	89.3	1.43	0.71	2.8	27.9	0.0	92.0	25.2

xc = 41.068 yc = 47.067 Rc = 40.067 Fs=2.209

-											
Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
-											
1	3.42	-10.3	3.5	24.08	0.39	0.19	2.8	27.9	0.0	26.3	9.7
2	3.42	-5.4	3.4	86.38	1.38	0.69	2.8	27.9	0.0	89.0	23.3
3	3.42	-0.5	3.4	176.83	2.83	1.41	2.8	27.9	0.0	177.2	42.6
4	3.42	4.4	3.4	247.17	3.95	1.98	2.8	27.9	0.0	243.5	57.0
5	2.15	8.4	2.2	181.85	2.91	1.45	2.8	27.9	0.0	177.7	41.2
6	4.69	13.4	4.8	368.8	5.9	2.95	2.8	27.9	0.0	359.2	83.8
7	3.42	19.5	3.6	241.75	3.87	1.93	2.8	27.9	0.0	236.7	55.8
8	3.42	24.7	3.8	224.76	3.6	1.8	2.8	27.9	0.0	223.1	53.0
9	3.42	30.3	4.0	180.89	2.89	1.45	2.8	27.9	0.0	183.5	44.5
10	3.42	36.1	4.2	90.57	1.45	0.72	2.8	27.9	0.0	93.7	25.3

xc = 41.772 yc = 47.72 Rc = 40.72 Fs=2.23

-											
Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
-											
1	3.45	-10.3	3.5	24.31	0.39	0.19	2.8	27.9	0.0	26.5	9.7
2	3.45	-5.4	3.5	102.8	1.64	0.82	2.8	27.9	0.0	105.8	26.8
3	3.45	-0.5	3.5	194.74	3.12	1.56	2.8	27.9	0.0	195.1	46.1
4	4.85	5.4	4.9	391.03	6.26	3.13	2.8	27.9	0.0	384.4	88.5
5	2.05	10.3	2.1	179.53	2.87	1.44	2.8	27.9	0.0	175.2	40.2
6	3.45	14.2	3.6	260.14	4.16	2.08	2.8	27.9	0.0	253.5	58.8
7	3.45	19.3	3.7	262.72	4.2	2.1	2.8	27.9	0.0	257.5	59.7

8	3.45	24.6	3.8	246.22	3.94	1.97	2.8	27.9	0.0	244.6	57.1
9	3.45	30.0	4.0	202.66	3.24	1.62	2.8	27.9	0.0	205.8	49.0
10	3.45	35.8	4.3	91.16	1.46	0.73	2.8	27.9	0.0	94.3	25.2

xc = 42.475 yc = 47.067 Rc = 40.067 Fs=2.229

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.42	-10.3	3.5	24.08	0.39	0.19	2.8	27.9	0.0	26.2	9.6
2	3.42	-5.4	3.4	118.62	1.9	0.95	2.8	27.9	0.0	122.0	30.3
3	3.42	-0.5	3.4	209.06	3.35	1.67	2.8	27.9	0.0	209.5	49.2
4	4.16	4.9	4.2	347.79	5.56	2.78	2.8	27.9	0.0	342.3	78.7
5	2.68	9.9	2.7	237.28	3.8	1.9	2.8	27.9	0.0	231.6	53.1
6	3.42	14.3	3.5	266.96	4.27	2.14	2.8	27.9	0.0	260.1	60.2
7	3.42	19.5	3.6	273.98	4.38	2.19	2.8	27.9	0.0	268.6	62.2
8	3.42	24.7	3.8	257.0	4.11	2.06	2.8	27.9	0.0	255.6	59.5
9	3.06	30.0	3.5	193.55	3.1	1.55	2.8	27.9	0.0	196.6	46.5
10	3.78	35.8	4.7	109.87	1.76	0.88	2.8	27.9	0.0	113.9	29.9

xc = 43.178 yc = 47.72 Rc = 40.72 Fs=2.233

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.47	-10.2	3.5	24.56	0.39	0.2	2.8	27.9	0.0	26.7	9.8
2	3.47	-5.3	3.5	136.87	2.19	1.09	2.8	27.9	0.0	140.6	34.3
3	3.47	-0.4	3.5	229.57	3.67	1.84	2.8	27.9	0.0	230.0	53.5
4	3.38	4.4	3.4	293.56	4.7	2.35	2.8	27.9	0.0	289.3	66.2
5	3.55	9.3	3.6	318.65	5.1	2.55	2.8	27.9	0.0	311.2	71.2
6	3.47	14.4	3.6	289.65	4.63	2.32	2.8	27.9	0.0	282.4	64.9
7	3.47	19.5	3.7	296.67	4.75	2.37	2.8	27.9	0.0	291.0	66.9
8	3.47	24.8	3.8	279.02	4.46	2.23	2.8	27.9	0.0	277.7	64.2
9	2.04	29.1	2.3	144.44	2.31	1.16	2.8	27.9	0.0	146.3	34.2
10	4.9	35.0	6.0	166.93	2.67	1.34	2.8	27.9	0.0	172.9	44.1

xc = 43.882 yc = 47.067 Rc = 40.067 Fs=2.273

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.45	-10.3	3.5	40.92	0.65	0.33	2.8	27.9	0.0	44.0	13.2
2	3.45	-5.3	3.5	153.51	2.46	1.23	2.8	27.9	0.0	157.7	37.3
3	3.45	-0.4	3.4	245.2	3.92	1.96	2.8	27.9	0.0	245.6	55.9
4	2.66	4.0	2.7	238.79	3.82	1.91	2.8	27.9	0.0	235.7	52.9
5	4.24	9.0	4.3	384.1	6.15	3.07	2.8	27.9	0.0	375.5	84.3
6	3.45	14.6	3.6	302.69	4.84	2.42	2.8	27.9	0.0	295.5	66.5
7	3.45	19.8	3.7	308.6	4.94	2.47	2.8	27.9	0.0	303.4	68.3
8	4.86	26.3	5.4	398.42	6.37	3.19	2.8	27.9	0.0	399.5	90.7
9	2.03	31.9	2.4	121.56	1.94	0.97	2.8	27.9	0.0	125.0	29.1
10	3.45	36.6	4.3	76.79	1.23	0.61	2.8	27.9	0.0	79.6	21.7

xc = 44.585 yc = 47.72 Rc = 40.72 Fs=2.306

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.5	-10.2	3.6	57.17	0.91	0.46	2.8	27.9	0.0	61.1	16.7
2	3.5	-5.2	3.5	172.91	2.77	1.38	2.8	27.9	0.0	177.4	40.9
3	3.5	-0.3	3.5	267.09	4.27	2.14	2.8	27.9	0.0	267.4	59.7
4	1.87	3.5	1.9	173.43	2.77	1.39	2.8	27.9	0.0	171.4	37.8
5	5.14	8.5	5.2	470.73	7.53	3.77	2.8	27.9	0.0	460.7	101.9
6	3.5	14.7	3.6	326.68	5.23	2.61	2.8	27.9	0.0	319.2	70.6
7	3.5	19.8	3.7	332.36	5.32	2.66	2.8	27.9	0.0	327.2	72.4
8	3.85	25.5	4.3	341.64	5.47	2.73	2.8	27.9	0.0	342.2	76.1
9	3.16	31.1	3.7	201.17	3.22	1.61	2.8	27.9	0.0	206.5	47.2
10	3.5	36.7	4.4	76.72	1.23	0.61	2.8	27.9	0.0	79.7	21.5

xc = 45.289 yc = 47.067 Rc = 37.867 Fs=2.316

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.64	-5.2	2.7	31.09	0.5	0.25	2.8	27.9	0.0	32.1	9.6
2	2.64	-1.2	2.6	85.83	1.37	0.69	2.8	27.9	0.0	86.3	20.8
3	2.21	2.4	2.2	106.3	1.7	0.85	2.8	27.9	0.0	105.4	24.3

4	3.08	6.5	3.1	158.56	2.54	1.27	2.8	27.9	0.0	155.5	35.7
5	2.64	10.8	2.7	120.06	1.92	0.96	2.8	27.9	0.0	117.0	27.3
6	2.64	14.9	2.7	134.76	2.16	1.08	2.8	27.9	0.0	131.4	30.3
7	2.64	19.1	2.8	138.57	2.22	1.11	2.8	27.9	0.0	135.8	31.3
8	2.64	23.4	2.9	130.74	2.09	1.05	2.8	27.9	0.0	129.5	30.1
9	2.35	27.6	2.6	99.19	1.59	0.79	2.8	27.9	0.0	99.6	23.6
10	2.94	32.2	3.5	57.55	0.92	0.46	2.8	27.9	0.0	58.0	15.9

xc = 45.992 yc = 47.72 Rc = 38.52 Fs=2.335

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.71	-5.9	2.7	33.64	0.54	0.27	2.8	27.9	0.0	34.9	10.2
2	2.71	-1.8	2.7	92.98	1.49	0.74	2.8	27.9	0.0	93.7	22.3
3	1.87	1.6	1.9	93.1	1.49	0.74	2.8	27.9	0.0	92.5	21.1
4	3.56	5.6	3.6	186.85	2.99	1.49	2.8	27.9	0.0	183.6	41.8
5	2.71	10.4	2.8	135.21	2.16	1.08	2.8	27.9	0.0	131.9	30.2
6	2.71	14.5	2.8	151.97	2.43	1.22	2.8	27.9	0.0	148.3	33.6
7	2.71	18.7	2.9	157.19	2.52	1.26	2.8	27.9	0.0	154.1	34.9
8	2.71	23.0	3.0	150.11	2.4	1.2	2.8	27.9	0.0	148.7	33.9
9	1.58	26.6	1.8	78.74	1.26	0.63	2.8	27.9	0.0	78.9	18.2
10	3.85	31.2	4.5	96.08	1.54	0.77	2.8	27.9	0.0	97.2	25.0

xc = 46.695 yc = 47.067 Rc = 37.867 Fs=2.368

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.75	-6.7	2.8	35.7	0.57	0.29	2.8	27.9	0.0	37.2	10.5
2	2.75	-2.5	2.8	98.65	1.58	0.79	2.8	27.9	0.0	99.8	23.2
3	1.57	0.8	1.6	79.91	1.28	0.64	2.8	27.9	0.0	79.7	17.9
4	3.94	5.0	4.0	210.37	3.37	1.68	2.8	27.9	0.0	207.1	46.4
5	2.75	10.1	2.8	146.91	2.35	1.18	2.8	27.9	0.0	143.5	32.2
6	2.75	14.3	2.8	164.75	2.64	1.32	2.8	27.9	0.0	160.9	35.8
7	2.75	18.7	2.9	170.4	2.73	1.36	2.8	27.9	0.0	167.3	37.1
8	3.8	24.0	4.2	221.13	3.54	1.77	2.8	27.9	0.0	220.2	49.2
9	1.7	28.7	1.9	73.99	1.18	0.59	2.8	27.9	0.0	74.9	17.3
10	2.75	32.6	3.3	46.83	0.75	0.37	2.8	27.9	0.0	47.2	13.1

xc = 47.399 yc = 47.72 Rc = 38.52 Fs=2.42

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.85	-7.2	2.9	39.12	0.63	0.31	2.8	27.9	0.0	40.8	11.1
2	4.01	-2.1	4.0	169.81	2.72	1.36	2.8	27.9	0.0	171.3	38.3
3	1.69	2.2	1.7	94.19	1.51	0.75	2.8	27.9	0.0	93.5	20.4
4	2.85	5.5	2.9	150.15	2.4	1.2	2.8	27.9	0.0	147.7	32.4
5	2.85	9.8	2.9	165.69	2.65	1.33	2.8	27.9	0.0	162.1	35.3
6	2.85	14.2	2.9	185.47	2.97	1.48	2.8	27.9	0.0	181.4	39.2
7	2.85	18.6	3.0	191.96	3.07	1.54	2.8	27.9	0.0	188.8	40.7
8	2.91	23.2	3.2	187.64	3.0	1.5	2.8	27.9	0.0	186.8	40.5
9	2.8	27.9	3.2	131.28	2.1	1.05	2.8	27.9	0.0	132.8	29.7
10	2.85	32.8	3.4	41.49	0.66	0.33	2.8	27.9	0.0	41.7	11.9

xc = 48.102 yc = 47.067 Rc = 37.867 Fs=2.437

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.89	-8.0	2.9	41.4	0.66	0.33	2.8	27.9	0.0	43.4	11.6
2	3.71	-3.0	3.7	159.05	2.54	1.27	2.8	27.9	0.0	161.1	35.7
3	2.06	1.4	2.1	115.7	1.85	0.93	2.8	27.9	0.0	115.1	24.9
4	2.89	5.2	2.9	153.7	2.46	1.23	2.8	27.9	0.0	151.4	32.9
5	2.89	9.6	2.9	178.43	2.85	1.43	2.8	27.9	0.0	174.6	37.6
6	2.89	14.0	3.0	199.3	3.19	1.59	2.8	27.9	0.0	195.0	41.6
7	2.89	18.6	3.0	206.11	3.3	1.65	2.8	27.9	0.0	202.9	43.3
8	2.38	22.9	2.6	163.96	2.62	1.31	2.8	27.9	0.0	163.2	34.9
9	3.4	27.7	3.8	168.31	2.69	1.35	2.8	27.9	0.0	170.3	37.7
10	2.89	33.3	3.5	43.78	0.7	0.35	2.8	27.9	0.0	44.3	12.4

xc = 48.805 yc = 47.72 Rc = 36.32 Fs=2.425

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.57	-2.5	1.6	9.58	0.15	0.08	2.8	27.9	0.0	9.7	3.6
2	2.45	0.7	2.4	29.38	0.47	0.24	2.8	27.9	0.0	29.3	8.4
3	2.01	4.2	2.0	20.31	0.33	0.16	2.8	27.9	0.0	19.9	6.1
4	2.01	7.4	2.0	31.71	0.51	0.25	2.8	27.9	0.0	30.9	8.3
5	2.01	10.6	2.0	45.92	0.73	0.37	2.8	27.9	0.0	44.7	11.0
6	2.01	13.8	2.1	55.43	0.89	0.44	2.8	27.9	0.0	53.9	12.9
7	2.01	17.1	2.1	60.06	0.96	0.48	2.8	27.9	0.0	58.6	13.8
8	2.01	20.4	2.1	59.55	0.95	0.48	2.8	27.9	0.0	58.4	13.8
9	1.52	23.4	1.7	41.29	0.66	0.33	2.8	27.9	0.0	40.7	9.8
10	2.5	26.9	2.8	33.36	0.53	0.27	2.8	27.9	0.0	32.6	9.4

xc = 49.509 yc = 47.067 Rc = 35.667 Fs=2.401

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.43	-3.6	1.4	8.4	0.13	0.07	2.8	27.9	0.0	8.6	3.3
2	2.66	-0.3	2.7	32.03	0.51	0.26	2.8	27.9	0.0	32.1	9.2
3	2.05	3.5	2.1	21.96	0.35	0.18	2.8	27.9	0.0	21.6	6.5
4	2.05	6.8	2.1	38.07	0.61	0.3	2.8	27.9	0.0	37.2	9.6
5	2.05	10.1	2.1	53.61	0.86	0.43	2.8	27.9	0.0	52.2	12.7
6	2.05	13.5	2.1	64.09	1.03	0.51	2.8	27.9	0.0	62.4	14.7
7	2.05	16.9	2.1	69.31	1.11	0.55	2.8	27.9	0.0	67.6	15.8
8	2.05	20.4	2.2	69.02	1.1	0.55	2.8	27.9	0.0	67.7	15.9
9	1.06	23.0	1.2	33.72	0.54	0.27	2.8	27.9	0.0	33.3	7.9
10	3.03	26.7	3.4	49.13	0.79	0.39	2.8	27.9	0.0	48.3	13.3

xc = 50.212 yc = 47.72 Rc = 36.32 Fs=2.43

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.29	-4.5	1.3	7.06	0.11	0.06	2.8	27.9	0.0	7.3	2.8
2	2.95	-1.2	2.9	35.1	0.56	0.28	2.8	27.9	0.0	35.3	10.1
3	2.12	2.8	2.1	23.77	0.38	0.19	2.8	27.9	0.0	23.5	6.9
4	2.12	6.2	2.1	46.75	0.75	0.37	2.8	27.9	0.0	45.8	11.3
5	2.12	9.6	2.1	64.36	1.03	0.51	2.8	27.9	0.0	62.8	14.7
6	2.12	13.0	2.2	76.47	1.22	0.61	2.8	27.9	0.0	74.5	17.0
7	2.12	16.4	2.2	82.87	1.33	0.66	2.8	27.9	0.0	81.0	18.4

8	2.45	20.2	2.6	96.22	1.54	0.77	2.8	27.9	0.0	94.6	21.5
9	1.78	23.8	2.0	53.83	0.86	0.43	2.8	27.9	0.0	53.3	12.6
10	2.12	27.3	2.4	24.21	0.39	0.19	2.8	27.9	0.0	23.5	7.2

xc = 50.916 yc = 47.067 Rc = 35.667 Fs=2.456

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.11	-5.6	1.1	5.48	0.09	0.04	2.8	27.9	0.0	5.7	2.3
2	3.23	-2.1	3.2	37.44	0.6	0.3	2.8	27.9	0.0	37.9	10.8
3	2.17	2.3	2.2	29.64	0.47	0.24	2.8	27.9	0.0	29.3	8.0
4	2.17	5.8	2.2	54.64	0.87	0.44	2.8	27.9	0.0	53.6	12.8
5	2.17	9.3	2.2	73.76	1.18	0.59	2.8	27.9	0.0	72.1	16.4
6	2.17	12.8	2.2	86.85	1.39	0.69	2.8	27.9	0.0	84.8	18.9
7	2.17	16.5	2.3	93.7	1.5	0.75	2.8	27.9	0.0	91.7	20.3
8	1.9	19.9	2.0	82.42	1.32	0.66	2.8	27.9	0.0	81.1	18.0
9	2.44	23.7	2.7	78.85	1.26	0.63	2.8	27.9	0.0	78.2	18.1
10	2.17	27.8	2.5	21.56	0.34	0.17	2.8	27.9	0.0	20.9	6.6

xc = 51.619 yc = 47.72 Rc = 36.32 Fs=2.508

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.94	-6.5	0.9	4.01	0.06	0.03	2.8	27.9	0.0	4.2	1.8
2	3.62	-2.9	3.6	40.37	0.65	0.32	2.8	27.9	0.0	41.0	11.5
3	2.28	1.8	2.3	38.26	0.61	0.31	2.8	27.9	0.0	38.0	9.6
4	2.28	5.4	2.3	66.49	1.06	0.53	2.8	27.9	0.0	65.4	14.9
5	2.28	9.0	2.3	88.08	1.41	0.7	2.8	27.9	0.0	86.2	18.9
6	2.28	12.7	2.3	102.86	1.65	0.82	2.8	27.9	0.0	100.6	21.7
7	3.26	17.2	3.4	159.34	2.55	1.27	2.8	27.9	0.0	156.4	33.5
8	1.29	21.0	1.4	56.81	0.91	0.45	2.8	27.9	0.0	56.2	12.2
9	2.28	24.1	2.5	66.01	1.06	0.53	2.8	27.9	0.0	65.6	15.1
10	2.28	28.1	2.6	20.36	0.33	0.16	2.8	27.9	0.0	19.7	6.4

xc = 52.322 yc = 47.067 Rc = 35.667 Fs=2.53

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Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.72	-7.5	0.7	2.48	0.04	0.02	2.8	27.9	0.0	2.7	1.2
2	3.94	-3.8	3.9	41.34	0.66	0.33	2.8	27.9	0.0	42.2	12.0
3	2.33	1.3	2.3	44.95	0.72	0.36	2.8	27.9	0.0	44.7	10.9
4	2.33	5.0	2.3	75.38	1.21	0.6	2.8	27.9	0.0	74.2	16.5
5	2.33	8.8	2.4	98.58	1.58	0.79	2.8	27.9	0.0	96.5	20.7
6	2.33	12.6	2.4	114.38	1.83	0.92	2.8	27.9	0.0	111.9	23.7
7	2.74	16.8	2.9	144.26	2.31	1.15	2.8	27.9	0.0	141.7	29.8
8	1.92	20.8	2.1	88.38	1.41	0.71	2.8	27.9	0.0	87.4	18.7
9	2.33	24.5	2.6	65.56	1.05	0.52	2.8	27.9	0.0	65.2	15.0
10	2.33	28.7	2.7	22.08	0.35	0.18	2.8	27.9	0.0	21.5	6.8

xc = 53.026 yc = 47.72 Rc = 36.146 Fs=2.553

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Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.16	-8.1	0.2	0.12	0.0	0.0	2.8	27.9	0.0	0.1	0.2
2	4.54	-4.4	4.6	29.26	0.47	0.23	2.8	27.9	0.0	30.1	10.2
3	2.35	1.1	2.3	46.82	0.75	0.37	2.8	27.9	0.0	46.6	11.1
4	2.35	4.8	2.4	78.06	1.25	0.62	2.8	27.9	0.0	76.9	16.9
5	2.35	8.6	2.4	102.01	1.63	0.82	2.8	27.9	0.0	100.0	21.2
6	2.35	12.4	2.4	118.49	1.9	0.95	2.8	27.9	0.0	116.0	24.3
7	2.06	16.0	2.1	111.27	1.78	0.89	2.8	27.9	0.0	109.2	22.7
8	2.64	19.9	2.8	120.45	1.93	0.96	2.8	27.9	0.0	119.0	25.2
9	2.35	24.2	2.6	59.61	0.95	0.48	2.8	27.9	0.0	59.2	13.7
10	2.35	28.3	2.7	21.97	0.35	0.18	2.8	27.9	0.0	21.4	6.7

xc = 53.729 yc = 47.067 Rc = 35.306 Fs=2.513

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Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.19	-4.9	2.2	4.9	0.08	0.04	2.8	27.9	0.0	5.2	3.2
2	2.19	-1.3	2.2	23.58	0.38	0.19	2.8	27.9	0.0	23.7	6.8
3	2.19	2.2	2.2	55.04	0.88	0.44	2.8	27.9	0.0	54.6	12.7

4	2.19	5.8	2.2	80.48	1.29	0.64	2.8	27.9	0.0	79.1	17.4
5	2.19	9.4	2.2	99.8	1.6	0.8	2.8	27.9	0.0	97.7	21.0
6	2.19	13.0	2.3	112.87	1.81	0.9	2.8	27.9	0.0	110.4	23.4
7	1.22	15.9	1.3	65.69	1.05	0.53	2.8	27.9	0.0	64.4	13.6
8	3.17	19.6	3.4	139.54	2.23	1.12	2.8	27.9	0.0	137.5	29.8
9	2.19	24.3	2.4	50.77	0.81	0.41	2.8	27.9	0.0	50.3	12.1
10	2.19	28.3	2.5	19.09	0.31	0.15	2.8	27.9	0.0	18.4	6.1

xc = 54.432 yc = 47.72 Rc = 35.515 Fs=2.579

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.88	-1.2	1.9	13.05	0.21	0.1	2.8	27.9	0.0	13.1	4.3
2	1.88	1.8	1.9	36.32	0.58	0.29	2.8	27.9	0.0	36.1	8.6
3	1.88	4.8	1.9	55.84	0.89	0.45	2.8	27.9	0.0	55.0	12.1
4	1.88	7.9	1.9	71.56	1.14	0.57	2.8	27.9	0.0	70.2	15.0
5	1.88	11.0	1.9	83.42	1.33	0.67	2.8	27.9	0.0	81.7	17.1
6	1.87	14.1	1.9	90.92	1.45	0.73	2.8	27.9	0.0	89.1	18.5
7	1.89	17.2	2.0	83.56	1.34	0.67	2.8	27.9	0.0	82.1	17.3
8	1.88	20.4	2.0	58.99	0.94	0.47	2.8	27.9	0.0	58.2	12.8
9	1.88	23.7	2.1	34.68	0.55	0.28	2.8	27.9	0.0	34.2	8.4
10	1.88	27.1	2.1	12.87	0.21	0.1	2.8	27.9	0.0	12.2	4.4

xc = 55.136 yc = 47.067 Rc = 34.641 Fs=2.659

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.82	-1.4	1.8	12.36	0.2	0.1	2.8	27.9	0.0	12.5	4.0
2	1.82	1.7	1.8	34.43	0.55	0.28	2.8	27.9	0.0	34.2	7.9
3	1.82	4.7	1.8	52.99	0.85	0.42	2.8	27.9	0.0	52.2	11.2
4	1.82	7.7	1.8	67.99	1.09	0.54	2.8	27.9	0.0	66.7	13.8
5	1.82	10.8	1.9	79.39	1.27	0.64	2.8	27.9	0.0	77.8	15.9
6	1.48	13.6	1.5	70.31	1.12	0.56	2.8	27.9	0.0	69.0	13.9
7	2.16	16.7	2.3	92.03	1.47	0.74	2.8	27.9	0.0	90.5	18.5
8	1.82	20.2	1.9	53.19	0.85	0.43	2.8	27.9	0.0	52.5	11.4
9	1.82	23.4	2.0	31.99	0.51	0.26	2.8	27.9	0.0	31.6	7.6
10	1.82	26.7	2.0	11.88	0.19	0.1	2.8	27.9	0.0	11.3	4.0

xc = 55.839 yc = 47.72 Rc = 36.846 Fs=2.724

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.51	-12.7	0.5	1.45	0.02	0.01	2.8	27.9	0.0	1.7	0.8
2	5.37	-8.1	5.4	82.55	1.32	0.66	2.8	27.9	0.0	86.3	20.3
3	2.94	-1.5	2.9	121.79	1.95	0.97	2.8	27.9	0.0	122.5	24.4
4	2.94	3.0	2.9	177.46	2.84	1.42	2.8	27.9	0.0	175.9	33.8
5	2.94	7.6	3.0	219.19	3.51	1.75	2.8	27.9	0.0	215.7	40.9
6	1.81	11.4	1.8	148.93	2.38	1.19	2.8	27.9	0.0	146.4	27.6
7	4.07	16.1	4.2	301.95	4.83	2.42	2.8	27.9	0.0	297.9	56.6
8	2.94	21.9	3.2	161.92	2.59	1.3	2.8	27.9	0.0	161.8	31.6
9	2.94	26.9	3.3	112.25	1.8	0.9	2.8	27.9	0.0	114.1	23.2
10	2.94	32.1	3.5	42.98	0.69	0.34	2.8	27.9	0.0	43.9	11.0

xc = 56.543 yc = 47.067 Rc = 35.961 Fs=2.73

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.84	-10.5	2.9	16.76	0.27	0.13	2.8	27.9	0.0	18.1	5.9
2	2.84	-5.9	2.9	56.19	0.9	0.45	2.8	27.9	0.0	57.8	12.9
3	2.84	-1.4	2.8	120.74	1.93	0.97	2.8	27.9	0.0	121.3	24.1
4	2.84	3.2	2.8	172.4	2.76	1.38	2.8	27.9	0.0	170.8	32.8
5	4.05	8.7	4.1	309.89	4.96	2.48	2.8	27.9	0.0	304.7	57.6
6	1.64	13.3	1.7	129.4	2.07	1.04	2.8	27.9	0.0	127.3	24.0
7	2.84	17.0	3.0	189.91	3.04	1.52	2.8	27.9	0.0	187.6	35.9
8	2.84	21.8	3.1	150.76	2.41	1.21	2.8	27.9	0.0	150.6	29.4
9	2.84	26.8	3.2	104.44	1.67	0.84	2.8	27.9	0.0	106.1	21.7
10	2.84	32.0	3.4	39.95	0.64	0.32	2.8	27.9	0.0	40.7	10.3

xc = 57.246 yc = 47.72 Rc = 36.119 Fs=2.751

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)

-											
1	2.51	-6.5	2.5	27.76	0.44	0.22	2.8	27.9	0.0	28.8	7.4
2	2.51	-2.5	2.5	80.15	1.28	0.64	2.8	27.9	0.0	80.9	16.5
3	2.51	1.5	2.5	123.65	1.98	0.99	2.8	27.9	0.0	123.1	23.9
4	2.51	5.5	2.5	158.28	2.53	1.27	2.8	27.9	0.0	156.2	29.7
5	2.05	9.1	2.1	148.29	2.37	1.19	2.8	27.9	0.0	145.8	27.4
6	2.98	13.2	3.1	206.36	3.3	1.65	2.8	27.9	0.0	203.0	38.4
7	2.51	17.7	2.6	137.75	2.2	1.1	2.8	27.9	0.0	136.2	26.3
8	2.51	22.0	2.7	113.09	1.81	0.9	2.8	27.9	0.0	113.0	22.3
9	2.51	26.4	2.8	77.3	1.24	0.62	2.8	27.9	0.0	78.2	16.3
10	2.51	30.9	2.9	29.19	0.47	0.23	2.8	27.9	0.0	29.3	7.8

xc = 57.949 yc = 47.067 Rc = 35.233 Fs=2.823

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
-											
1	2.45	-6.6	2.5	28.06	0.45	0.22	2.8	27.9	0.0	29.1	7.2
2	2.45	-2.6	2.4	77.8	1.24	0.62	2.8	27.9	0.0	78.6	15.6
3	2.45	1.4	2.4	119.15	1.91	0.95	2.8	27.9	0.0	118.6	22.4
4	2.45	5.4	2.5	152.14	2.43	1.22	2.8	27.9	0.0	150.2	27.8
5	1.53	8.6	1.5	107.89	1.73	0.86	2.8	27.9	0.0	106.2	19.5
6	3.36	12.7	3.4	223.63	3.58	1.79	2.8	27.9	0.0	220.1	40.6
7	2.45	17.6	2.6	128.81	2.06	1.03	2.8	27.9	0.0	127.5	24.1
8	2.45	21.8	2.6	105.82	1.69	0.85	2.8	27.9	0.0	105.8	20.4
9	2.45	26.2	2.7	72.37	1.16	0.58	2.8	27.9	0.0	73.3	15.0
10	2.45	30.7	2.8	27.34	0.44	0.22	2.8	27.9	0.0	27.5	7.3

xc = 58.653 yc = 47.72 Rc = 37.25 Fs=2.862

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
-											
1	3.3	-13.9	3.4	29.69	0.47	0.24	2.8	27.9	0.0	32.7	8.5
2	3.3	-8.7	3.3	96.34	1.54	0.77	2.8	27.9	0.0	100.5	19.9
3	3.3	-3.6	3.3	192.84	3.09	1.54	2.8	27.9	0.0	195.4	35.8
4	3.3	1.5	3.3	269.77	4.32	2.16	2.8	27.9	0.0	268.6	48.1
5	2.7	6.2	2.7	264.31	4.23	2.11	2.8	27.9	0.0	260.9	46.3
6	3.9	11.3	4.0	376.89	6.03	3.02	2.8	27.9	0.0	371.2	66.0
7	3.3	17.0	3.5	275.96	4.42	2.21	2.8	27.9	0.0	273.6	49.1

8	3.3	22.4	3.6	233.97	3.74	1.87	2.8	27.9	0.0	235.5	42.8
9	3.3	28.1	3.7	167.29	2.68	1.34	2.8	27.9	0.0	172.3	32.3
10	3.3	34.0	4.0	72.19	1.16	0.58	2.8	27.9	0.0	76.1	16.3

xc = 59.356 yc = 47.067 Rc = 36.351 Fs=2.858

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.14	-12.7	3.2	24.72	0.4	0.2	2.8	27.9	0.0	27.0	7.4
2	3.14	-7.7	3.2	112.81	1.8	0.9	2.8	27.9	0.0	116.9	22.5
3	3.14	-2.7	3.1	196.98	3.15	1.58	2.8	27.9	0.0	198.9	36.3
4	3.14	2.2	3.1	263.93	4.22	2.11	2.8	27.9	0.0	262.3	47.0
5	1.66	6.0	1.7	160.31	2.56	1.28	2.8	27.9	0.0	158.2	28.1
6	4.62	11.1	4.7	428.62	6.86	3.43	2.8	27.9	0.0	422.0	75.3
7	3.14	17.4	3.3	252.35	4.04	2.02	2.8	27.9	0.0	250.3	45.1
8	3.14	22.6	3.4	213.31	3.41	1.71	2.8	27.9	0.0	214.8	39.2
9	3.14	28.1	3.6	152.4	2.44	1.22	2.8	27.9	0.0	157.0	29.6
10	3.14	33.9	3.8	66.38	1.06	0.53	2.8	27.9	0.0	69.8	15.1

xc = 60.059 yc = 47.72 Rc = 36.466 Fs=2.936

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.89	-10.0	2.9	44.57	0.71	0.36	2.8	27.9	0.0	47.1	10.3
2	2.89	-5.4	2.9	123.31	1.97	0.99	2.8	27.9	0.0	126.1	23.2
3	2.89	-0.9	2.9	188.53	3.02	1.51	2.8	27.9	0.0	189.1	33.5
4	3.05	3.8	3.1	254.65	4.07	2.04	2.8	27.9	0.0	252.3	44.0
5	2.74	8.4	2.8	239.56	3.83	1.92	2.8	27.9	0.0	236.1	41.1
6	2.89	12.9	3.0	224.32	3.59	1.79	2.8	27.9	0.0	221.2	38.8
7	2.89	17.6	3.0	206.61	3.31	1.65	2.8	27.9	0.0	205.2	36.3
8	2.89	22.4	3.1	173.48	2.78	1.39	2.8	27.9	0.0	174.7	31.4
9	2.89	27.5	3.3	123.44	1.98	0.99	2.8	27.9	0.0	126.8	23.6
10	2.89	32.7	3.4	54.27	0.87	0.43	2.8	27.9	0.0	56.6	12.3

xc = 60.763 yc = 47.067 Rc = 35.567 Fs=3.012

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.82	-10.2	2.9	42.77	0.68	0.34	2.8	27.9	0.0	45.2	9.6
2	2.82	-5.6	2.8	118.39	1.89	0.95	2.8	27.9	0.0	121.1	21.8
3	2.82	-1.1	2.8	181.11	2.9	1.45	2.8	27.9	0.0	181.7	31.4
4	2.49	3.2	2.5	201.82	3.23	1.61	2.8	27.9	0.0	200.2	34.1
5	3.15	7.8	3.2	264.35	4.23	2.11	2.8	27.9	0.0	260.7	44.4
6	2.82	12.7	2.9	211.46	3.38	1.69	2.8	27.9	0.0	208.7	35.8
7	2.82	17.4	3.0	195.19	3.12	1.56	2.8	27.9	0.0	194.0	33.5
8	2.82	22.2	3.0	164.27	2.63	1.31	2.8	27.9	0.0	165.6	29.0
9	2.82	27.2	3.2	117.3	1.88	0.94	2.8	27.9	0.0	120.6	22.0
10	2.82	32.5	3.3	52.19	0.84	0.42	2.8	27.9	0.0	54.5	11.5

xc = 61.466 yc = 47.72 Rc = 37.409 Fs=3.058

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.39	-14.6	3.5	33.99	0.54	0.27	2.8	27.9	0.0	37.4	8.8
2	3.39	-9.3	3.4	159.69	2.56	1.28	2.8	27.9	0.0	166.6	29.1
3	3.39	-4.1	3.4	263.59	4.22	2.11	2.8	27.9	0.0	267.4	44.9
4	3.48	1.2	3.5	357.03	5.71	2.86	2.8	27.9	0.0	355.9	58.9
5	3.29	6.4	3.3	361.22	5.78	2.89	2.8	27.9	0.0	356.9	58.9
6	3.39	11.6	3.5	346.67	5.55	2.77	2.8	27.9	0.0	342.3	56.7
7	3.39	17.0	3.5	326.4	5.22	2.61	2.8	27.9	0.0	324.8	54.1
8	3.39	22.5	3.7	282.16	4.51	2.26	2.8	27.9	0.0	285.5	48.0
9	2.54	27.5	2.9	166.21	2.66	1.33	2.8	27.9	0.0	172.0	29.5
10	4.24	33.6	5.1	125.36	2.01	1.0	2.8	27.9	0.0	133.7	25.3

xc = 62.17 yc = 47.067 Rc = 36.498 Fs=3.141

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.23	-13.5	3.3	62.67	1.0	0.5	2.8	27.9	0.0	67.6	13.1
2	3.23	-8.4	3.3	173.01	2.77	1.38	2.8	27.9	0.0	179.3	30.1
3	3.23	-3.3	3.2	264.17	4.23	2.11	2.8	27.9	0.0	267.1	43.6

4	2.29	1.1	2.3	232.21	3.72	1.86	2.8	27.9	0.0	231.6	37.3
5	4.17	6.2	4.2	437.26	7.0	3.5	2.8	27.9	0.0	432.3	69.6
6	3.23	12.0	3.3	319.67	5.11	2.56	2.8	27.9	0.0	316.0	51.1
7	3.23	17.3	3.4	299.78	4.8	2.4	2.8	27.9	0.0	298.9	48.5
8	3.23	22.7	3.5	258.54	4.14	2.07	2.8	27.9	0.0	262.3	43.0
9	2.15	27.3	2.4	137.14	2.19	1.1	2.8	27.9	0.0	142.1	23.7
10	4.31	33.3	5.2	127.62	2.04	1.02	2.8	27.9	0.0	136.2	25.1

xc = 62.873 yc = 47.72 Rc = 38.233 Fs=3.254

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.84	-17.9	4.0	52.12	0.83	0.42	2.8	27.9	0.0	58.6	11.8
2	3.84	-11.9	3.9	208.14	3.33	1.67	2.8	27.9	0.0	220.2	35.7
3	3.84	-6.1	3.9	353.8	5.66	2.83	2.8	27.9	0.0	361.8	56.5
4	3.23	-0.7	3.2	388.01	6.21	3.1	2.8	27.9	0.0	388.8	60.1
5	4.45	5.0	4.5	569.36	9.11	4.55	2.8	27.9	0.0	563.9	86.9
6	3.84	11.3	3.9	476.07	7.62	3.81	2.8	27.9	0.0	471.0	72.7
7	3.84	17.3	4.0	449.99	7.2	3.6	2.8	27.9	0.0	449.6	69.7
8	3.87	23.5	4.2	391.82	6.27	3.13	2.8	27.9	0.0	400.0	62.5
9	3.82	29.9	4.4	263.67	4.22	2.11	2.8	27.9	0.0	278.5	44.7
10	3.84	36.8	4.8	93.56	1.5	0.75	2.8	27.9	0.0	102.7	18.9

xc = 63.576 yc = 47.067 Rc = 37.309 Fs=3.293

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.69	-17.0	3.9	62.49	1.0	0.5	2.8	27.9	0.0	69.4	13.1
2	3.69	-11.2	3.8	222.06	3.55	1.78	2.8	27.9	0.0	233.6	37.1
3	3.69	-5.4	3.7	352.94	5.65	2.82	2.8	27.9	0.0	359.8	55.5
4	2.1	-1.0	2.1	248.4	3.97	1.99	2.8	27.9	0.0	249.1	38.0
5	5.28	4.7	5.3	648.67	10.38	5.19	2.8	27.9	0.0	642.8	98.1
6	3.69	11.7	3.8	444.13	7.11	3.55	2.8	27.9	0.0	439.6	67.2
7	3.69	17.5	3.9	418.52	6.7	3.35	2.8	27.9	0.0	418.6	64.2
8	3.35	23.3	3.6	331.35	5.3	2.65	2.8	27.9	0.0	338.3	52.3
9	4.03	29.7	4.6	272.66	4.36	2.18	2.8	27.9	0.0	287.8	45.7
10	3.69	36.8	4.6	85.97	1.38	0.69	2.8	27.9	0.0	94.4	17.4

xc = 64.28 yc = 47.72 Rc = 38.943 Fs=3.392

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.19	-20.2	4.5	70.74	1.13	0.57	2.8	27.9	0.0	80.8	14.8
2	4.19	-13.7	4.3	264.27	4.23	2.11	2.8	27.9	0.0	282.6	43.3
3	4.19	-7.4	4.2	447.99	7.17	3.58	2.8	27.9	0.0	460.7	68.6
4	2.65	-2.4	2.7	359.35	5.75	2.87	2.8	27.9	0.0	361.9	53.3
5	5.74	3.8	5.8	823.06	13.17	6.58	2.8	27.9	0.0	816.9	120.2
6	4.19	11.2	4.3	600.32	9.61	4.8	2.8	27.9	0.0	594.6	87.6
7	6.07	19.1	6.4	804.03	12.86	6.43	2.8	27.9	0.0	809.4	119.7
8	2.32	25.7	2.6	250.56	4.01	2.0	2.8	27.9	0.0	259.4	38.7
9	4.19	31.2	4.9	310.32	4.97	2.48	2.8	27.9	0.0	332.0	50.8
10	4.19	38.8	5.4	122.59	1.96	0.98	2.8	27.9	0.0	138.2	23.7

xc = 64.983 yc = 47.067 Rc = 38.006 Fs=3.433

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.04	-19.5	4.3	72.6	1.16	0.58	2.8	27.9	0.0	82.2	14.7
2	4.04	-13.1	4.1	277.73	4.44	2.22	2.8	27.9	0.0	295.5	44.5
3	5.59	-5.7	5.6	653.86	10.46	5.23	2.8	27.9	0.0	666.9	97.7
4	2.49	0.4	2.5	347.86	5.57	2.78	2.8	27.9	0.0	347.5	50.6
5	4.04	5.3	4.1	557.4	8.92	4.46	2.8	27.9	0.0	552.3	80.4
6	4.04	11.5	4.1	563.56	9.02	4.51	2.8	27.9	0.0	558.6	81.4
7	5.42	18.9	5.7	701.9	11.23	5.62	2.8	27.9	0.0	706.6	103.3
8	2.66	25.5	2.9	280.56	4.49	2.24	2.8	27.9	0.0	290.4	42.9
9	4.04	31.3	4.7	288.37	4.61	2.31	2.8	27.9	0.0	309.0	46.8
10	4.04	38.8	5.2	113.69	1.82	0.91	2.8	27.9	0.0	128.3	21.8

xc = 65.686 yc = 47.72 Rc = 38.015 Fs=3.527

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)

-											
1	3.84	-17.5	4.0	100.28	1.6	0.8	2.8	27.9	0.0	110.8	18.0
2	3.84	-11.5	3.9	275.37	4.41	2.2	2.8	27.9	0.0	289.6	42.4
3	3.97	-5.5	4.0	435.09	6.96	3.48	2.8	27.9	0.0	443.3	63.4
4	3.71	0.3	3.7	468.95	7.5	3.75	2.8	27.9	0.0	468.7	66.6
5	3.84	6.0	3.9	490.6	7.85	3.92	2.8	27.9	0.0	486.1	69.1
6	3.84	11.8	3.9	493.71	7.9	3.95	2.8	27.9	0.0	489.8	69.7
7	4.62	18.4	4.9	553.66	8.86	4.43	2.8	27.9	0.0	557.1	79.6
8	3.06	24.7	3.4	297.1	4.75	2.38	2.8	27.9	0.0	306.6	44.3
9	3.84	30.5	4.5	246.8	3.95	1.97	2.8	27.9	0.0	263.5	39.2
10	3.84	37.6	4.8	96.64	1.55	0.77	2.8	27.9	0.0	107.9	18.2

xc = 66.39 yc = 47.067 Rc = 38.597 Fs=3.53

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.32	-21.3	4.6	91.81	1.47	0.73	2.8	27.9	0.0	105.4	17.7
2	4.32	-14.5	4.5	337.87	5.41	2.7	2.8	27.9	0.0	362.6	52.7
3	5.09	-7.4	5.1	651.51	10.42	5.21	2.8	27.9	0.0	669.2	95.0
4	3.55	-0.9	3.6	537.43	8.6	4.3	2.8	27.9	0.0	538.7	76.0
5	4.32	4.9	4.3	666.66	10.67	5.33	2.8	27.9	0.0	661.1	93.3
6	4.32	11.4	4.4	675.24	10.8	5.4	2.8	27.9	0.0	669.8	94.5
7	3.8	17.7	4.0	565.14	9.04	4.52	2.8	27.9	0.0	567.6	80.3
8	4.84	24.6	5.3	588.34	9.41	4.71	2.8	27.9	0.0	607.4	86.7
9	4.32	32.4	5.1	353.22	5.65	2.83	2.8	27.9	0.0	382.7	55.9
10	4.32	40.4	5.7	140.29	2.24	1.12	2.8	27.9	0.0	161.9	26.2

xc = 67.093 yc = 47.72 Rc = 38.577 Fs=3.615

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.12	-19.3	4.4	122.05	1.95	0.98	2.8	27.9	0.0	136.8	21.3
2	4.12	-12.9	4.2	334.2	5.35	2.67	2.8	27.9	0.0	354.4	50.2
3	3.47	-7.2	3.5	416.96	6.67	3.34	2.8	27.9	0.0	427.8	59.4
4	4.77	-1.1	4.8	656.28	10.5	5.25	2.8	27.9	0.0	658.1	91.0
5	4.12	5.6	4.1	591.72	9.47	4.73	2.8	27.9	0.0	586.6	81.0
6	4.12	11.8	4.2	596.69	9.55	4.77	2.8	27.9	0.0	592.4	81.8
7	3.0	17.2	3.1	414.31	6.63	3.31	2.8	27.9	0.0	415.9	57.6

8	5.24	23.8	5.7	589.47	9.43	4.72	2.8	27.9	0.0	606.9	84.8
9	4.12	31.7	4.8	305.52	4.89	2.44	2.8	27.9	0.0	329.8	47.3
10	4.12	39.2	5.3	120.49	1.93	0.96	2.8	27.9	0.0	137.5	22.1

xc = 67.797 yc = 47.067 Rc = 36.167 Fs=3.87

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.54	-17.2	3.7	84.66	1.35	0.68	2.8	27.9	0.0	93.0	14.0
2	5.12	-10.1	5.2	379.16	6.07	3.03	2.8	27.9	0.0	394.6	52.5
3	1.97	-4.5	2.0	197.2	3.16	1.58	2.8	27.9	0.0	199.8	26.2
4	3.54	-0.1	3.5	363.2	5.81	2.91	2.8	27.9	0.0	363.3	47.5
5	3.54	5.5	3.6	390.16	6.24	3.12	2.8	27.9	0.0	387.1	50.5
6	3.54	11.2	3.6	395.12	6.32	3.16	2.8	27.9	0.0	392.7	51.2
7	3.41	16.9	3.6	360.13	5.76	2.88	2.8	27.9	0.0	362.0	47.4
8	3.68	22.9	4.0	315.22	5.04	2.52	2.8	27.9	0.0	324.0	42.9
9	3.54	29.3	4.1	195.22	3.12	1.56	2.8	27.9	0.0	207.8	28.5
10	3.54	36.0	4.4	76.28	1.22	0.61	2.8	27.9	0.0	84.5	13.4

xc = 68.50 yc = 47.72 Rc = 37.63 Fs=3.834

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.9	-18.8	4.1	107.87	1.73	0.86	2.8	27.9	0.0	120.0	17.8
2	5.65	-11.3	5.8	482.56	7.72	3.86	2.8	27.9	0.0	505.4	67.3
3	2.16	-5.2	2.2	249.26	3.99	1.99	2.8	27.9	0.0	253.3	33.2
4	3.9	-0.6	3.9	464.96	7.44	3.72	2.8	27.9	0.0	465.6	61.1
5	3.9	5.4	3.9	503.29	8.05	4.03	2.8	27.9	0.0	499.4	65.3
6	3.9	11.4	4.0	509.33	8.15	4.07	2.8	27.9	0.0	506.2	66.2
7	2.13	16.1	2.2	268.21	4.29	2.15	2.8	27.9	0.0	269.0	35.2
8	5.68	22.5	6.1	578.44	9.26	4.63	2.8	27.9	0.0	593.5	78.6
9	3.9	30.6	4.5	258.19	4.13	2.07	2.8	27.9	0.0	277.6	37.9
10	3.9	37.8	4.9	101.49	1.62	0.81	2.8	27.9	0.0	114.8	17.7

xc = 69.203 yc = 47.067 Rc = 36.682 Fs=3.956

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.82	-19.1	4.0	103.93	1.66	0.83	2.8	27.9	0.0	115.7	16.7
2	4.85	-12.0	5.0	390.66	6.25	3.13	2.8	27.9	0.0	410.8	53.2
3	2.78	-6.0	2.8	302.63	4.84	2.42	2.8	27.9	0.0	308.4	39.3
4	3.82	-0.8	3.8	439.33	7.03	3.51	2.8	27.9	0.0	440.2	56.0
5	3.82	5.2	3.8	476.99	7.63	3.82	2.8	27.9	0.0	473.5	60.1
6	5.59	12.6	5.7	703.63	11.26	5.63	2.8	27.9	0.0	701.1	89.0
7	2.05	18.8	2.2	232.85	3.73	1.86	2.8	27.9	0.0	235.7	30.1
8	3.82	23.8	4.2	346.64	5.55	2.77	2.8	27.9	0.0	358.4	46.3
9	3.82	30.5	4.4	245.26	3.92	1.96	2.8	27.9	0.0	264.0	35.0
10	3.82	37.7	4.8	96.47	1.54	0.77	2.8	27.9	0.0	109.3	16.4

xc = 69.907 yc = 47.72 Rc = 36.705 Fs=4.07

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.69	-18.3	3.9	94.82	1.52	0.76	2.8	27.9	0.0	104.7	14.8
2	3.74	-12.2	3.8	265.23	4.24	2.12	2.8	27.9	0.0	279.1	35.4
3	3.64	-6.4	3.7	348.12	5.57	2.78	2.8	27.9	0.0	355.3	44.3
4	3.69	-0.7	3.7	387.95	6.21	3.1	2.8	27.9	0.0	388.5	48.3
5	3.69	5.1	3.7	422.93	6.77	3.38	2.8	27.9	0.0	420.0	52.0
6	4.98	12.0	5.1	577.81	9.24	4.62	2.8	27.9	0.0	575.6	71.3
7	2.4	17.9	2.5	251.24	4.02	2.01	2.8	27.9	0.0	253.8	31.6
8	3.69	23.0	4.0	304.79	4.88	2.44	2.8	27.9	0.0	314.3	39.7
9	3.69	29.5	4.2	215.67	3.45	1.73	2.8	27.9	0.0	230.8	29.9
10	3.69	36.4	4.6	84.55	1.35	0.68	2.8	27.9	0.0	94.6	14.1

xc = 70.61 yc = 47.067 Rc = 34.407 Fs=4.425

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.5	-15.0	4.7	129.29	2.07	1.03	2.8	27.9	0.0	138.6	17.8
2	1.74	-9.6	1.8	99.79	1.6	0.8	2.8	27.9	0.0	103.3	12.3
3	3.12	-5.5	3.1	199.18	3.19	1.59	2.8	27.9	0.0	202.4	23.8

4	3.12	-0.3	3.1	234.35	3.75	1.87	2.8	27.9	0.0	234.5	27.3
5	3.12	4.9	3.1	259.15	4.15	2.07	2.8	27.9	0.0	257.5	29.8
6	3.12	10.1	3.2	266.04	4.26	2.13	2.8	27.9	0.0	264.8	30.6
7	1.8	14.3	1.9	149.06	2.39	1.19	2.8	27.9	0.0	149.4	17.3
8	4.44	19.8	4.7	296.22	4.74	2.37	2.8	27.9	0.0	302.0	35.6
9	3.12	26.6	3.5	127.88	2.05	1.02	2.8	27.9	0.0	134.7	16.7
10	3.12	32.6	3.7	49.79	0.8	0.4	2.8	27.9	0.0	54.0	8.0

xc = 71.313 yc = 47.72 Rc = 35.806 Fs=4.311

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.48	-17.8	3.7	82.88	1.33	0.66	2.8	27.9	0.0	91.0	12.3
2	1.86	-13.3	1.9	104.98	1.68	0.84	2.8	27.9	0.0	111.1	13.5
3	5.1	-7.7	5.1	386.24	6.18	3.09	2.8	27.9	0.0	396.1	47.3
4	3.48	-0.8	3.5	318.48	5.1	2.55	2.8	27.9	0.0	319.0	37.7
5	3.48	4.8	3.5	350.39	5.61	2.8	2.8	27.9	0.0	348.2	40.9
6	3.94	10.8	4.0	405.96	6.5	3.25	2.8	27.9	0.0	404.2	47.5
7	3.01	16.6	3.1	278.79	4.46	2.23	2.8	27.9	0.0	281.0	33.2
8	3.48	22.1	3.8	251.21	4.02	2.01	2.8	27.9	0.0	258.5	31.1
9	3.48	28.2	3.9	177.75	2.84	1.42	2.8	27.9	0.0	189.2	23.5
10	3.48	34.8	4.2	69.53	1.11	0.56	2.8	27.9	0.0	77.0	11.1

xc = 72.017 yc = 47.067 Rc = 34.861 Fs=4.43

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.46	-17.1	4.7	135.49	2.17	1.08	2.8	27.9	0.0	147.6	18.7
2	2.32	-11.3	2.4	145.48	2.33	1.16	2.8	27.9	0.0	152.0	17.9
3	3.39	-6.6	3.4	243.22	3.89	1.95	2.8	27.9	0.0	248.2	28.9
4	3.39	-1.0	3.4	297.06	4.75	2.38	2.8	27.9	0.0	297.7	34.3
5	3.39	4.6	3.4	328.35	5.25	2.63	2.8	27.9	0.0	326.4	37.4
6	3.5	10.3	3.6	347.83	5.57	2.78	2.8	27.9	0.0	346.3	39.7
7	3.28	16.0	3.4	292.77	4.68	2.34	2.8	27.9	0.0	294.9	34.0
8	3.39	21.9	3.7	235.79	3.77	1.89	2.8	27.9	0.0	242.6	28.5
9	3.39	28.0	3.8	167.03	2.67	1.34	2.8	27.9	0.0	177.8	21.5
10	3.39	34.6	4.1	65.39	1.05	0.52	2.8	27.9	0.0	72.4	10.2

xc = 15.747 yc = 48.374 Rc = 46.773 Fs=2.376

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.3	-5.1	3.3	48.36	0.77	0.39	2.8	27.9	0.0	49.8	13.6
2	2.79	-1.4	2.8	107.79	1.72	0.86	2.8	27.9	0.0	108.4	25.0
3	3.81	2.6	3.8	179.89	2.88	1.44	2.8	27.9	0.0	178.2	40.2
4	3.3	7.0	3.3	168.3	2.69	1.35	2.8	27.9	0.0	165.0	37.0
5	3.3	11.1	3.4	206.38	3.3	1.65	2.8	27.9	0.0	201.6	44.4
6	3.3	15.3	3.4	228.07	3.65	1.82	2.8	27.9	0.0	223.1	48.9
7	2.28	18.9	2.4	161.05	2.58	1.29	2.8	27.9	0.0	158.3	34.7
8	4.32	23.2	4.7	227.72	3.64	1.82	2.8	27.9	0.0	226.0	50.8
9	3.3	28.4	3.8	95.46	1.53	0.76	2.8	27.9	0.0	95.8	23.4
10	3.3	33.1	3.9	38.24	0.61	0.31	2.8	27.9	0.0	37.9	11.9

xc = 16.45 yc = 49.028 Rc = 47.577 Fs=2.353

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.53	-5.9	3.5	57.15	0.91	0.46	2.8	27.9	0.0	59.1	15.9
2	2.7	-2.2	2.7	112.11	1.79	0.9	2.8	27.9	0.0	113.2	26.1
3	4.36	2.1	4.4	220.6	3.53	1.76	2.8	27.9	0.0	218.9	49.5
4	3.53	6.9	3.6	207.05	3.31	1.66	2.8	27.9	0.0	203.1	45.4
5	3.53	11.2	3.6	250.86	4.01	2.01	2.8	27.9	0.0	245.0	54.0
6	4.58	16.2	4.8	359.02	5.74	2.87	2.8	27.9	0.0	351.5	77.1
7	2.48	20.7	2.7	173.97	2.78	1.39	2.8	27.9	0.0	171.6	38.0
8	3.53	24.6	3.9	164.42	2.63	1.32	2.8	27.9	0.0	163.6	37.7
9	3.53	29.4	4.1	120.41	1.93	0.96	2.8	27.9	0.0	121.7	29.3
10	3.53	34.4	4.3	48.19	0.77	0.39	2.8	27.9	0.0	48.4	14.5

xc = 17.154 yc = 48.374 Rc = 49.23 Fs=2.232

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)

-											
1	4.48	-10.9	4.6	110.88	1.77	0.89	2.8	27.9	0.0	118.9	30.8
2	5.95	-4.8	6.0	441.44	7.06	3.53	2.8	27.9	0.0	451.8	104.3
3	3.0	0.4	3.0	292.82	4.69	2.34	2.8	27.9	0.0	292.4	66.5
4	4.48	4.8	4.5	458.69	7.34	3.67	2.8	27.9	0.0	451.7	102.6
5	4.48	10.0	4.5	540.7	8.65	4.33	2.8	27.9	0.0	528.0	119.1
6	4.05	15.1	4.2	527.52	8.44	4.22	2.8	27.9	0.0	515.1	115.9
7	4.9	20.6	5.2	563.32	9.01	4.51	2.8	27.9	0.0	554.6	125.6
8	4.48	26.6	5.0	424.63	6.79	3.4	2.8	27.9	0.0	426.0	97.6
9	4.48	32.6	5.3	330.87	5.29	2.65	2.8	27.9	0.0	341.7	79.8
10	4.48	39.0	5.8	172.83	2.77	1.38	2.8	27.9	0.0	184.8	46.4

xc = 17.857 yc = 49.028 Rc = 50.063 Fs=2.258

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Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.6	-11.6	4.7	119.78	1.92	0.96	2.8	27.9	0.0	129.0	32.8
2	5.87	-5.5	5.9	451.82	7.23	3.61	2.8	27.9	0.0	464.1	105.6
3	3.33	-0.2	3.3	337.14	5.39	2.7	2.8	27.9	0.0	337.4	75.7
4	4.6	4.3	4.6	503.04	8.05	4.02	2.8	27.9	0.0	496.1	111.0
5	4.6	9.6	4.7	592.85	9.49	4.74	2.8	27.9	0.0	579.5	128.8
6	3.46	14.4	3.6	480.0	7.68	3.84	2.8	27.9	0.0	468.9	104.0
7	5.74	19.9	6.1	698.97	11.18	5.59	2.8	27.9	0.0	687.8	153.5
8	4.6	26.3	5.1	480.97	7.7	3.85	2.8	27.9	0.0	482.9	108.7
9	4.6	32.4	5.5	383.66	6.14	3.07	2.8	27.9	0.0	396.8	90.7
10	4.6	38.9	5.9	182.28	2.92	1.46	2.8	27.9	0.0	195.3	48.3

xc = 18.56 yc = 48.374 Rc = 47.525 Fs=2.252

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Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.99	-8.8	4.0	81.47	1.3	0.65	2.8	27.9	0.0	86.0	22.9
2	2.73	-4.7	2.7	138.87	2.22	1.11	2.8	27.9	0.0	142.1	33.5
3	5.25	0.1	5.2	332.19	5.32	2.66	2.8	27.9	0.0	332.1	76.9
4	3.99	5.7	4.0	320.42	5.13	2.56	2.8	27.9	0.0	314.9	71.8
5	3.99	10.5	4.1	381.55	6.1	3.05	2.8	27.9	0.0	372.4	84.2
6	2.78	14.7	2.9	287.18	4.59	2.3	2.8	27.9	0.0	280.3	63.2
7	5.19	19.8	5.5	455.19	7.28	3.64	2.8	27.9	0.0	447.1	101.8

8	3.99	25.7	4.4	280.75	4.49	2.25	2.8	27.9	0.0	280.4	64.9
9	3.99	31.2	4.7	214.17	3.43	1.71	2.8	27.9	0.0	218.9	52.1
10	3.99	37.0	5.0	104.52	1.67	0.84	2.8	27.9	0.0	109.1	29.0

xc = 19.264 yc = 49.028 Rc = 48.347 Fs=2.241

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.11	-9.5	4.2	89.01	1.42	0.71	2.8	27.9	0.0	94.5	25.0
2	2.67	-5.5	2.7	142.64	2.28	1.14	2.8	27.9	0.0	146.6	34.5
3	5.55	-0.6	5.6	370.21	5.92	2.96	2.8	27.9	0.0	371.1	86.0
4	4.11	5.2	4.1	357.75	5.72	2.86	2.8	27.9	0.0	352.0	80.3
5	4.11	10.1	4.2	425.64	6.81	3.41	2.8	27.9	0.0	415.6	94.0
6	2.22	13.9	2.3	246.65	3.95	1.97	2.8	27.9	0.0	240.7	54.3
7	6.01	19.0	6.4	565.79	9.05	4.53	2.8	27.9	0.0	554.9	126.4
8	4.11	25.5	4.6	328.28	5.25	2.63	2.8	27.9	0.0	327.7	75.6
9	4.11	31.1	4.8	258.87	4.14	2.07	2.8	27.9	0.0	264.7	62.3
10	4.11	37.0	5.1	135.08	2.16	1.08	2.8	27.9	0.0	141.7	36.3

xc = 19.967 yc = 48.374 Rc = 47.941 Fs=2.269

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.21	-10.6	4.3	96.91	1.55	0.78	2.8	27.9	0.0	103.6	26.8
2	2.72	-6.4	2.7	154.04	2.46	1.23	2.8	27.9	0.0	159.1	36.8
3	5.71	-1.3	5.7	407.57	6.52	3.26	2.8	27.9	0.0	409.9	93.4
4	4.21	4.6	4.2	396.59	6.35	3.17	2.8	27.9	0.0	390.8	87.7
5	6.08	10.8	6.2	697.1	11.15	5.58	2.8	27.9	0.0	680.8	151.4
6	2.34	16.0	2.4	269.18	4.31	2.15	2.8	27.9	0.0	263.2	58.6
7	4.21	20.1	4.5	406.0	6.5	3.25	2.8	27.9	0.0	399.5	89.8
8	4.21	25.6	4.7	374.63	5.99	3.0	2.8	27.9	0.0	374.8	84.8
9	4.21	31.4	4.9	300.32	4.81	2.4	2.8	27.9	0.0	308.4	71.0
10	4.21	37.5	5.3	144.6	2.31	1.16	2.8	27.9	0.0	152.8	38.4

xc = 20.67 yc = 49.028 Rc = 46.428 Fs=2.278

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.52	-7.3	2.5	30.37	0.49	0.24	2.8	27.9	0.0	31.9	9.6
2	4.52	-3.0	4.5	121.51	1.94	0.97	2.8	27.9	0.0	123.3	31.1
3	3.52	2.0	3.5	150.84	2.41	1.21	2.8	27.9	0.0	149.7	35.6
4	3.52	6.3	3.5	215.72	3.45	1.73	2.8	27.9	0.0	211.6	48.7
5	4.44	11.3	4.5	335.35	5.37	2.68	2.8	27.9	0.0	327.1	74.2
6	2.6	15.8	2.7	190.68	3.05	1.53	2.8	27.9	0.0	186.2	42.4
7	3.52	19.8	3.7	197.29	3.16	1.58	2.8	27.9	0.0	193.5	45.1
8	3.52	24.5	3.9	179.21	2.87	1.43	2.8	27.9	0.0	177.8	41.9
9	3.52	29.3	4.0	136.01	2.18	1.09	2.8	27.9	0.0	137.2	33.5
10	3.52	34.5	4.3	64.2	1.03	0.51	2.8	27.9	0.0	65.1	18.5

xc = 21.374 yc = 48.374 Rc = 45.774 Fs=2.253

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.27	-8.2	2.3	25.39	0.41	0.2	2.8	27.9	0.0	26.9	8.3
2	4.82	-3.7	4.8	126.2	2.02	1.01	2.8	27.9	0.0	128.6	32.9
3	3.54	1.5	3.5	159.98	2.56	1.28	2.8	27.9	0.0	159.0	38.0
4	3.54	6.0	3.6	227.6	3.64	1.82	2.8	27.9	0.0	223.4	51.8
5	4.1	10.8	4.2	321.75	5.15	2.57	2.8	27.9	0.0	313.9	71.8
6	2.99	15.4	3.1	226.25	3.62	1.81	2.8	27.9	0.0	220.7	50.7
7	3.54	19.7	3.8	212.95	3.41	1.7	2.8	27.9	0.0	208.7	48.8
8	3.54	24.5	3.9	194.93	3.12	1.56	2.8	27.9	0.0	193.3	45.7
9	3.54	29.4	4.1	150.93	2.41	1.21	2.8	27.9	0.0	152.3	37.1
10	3.54	34.7	4.3	77.23	1.24	0.62	2.8	27.9	0.0	78.9	21.7

xc = 22.077 yc = 49.028 Rc = 46.428 Fs=2.23

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.05	-8.8	2.1	21.09	0.34	0.17	2.8	27.9	0.0	22.5	7.2
2	5.18	-4.3	5.2	132.04	2.11	1.06	2.8	27.9	0.0	135.1	35.1
3	3.61	1.1	3.6	173.29	2.77	1.39	2.8	27.9	0.0	172.5	41.4

4	3.61	5.6	3.6	245.4	3.93	1.96	2.8	27.9	0.0	241.1	56.2
5	3.6	10.1	3.7	295.17	4.72	2.36	2.8	27.9	0.0	288.0	66.3
6	3.63	14.7	3.8	284.06	4.54	2.27	2.8	27.9	0.0	276.9	64.1
7	3.61	19.3	3.8	237.11	3.79	1.9	2.8	27.9	0.0	232.2	54.5
8	3.61	24.1	4.0	220.04	3.52	1.76	2.8	27.9	0.0	218.0	51.6
9	3.61	29.1	4.1	175.99	2.82	1.41	2.8	27.9	0.0	177.5	43.0
10	3.61	34.4	4.4	94.41	1.51	0.76	2.8	27.9	0.0	96.7	25.9

xc = 22.781 yc = 48.374 Rc = 45.774 Fs=2.232

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.78	-9.6	1.8	16.32	0.26	0.13	2.8	27.9	0.0	17.5	5.8
2	5.49	-5.1	5.5	134.86	2.16	1.08	2.8	27.9	0.0	138.6	36.2
3	3.63	0.7	3.6	182.63	2.92	1.46	2.8	27.9	0.0	182.1	43.4
4	3.63	5.2	3.6	257.51	4.12	2.06	2.8	27.9	0.0	253.2	58.8
5	3.24	9.6	3.3	275.08	4.4	2.2	2.8	27.9	0.0	268.6	61.7
6	4.03	14.2	4.2	324.01	5.18	2.59	2.8	27.9	0.0	315.8	72.8
7	3.63	19.2	3.8	253.15	4.05	2.03	2.8	27.9	0.0	247.9	57.8
8	3.63	24.1	4.0	236.17	3.78	1.89	2.8	27.9	0.0	234.1	55.0
9	3.63	29.2	4.2	191.36	3.06	1.53	2.8	27.9	0.0	193.3	46.4
10	3.63	34.6	4.4	96.37	1.54	0.77	2.8	27.9	0.0	98.9	26.4

xc = 23.484 yc = 49.028 Rc = 46.428 Fs=2.241

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.54	-10.2	1.6	12.5	0.2	0.1	2.8	27.9	0.0	13.5	4.7
2	5.86	-5.6	5.9	138.67	2.22	1.11	2.8	27.9	0.0	143.0	37.4
3	3.7	0.3	3.7	196.39	3.14	1.57	2.8	27.9	0.0	196.2	46.3
4	3.7	4.9	3.7	275.89	4.41	2.21	2.8	27.9	0.0	271.6	62.6
5	2.73	8.9	2.8	240.81	3.85	1.93	2.8	27.9	0.0	235.4	53.7
6	4.68	13.5	4.8	386.79	6.19	3.09	2.8	27.9	0.0	377.0	86.5
7	3.7	18.9	3.9	278.23	4.45	2.23	2.8	27.9	0.0	272.5	63.0
8	3.7	23.8	4.0	262.29	4.2	2.1	2.8	27.9	0.0	260.0	60.5
9	3.7	29.0	4.2	217.5	3.48	1.74	2.8	27.9	0.0	219.8	52.0
10	3.7	34.3	4.5	99.04	1.58	0.79	2.8	27.9	0.0	101.6	26.9

xc = 24.187 yc = 48.374 Rc = 45.774 Fs=2.243

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.25	-11.1	1.3	8.43	0.13	0.07	2.8	27.9	0.0	9.3	3.4
2	6.2	-6.4	6.2	138.99	2.22	1.11	2.8	27.9	0.0	144.1	38.0
3	3.72	-0.2	3.7	205.91	3.29	1.65	2.8	27.9	0.0	206.1	48.4
4	3.72	4.5	3.7	288.21	4.61	2.31	2.8	27.9	0.0	284.0	65.2
5	2.36	8.3	2.4	214.55	3.43	1.72	2.8	27.9	0.0	209.8	47.7
6	5.09	13.1	5.2	430.67	6.89	3.45	2.8	27.9	0.0	419.8	96.0
7	3.72	18.8	3.9	294.61	4.71	2.36	2.8	27.9	0.0	288.6	66.4
8	3.72	23.8	4.1	278.79	4.46	2.23	2.8	27.9	0.0	276.5	64.0
9	3.47	28.9	4.0	219.35	3.51	1.75	2.8	27.9	0.0	221.8	52.1
10	3.98	34.4	4.8	114.75	1.84	0.92	2.8	27.9	0.0	118.0	30.8

xc = 24.891 yc = 49.028 Rc = 46.428 Fs=2.261

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.0	-11.7	1.0	5.5	0.09	0.04	2.8	27.9	0.0	6.1	2.5
2	6.72	-6.9	6.8	144.31	2.31	1.15	2.8	27.9	0.0	150.1	39.6
3	3.86	-0.3	3.9	228.61	3.66	1.83	2.8	27.9	0.0	228.9	53.1
4	5.43	5.4	5.5	467.56	7.48	3.74	2.8	27.9	0.0	459.8	104.0
5	2.29	10.2	2.3	214.61	3.43	1.72	2.8	27.9	0.0	209.6	47.2
6	3.86	14.1	4.0	315.65	5.05	2.53	2.8	27.9	0.0	307.9	70.0
7	3.86	19.1	4.1	326.13	5.22	2.61	2.8	27.9	0.0	320.0	72.7
8	3.86	24.2	4.2	307.05	4.91	2.46	2.8	27.9	0.0	305.3	69.8
9	2.13	28.4	2.4	149.14	2.39	1.19	2.8	27.9	0.0	150.7	34.8
10	5.58	34.0	6.7	168.75	2.7	1.35	2.8	27.9	0.0	173.5	44.5

xc = 25.594 yc = 48.374 Rc = 43.574 Fs=2.261

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)

-											
1	2.69	-2.1	2.7	27.96	0.45	0.22	2.8	27.9	0.0	28.3	9.1
2	2.69	1.5	2.7	77.14	1.23	0.62	2.8	27.9	0.0	76.7	19.4
3	3.93	5.9	4.0	183.13	2.93	1.47	2.8	27.9	0.0	179.7	42.7
4	1.45	9.4	1.5	76.08	1.22	0.61	2.8	27.9	0.0	74.2	17.5
5	2.69	12.2	2.8	119.9	1.92	0.96	2.8	27.9	0.0	116.6	27.9
6	2.69	15.8	2.8	110.34	1.77	0.88	2.8	27.9	0.0	107.3	26.0
7	2.69	19.6	2.9	112.43	1.8	0.9	2.8	27.9	0.0	109.9	26.6
8	2.69	23.4	2.9	103.78	1.66	0.83	2.8	27.9	0.0	102.2	25.1
9	2.69	27.3	3.0	83.51	1.34	0.67	2.8	27.9	0.0	83.1	21.1
10	2.69	31.3	3.1	46.07	0.74	0.37	2.8	27.9	0.0	45.8	13.3

xc = 26.297 yc = 49.028 Rc = 46.428 Fs=2.247

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Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
-											
1	0.43	-13.1	0.4	1.06	0.02	0.01	2.8	27.9	0.0	1.3	0.8
2	7.65	-8.0	7.7	145.59	2.33	1.16	2.8	27.9	0.0	152.9	41.5
3	4.04	-0.8	4.0	266.91	4.27	2.14	2.8	27.9	0.0	267.8	61.9
4	4.31	4.4	4.3	393.67	6.3	3.15	2.8	27.9	0.0	388.1	88.0
5	3.77	9.4	3.8	362.21	5.8	2.9	2.8	27.9	0.0	353.9	80.1
6	4.04	14.4	4.2	369.72	5.92	2.96	2.8	27.9	0.0	360.7	82.0
7	4.04	19.6	4.3	379.13	6.07	3.03	2.8	27.9	0.0	372.3	84.6
8	4.14	25.0	4.6	362.84	5.81	2.9	2.8	27.9	0.0	361.8	82.7
9	3.94	30.7	4.6	230.46	3.69	1.84	2.8	27.9	0.0	235.0	55.5
10	4.04	36.6	5.0	74.21	1.19	0.59	2.8	27.9	0.0	76.1	22.0

xc = 27.001 yc = 48.374 Rc = 45.774 Fs=2.238

-											
Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
-											
1	0.1	-14.0	0.1	0.06	0.0	0.0	2.8	27.9	0.0	0.1	0.1
2	8.07	-8.8	8.2	142.44	2.28	1.14	2.8	27.9	0.0	150.6	41.7
3	4.08	-1.1	4.1	281.48	4.5	2.25	2.8	27.9	0.0	282.8	65.5
4	3.85	3.9	3.9	359.93	5.76	2.88	2.8	27.9	0.0	355.3	80.8
5	4.32	9.0	4.4	420.23	6.72	3.36	2.8	27.9	0.0	410.7	93.3
6	4.08	14.4	4.2	390.41	6.25	3.12	2.8	27.9	0.0	380.8	86.7
7	4.08	19.7	4.3	399.35	6.39	3.19	2.8	27.9	0.0	392.2	89.3

8	3.51	24.9	3.9	322.44	5.16	2.58	2.8	27.9	0.0	321.3	73.5
9	4.66	30.7	5.4	281.87	4.51	2.25	2.8	27.9	0.0	287.4	68.0
10	4.08	37.3	5.1	79.34	1.27	0.63	2.8	27.9	0.0	81.9	23.5

xc = 27.704 yc = 49.028 Rc = 46.428 Fs=2.279

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.19	-11.5	4.3	40.02	0.64	0.32	2.8	27.9	0.0	43.7	14.0
2	4.19	-6.2	4.2	169.93	2.72	1.36	2.8	27.9	0.0	175.5	41.8
3	4.19	-1.0	4.2	309.92	4.96	2.48	2.8	27.9	0.0	311.2	70.4
4	3.04	3.4	3.0	294.1	4.71	2.35	2.8	27.9	0.0	290.7	64.8
5	5.34	8.6	5.4	522.98	8.37	4.18	2.8	27.9	0.0	511.6	114.1
6	4.19	14.6	4.3	424.3	6.79	3.39	2.8	27.9	0.0	414.4	92.4
7	4.19	20.1	4.5	431.74	6.91	3.45	2.8	27.9	0.0	425.0	94.8
8	2.28	24.4	2.5	224.12	3.59	1.79	2.8	27.9	0.0	223.4	50.0
9	6.1	30.3	7.1	380.41	6.09	3.04	2.8	27.9	0.0	388.0	89.9
10	4.19	37.9	5.3	86.75	1.39	0.69	2.8	27.9	0.0	90.5	25.0

xc = 28.408 yc = 48.374 Rc = 45.774 Fs=2.268

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.18	-11.5	4.3	40.18	0.64	0.32	2.8	27.9	0.0	43.9	14.1
2	4.18	-6.2	4.2	191.8	3.07	1.53	2.8	27.9	0.0	198.0	46.8
3	4.18	-1.0	4.2	331.2	5.3	2.65	2.8	27.9	0.0	332.5	75.3
4	2.27	3.1	2.3	226.49	3.62	1.81	2.8	27.9	0.0	224.1	50.1
5	6.09	8.4	6.2	602.18	9.63	4.82	2.8	27.9	0.0	589.3	132.0
6	4.18	14.9	4.3	441.88	7.07	3.54	2.8	27.9	0.0	431.6	96.5
7	5.72	21.5	6.1	607.07	9.71	4.86	2.8	27.9	0.0	599.6	134.2
8	2.65	27.2	3.0	231.01	3.7	1.85	2.8	27.9	0.0	232.6	52.7
9	4.18	32.2	4.9	222.36	3.56	1.78	2.8	27.9	0.0	228.7	54.1
10	4.18	38.6	5.4	90.3	1.44	0.72	2.8	27.9	0.0	94.7	26.1

xc = 29.111 yc = 49.028 Rc = 46.428 Fs=2.251

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.27	-11.4	4.4	41.54	0.66	0.33	2.8	27.9	0.0	45.3	14.6
2	4.27	-6.1	4.3	218.3	3.49	1.75	2.8	27.9	0.0	225.2	53.0
3	5.66	0.1	5.7	506.91	8.11	4.06	2.8	27.9	0.0	506.8	114.8
4	2.89	5.4	2.9	301.64	4.83	2.41	2.8	27.9	0.0	296.7	66.7
5	4.27	9.8	4.3	434.76	6.96	3.48	2.8	27.9	0.0	424.7	95.7
6	4.27	15.2	4.4	475.63	7.61	3.81	2.8	27.9	0.0	464.5	104.3
7	4.57	21.0	4.9	511.06	8.18	4.09	2.8	27.9	0.0	503.9	113.3
8	3.98	26.8	4.5	355.16	5.68	2.84	2.8	27.9	0.0	356.7	81.3
9	4.27	32.6	5.1	240.18	3.84	1.92	2.8	27.9	0.0	247.6	58.7
10	4.27	39.2	5.5	97.43	1.56	0.78	2.8	27.9	0.0	102.7	28.2

xc = 29.814 yc = 48.374 Rc = 45.774 Fs=2.259

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.26	-11.5	4.4	61.99	0.99	0.5	2.8	27.9	0.0	67.2	19.2
2	4.26	-6.1	4.3	240.18	3.84	1.92	2.8	27.9	0.0	247.7	57.6
3	4.89	-0.3	4.9	450.73	7.21	3.61	2.8	27.9	0.0	451.3	101.7
4	3.64	5.0	3.7	381.84	6.11	3.05	2.8	27.9	0.0	375.9	84.2
5	4.26	10.0	4.3	453.65	7.26	3.63	2.8	27.9	0.0	443.1	99.3
6	4.26	15.5	4.4	492.81	7.89	3.94	2.8	27.9	0.0	481.6	107.6
7	3.84	20.8	4.1	445.06	7.12	3.56	2.8	27.9	0.0	438.9	98.1
8	4.69	26.7	5.3	427.89	6.85	3.42	2.8	27.9	0.0	429.9	97.5
9	4.26	33.2	5.1	248.97	3.98	1.99	2.8	27.9	0.0	257.8	60.7
10	4.26	39.8	5.6	100.98	1.62	0.81	2.8	27.9	0.0	107.2	29.1

xc = 30.518 yc = 49.028 Rc = 46.428 Fs=2.255

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.35	-11.4	4.4	83.11	1.33	0.66	2.8	27.9	0.0	89.6	24.1
2	4.35	-5.9	4.4	267.69	4.28	2.14	2.8	27.9	0.0	275.8	63.8
3	4.1	-0.7	4.1	388.19	6.21	3.11	2.8	27.9	0.0	389.3	87.7

4	4.6	4.7	4.6	485.34	7.77	3.88	2.8	27.9	0.0	478.2	107.3
5	4.35	10.3	4.4	488.38	7.81	3.91	2.8	27.9	0.0	477.0	106.8
6	4.35	15.8	4.5	527.32	8.44	4.22	2.8	27.9	0.0	515.4	115.1
7	2.7	20.3	2.9	328.28	5.25	2.63	2.8	27.9	0.0	323.3	72.3
8	6.0	26.3	6.7	559.56	8.95	4.48	2.8	27.9	0.0	561.1	127.4
9	4.35	33.6	5.2	267.28	4.28	2.14	2.8	27.9	0.0	277.6	65.2
10	4.35	40.4	5.7	108.34	1.73	0.87	2.8	27.9	0.0	115.7	31.1

xc = 31.221 yc = 48.374 Rc = 45.774 Fs=2.262

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.34	-11.4	4.4	105.69	1.69	0.85	2.8	27.9	0.0	113.7	29.2
2	4.34	-5.9	4.4	289.51	4.63	2.32	2.8	27.9	0.0	298.2	68.4
3	3.34	-1.1	3.3	324.28	5.19	2.59	2.8	27.9	0.0	325.8	73.1
4	5.34	4.3	5.4	565.64	9.05	4.53	2.8	27.9	0.0	557.8	124.7
5	4.34	10.4	4.4	506.9	8.11	4.06	2.8	27.9	0.0	495.1	110.3
6	6.32	17.4	6.6	797.18	12.75	6.38	2.8	27.9	0.0	780.9	173.7
7	2.35	23.1	2.6	271.26	4.34	2.17	2.8	27.9	0.0	269.2	60.2
8	4.34	27.8	4.9	376.3	6.02	3.01	2.8	27.9	0.0	379.8	86.4
9	4.34	34.1	5.2	275.98	4.42	2.21	2.8	27.9	0.0	287.9	67.2
10	4.34	41.0	5.7	111.89	1.79	0.9	2.8	27.9	0.0	120.4	32.1

xc = 31.924 yc = 49.028 Rc = 46.428 Fs=2.245

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.43	-11.8	4.5	111.74	1.79	0.89	2.8	27.9	0.0	120.6	31.0
2	4.43	-6.2	4.5	305.41	4.89	2.44	2.8	27.9	0.0	315.1	72.6
3	2.88	-1.7	2.9	283.45	4.54	2.27	2.8	27.9	0.0	285.5	64.5
4	5.98	3.8	6.0	636.91	10.19	5.1	2.8	27.9	0.0	628.9	141.6
5	4.43	10.3	4.5	539.1	8.63	4.31	2.8	27.9	0.0	526.5	118.0
6	5.59	16.7	5.8	733.62	11.74	5.87	2.8	27.9	0.0	717.7	160.5
7	3.27	22.4	3.5	386.79	6.19	3.09	2.8	27.9	0.0	382.9	86.1
8	4.43	27.7	5.0	408.23	6.53	3.27	2.8	27.9	0.0	411.8	93.9
9	4.43	34.1	5.3	304.15	4.87	2.43	2.8	27.9	0.0	317.2	74.1
10	4.43	41.0	5.9	133.23	2.13	1.07	2.8	27.9	0.0	144.0	37.5

xc = 32.628 yc = 48.374 Rc = 45.774 Fs=2.248

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.44	-12.4	4.5	114.52	1.83	0.92	2.8	27.9	0.0	124.2	31.7
2	4.44	-6.7	4.5	312.95	5.01	2.5	2.8	27.9	0.0	323.9	74.4
3	2.51	-2.4	2.5	249.48	3.99	2.0	2.8	27.9	0.0	252.0	56.8
4	6.36	3.2	6.4	681.59	10.91	5.45	2.8	27.9	0.0	674.2	151.6
5	4.44	10.0	4.5	555.75	8.89	4.45	2.8	27.9	0.0	542.9	121.4
6	5.2	16.2	5.4	701.75	11.23	5.61	2.8	27.9	0.0	686.3	153.1
7	3.68	22.1	4.0	446.37	7.14	3.57	2.8	27.9	0.0	441.6	99.0
8	4.44	27.7	5.0	427.34	6.84	3.42	2.8	27.9	0.0	431.3	98.0
9	4.44	34.2	5.4	322.18	5.15	2.58	2.8	27.9	0.0	336.5	78.1
10	4.44	41.3	5.9	148.5	2.38	1.19	2.8	27.9	0.0	161.4	41.2

xc = 33.331 yc = 49.028 Rc = 46.428 Fs=2.253

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.51	-12.7	4.6	119.35	1.91	0.95	2.8	27.9	0.0	129.7	32.9
2	6.6	-5.7	6.6	539.77	8.64	4.32	2.8	27.9	0.0	555.2	126.1
3	2.41	-0.2	2.4	261.88	4.19	2.1	2.8	27.9	0.0	262.0	58.7
4	4.51	4.1	4.5	498.43	7.97	3.99	2.8	27.9	0.0	491.8	110.2
5	4.51	9.7	4.6	584.96	9.36	4.68	2.8	27.9	0.0	571.7	127.3
6	4.57	15.5	4.7	639.46	10.23	5.12	2.8	27.9	0.0	625.1	138.9
7	4.44	21.4	4.8	555.06	8.88	4.44	2.8	27.9	0.0	548.1	122.5
8	4.51	27.4	5.1	461.21	7.38	3.69	2.8	27.9	0.0	465.1	105.1
9	4.51	33.9	5.4	355.57	5.69	2.84	2.8	27.9	0.0	371.1	85.4
10	4.51	41.0	6.0	179.93	2.88	1.44	2.8	27.9	0.0	196.1	48.6

xc = 34.035 yc = 48.374 Rc = 45.774 Fs=2.264

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.51	-13.3	4.6	122.15	1.95	0.98	2.8	27.9	0.0	133.5	33.6
2	6.23	-6.5	6.3	509.71	8.16	4.08	2.8	27.9	0.0	526.5	119.0
3	2.8	-0.8	2.8	303.55	4.86	2.43	2.8	27.9	0.0	304.5	67.9
4	4.51	3.8	4.5	512.79	8.2	4.1	2.8	27.9	0.0	506.4	112.8
5	4.51	9.5	4.6	601.7	9.63	4.81	2.8	27.9	0.0	588.3	130.2
6	4.17	15.1	4.3	598.67	9.58	4.79	2.8	27.9	0.0	585.2	129.3
7	4.85	21.0	5.2	620.89	9.93	4.97	2.8	27.9	0.0	612.8	136.2
8	4.51	27.5	5.1	480.49	7.69	3.84	2.8	27.9	0.0	484.9	108.8
9	4.51	34.1	5.4	373.82	5.98	2.99	2.8	27.9	0.0	390.9	89.3
10	4.51	41.2	6.0	191.3	3.06	1.53	2.8	27.9	0.0	209.4	51.3

xc = 34.738 yc = 49.028 Rc = 46.428 Fs=2.285

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.58	-13.6	4.7	127.08	2.03	1.02	2.8	27.9	0.0	139.1	34.5
2	5.87	-7.0	5.9	480.89	7.69	3.85	2.8	27.9	0.0	498.3	111.5
3	3.29	-1.3	3.3	356.31	5.7	2.85	2.8	27.9	0.0	358.3	79.1
4	4.58	3.5	4.6	537.91	8.61	4.3	2.8	27.9	0.0	531.7	117.1
5	4.58	9.2	4.6	631.58	10.11	5.05	2.8	27.9	0.0	617.9	135.3
6	3.54	14.3	3.7	524.72	8.4	4.2	2.8	27.9	0.0	512.9	112.1
7	5.62	20.3	6.0	737.61	11.8	5.9	2.8	27.9	0.0	727.3	159.9
8	4.58	27.2	5.2	515.3	8.24	4.12	2.8	27.9	0.0	520.1	115.3
9	4.58	33.8	5.5	408.22	6.53	3.27	2.8	27.9	0.0	426.8	96.0
10	4.58	40.9	6.1	194.93	3.12	1.56	2.8	27.9	0.0	213.2	51.7

xc = 35.441 yc = 48.374 Rc = 43.574 Fs=2.282

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.89	-10.3	4.0	81.93	1.31	0.66	2.8	27.9	0.0	87.4	22.9
2	2.4	-6.1	2.4	123.31	1.97	0.99	2.8	27.9	0.0	127.2	29.5
3	5.38	-1.0	5.4	345.05	5.52	2.76	2.8	27.9	0.0	346.5	79.1
4	3.89	5.1	3.9	323.24	5.17	2.59	2.8	27.9	0.0	318.1	71.5
5	3.89	10.3	4.0	383.56	6.14	3.07	2.8	27.9	0.0	374.7	83.4
6	2.84	14.8	2.9	301.78	4.83	2.41	2.8	27.9	0.0	294.8	65.5
7	4.94	20.2	5.3	449.15	7.19	3.59	2.8	27.9	0.0	442.1	99.1

8	3.89	26.5	4.3	280.21	4.48	2.24	2.8	27.9	0.0	281.2	64.2
9	3.89	32.4	4.6	209.97	3.36	1.68	2.8	27.9	0.0	216.5	50.8
10	3.89	38.7	5.0	94.27	1.51	0.75	2.8	27.9	0.0	99.5	26.6

xc = 36.145 yc = 49.028 Rc = 44.228 Fs=2.26

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.96	-10.7	4.0	86.01	1.38	0.69	2.8	27.9	0.0	92.1	24.2
2	2.08	-6.7	2.1	106.41	1.7	0.85	2.8	27.9	0.0	110.2	25.8
3	5.84	-1.6	5.8	373.8	5.98	2.99	2.8	27.9	0.0	376.3	86.8
4	3.96	4.8	4.0	343.9	5.5	2.75	2.8	27.9	0.0	338.7	76.6
5	3.96	10.0	4.0	408.26	6.53	3.27	2.8	27.9	0.0	398.8	89.5
6	2.24	14.1	2.3	247.63	3.96	1.98	2.8	27.9	0.0	241.7	54.1
7	5.68	19.5	6.0	535.21	8.56	4.28	2.8	27.9	0.0	525.7	118.8
8	3.96	26.2	4.4	308.92	4.94	2.47	2.8	27.9	0.0	309.4	70.9
9	3.96	32.1	4.7	238.41	3.81	1.91	2.8	27.9	0.0	245.4	57.5
10	3.96	38.4	5.1	121.15	1.94	0.97	2.8	27.9	0.0	128.4	33.0

xc = 36.848 yc = 48.374 Rc = 43.574 Fs=2.28

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	5.71	-10.2	5.8	179.27	2.87	1.43	2.8	27.9	0.0	190.6	46.7
2	2.24	-4.9	2.2	136.7	2.19	1.09	2.8	27.9	0.0	140.0	32.1
3	3.97	-0.8	4.0	261.06	4.18	2.09	2.8	27.9	0.0	261.9	59.8
4	3.97	4.4	4.0	356.85	5.71	2.85	2.8	27.9	0.0	351.8	78.7
5	5.82	10.9	5.9	636.66	10.19	5.09	2.8	27.9	0.0	621.8	137.9
6	2.13	16.3	2.2	232.94	3.73	1.86	2.8	27.9	0.0	227.9	50.6
7	3.97	20.5	4.2	357.39	5.72	2.86	2.8	27.9	0.0	352.0	79.1
8	3.97	26.2	4.4	326.19	5.22	2.61	2.8	27.9	0.0	327.2	74.0
9	3.97	32.2	4.7	254.75	4.08	2.04	2.8	27.9	0.0	262.9	60.8
10	3.97	38.7	5.1	134.48	2.15	1.08	2.8	27.9	0.0	143.5	36.0

xc = 37.551 yc = 49.028 Rc = 44.228 Fs=2.295

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	5.44	-10.8	5.5	165.43	2.65	1.32	2.8	27.9	0.0	176.7	43.2
2	2.64	-5.5	2.7	159.2	2.55	1.27	2.8	27.9	0.0	163.5	37.2
3	4.04	-1.2	4.0	277.11	4.43	2.22	2.8	27.9	0.0	278.4	62.9
4	4.04	4.1	4.1	378.08	6.05	3.02	2.8	27.9	0.0	373.1	82.8
5	5.28	10.2	5.4	596.62	9.55	4.77	2.8	27.9	0.0	583.1	128.3
6	2.8	15.6	2.9	314.72	5.04	2.52	2.8	27.9	0.0	307.8	67.8
7	4.04	20.2	4.3	386.1	6.18	3.09	2.8	27.9	0.0	380.3	84.6
8	4.04	25.9	4.5	355.86	5.69	2.85	2.8	27.9	0.0	356.9	79.8
9	4.04	31.9	4.8	284.22	4.55	2.27	2.8	27.9	0.0	293.3	66.8
10	4.04	38.4	5.2	137.58	2.2	1.1	2.8	27.9	0.0	146.6	36.5

xc = 38.255 yc = 48.374 Rc = 41.374 Fs=2.28

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.05	-9.4	1.1	5.61	0.09	0.04	2.8	27.9	0.0	6.1	2.5
2	5.56	-4.8	5.6	95.5	1.53	0.76	2.8	27.9	0.0	98.1	26.9
3	3.31	1.3	3.3	136.99	2.19	1.1	2.8	27.9	0.0	136.3	32.5
4	3.31	5.9	3.3	196.33	3.14	1.57	2.8	27.9	0.0	192.8	44.4
5	3.82	10.9	3.9	277.74	4.44	2.22	2.8	27.9	0.0	271.0	61.5
6	2.79	15.6	2.9	194.75	3.12	1.56	2.8	27.9	0.0	190.1	43.4
7	3.31	20.1	3.5	175.39	2.81	1.4	2.8	27.9	0.0	172.0	40.2
8	3.31	25.0	3.6	157.45	2.52	1.26	2.8	27.9	0.0	156.5	37.1
9	3.31	30.2	3.8	115.81	1.85	0.93	2.8	27.9	0.0	117.1	29.0
10	3.31	35.7	4.1	46.81	0.75	0.37	2.8	27.9	0.0	47.2	14.5

xc = 38.958 yc = 49.028 Rc = 42.028 Fs=2.226

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.82	-10.1	0.8	3.5	0.06	0.03	2.8	27.9	0.0	3.9	1.8
2	5.93	-5.5	6.0	96.59	1.55	0.77	2.8	27.9	0.0	99.7	28.4
3	3.38	0.9	3.4	149.46	2.39	1.2	2.8	27.9	0.0	148.9	36.1

4	3.38	5.5	3.4	213.01	3.41	1.7	2.8	27.9	0.0	209.3	49.1
5	3.31	10.1	3.4	252.66	4.04	2.02	2.8	27.9	0.0	246.5	57.1
6	3.44	14.9	3.6	248.87	3.98	1.99	2.8	27.9	0.0	242.5	56.5
7	3.38	19.7	3.6	197.88	3.17	1.58	2.8	27.9	0.0	193.7	46.0
8	3.38	24.7	3.7	180.78	2.89	1.45	2.8	27.9	0.0	179.2	43.0
9	3.38	29.9	3.9	139.03	2.22	1.11	2.8	27.9	0.0	140.4	34.8
10	3.38	35.4	4.1	68.88	1.1	0.55	2.8	27.9	0.0	70.3	19.9

xc = 39.662 yc = 48.374 Rc = 41.374 Fs=2.20

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.54	-11.1	0.5	1.55	0.02	0.01	2.8	27.9	0.0	1.8	1.0
2	6.25	-6.3	6.3	94.38	1.51	0.76	2.8	27.9	0.0	98.1	28.8
3	3.4	0.4	3.4	158.14	2.53	1.27	2.8	27.9	0.0	157.9	38.5
4	3.4	5.1	3.4	224.25	3.59	1.79	2.8	27.9	0.0	220.5	52.2
5	2.95	9.6	3.0	233.55	3.74	1.87	2.8	27.9	0.0	227.9	53.3
6	3.84	14.4	4.0	286.17	4.58	2.29	2.8	27.9	0.0	278.6	65.6
7	3.4	19.6	3.6	212.73	3.4	1.7	2.8	27.9	0.0	208.1	49.7
8	3.4	24.7	3.7	195.7	3.13	1.57	2.8	27.9	0.0	193.9	46.8
9	3.4	30.0	3.9	153.21	2.45	1.23	2.8	27.9	0.0	154.7	38.4
10	3.4	35.6	4.2	81.25	1.3	0.65	2.8	27.9	0.0	83.4	23.1

xc = 40.365 yc = 49.028 Rc = 42.028 Fs=2.19

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.29	-11.7	0.3	0.47	0.01	0.0	2.8	27.9	0.0	0.6	0.5
2	6.64	-6.9	6.7	92.8	1.48	0.74	2.8	27.9	0.0	97.0	29.1
3	3.46	0.0	3.5	171.05	2.74	1.37	2.8	27.9	0.0	171.0	41.6
4	3.46	4.7	3.5	241.51	3.86	1.93	2.8	27.9	0.0	237.7	56.3
5	2.43	8.8	2.5	200.71	3.21	1.61	2.8	27.9	0.0	196.0	45.9
6	4.5	13.6	4.6	345.3	5.52	2.76	2.8	27.9	0.0	336.1	79.3
7	3.46	19.3	3.7	236.13	3.78	1.89	2.8	27.9	0.0	230.9	55.0
8	3.46	24.4	3.8	220.03	3.52	1.76	2.8	27.9	0.0	217.9	52.3
9	3.46	29.7	4.0	177.5	2.84	1.42	2.8	27.9	0.0	179.2	44.0
10	3.46	35.3	4.2	90.03	1.44	0.72	2.8	27.9	0.0	92.4	25.3

xc = 41.068 yc = 48.374 Rc = 41.374 Fs=2.217

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.48	-10.2	3.5	24.53	0.39	0.2	2.8	27.9	0.0	26.7	9.9
2	3.48	-5.3	3.5	86.68	1.39	0.69	2.8	27.9	0.0	89.2	23.4
3	3.48	-0.5	3.5	180.11	2.88	1.44	2.8	27.9	0.0	180.5	43.2
4	3.48	4.4	3.5	253.02	4.05	2.02	2.8	27.9	0.0	249.3	58.1
5	2.05	8.2	2.1	174.59	2.79	1.4	2.8	27.9	0.0	170.7	39.4
6	4.91	13.1	5.0	386.95	6.19	3.1	2.8	27.9	0.0	376.9	87.6
7	3.48	19.2	3.7	251.19	4.02	2.01	2.8	27.9	0.0	245.9	57.6
8	3.48	24.4	3.8	235.17	3.76	1.88	2.8	27.9	0.0	233.2	55.0
9	3.48	29.8	4.0	191.94	3.07	1.54	2.8	27.9	0.0	194.4	46.8
10	3.48	35.5	4.3	91.75	1.47	0.73	2.8	27.9	0.0	94.6	25.5

xc = 41.772 yc = 49.028 Rc = 42.028 Fs=2.239

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.51	-10.1	3.6	24.75	0.4	0.2	2.8	27.9	0.0	26.9	9.8
2	3.51	-5.3	3.5	103.35	1.65	0.83	2.8	27.9	0.0	106.3	26.9
3	3.51	-0.5	3.5	198.27	3.17	1.59	2.8	27.9	0.0	198.7	46.7
4	4.81	5.2	4.8	389.1	6.23	3.11	2.8	27.9	0.0	382.7	87.8
5	2.21	10.1	2.2	193.48	3.1	1.55	2.8	27.9	0.0	188.8	43.2
6	3.51	14.1	3.6	264.25	4.23	2.11	2.8	27.9	0.0	257.5	59.5
7	3.51	19.0	3.7	272.47	4.36	2.18	2.8	27.9	0.0	267.0	61.6
8	3.51	24.2	3.8	256.94	4.11	2.06	2.8	27.9	0.0	255.1	59.2
9	3.26	29.4	3.7	200.6	3.21	1.6	2.8	27.9	0.0	203.2	48.0
10	3.76	35.1	4.6	105.64	1.69	0.85	2.8	27.9	0.0	109.0	28.7

xc = 42.475 yc = 48.374 Rc = 41.374 Fs=2.237

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)

-											
1	3.49	-10.2	3.5	24.62	0.39	0.2	2.8	27.9	0.0	26.8	9.8
2	3.49	-5.3	3.5	119.98	1.92	0.96	2.8	27.9	0.0	123.3	30.5
3	3.49	-0.5	3.5	213.68	3.42	1.71	2.8	27.9	0.0	214.1	50.0
4	4.11	4.8	4.1	344.14	5.51	2.75	2.8	27.9	0.0	338.8	77.6
5	2.87	9.7	2.9	254.2	4.07	2.03	2.8	27.9	0.0	248.2	56.7
6	3.49	14.2	3.6	276.33	4.42	2.21	2.8	27.9	0.0	269.3	62.1
7	3.49	19.2	3.7	284.46	4.55	2.28	2.8	27.9	0.0	278.9	64.2
8	3.49	24.5	3.8	268.06	4.29	2.14	2.8	27.9	0.0	266.4	61.7
9	2.67	29.2	3.1	176.98	2.83	1.42	2.8	27.9	0.0	179.3	42.1
10	4.3	35.0	5.2	134.56	2.15	1.08	2.8	27.9	0.0	139.1	35.9

xc = 43.178 yc = 49.028 Rc = 42.028 Fs=2.256

-											
Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
-											
1	3.54	-10.1	3.6	25.17	0.4	0.2	2.8	27.9	0.0	27.3	9.9
2	3.54	-5.2	3.6	139.05	2.22	1.11	2.8	27.9	0.0	142.8	34.5
3	3.54	-0.4	3.5	235.28	3.76	1.88	2.8	27.9	0.0	235.6	54.3
4	3.31	4.3	3.3	288.07	4.61	2.3	2.8	27.9	0.0	284.0	64.4
5	3.77	9.2	3.8	338.24	5.41	2.71	2.8	27.9	0.0	330.5	74.8
6	3.54	14.3	3.7	300.12	4.8	2.4	2.8	27.9	0.0	292.7	66.6
7	3.54	19.3	3.8	308.04	4.93	2.46	2.8	27.9	0.0	302.3	68.7
8	5.15	25.8	5.7	410.96	6.58	3.29	2.8	27.9	0.0	411.0	94.1
9	1.94	31.2	2.3	113.33	1.81	0.91	2.8	27.9	0.0	116.0	27.3
10	3.54	35.8	4.4	78.21	1.25	0.63	2.8	27.9	0.0	80.5	22.1

xc = 43.882 yc = 48.374 Rc = 41.374 Fs=2.282

-											
Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
-											
1	3.52	-10.1	3.6	39.32	0.63	0.31	2.8	27.9	0.0	42.3	12.9
2	3.52	-5.2	3.5	156.1	2.5	1.25	2.8	27.9	0.0	160.2	37.7
3	3.52	-0.3	3.5	251.32	4.02	2.01	2.8	27.9	0.0	251.6	57.0
4	2.59	3.9	2.6	232.79	3.72	1.86	2.8	27.9	0.0	229.8	51.4
5	4.46	8.8	4.5	404.04	6.46	3.23	2.8	27.9	0.0	395.2	88.4
6	3.52	14.5	3.6	313.54	5.02	2.51	2.8	27.9	0.0	306.1	68.6
7	3.52	19.6	3.7	320.34	5.13	2.56	2.8	27.9	0.0	314.9	70.6

8	4.5	25.6	5.0	378.93	6.06	3.03	2.8	27.9	0.0	379.3	85.6
9	2.55	31.2	3.0	155.8	2.49	1.25	2.8	27.9	0.0	159.7	37.0
10	3.52	36.2	4.4	75.74	1.21	0.61	2.8	27.9	0.0	78.2	21.4

xc = 44.585 yc = 49.028 Rc = 39.828 Fs=2.309

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.65	-4.3	2.7	30.09	0.48	0.24	2.8	27.9	0.0	30.9	9.4
2	2.65	-0.4	2.7	83.13	1.33	0.67	2.8	27.9	0.0	83.3	20.3
3	2.4	3.2	2.4	112.61	1.8	0.9	2.8	27.9	0.0	111.3	25.9
4	2.91	7.0	2.9	146.5	2.34	1.17	2.8	27.9	0.0	143.5	33.2
5	2.65	11.1	2.7	114.07	1.83	0.91	2.8	27.9	0.0	111.1	26.1
6	2.65	15.0	2.7	128.47	2.06	1.03	2.8	27.9	0.0	125.2	29.1
7	2.65	19.0	2.8	132.38	2.12	1.06	2.8	27.9	0.0	129.6	30.1
8	2.65	23.1	2.9	125.09	2.0	1.0	2.8	27.9	0.0	123.6	29.0
9	2.47	27.2	2.8	98.99	1.58	0.79	2.8	27.9	0.0	99.1	23.7
10	2.84	31.6	3.3	52.28	0.84	0.42	2.8	27.9	0.0	52.4	14.6

xc = 45.289 yc = 48.374 Rc = 39.174 Fs=2.32

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.69	-5.1	2.7	31.86	0.51	0.25	2.8	27.9	0.0	32.8	9.8
2	2.69	-1.1	2.7	88.04	1.41	0.7	2.8	27.9	0.0	88.5	21.3
3	2.14	2.4	2.1	103.69	1.66	0.83	2.8	27.9	0.0	102.8	23.7
4	3.23	6.3	3.3	166.24	2.66	1.33	2.8	27.9	0.0	163.1	37.4
5	2.69	10.7	2.7	124.59	1.99	1.0	2.8	27.9	0.0	121.5	28.2
6	2.69	14.8	2.8	140.17	2.24	1.12	2.8	27.9	0.0	136.7	31.4
7	2.69	18.9	2.8	144.73	2.32	1.16	2.8	27.9	0.0	141.8	32.5
8	2.69	23.1	2.9	137.54	2.2	1.1	2.8	27.9	0.0	136.1	31.4
9	2.03	26.9	2.3	91.07	1.46	0.73	2.8	27.9	0.0	91.2	21.4
10	3.35	31.4	3.9	72.54	1.16	0.58	2.8	27.9	0.0	73.1	19.5

xc = 45.992 yc = 49.028 Rc = 39.828 Fs=2.354

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.77	-5.7	2.8	34.63	0.55	0.28	2.8	27.9	0.0	35.8	10.3
2	2.77	-1.7	2.8	95.79	1.53	0.77	2.8	27.9	0.0	96.5	22.7
3	1.8	1.6	1.8	89.75	1.44	0.72	2.8	27.9	0.0	89.2	20.2
4	3.74	5.6	3.8	196.03	3.14	1.57	2.8	27.9	0.0	192.7	43.5
5	2.77	10.3	2.8	140.66	2.25	1.13	2.8	27.9	0.0	137.3	31.1
6	2.77	14.4	2.9	158.27	2.53	1.27	2.8	27.9	0.0	154.5	34.7
7	2.77	18.5	2.9	164.1	2.63	1.31	2.8	27.9	0.0	161.0	36.1
8	3.97	23.8	4.3	221.07	3.54	1.77	2.8	27.9	0.0	219.7	49.6
9	1.57	28.2	1.8	65.72	1.05	0.53	2.8	27.9	0.0	66.3	15.5
10	2.77	31.8	3.3	46.74	0.75	0.37	2.8	27.9	0.0	46.9	13.1

xc = 46.695 yc = 48.374 Rc = 39.174 Fs=2.385

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.81	-6.4	2.8	36.87	0.59	0.29	2.8	27.9	0.0	38.3	10.8
2	2.81	-2.3	2.8	101.92	1.63	0.82	2.8	27.9	0.0	103.0	23.8
3	1.49	0.8	1.5	76.07	1.22	0.61	2.8	27.9	0.0	75.8	16.9
4	4.13	4.9	4.2	220.62	3.53	1.76	2.8	27.9	0.0	217.3	48.3
5	2.81	10.1	2.9	153.09	2.45	1.22	2.8	27.9	0.0	149.6	33.2
6	2.81	14.3	2.9	171.78	2.75	1.37	2.8	27.9	0.0	167.8	37.0
7	2.81	18.6	3.0	177.95	2.85	1.42	2.8	27.9	0.0	174.8	38.4
8	3.44	23.5	3.7	206.69	3.31	1.65	2.8	27.9	0.0	205.6	45.5
9	2.18	28.0	2.5	97.08	1.55	0.78	2.8	27.9	0.0	98.0	22.4
10	2.81	32.3	3.3	43.09	0.69	0.34	2.8	27.9	0.0	43.2	12.3

xc = 47.399 yc = 49.028 Rc = 39.828 Fs=2.425

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.91	-7.0	2.9	40.35	0.65	0.32	2.8	27.9	0.0	42.1	11.4
2	3.99	-2.0	4.0	169.24	2.71	1.35	2.8	27.9	0.0	170.7	38.1
3	1.83	2.2	1.8	101.84	1.63	0.81	2.8	27.9	0.0	101.1	22.0

4	2.91	5.6	2.9	152.6	2.44	1.22	2.8	27.9	0.0	150.1	32.9
5	2.91	9.8	3.0	172.28	2.76	1.38	2.8	27.9	0.0	168.5	36.5
6	2.91	14.1	3.0	192.95	3.09	1.54	2.8	27.9	0.0	188.7	40.6
7	2.91	18.5	3.1	199.98	3.2	1.6	2.8	27.9	0.0	196.7	42.3
8	2.54	22.7	2.7	168.68	2.7	1.35	2.8	27.9	0.0	167.7	36.2
9	3.28	27.3	3.7	156.72	2.51	1.25	2.8	27.9	0.0	158.1	35.3
10	2.91	32.4	3.4	42.42	0.68	0.34	2.8	27.9	0.0	42.6	12.1

xc = 48.102 yc = 48.374 Rc = 39.174 Fs=2.442

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.95	-7.7	3.0	42.68	0.68	0.34	2.8	27.9	0.0	44.7	11.9
2	3.7	-2.9	3.7	158.64	2.54	1.27	2.8	27.9	0.0	160.6	35.5
3	2.2	1.5	2.2	123.28	1.97	0.99	2.8	27.9	0.0	122.6	26.5
4	2.95	5.2	3.0	156.25	2.5	1.25	2.8	27.9	0.0	153.8	33.4
5	2.95	9.6	3.0	185.35	2.97	1.48	2.8	27.9	0.0	181.4	38.9
6	2.95	14.0	3.0	207.14	3.31	1.66	2.8	27.9	0.0	202.7	43.1
7	2.95	18.5	3.1	214.5	3.43	1.72	2.8	27.9	0.0	211.2	44.9
8	2.01	22.4	2.2	142.11	2.27	1.14	2.8	27.9	0.0	141.3	30.1
9	3.89	27.1	4.4	195.51	3.13	1.56	2.8	27.9	0.0	197.4	43.5
10	2.95	32.9	3.5	44.75	0.72	0.36	2.8	27.9	0.0	45.2	12.6

xc = 48.805 yc = 49.028 Rc = 37.628 Fs=2.428

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.57	-2.4	1.6	9.62	0.15	0.08	2.8	27.9	0.0	9.8	3.6
2	2.51	0.7	2.5	30.11	0.48	0.24	2.8	27.9	0.0	30.0	8.6
3	2.04	4.2	2.0	20.57	0.33	0.16	2.8	27.9	0.0	20.2	6.1
4	2.04	7.3	2.1	33.64	0.54	0.27	2.8	27.9	0.0	32.8	8.7
5	2.04	10.4	2.1	48.52	0.78	0.39	2.8	27.9	0.0	47.2	11.5
6	2.04	13.6	2.1	58.62	0.94	0.47	2.8	27.9	0.0	57.0	13.5
7	2.04	16.8	2.1	63.77	1.02	0.51	2.8	27.9	0.0	62.2	14.6
8	2.04	20.1	2.2	63.74	1.02	0.51	2.8	27.9	0.0	62.5	14.7
9	1.25	22.8	1.4	36.53	0.58	0.29	2.8	27.9	0.0	36.0	8.6
10	2.83	26.2	3.2	41.85	0.67	0.33	2.8	27.9	0.0	41.0	11.4

xc = 49.509 yc = 48.374 Rc = 36.974 Fs=2.426

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.45	-3.5	1.4	8.47	0.14	0.07	2.8	27.9	0.0	8.7	3.2
2	2.72	-0.2	2.7	32.76	0.52	0.26	2.8	27.9	0.0	32.8	9.4
3	2.08	3.5	2.1	22.24	0.36	0.18	2.8	27.9	0.0	21.9	6.5
4	2.08	6.7	2.1	40.11	0.64	0.32	2.8	27.9	0.0	39.2	10.0
5	2.08	10.0	2.1	56.35	0.9	0.45	2.8	27.9	0.0	54.9	13.1
6	2.08	13.3	2.1	67.44	1.08	0.54	2.8	27.9	0.0	65.7	15.3
7	2.08	16.6	2.2	73.22	1.17	0.59	2.8	27.9	0.0	71.5	16.5
8	2.88	20.7	3.1	100.54	1.61	0.8	2.8	27.9	0.0	98.9	22.8
9	1.29	24.2	1.4	35.21	0.56	0.28	2.8	27.9	0.0	34.8	8.4
10	2.08	27.1	2.3	23.12	0.37	0.18	2.8	27.9	0.0	22.4	6.9

xc = 50.212 yc = 49.028 Rc = 37.628 Fs=2.457

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.31	-4.4	1.3	7.17	0.11	0.06	2.8	27.9	0.0	7.4	2.8
2	3.02	-1.1	3.0	36.08	0.58	0.29	2.8	27.9	0.0	36.3	10.2
3	2.17	2.9	2.2	25.59	0.41	0.2	2.8	27.9	0.0	25.3	7.2
4	2.17	6.2	2.2	49.51	0.79	0.4	2.8	27.9	0.0	48.5	11.8
5	2.17	9.5	2.2	67.91	1.09	0.54	2.8	27.9	0.0	66.3	15.3
6	2.17	12.9	2.2	80.66	1.29	0.65	2.8	27.9	0.0	78.7	17.7
7	2.17	16.3	2.3	87.55	1.4	0.7	2.8	27.9	0.0	85.6	19.1
8	2.15	19.8	2.3	87.68	1.4	0.7	2.8	27.9	0.0	86.2	19.3
9	2.18	23.3	2.4	67.21	1.08	0.54	2.8	27.9	0.0	66.5	15.5
10	2.17	27.0	2.4	22.42	0.36	0.18	2.8	27.9	0.0	21.7	6.8

xc = 50.916 yc = 48.374 Rc = 36.974 Fs=2.488

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)

-											
1	1.13	-5.4	1.1	5.62	0.09	0.04	2.8	27.9	0.0	5.9	2.3
2	3.31	-2.0	3.3	38.55	0.62	0.31	2.8	27.9	0.0	38.9	10.9
3	2.22	2.3	2.2	31.8	0.51	0.25	2.8	27.9	0.0	31.5	8.4
4	2.22	5.8	2.2	57.86	0.93	0.46	2.8	27.9	0.0	56.8	13.3
5	2.22	9.3	2.3	77.85	1.25	0.62	2.8	27.9	0.0	76.1	17.0
6	2.22	12.8	2.3	91.61	1.47	0.73	2.8	27.9	0.0	89.5	19.6
7	2.22	16.4	2.3	98.91	1.58	0.79	2.8	27.9	0.0	96.9	21.1
8	1.57	19.4	1.7	70.25	1.12	0.56	2.8	27.9	0.0	69.2	15.1
9	2.88	23.2	3.1	94.28	1.51	0.75	2.8	27.9	0.0	93.4	21.3
10	2.22	27.5	2.5	18.74	0.3	0.15	2.8	27.9	0.0	18.0	6.0

xc = 51.619 yc = 49.028 Rc = 37.628 Fs=2.532

-											
Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
-											
1	0.96	-6.3	1.0	4.17	0.07	0.03	2.8	27.9	0.0	4.4	1.8
2	3.7	-2.7	3.7	41.53	0.66	0.33	2.8	27.9	0.0	42.1	11.7
3	2.33	1.9	2.3	40.66	0.65	0.33	2.8	27.9	0.0	40.3	10.0
4	2.33	5.5	2.3	70.04	1.12	0.56	2.8	27.9	0.0	68.9	15.5
5	2.33	9.0	2.4	92.55	1.48	0.74	2.8	27.9	0.0	90.6	19.6
6	2.33	12.7	2.4	108.04	1.73	0.86	2.8	27.9	0.0	105.7	22.5
7	2.98	16.8	3.1	149.16	2.39	1.19	2.8	27.9	0.0	146.5	31.0
8	1.68	20.6	1.8	74.48	1.19	0.6	2.8	27.9	0.0	73.6	15.8
9	2.33	23.9	2.5	64.64	1.03	0.52	2.8	27.9	0.0	64.2	14.8
10	2.33	27.8	2.6	20.95	0.34	0.17	2.8	27.9	0.0	20.3	6.5

xc = 52.322 yc = 48.374 Rc = 36.887 Fs=2.544

-											
Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
-											
1	0.56	-7.2	0.6	1.48	0.02	0.01	2.8	27.9	0.0	1.6	0.9
2	4.12	-3.5	4.1	36.72	0.59	0.29	2.8	27.9	0.0	37.5	11.2
3	2.34	1.5	2.3	43.75	0.7	0.35	2.8	27.9	0.0	43.5	10.6
4	2.34	5.1	2.4	74.07	1.19	0.59	2.8	27.9	0.0	72.9	16.2
5	2.34	8.8	2.4	97.31	1.56	0.78	2.8	27.9	0.0	95.3	20.4
6	2.34	12.5	2.4	113.3	1.81	0.91	2.8	27.9	0.0	110.9	23.4
7	2.52	16.4	2.6	131.23	2.1	1.05	2.8	27.9	0.0	128.8	27.0

8	2.16	20.2	2.3	97.21	1.56	0.78	2.8	27.9	0.0	96.1	20.5
9	2.34	24.0	2.6	62.15	0.99	0.5	2.8	27.9	0.0	61.7	14.2
10	2.34	28.1	2.7	21.47	0.34	0.17	2.8	27.9	0.0	20.8	6.6

xc = 53.026 yc = 49.028 Rc = 37.264 Fs=2.518

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.25	-4.7	2.3	4.96	0.08	0.04	2.8	27.9	0.0	5.2	3.3
2	2.25	-1.3	2.2	13.35	0.21	0.11	2.8	27.9	0.0	13.5	4.8
3	2.25	2.2	2.2	46.31	0.74	0.37	2.8	27.9	0.0	45.9	11.0
4	2.25	5.7	2.3	73.14	1.17	0.59	2.8	27.9	0.0	71.9	16.0
5	2.25	9.1	2.3	93.77	1.5	0.75	2.8	27.9	0.0	91.8	19.8
6	2.25	12.7	2.3	108.05	1.73	0.86	2.8	27.9	0.0	105.7	22.5
7	1.69	15.8	1.8	86.6	1.39	0.69	2.8	27.9	0.0	84.9	18.0
8	2.8	19.4	3.0	119.48	1.91	0.96	2.8	27.9	0.0	117.7	25.5
9	2.25	23.6	2.5	50.9	0.81	0.41	2.8	27.9	0.0	50.3	12.1
10	2.25	27.4	2.5	18.93	0.3	0.15	2.8	27.9	0.0	18.2	6.0

xc = 53.729 yc = 48.374 Rc = 36.389 Fs=2.508

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.93	-1.1	1.9	13.75	0.22	0.11	2.8	27.9	0.0	13.8	4.6
2	1.93	2.0	1.9	38.25	0.61	0.31	2.8	27.9	0.0	38.0	9.2
3	1.93	5.0	1.9	58.74	0.94	0.47	2.8	27.9	0.0	57.8	13.1
4	1.93	8.1	2.0	75.19	1.2	0.6	2.8	27.9	0.0	73.7	16.1
5	1.93	11.2	2.0	87.52	1.4	0.7	2.8	27.9	0.0	85.6	18.4
6	2.26	14.6	2.3	112.37	1.8	0.9	2.8	27.9	0.0	110.0	23.5
7	1.61	17.7	1.7	73.93	1.18	0.59	2.8	27.9	0.0	72.6	15.6
8	1.93	20.7	2.1	65.04	1.04	0.52	2.8	27.9	0.0	64.1	14.4
9	1.93	24.0	2.1	37.47	0.6	0.3	2.8	27.9	0.0	36.9	9.2
10	1.93	27.4	2.2	13.9	0.22	0.11	2.8	27.9	0.0	13.2	4.7

xc = 54.432 yc = 49.028 Rc = 36.604 Fs=2.64

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.8	-0.3	1.8	11.45	0.18	0.09	2.8	27.9	0.0	11.5	3.8
2	1.8	2.5	1.8	31.94	0.51	0.26	2.8	27.9	0.0	31.6	7.5
3	1.8	5.3	1.8	49.22	0.79	0.39	2.8	27.9	0.0	48.4	10.6
4	1.8	8.2	1.8	63.25	1.01	0.51	2.8	27.9	0.0	62.0	13.1
5	1.8	11.0	1.8	73.97	1.18	0.59	2.8	27.9	0.0	72.4	15.0
6	1.68	13.8	1.7	75.56	1.21	0.6	2.8	27.9	0.0	74.1	15.2
7	1.92	16.7	2.0	78.48	1.26	0.63	2.8	27.9	0.0	77.1	16.0
8	1.8	19.8	1.9	51.23	0.82	0.41	2.8	27.9	0.0	50.5	11.0
9	1.8	22.8	2.0	29.59	0.47	0.24	2.8	27.9	0.0	29.1	7.2
10	1.8	25.9	2.0	10.95	0.18	0.09	2.8	27.9	0.0	10.3	3.8

xc = 55.136 yc = 48.374 Rc = 37.732 Fs=2.726

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.25	-11.9	1.3	8.62	0.14	0.07	2.8	27.9	0.0	9.4	2.9
2	4.76	-7.3	4.8	101.1	1.62	0.81	2.8	27.9	0.0	104.8	23.0
3	3.0	-1.3	3.0	126.77	2.03	1.01	2.8	27.9	0.0	127.4	25.3
4	3.0	3.2	3.0	184.15	2.95	1.47	2.8	27.9	0.0	182.5	35.0
5	3.0	7.8	3.0	227.03	3.63	1.82	2.8	27.9	0.0	223.4	42.3
6	2.24	11.9	2.3	187.99	3.01	1.5	2.8	27.9	0.0	184.8	34.8
7	3.77	16.6	3.9	287.39	4.6	2.3	2.8	27.9	0.0	283.8	53.8
8	3.0	22.0	3.2	170.34	2.73	1.36	2.8	27.9	0.0	170.3	33.1
9	3.0	27.0	3.4	117.97	1.89	0.94	2.8	27.9	0.0	120.0	24.3
10	3.0	32.3	3.6	45.13	0.72	0.36	2.8	27.9	0.0	46.1	11.5

xc = 55.839 yc = 49.028 Rc = 37.892 Fs=2.709

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.08	-12.0	0.1	0.04	0.0	0.0	2.8	27.9	0.0	0.1	0.1
2	5.7	-7.6	5.7	61.22	0.98	0.49	2.8	27.9	0.0	64.0	16.8
3	2.89	-1.1	2.9	110.66	1.77	0.89	2.8	27.9	0.0	111.1	22.5

4	2.89	3.3	2.9	163.29	2.61	1.31	2.8	27.9	0.0	161.7	31.5
5	2.89	7.7	2.9	203.04	3.25	1.62	2.8	27.9	0.0	199.7	38.2
6	1.64	11.2	1.7	127.32	2.04	1.02	2.8	27.9	0.0	125.1	23.8
7	4.14	15.7	4.3	287.93	4.61	2.3	2.8	27.9	0.0	283.8	54.5
8	2.89	21.3	3.1	147.93	2.37	1.18	2.8	27.9	0.0	147.4	29.1
9	2.89	26.1	3.2	102.37	1.64	0.82	2.8	27.9	0.0	103.5	21.4
10	2.89	31.1	3.4	39.09	0.63	0.31	2.8	27.9	0.0	39.5	10.2

xc = 56.543 yc = 48.374 Rc = 37.006 Fs=2.72

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.72	-8.5	2.7	12.48	0.2	0.1	2.8	27.9	0.0	13.4	4.9
2	2.72	-4.2	2.7	62.04	0.99	0.5	2.8	27.9	0.0	63.2	13.7
3	2.72	0.0	2.7	117.09	1.87	0.94	2.8	27.9	0.0	117.1	23.3
4	2.72	4.2	2.7	161.2	2.58	1.29	2.8	27.9	0.0	159.4	30.8
5	3.39	9.0	3.4	246.32	3.94	1.97	2.8	27.9	0.0	242.1	46.0
6	2.05	13.3	2.1	150.16	2.4	1.2	2.8	27.9	0.0	147.7	28.1
7	2.72	17.1	2.8	164.0	2.62	1.31	2.8	27.9	0.0	161.9	31.3
8	2.72	21.6	2.9	131.32	2.1	1.05	2.8	27.9	0.0	131.0	25.9
9	2.72	26.2	3.0	90.42	1.45	0.72	2.8	27.9	0.0	91.4	19.0
10	2.72	31.0	3.2	34.37	0.55	0.27	2.8	27.9	0.0	34.6	9.1

xc = 57.246 yc = 49.028 Rc = 37.172 Fs=2.79

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.44	-5.5	2.5	26.74	0.43	0.21	2.8	27.9	0.0	27.5	7.0
2	2.44	-1.7	2.4	74.23	1.19	0.59	2.8	27.9	0.0	74.7	15.1
3	2.44	2.1	2.4	113.81	1.82	0.91	2.8	27.9	0.0	113.1	21.7
4	2.44	5.9	2.5	145.49	2.33	1.16	2.8	27.9	0.0	143.5	27.0
5	1.74	9.1	1.8	118.61	1.9	0.95	2.8	27.9	0.0	116.6	21.7
6	3.14	13.0	3.2	202.19	3.24	1.62	2.8	27.9	0.0	198.9	37.3
7	2.44	17.4	2.6	122.94	1.97	0.98	2.8	27.9	0.0	121.5	23.3
8	2.44	21.4	2.6	100.68	1.61	0.81	2.8	27.9	0.0	100.4	19.7
9	2.44	25.5	2.7	68.64	1.1	0.55	2.8	27.9	0.0	69.2	14.4
10	2.44	29.8	2.8	25.83	0.41	0.21	2.8	27.9	0.0	25.8	7.0

xc = 57.949 yc = 48.374 Rc = 38.148 Fs=2.847

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.74	-15.7	0.8	3.4	0.05	0.03	2.8	27.9	0.0	3.9	1.3
2	6.01	-10.5	6.1	137.5	2.2	1.1	2.8	27.9	0.0	145.4	30.1
3	3.38	-3.4	3.4	199.72	3.2	1.6	2.8	27.9	0.0	202.3	37.2
4	3.38	1.7	3.4	279.48	4.47	2.24	2.8	27.9	0.0	278.1	50.0
5	3.23	6.7	3.3	323.27	5.17	2.59	2.8	27.9	0.0	318.8	56.8
6	3.52	11.8	3.6	351.57	5.63	2.81	2.8	27.9	0.0	346.3	61.8
7	3.38	17.2	3.5	290.23	4.64	2.32	2.8	27.9	0.0	287.8	51.8
8	3.38	22.6	3.7	245.61	3.93	1.96	2.8	27.9	0.0	247.3	45.1
9	3.38	28.2	3.8	175.11	2.8	1.4	2.8	27.9	0.0	180.5	34.0
10	3.38	34.2	4.1	74.81	1.2	0.6	2.8	27.9	0.0	78.9	17.0

xc = 58.653 yc = 49.028 Rc = 38.265 Fs=2.848

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.2	-12.2	3.3	24.55	0.39	0.2	2.8	27.9	0.0	26.7	7.4
2	3.2	-7.3	3.2	98.67	1.58	0.79	2.8	27.9	0.0	102.0	20.1
3	3.2	-2.5	3.2	185.06	2.96	1.48	2.8	27.9	0.0	186.7	34.4
4	3.2	2.3	3.2	254.08	4.07	2.03	2.8	27.9	0.0	252.4	45.5
5	2.18	6.4	2.2	203.29	3.25	1.63	2.8	27.9	0.0	200.5	35.9
6	4.23	11.3	4.3	382.7	6.12	3.06	2.8	27.9	0.0	376.8	67.5
7	3.2	17.0	3.4	249.52	3.99	2.0	2.8	27.9	0.0	247.2	44.8
8	3.2	22.1	3.5	210.7	3.37	1.69	2.8	27.9	0.0	211.6	38.9
9	3.2	27.4	3.6	150.07	2.4	1.2	2.8	27.9	0.0	153.9	29.2
10	3.2	33.0	3.8	64.63	1.03	0.52	2.8	27.9	0.0	67.4	14.8

xc = 59.356 yc = 48.374 Rc = 37.366 Fs=2.865

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)

-											
1	3.03	-10.9	3.1	26.2	0.42	0.21	2.8	27.9	0.0	28.1	7.5
2	3.03	-6.2	3.0	115.39	1.85	0.92	2.8	27.9	0.0	118.5	22.6
3	3.03	-1.5	3.0	189.3	3.03	1.51	2.8	27.9	0.0	190.3	34.7
4	4.1	4.0	4.1	347.73	5.56	2.78	2.8	27.9	0.0	344.3	61.5
5	1.96	8.7	2.0	180.03	2.88	1.44	2.8	27.9	0.0	177.3	31.6
6	3.03	12.6	3.1	249.73	4.0	2.0	2.8	27.9	0.0	246.0	44.1
7	3.03	17.4	3.2	225.86	3.61	1.81	2.8	27.9	0.0	224.0	40.5
8	3.03	22.3	3.3	190.0	3.04	1.52	2.8	27.9	0.0	191.0	35.0
9	3.03	27.5	3.4	135.16	2.16	1.08	2.8	27.9	0.0	138.6	26.3
10	3.03	32.9	3.6	58.77	0.94	0.47	2.8	27.9	0.0	61.2	13.5

xc = 60.059 yc = 49.028 Rc = 37.491 Fs=2.966

-											
Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
-											
1	2.83	-9.0	2.9	41.33	0.66	0.33	2.8	27.9	0.0	43.4	9.5
2	2.83	-4.7	2.8	114.54	1.83	0.92	2.8	27.9	0.0	116.7	21.4
3	2.83	-0.3	2.8	175.4	2.81	1.4	2.8	27.9	0.0	175.6	30.9
4	2.74	3.9	2.7	215.57	3.45	1.72	2.8	27.9	0.0	213.5	37.0
5	2.93	8.3	3.0	240.02	3.84	1.92	2.8	27.9	0.0	236.6	40.9
6	2.83	12.8	2.9	204.76	3.28	1.64	2.8	27.9	0.0	202.0	35.3
7	2.83	17.3	3.0	188.35	3.01	1.51	2.8	27.9	0.0	187.0	32.9
8	2.83	21.9	3.1	157.89	2.53	1.26	2.8	27.9	0.0	158.7	28.4
9	2.83	26.6	3.2	112.11	1.79	0.9	2.8	27.9	0.0	114.7	21.3
10	2.83	31.6	3.3	49.18	0.79	0.39	2.8	27.9	0.0	50.9	11.1

xc = 60.763 yc = 48.374 Rc = 36.591 Fs=3.046

-											
Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
-											
1	2.76	-9.2	2.8	39.59	0.63	0.32	2.8	27.9	0.0	41.6	8.9
2	2.76	-4.9	2.8	109.76	1.76	0.88	2.8	27.9	0.0	111.9	20.0
3	2.76	-0.5	2.8	168.18	2.69	1.35	2.8	27.9	0.0	168.5	28.9
4	2.19	3.4	2.2	166.52	2.66	1.33	2.8	27.9	0.0	165.2	27.9
5	3.34	7.7	3.4	261.2	4.18	2.09	2.8	27.9	0.0	257.7	43.5
6	2.76	12.6	2.8	192.35	3.08	1.54	2.8	27.9	0.0	189.9	32.4
7	2.76	17.1	2.9	177.34	2.84	1.42	2.8	27.9	0.0	176.2	30.3

8	2.76	21.7	3.0	149.01	2.38	1.19	2.8	27.9	0.0	149.9	26.2
9	2.76	26.4	3.1	106.18	1.7	0.85	2.8	27.9	0.0	108.7	19.8
10	2.76	31.4	3.2	47.15	0.75	0.38	2.8	27.9	0.0	48.9	10.4

xc = 61.466 yc = 49.028 Rc = 38.404 Fs=3.082

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.28	-12.9	3.4	47.54	0.76	0.38	2.8	27.9	0.0	51.2	10.8
2	3.28	-7.9	3.3	159.49	2.55	1.28	2.8	27.9	0.0	165.0	28.5
3	3.28	-3.0	3.3	252.31	4.04	2.02	2.8	27.9	0.0	254.8	42.5
4	2.87	1.6	2.9	281.4	4.5	2.25	2.8	27.9	0.0	280.2	46.1
5	3.7	6.6	3.7	381.3	6.1	3.05	2.8	27.9	0.0	376.7	61.9
6	3.28	11.8	3.4	315.79	5.05	2.53	2.8	27.9	0.0	311.9	51.5
7	3.28	16.9	3.4	296.39	4.74	2.37	2.8	27.9	0.0	294.9	48.9
8	3.28	22.1	3.5	255.75	4.09	2.05	2.8	27.9	0.0	258.5	43.3
9	2.44	26.8	2.7	149.81	2.4	1.2	2.8	27.9	0.0	154.5	26.4
10	4.12	32.5	4.9	114.89	1.84	0.92	2.8	27.9	0.0	121.6	23.0

xc = 62.17 yc = 48.374 Rc = 37.491 Fs=3.161

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.17	-12.5	3.2	58.42	0.93	0.47	2.8	27.9	0.0	62.5	12.1
2	3.17	-7.6	3.2	161.58	2.59	1.29	2.8	27.9	0.0	166.7	28.0
3	3.17	-2.7	3.2	247.14	3.95	1.98	2.8	27.9	0.0	249.3	40.5
4	2.01	1.3	2.0	192.9	3.09	1.54	2.8	27.9	0.0	192.3	30.9
5	4.33	6.1	4.4	427.02	6.83	3.42	2.8	27.9	0.0	422.2	67.8
6	3.17	11.9	3.2	295.0	4.72	2.36	2.8	27.9	0.0	291.6	47.0
7	3.17	17.0	3.3	276.66	4.43	2.21	2.8	27.9	0.0	275.6	44.6
8	3.17	22.1	3.4	238.73	3.82	1.91	2.8	27.9	0.0	241.6	39.6
9	2.15	26.6	2.4	129.18	2.07	1.03	2.8	27.9	0.0	133.3	22.2
10	4.19	32.2	5.0	116.55	1.86	0.93	2.8	27.9	0.0	123.4	22.8

xc = 62.873 yc = 49.028 Rc = 39.20 Fs=3.223

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.76	-16.3	3.9	45.36	0.73	0.36	2.8	27.9	0.0	50.4	10.6
2	3.76	-10.6	3.8	204.96	3.28	1.64	2.8	27.9	0.0	215.2	35.2
3	3.76	-5.1	3.8	338.76	5.42	2.71	2.8	27.9	0.0	345.0	54.5
4	2.72	-0.3	2.7	312.84	5.01	2.5	2.8	27.9	0.0	313.1	48.9
5	4.79	5.2	4.8	579.51	9.27	4.64	2.8	27.9	0.0	573.8	89.5
6	3.76	11.5	3.8	440.69	7.05	3.53	2.8	27.9	0.0	435.9	68.1
7	3.76	17.2	3.9	415.58	6.65	3.32	2.8	27.9	0.0	414.9	65.1
8	3.69	23.0	4.0	353.28	5.65	2.83	2.8	27.9	0.0	359.6	56.9
9	3.83	29.1	4.4	249.02	3.98	1.99	2.8	27.9	0.0	261.4	42.5
10	3.76	35.7	4.6	84.67	1.35	0.68	2.8	27.9	0.0	91.8	17.4

xc = 63.576 yc = 48.374 Rc = 39.879 Fs=3.311

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.44	-23.3	0.5	1.5	0.02	0.01	2.8	27.9	0.0	1.9	0.6
2	8.18	-16.8	8.5	303.45	4.86	2.43	2.8	27.9	0.0	333.7	55.1
3	4.31	-7.6	4.3	456.79	7.31	3.65	2.8	27.9	0.0	470.3	71.7
4	3.51	-1.9	3.5	486.36	7.78	3.89	2.8	27.9	0.0	489.1	73.8
5	5.11	4.3	5.1	760.03	12.16	6.08	2.8	27.9	0.0	753.6	113.5
6	4.31	11.1	4.4	632.63	10.12	5.06	2.8	27.9	0.0	626.2	94.4
7	4.31	17.5	4.5	599.52	9.59	4.8	2.8	27.9	0.0	600.1	90.7
8	2.26	22.6	2.5	285.18	4.56	2.28	2.8	27.9	0.0	290.5	44.1
9	6.36	29.6	7.3	556.51	8.9	4.45	2.8	27.9	0.0	588.2	91.1
10	4.31	38.8	5.5	129.82	2.08	1.04	2.8	27.9	0.0	146.1	25.5

xc = 64.28 yc = 49.028 Rc = 39.888 Fs=3.361

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.12	-18.7	4.4	62.98	1.01	0.5	2.8	27.9	0.0	71.1	13.5
2	4.12	-12.5	4.2	258.53	4.14	2.07	2.8	27.9	0.0	274.3	42.5
3	4.12	-6.5	4.1	429.6	6.87	3.44	2.8	27.9	0.0	440.0	66.2

4	2.19	-2.0	2.2	284.68	4.55	2.28	2.8	27.9	0.0	286.3	42.7
5	6.05	4.0	6.1	823.31	13.17	6.59	2.8	27.9	0.0	816.9	121.6
6	4.12	11.3	4.2	560.74	8.97	4.49	2.8	27.9	0.0	555.3	82.7
7	5.82	18.8	6.2	733.15	11.73	5.87	2.8	27.9	0.0	736.9	110.2
8	2.42	25.1	2.7	247.4	3.96	1.98	2.8	27.9	0.0	255.2	38.6
9	4.12	30.5	4.8	285.58	4.57	2.28	2.8	27.9	0.0	303.7	47.1
10	4.12	37.7	5.2	112.21	1.8	0.9	2.8	27.9	0.0	124.9	21.8

xc = 64.983 yc = 48.374 Rc = 38.951 Fs=3.442

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.96	-17.9	4.2	83.09	1.33	0.66	2.8	27.9	0.0	92.5	16.0
2	3.96	-11.8	4.1	272.17	4.35	2.18	2.8	27.9	0.0	287.1	43.2
3	5.02	-5.2	5.0	563.48	9.02	4.51	2.8	27.9	0.0	573.3	83.9
4	2.91	0.7	2.9	384.34	6.15	3.07	2.8	27.9	0.0	383.7	55.8
5	3.96	5.8	4.0	520.31	8.32	4.16	2.8	27.9	0.0	515.4	75.0
6	3.96	11.7	4.0	524.57	8.39	4.2	2.8	27.9	0.0	520.0	75.7
7	5.16	18.7	5.4	633.83	10.14	5.07	2.8	27.9	0.0	637.5	93.2
8	2.77	24.9	3.1	275.66	4.41	2.21	2.8	27.9	0.0	284.4	42.0
9	3.96	30.6	4.6	264.1	4.23	2.11	2.8	27.9	0.0	281.4	42.8
10	3.96	37.6	5.0	103.54	1.66	0.83	2.8	27.9	0.0	115.4	19.8

xc = 65.686 yc = 49.028 Rc = 38.977 Fs=3.537

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.79	-16.5	4.0	94.78	1.52	0.76	2.8	27.9	0.0	103.8	17.0
2	3.79	-10.7	3.9	260.76	4.17	2.09	2.8	27.9	0.0	272.9	39.9
3	3.65	-5.2	3.7	380.61	6.09	3.04	2.8	27.9	0.0	387.2	55.3
4	3.93	0.4	3.9	469.59	7.51	3.76	2.8	27.9	0.0	469.1	66.7
5	3.79	6.1	3.8	459.71	7.36	3.68	2.8	27.9	0.0	455.4	64.7
6	3.79	11.7	3.9	462.55	7.4	3.7	2.8	27.9	0.0	458.9	65.2
7	4.49	18.1	4.7	510.94	8.17	4.09	2.8	27.9	0.0	513.5	73.3
8	3.09	24.0	3.4	284.36	4.55	2.27	2.8	27.9	0.0	292.5	42.2
9	3.79	29.7	4.4	228.62	3.66	1.83	2.8	27.9	0.0	242.6	36.2
10	3.79	36.4	4.7	89.16	1.43	0.71	2.8	27.9	0.0	98.4	16.8

xc = 66.39 yc = 48.374 Rc = 38.041 Fs=3.633

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.71	-16.7	3.9	91.35	1.46	0.73	2.8	27.9	0.0	100.2	16.0
2	3.71	-10.9	3.8	251.35	4.02	2.01	2.8	27.9	0.0	263.3	37.5
3	2.96	-5.8	3.0	296.28	4.74	2.37	2.8	27.9	0.0	302.1	42.1
4	4.45	-0.2	4.5	507.26	8.12	4.06	2.8	27.9	0.0	507.6	70.4
5	3.71	5.9	3.7	435.96	6.98	3.49	2.8	27.9	0.0	432.1	59.9
6	3.71	11.6	3.8	439.54	7.03	3.52	2.8	27.9	0.0	436.3	60.5
7	4.13	17.7	4.3	458.89	7.34	3.67	2.8	27.9	0.0	461.2	64.1
8	3.29	23.7	3.6	295.6	4.73	2.36	2.8	27.9	0.0	304.0	42.8
9	3.71	29.6	4.3	217.23	3.48	1.74	2.8	27.9	0.0	230.7	33.6
10	3.71	36.3	4.6	84.77	1.36	0.68	2.8	27.9	0.0	93.7	15.6

xc = 67.093 yc = 49.028 Rc = 39.525 Fs=3.619

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.08	-18.3	4.3	115.93	1.85	0.93	2.8	27.9	0.0	128.7	20.1
2	4.08	-12.1	4.2	318.05	5.09	2.54	2.8	27.9	0.0	335.6	47.6
3	3.17	-6.8	3.2	362.49	5.8	2.9	2.8	27.9	0.0	371.2	51.6
4	4.99	-0.9	5.0	650.84	10.41	5.21	2.8	27.9	0.0	652.3	90.3
5	4.08	5.7	4.1	557.81	8.92	4.46	2.8	27.9	0.0	552.9	76.4
6	4.08	11.7	4.2	562.37	9.0	4.5	2.8	27.9	0.0	558.3	77.2
7	2.86	16.9	3.0	376.62	6.03	3.01	2.8	27.9	0.0	377.7	52.3
8	5.3	23.2	5.8	565.18	9.04	4.52	2.8	27.9	0.0	580.2	81.2
9	4.08	30.9	4.8	284.94	4.56	2.28	2.8	27.9	0.0	305.7	44.0
10	4.08	38.1	5.2	111.88	1.79	0.9	2.8	27.9	0.0	126.1	20.4

xc = 67.797 yc = 48.374 Rc = 37.149 Fs=3.881

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.5	-16.2	3.6	79.79	1.28	0.64	2.8	27.9	0.0	86.9	13.2
2	4.78	-9.6	4.8	332.33	5.32	2.66	2.8	27.9	0.0	344.8	45.9
3	2.21	-4.2	2.2	208.02	3.33	1.66	2.8	27.9	0.0	210.6	27.6
4	3.5	0.3	3.5	335.49	5.37	2.68	2.8	27.9	0.0	335.3	43.9
5	3.5	5.7	3.5	363.3	5.81	2.91	2.8	27.9	0.0	360.4	47.0
6	3.5	11.1	3.6	368.05	5.89	2.94	2.8	27.9	0.0	365.7	47.7
7	3.3	16.5	3.4	329.51	5.27	2.64	2.8	27.9	0.0	330.9	43.3
8	3.69	22.3	4.0	298.05	4.77	2.38	2.8	27.9	0.0	305.5	40.5
9	3.5	28.4	4.0	179.69	2.88	1.44	2.8	27.9	0.0	190.1	26.2
10	3.5	34.8	4.3	69.96	1.12	0.56	2.8	27.9	0.0	76.6	12.3

xc = 68.50 yc = 49.028 Rc = 37.212 Fs=4.016

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.37	-15.4	3.5	72.17	1.15	0.58	2.8	27.9	0.0	78.0	11.6
2	3.68	-9.8	3.7	223.78	3.58	1.79	2.8	27.9	0.0	232.3	30.2
3	3.05	-4.6	3.1	249.59	3.99	2.0	2.8	27.9	0.0	253.0	32.3
4	3.37	0.4	3.4	291.36	4.66	2.33	2.8	27.9	0.0	291.1	37.0
5	3.37	5.6	3.4	317.53	5.08	2.54	2.8	27.9	0.0	315.1	39.9
6	3.37	10.8	3.4	322.77	5.16	2.58	2.8	27.9	0.0	320.8	40.6
7	2.85	15.7	3.0	260.71	4.17	2.09	2.8	27.9	0.0	261.5	33.2
8	3.89	21.2	4.2	286.72	4.59	2.29	2.8	27.9	0.0	292.9	37.7
9	3.37	27.3	3.8	155.6	2.49	1.24	2.8	27.9	0.0	163.8	22.0
10	3.37	33.4	4.0	60.43	0.97	0.48	2.8	27.9	0.0	65.5	10.4

xc = 69.203 yc = 48.374 Rc = 37.652 Fs=3.964

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.78	-18.0	4.0	98.58	1.58	0.79	2.8	27.9	0.0	108.8	15.8
2	4.53	-11.5	4.6	343.84	5.5	2.75	2.8	27.9	0.0	360.3	46.7
3	3.02	-5.6	3.0	309.52	4.95	2.48	2.8	27.9	0.0	315.0	40.2
4	3.78	-0.4	3.8	412.11	6.59	3.3	2.8	27.9	0.0	412.5	52.5
5	3.78	5.3	3.8	447.73	7.16	3.58	2.8	27.9	0.0	444.4	56.4
6	5.42	12.4	5.6	648.52	10.38	5.19	2.8	27.9	0.0	646.0	82.0
7	2.13	18.4	2.2	229.43	3.67	1.84	2.8	27.9	0.0	231.9	29.6

8	3.78	23.2	4.1	322.2	5.16	2.58	2.8	27.9	0.0	332.1	43.0
9	3.78	29.6	4.3	227.78	3.64	1.82	2.8	27.9	0.0	243.7	32.4
10	3.78	36.5	4.7	89.24	1.43	0.71	2.8	27.9	0.0	99.8	15.1

xc = 69.907 yc = 49.028 Rc = 37.695 Fs=4.082

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.65	-17.2	3.8	89.96	1.44	0.72	2.8	27.9	0.0	98.5	14.0
2	3.43	-11.7	3.5	228.69	3.66	1.83	2.8	27.9	0.0	239.8	30.5
3	3.87	-6.1	3.9	347.01	5.55	2.78	2.8	27.9	0.0	353.6	44.1
4	3.65	-0.3	3.7	363.26	5.81	2.91	2.8	27.9	0.0	363.5	45.1
5	3.65	5.2	3.7	396.4	6.34	3.17	2.8	27.9	0.0	393.6	48.7
6	4.83	11.8	4.9	531.06	8.5	4.25	2.8	27.9	0.0	528.8	65.4
7	2.48	17.5	2.6	245.07	3.92	1.96	2.8	27.9	0.0	247.3	30.8
8	3.65	22.5	4.0	283.36	4.53	2.27	2.8	27.9	0.0	291.4	36.8
9	3.65	28.6	4.2	200.07	3.2	1.6	2.8	27.9	0.0	212.9	27.7
10	3.65	35.2	4.5	78.15	1.25	0.63	2.8	27.9	0.0	86.5	13.0

xc = 70.61 yc = 48.374 Rc = 35.426 Fs=4.442

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.14	-14.2	4.3	106.68	1.71	0.85	2.8	27.9	0.0	113.8	14.8
2	2.0	-9.1	2.0	104.48	1.67	0.84	2.8	27.9	0.0	107.9	12.8
3	3.07	-5.0	3.1	179.98	2.88	1.44	2.8	27.9	0.0	182.6	21.5
4	3.07	0.0	3.1	214.98	3.44	1.72	2.8	27.9	0.0	215.0	25.1
5	3.07	5.0	3.1	238.38	3.81	1.91	2.8	27.9	0.0	236.9	27.4
6	3.07	10.0	3.1	245.15	3.92	1.96	2.8	27.9	0.0	243.9	28.2
7	1.73	13.9	1.8	134.31	2.15	1.07	2.8	27.9	0.0	134.5	15.6
8	4.41	19.1	4.7	274.83	4.4	2.2	2.8	27.9	0.0	279.5	33.0
9	3.07	25.7	3.4	116.29	1.86	0.93	2.8	27.9	0.0	121.8	15.1
10	3.07	31.3	3.6	45.17	0.72	0.36	2.8	27.9	0.0	48.4	7.3

xc = 71.313 yc = 49.028 Rc = 36.817 Fs=4.357

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	5.0	-15.5	5.2	163.28	2.61	1.31	2.8	27.9	0.0	175.7	22.4
2	1.88	-10.0	1.9	121.87	1.95	0.97	2.8	27.9	0.0	126.4	15.1
3	3.44	-5.8	3.5	249.01	3.98	1.99	2.8	27.9	0.0	253.3	30.0
4	3.44	-0.4	3.4	296.92	4.75	2.38	2.8	27.9	0.0	297.2	34.8
5	3.44	4.9	3.5	327.23	5.24	2.62	2.8	27.9	0.0	325.2	37.9
6	3.81	10.6	3.9	370.41	5.93	2.96	2.8	27.9	0.0	368.8	43.0
7	3.07	16.1	3.2	268.26	4.29	2.15	2.8	27.9	0.0	270.1	31.7
8	3.44	21.5	3.7	232.69	3.72	1.86	2.8	27.9	0.0	238.9	28.5
9	3.44	27.4	3.9	164.36	2.63	1.31	2.8	27.9	0.0	174.0	21.5
10	3.44	33.6	4.1	64.1	1.03	0.51	2.8	27.9	0.0	70.2	10.2

xc = 72.017 yc = 48.374 Rc = 35.875 Fs=4.439

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.14	-16.4	4.3	113.49	1.82	0.91	2.8	27.9	0.0	122.9	15.8
2	2.57	-10.8	2.6	147.89	2.37	1.18	2.8	27.9	0.0	154.0	18.2
3	3.35	-6.0	3.4	225.37	3.61	1.8	2.8	27.9	0.0	229.5	26.8
4	3.35	-0.7	3.4	276.28	4.42	2.21	2.8	27.9	0.0	276.7	31.9
5	3.35	4.7	3.4	306.0	4.9	2.45	2.8	27.9	0.0	304.2	34.9
6	3.37	10.1	3.4	315.88	5.05	2.53	2.8	27.9	0.0	314.4	36.1
7	3.34	15.6	3.5	280.26	4.48	2.24	2.8	27.9	0.0	281.9	32.6
8	3.35	21.3	3.6	217.93	3.49	1.74	2.8	27.9	0.0	223.6	26.3
9	3.35	27.2	3.8	154.12	2.47	1.23	2.8	27.9	0.0	163.0	19.8
10	3.35	33.4	4.0	60.15	0.96	0.48	2.8	27.9	0.0	65.8	9.4

xc = 15.747 yc = 49.681 Rc = 48.03 Fs=2.368

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.36	-4.9	3.4	49.37	0.79	0.39	2.8	27.9	0.0	50.7	13.9
2	2.65	-1.3	2.7	101.0	1.62	0.81	2.8	27.9	0.0	101.6	23.5
3	4.06	2.7	4.1	187.2	3.0	1.5	2.8	27.9	0.0	185.4	42.1

4	3.36	7.2	3.4	172.18	2.75	1.38	2.8	27.9	0.0	168.8	37.9
5	3.36	11.2	3.4	211.0	3.38	1.69	2.8	27.9	0.0	206.1	45.6
6	3.36	15.3	3.5	233.04	3.73	1.86	2.8	27.9	0.0	227.9	50.1
7	1.87	18.6	2.0	132.88	2.13	1.06	2.8	27.9	0.0	130.6	28.7
8	4.84	22.9	5.3	249.97	4.0	2.0	2.8	27.9	0.0	247.7	56.0
9	3.36	28.3	3.8	97.62	1.56	0.78	2.8	27.9	0.0	98.0	24.0
10	3.36	33.0	4.0	39.08	0.63	0.31	2.8	27.9	0.0	38.7	12.2

xc = 16.45 yc = 50.335 Rc = 50.893 Fs=2.22

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.42	-9.6	4.5	103.09	1.65	0.82	2.8	27.9	0.0	109.5	28.9
2	5.84	-3.8	5.9	407.59	6.52	3.26	2.8	27.9	0.0	414.9	96.7
3	3.0	1.2	3.0	273.97	4.38	2.19	2.8	27.9	0.0	272.7	62.6
4	4.42	5.4	4.4	420.69	6.73	3.37	2.8	27.9	0.0	413.6	94.8
5	4.42	10.4	4.5	497.21	7.96	3.98	2.8	27.9	0.0	485.3	110.4
6	4.17	15.4	4.3	506.59	8.11	4.05	2.8	27.9	0.0	494.5	112.2
7	4.67	20.6	5.0	498.6	7.98	3.99	2.8	27.9	0.0	490.5	112.1
8	4.42	26.2	4.9	382.63	6.12	3.06	2.8	27.9	0.0	382.8	88.6
9	4.42	31.9	5.2	295.99	4.74	2.37	2.8	27.9	0.0	303.9	71.8
10	4.42	38.0	5.6	153.37	2.45	1.23	2.8	27.9	0.0	162.1	41.6

xc = 17.154 yc = 49.681 Rc = 50.471 Fs=2.234

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.51	-10.6	4.6	111.19	1.78	0.89	2.8	27.9	0.0	118.9	30.9
2	5.86	-4.6	5.9	429.71	6.88	3.44	2.8	27.9	0.0	439.4	101.4
3	3.16	0.5	3.2	304.14	4.87	2.43	2.8	27.9	0.0	303.6	69.0
4	4.51	4.8	4.5	460.68	7.37	3.69	2.8	27.9	0.0	453.6	102.9
5	4.51	10.0	4.6	543.68	8.7	4.35	2.8	27.9	0.0	531.0	119.7
6	3.82	14.9	4.0	496.52	7.94	3.97	2.8	27.9	0.0	484.8	109.0
7	5.2	20.3	5.5	593.65	9.5	4.75	2.8	27.9	0.0	584.0	132.2
8	4.51	26.3	5.0	430.37	6.89	3.44	2.8	27.9	0.0	431.2	98.7
9	4.51	32.1	5.3	338.55	5.42	2.71	2.8	27.9	0.0	348.8	81.2
10	4.51	38.4	5.8	171.74	2.75	1.37	2.8	27.9	0.0	182.8	46.0

xc = 17.857 yc = 50.335 Rc = 49.194 Fs=2.257

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.91	-7.4	3.9	74.54	1.19	0.6	2.8	27.9	0.0	77.9	21.1
2	2.54	-3.6	2.5	119.3	1.91	0.95	2.8	27.9	0.0	121.4	28.8
3	5.29	0.9	5.3	303.17	4.85	2.43	2.8	27.9	0.0	302.1	70.4
4	3.91	6.3	3.9	286.73	4.59	2.29	2.8	27.9	0.0	281.4	64.5
5	3.91	10.9	4.0	342.84	5.49	2.74	2.8	27.9	0.0	334.5	75.8
6	2.88	15.0	3.0	273.07	4.37	2.18	2.8	27.9	0.0	266.6	60.2
7	4.94	19.8	5.3	394.34	6.31	3.15	2.8	27.9	0.0	387.2	88.5
8	3.91	25.4	4.3	243.7	3.9	1.95	2.8	27.9	0.0	242.8	56.7
9	3.91	30.5	4.5	183.25	2.93	1.47	2.8	27.9	0.0	186.3	44.9
10	3.91	36.0	4.8	84.29	1.35	0.67	2.8	27.9	0.0	86.8	24.0

xc = 18.56 yc = 49.681 Rc = 48.764 Fs=2.24

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.01	-8.5	4.1	81.56	1.3	0.65	2.8	27.9	0.0	85.9	23.1
2	2.61	-4.6	2.6	131.03	2.1	1.05	2.8	27.9	0.0	134.0	31.8
3	5.41	0.2	5.4	335.48	5.37	2.68	2.8	27.9	0.0	335.2	78.2
4	4.01	5.7	4.0	321.17	5.14	2.57	2.8	27.9	0.0	315.5	72.4
5	4.01	10.5	4.1	383.01	6.13	3.06	2.8	27.9	0.0	373.8	85.0
6	2.56	14.4	2.6	263.01	4.21	2.1	2.8	27.9	0.0	256.6	58.1
7	5.47	19.4	5.8	475.28	7.6	3.8	2.8	27.9	0.0	466.3	106.8
8	4.01	25.4	4.4	284.66	4.55	2.28	2.8	27.9	0.0	283.8	66.0
9	4.01	30.8	4.7	219.87	3.52	1.76	2.8	27.9	0.0	224.1	53.5
10	4.01	36.5	5.0	112.81	1.8	0.9	2.8	27.9	0.0	117.4	30.9

xc = 19.264 yc = 50.335 Rc = 49.583 Fs=2.25

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)

-											
1	4.14	-9.2	4.2	89.06	1.42	0.71	2.8	27.9	0.0	94.2	24.9
2	2.56	-5.3	2.6	134.65	2.15	1.08	2.8	27.9	0.0	138.2	32.5
3	5.72	-0.5	5.7	373.18	5.97	2.99	2.8	27.9	0.0	373.9	86.4
4	4.14	5.2	4.2	358.34	5.73	2.87	2.8	27.9	0.0	352.5	80.1
5	6.14	11.3	6.3	650.78	10.41	5.21	2.8	27.9	0.0	635.1	142.9
6	2.14	16.2	2.2	227.82	3.65	1.82	2.8	27.9	0.0	222.7	50.2
7	4.14	20.0	4.4	360.66	5.77	2.89	2.8	27.9	0.0	354.4	80.8
8	4.14	25.2	4.6	332.18	5.31	2.66	2.8	27.9	0.0	331.3	76.1
9	4.14	30.6	4.8	264.67	4.23	2.12	2.8	27.9	0.0	270.2	63.2
10	4.14	36.4	5.1	133.95	2.14	1.07	2.8	27.9	0.0	140.0	35.8

xc = 19.967 yc = 49.681 Rc = 49.171 Fs=2.268

-											
Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
-											
1	4.24	-10.2	4.3	96.87	1.55	0.77	2.8	27.9	0.0	103.2	26.7
2	2.61	-6.2	2.6	145.5	2.33	1.16	2.8	27.9	0.0	150.1	34.8
3	5.87	-1.2	5.9	410.45	6.57	3.28	2.8	27.9	0.0	412.5	94.1
4	4.24	4.7	4.3	396.82	6.35	3.17	2.8	27.9	0.0	390.9	87.7
5	5.89	10.7	6.0	670.13	10.72	5.36	2.8	27.9	0.0	654.5	145.6
6	2.59	15.7	2.7	294.38	4.71	2.36	2.8	27.9	0.0	287.8	64.1
7	4.24	19.9	4.5	408.16	6.53	3.27	2.8	27.9	0.0	401.4	90.3
8	4.24	25.3	4.7	378.26	6.05	3.03	2.8	27.9	0.0	378.0	85.5
9	4.24	30.9	4.9	306.0	4.9	2.45	2.8	27.9	0.0	313.5	72.1
10	4.24	36.9	5.3	143.26	2.29	1.15	2.8	27.9	0.0	150.7	37.9

xc = 20.67 yc = 50.335 Rc = 47.735 Fs=2.258

-											
Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
-											
1	2.55	-7.2	2.6	30.92	0.49	0.25	2.8	27.9	0.0	32.4	9.8
2	4.58	-2.9	4.6	123.46	1.98	0.99	2.8	27.9	0.0	125.2	31.9
3	3.57	2.0	3.6	154.72	2.48	1.24	2.8	27.9	0.0	153.5	36.7
4	3.57	6.3	3.6	221.26	3.54	1.77	2.8	27.9	0.0	217.0	50.3
5	4.29	11.1	4.4	326.74	5.23	2.61	2.8	27.9	0.0	318.7	72.9
6	2.85	15.5	3.0	209.79	3.36	1.68	2.8	27.9	0.0	204.7	47.0
7	3.57	19.5	3.8	205.24	3.28	1.64	2.8	27.9	0.0	201.1	47.1

8	3.57	24.2	3.9	188.0	3.01	1.5	2.8	27.9	0.0	186.3	44.1
9	3.57	29.0	4.1	145.52	2.33	1.16	2.8	27.9	0.0	146.5	35.8
10	3.57	34.0	4.3	74.41	1.19	0.6	2.8	27.9	0.0	75.6	21.0

xc = 21.374 yc = 49.681 Rc = 47.081 Fs=2.237

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.31	-8.0	2.3	26.01	0.42	0.21	2.8	27.9	0.0	27.5	8.6
2	4.87	-3.6	4.9	128.18	2.05	1.03	2.8	27.9	0.0	130.5	33.7
3	3.59	1.6	3.6	163.99	2.62	1.31	2.8	27.9	0.0	163.0	39.2
4	3.59	6.0	3.6	233.31	3.73	1.87	2.8	27.9	0.0	229.0	53.4
5	3.94	10.6	4.0	312.39	5.0	2.5	2.8	27.9	0.0	304.7	70.1
6	3.24	15.1	3.4	245.97	3.94	1.97	2.8	27.9	0.0	239.8	55.4
7	3.59	19.4	3.8	221.14	3.54	1.77	2.8	27.9	0.0	216.5	50.9
8	3.59	24.2	3.9	203.98	3.26	1.63	2.8	27.9	0.0	202.0	48.0
9	3.59	29.1	4.1	160.71	2.57	1.29	2.8	27.9	0.0	161.9	39.5
10	3.59	34.2	4.3	87.74	1.4	0.7	2.8	27.9	0.0	89.6	24.2

xc = 22.077 yc = 50.335 Rc = 47.735 Fs=2.234

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.09	-8.6	2.1	21.73	0.35	0.17	2.8	27.9	0.0	23.1	7.4
2	5.23	-4.2	5.2	134.05	2.14	1.07	2.8	27.9	0.0	137.0	35.5
3	3.66	1.2	3.7	177.42	2.84	1.42	2.8	27.9	0.0	176.6	42.2
4	3.66	5.6	3.7	251.28	4.02	2.01	2.8	27.9	0.0	246.9	57.4
5	3.44	9.9	3.5	285.02	4.56	2.28	2.8	27.9	0.0	278.2	63.9
6	3.88	14.4	4.0	304.15	4.87	2.43	2.8	27.9	0.0	296.4	68.4
7	3.66	19.1	3.9	245.6	3.93	1.96	2.8	27.9	0.0	240.5	56.2
8	3.66	23.9	4.0	229.42	3.67	1.84	2.8	27.9	0.0	227.2	53.5
9	3.66	28.8	4.2	186.14	2.98	1.49	2.8	27.9	0.0	187.6	45.2
10	3.66	33.9	4.4	95.13	1.52	0.76	2.8	27.9	0.0	97.2	26.0

xc = 22.781 yc = 49.681 Rc = 47.081 Fs=2.237

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.82	-9.4	1.8	16.99	0.27	0.14	2.8	27.9	0.0	18.2	6.0
2	5.54	-4.9	5.6	136.95	2.19	1.1	2.8	27.9	0.0	140.6	36.6
3	3.68	0.7	3.7	186.89	2.99	1.5	2.8	27.9	0.0	186.3	44.3
4	3.68	5.2	3.7	263.57	4.22	2.11	2.8	27.9	0.0	259.2	60.0
5	3.09	9.4	3.1	264.31	4.23	2.11	2.8	27.9	0.0	258.1	59.1
6	4.28	14.0	4.4	344.6	5.51	2.76	2.8	27.9	0.0	335.9	77.3
7	3.68	19.0	3.9	261.89	4.19	2.1	2.8	27.9	0.0	256.5	59.6
8	3.68	23.9	4.0	245.82	3.93	1.97	2.8	27.9	0.0	243.6	57.0
9	3.68	28.9	4.2	201.79	3.23	1.61	2.8	27.9	0.0	203.6	48.6
10	3.68	34.1	4.4	97.1	1.55	0.78	2.8	27.9	0.0	99.4	26.4

xc = 23.484 yc = 50.335 Rc = 47.735 Fs=2.246

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.59	-10.0	1.6	13.15	0.21	0.11	2.8	27.9	0.0	14.2	4.9
2	5.91	-5.5	5.9	140.85	2.25	1.13	2.8	27.9	0.0	145.1	37.8
3	3.75	0.4	3.8	200.77	3.21	1.61	2.8	27.9	0.0	200.5	47.2
4	3.75	4.9	3.8	282.12	4.51	2.26	2.8	27.9	0.0	277.7	63.8
5	2.58	8.7	2.6	229.41	3.67	1.84	2.8	27.9	0.0	224.3	51.0
6	4.92	13.3	5.1	407.6	6.52	3.26	2.8	27.9	0.0	397.3	90.9
7	3.75	18.7	4.0	287.27	4.6	2.3	2.8	27.9	0.0	281.4	64.8
8	3.75	23.6	4.1	272.27	4.36	2.18	2.8	27.9	0.0	269.8	62.5
9	3.58	28.5	4.1	218.91	3.5	1.75	2.8	27.9	0.0	220.8	51.9
10	3.93	33.7	4.7	109.11	1.75	0.87	2.8	27.9	0.0	111.6	29.3

xc = 24.187 yc = 49.681 Rc = 47.081 Fs=2.248

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.3	-10.8	1.3	9.05	0.14	0.07	2.8	27.9	0.0	9.9	3.6
2	6.31	-6.2	6.3	143.27	2.29	1.15	2.8	27.9	0.0	148.3	38.9
3	3.8	0.0	3.8	214.34	3.43	1.71	2.8	27.9	0.0	214.3	50.2

4	3.8	4.7	3.8	299.4	4.79	2.4	2.8	27.9	0.0	294.9	67.5
5	2.08	8.3	2.1	191.19	3.06	1.53	2.8	27.9	0.0	187.0	42.4
6	5.52	13.0	5.7	466.02	7.46	3.73	2.8	27.9	0.0	454.3	103.7
7	3.8	18.9	4.0	306.45	4.9	2.45	2.8	27.9	0.0	300.3	68.9
8	3.8	23.9	4.2	289.58	4.63	2.32	2.8	27.9	0.0	287.4	66.2
9	2.87	28.4	3.3	188.08	3.01	1.5	2.8	27.9	0.0	189.8	44.3
10	4.74	33.9	5.7	137.97	2.21	1.1	2.8	27.9	0.0	141.5	36.8

xc = 24.891 yc = 50.335 Rc = 45.535 Fs=2.253

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.69	-1.2	2.7	26.84	0.43	0.21	2.8	27.9	0.0	27.0	8.8
2	2.69	2.2	2.7	74.08	1.19	0.59	2.8	27.9	0.0	73.4	18.7
3	2.69	5.6	2.7	112.72	1.8	0.9	2.8	27.9	0.0	110.7	26.7
4	1.36	8.1	1.4	68.67	1.1	0.55	2.8	27.9	0.0	67.1	15.9
5	4.02	11.6	4.1	184.04	2.94	1.47	2.8	27.9	0.0	179.1	42.9
6	2.69	15.9	2.8	103.39	1.65	0.83	2.8	27.9	0.0	100.5	24.6
7	2.69	19.5	2.9	105.52	1.69	0.84	2.8	27.9	0.0	103.0	25.2
8	2.69	23.1	2.9	97.4	1.56	0.78	2.8	27.9	0.0	95.8	23.8
9	2.69	26.8	3.0	78.24	1.25	0.63	2.8	27.9	0.0	77.6	20.0
10	2.69	30.7	3.1	44.82	0.72	0.36	2.8	27.9	0.0	44.4	13.0

xc = 25.594 yc = 49.681 Rc = 47.081 Fs=2.259

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.75	-12.2	0.8	3.13	0.05	0.03	2.8	27.9	0.0	3.6	1.6
2	7.24	-7.3	7.3	148.29	2.37	1.19	2.8	27.9	0.0	154.8	41.2
3	3.99	-0.4	4.0	252.32	4.04	2.02	2.8	27.9	0.0	252.8	58.4
4	4.77	4.9	4.8	424.93	6.8	3.4	2.8	27.9	0.0	418.4	94.5
5	3.22	9.8	3.3	304.85	4.88	2.44	2.8	27.9	0.0	297.8	67.1
6	3.99	14.3	4.1	349.03	5.58	2.79	2.8	27.9	0.0	340.5	77.2
7	3.99	19.4	4.2	358.93	5.74	2.87	2.8	27.9	0.0	352.4	79.9
8	4.79	25.2	5.3	398.77	6.38	3.19	2.8	27.9	0.0	398.0	90.8
9	3.19	30.7	3.7	181.1	2.9	1.45	2.8	27.9	0.0	184.7	43.5
10	3.99	35.9	4.9	69.17	1.11	0.55	2.8	27.9	0.0	70.5	20.6

xc = 26.297 yc = 50.335 Rc = 47.735 Fs=2.242

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.49	-12.8	0.5	1.38	0.02	0.01	2.8	27.9	0.0	1.6	0.9
2	7.76	-7.8	7.8	150.74	2.41	1.21	2.8	27.9	0.0	158.0	42.8
3	4.13	-0.6	4.1	276.84	4.43	2.21	2.8	27.9	0.0	277.5	64.3
4	4.12	4.4	4.1	378.42	6.05	3.03	2.8	27.9	0.0	373.0	84.8
5	4.14	9.4	4.2	396.03	6.34	3.17	2.8	27.9	0.0	386.9	87.8
6	4.13	14.5	4.3	383.6	6.14	3.07	2.8	27.9	0.0	374.2	85.2
7	4.13	19.6	4.4	392.86	6.29	3.14	2.8	27.9	0.0	385.8	87.8
8	3.61	24.7	4.0	323.32	5.17	2.59	2.8	27.9	0.0	321.9	73.7
9	4.64	30.3	5.4	271.85	4.35	2.17	2.8	27.9	0.0	276.5	65.5
10	4.13	36.6	5.1	77.08	1.23	0.62	2.8	27.9	0.0	79.1	22.8

xc = 27.001 yc = 49.681 Rc = 47.081 Fs=2.238

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.17	-13.6	0.2	0.16	0.0	0.0	2.8	27.9	0.0	0.2	0.2
2	8.17	-8.5	8.3	150.86	2.41	1.21	2.8	27.9	0.0	159.0	43.6
3	4.17	-0.9	4.2	291.74	4.67	2.33	2.8	27.9	0.0	292.8	67.7
4	3.66	3.9	3.7	344.24	5.51	2.75	2.8	27.9	0.0	339.8	77.3
5	4.68	9.0	4.7	454.22	7.27	3.63	2.8	27.9	0.0	443.9	100.9
6	4.17	14.5	4.3	404.77	6.48	3.24	2.8	27.9	0.0	394.8	89.8
7	4.17	19.8	4.4	413.53	6.62	3.31	2.8	27.9	0.0	406.3	92.4
8	2.97	24.5	3.3	279.26	4.47	2.23	2.8	27.9	0.0	277.9	63.5
9	5.37	30.3	6.2	324.69	5.2	2.6	2.8	27.9	0.0	330.3	78.1
10	4.17	37.2	5.2	82.31	1.32	0.66	2.8	27.9	0.0	85.0	24.2

xc = 27.704 yc = 50.335 Rc = 47.735 Fs=2.276

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)

-											
1	4.29	-11.3	4.4	41.23	0.66	0.33	2.8	27.9	0.0	44.9	14.4
2	4.29	-6.1	4.3	173.78	2.78	1.39	2.8	27.9	0.0	179.3	42.7
3	4.29	-0.9	4.3	319.34	5.11	2.55	2.8	27.9	0.0	320.5	72.6
4	2.92	3.4	2.9	283.1	4.53	2.26	2.8	27.9	0.0	279.9	62.5
5	5.65	8.6	5.7	552.95	8.85	4.42	2.8	27.9	0.0	541.0	120.8
6	4.29	14.7	4.4	440.0	7.04	3.52	2.8	27.9	0.0	429.7	95.8
7	6.06	21.3	6.5	628.38	10.05	5.03	2.8	27.9	0.0	620.4	138.5
8	2.51	26.9	2.8	214.79	3.44	1.72	2.8	27.9	0.0	216.0	48.8
9	4.29	31.6	5.0	222.15	3.55	1.78	2.8	27.9	0.0	227.7	53.8
10	4.29	37.8	5.4	90.22	1.44	0.72	2.8	27.9	0.0	94.1	26.0

xc = 28.408 yc = 49.681 Rc = 47.081 Fs=2.258

-											
Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
-											
1	4.28	-11.4	4.4	41.4	0.66	0.33	2.8	27.9	0.0	45.1	14.5
2	4.28	-6.1	4.3	196.16	3.14	1.57	2.8	27.9	0.0	202.4	48.0
3	4.28	-0.8	4.3	341.14	5.46	2.73	2.8	27.9	0.0	342.3	77.8
4	2.15	3.1	2.2	214.81	3.44	1.72	2.8	27.9	0.0	212.6	47.7
5	6.41	8.3	6.5	632.34	10.12	5.06	2.8	27.9	0.0	618.7	139.2
6	4.28	15.0	4.4	458.02	7.33	3.66	2.8	27.9	0.0	447.3	100.4
7	5.31	21.1	5.7	572.19	9.16	4.58	2.8	27.9	0.0	564.4	126.8
8	3.25	26.8	3.6	284.16	4.55	2.27	2.8	27.9	0.0	285.5	65.0
9	4.28	32.1	5.1	231.24	3.7	1.85	2.8	27.9	0.0	237.6	56.4
10	4.28	38.5	5.5	93.85	1.5	0.75	2.8	27.9	0.0	98.3	27.1

xc = 29.111 yc = 50.335 Rc = 47.735 Fs=2.243

-											
Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
-											
1	4.37	-11.2	4.5	42.76	0.68	0.34	2.8	27.9	0.0	46.6	15.1
2	4.37	-5.9	4.4	223.19	3.57	1.79	2.8	27.9	0.0	230.0	54.3
3	5.63	0.1	5.6	504.69	8.08	4.04	2.8	27.9	0.0	504.5	114.7
4	3.11	5.3	3.1	324.67	5.19	2.6	2.8	27.9	0.0	319.3	72.1
5	4.37	9.9	4.4	450.04	7.2	3.6	2.8	27.9	0.0	439.5	99.4
6	4.37	15.3	4.5	492.46	7.88	3.94	2.8	27.9	0.0	480.9	108.3
7	4.15	20.6	4.4	471.39	7.54	3.77	2.8	27.9	0.0	464.3	104.7

8	4.59	26.4	5.1	409.56	6.55	3.28	2.8	27.9	0.0	410.6	93.9
9	4.37	32.6	5.2	249.42	3.99	2.0	2.8	27.9	0.0	257.0	61.0
10	4.37	39.1	5.6	101.12	1.62	0.81	2.8	27.9	0.0	106.5	29.2

xc = 29.814 yc = 49.681 Rc = 47.081 Fs=2.247

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.36	-11.3	4.4	60.37	0.97	0.48	2.8	27.9	0.0	65.4	19.0
2	4.36	-5.9	4.4	245.58	3.93	1.96	2.8	27.9	0.0	253.0	59.2
3	4.86	-0.3	4.9	448.37	7.17	3.59	2.8	27.9	0.0	448.9	101.7
4	3.86	5.0	3.9	405.0	6.48	3.24	2.8	27.9	0.0	398.7	89.8
5	4.36	10.1	4.4	469.42	7.51	3.76	2.8	27.9	0.0	458.4	103.2
6	4.36	15.5	4.5	510.1	8.16	4.08	2.8	27.9	0.0	498.3	111.9
7	3.42	20.5	3.7	402.23	6.44	3.22	2.8	27.9	0.0	396.1	89.0
8	5.3	26.3	5.9	483.63	7.74	3.87	2.8	27.9	0.0	484.9	110.6
9	4.36	33.1	5.2	258.42	4.13	2.07	2.8	27.9	0.0	267.3	63.2
10	4.36	39.7	5.7	104.75	1.68	0.84	2.8	27.9	0.0	111.1	30.2

xc = 30.518 yc = 50.335 Rc = 47.735 Fs=2.244

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.45	-11.2	4.5	81.91	1.31	0.66	2.8	27.9	0.0	88.3	24.1
2	4.45	-5.8	4.5	273.64	4.38	2.19	2.8	27.9	0.0	281.7	65.5
3	4.06	-0.7	4.1	385.57	6.17	3.08	2.8	27.9	0.0	386.6	87.6
4	4.83	4.7	4.8	508.68	8.14	4.07	2.8	27.9	0.0	501.1	113.0
5	4.45	10.3	4.5	504.85	8.08	4.04	2.8	27.9	0.0	493.0	110.9
6	4.45	15.8	4.6	545.29	8.72	4.36	2.8	27.9	0.0	532.9	119.6
7	2.28	20.0	2.4	280.84	4.49	2.25	2.8	27.9	0.0	276.3	62.0
8	6.62	25.9	7.4	616.35	9.86	4.93	2.8	27.9	0.0	616.9	140.7
9	4.45	33.5	5.3	277.09	4.43	2.22	2.8	27.9	0.0	287.5	67.7
10	4.45	40.2	5.8	112.24	1.8	0.9	2.8	27.9	0.0	119.7	32.3

xc = 31.221 yc = 49.681 Rc = 47.081 Fs=2.244

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.43	-11.3	4.5	104.7	1.68	0.84	2.8	27.9	0.0	112.6	29.3
2	4.43	-5.8	4.5	295.21	4.72	2.36	2.8	27.9	0.0	303.9	70.2
3	3.32	-1.1	3.3	322.56	5.16	2.58	2.8	27.9	0.0	324.0	73.2
4	5.54	4.3	5.6	586.63	9.39	4.69	2.8	27.9	0.0	578.4	130.4
5	4.43	10.5	4.5	522.79	8.36	4.18	2.8	27.9	0.0	510.5	114.6
6	6.03	17.0	6.3	768.0	12.29	6.14	2.8	27.9	0.0	751.7	168.4
7	2.83	22.7	3.1	326.68	5.23	2.61	2.8	27.9	0.0	323.7	72.9
8	4.43	27.7	5.0	390.37	6.25	3.12	2.8	27.9	0.0	393.5	90.1
9	4.43	34.0	5.3	287.18	4.59	2.3	2.8	27.9	0.0	299.0	70.2
10	4.43	40.8	5.8	118.44	1.89	0.95	2.8	27.9	0.0	127.1	33.9

xc = 31.924 yc = 50.335 Rc = 47.735 Fs=2.23

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.49	-11.5	4.6	113.71	1.82	0.91	2.8	27.9	0.0	122.5	31.7
2	4.49	-6.0	4.5	311.0	4.98	2.49	2.8	27.9	0.0	320.6	74.3
3	2.83	-1.6	2.8	279.15	4.47	2.23	2.8	27.9	0.0	281.1	63.9
4	6.15	3.8	6.2	654.67	10.47	5.24	2.8	27.9	0.0	646.4	146.6
5	4.49	10.2	4.6	551.12	8.82	4.41	2.8	27.9	0.0	538.1	121.4
6	5.36	16.3	5.6	709.88	11.36	5.68	2.8	27.9	0.0	694.0	156.2
7	3.62	22.0	3.9	430.78	6.89	3.45	2.8	27.9	0.0	425.7	96.3
8	4.49	27.4	5.1	422.39	6.76	3.38	2.8	27.9	0.0	425.2	97.6
9	4.49	33.7	5.4	318.9	5.1	2.55	2.8	27.9	0.0	331.4	77.7
10	4.49	40.5	5.9	148.75	2.38	1.19	2.8	27.9	0.0	160.3	41.3

xc = 32.628 yc = 49.681 Rc = 47.081 Fs=2.233

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.5	-12.1	4.6	116.53	1.86	0.93	2.8	27.9	0.0	126.1	32.4
2	4.5	-6.5	4.5	318.69	5.1	2.55	2.8	27.9	0.0	329.5	76.2
3	2.47	-2.3	2.5	245.41	3.93	1.96	2.8	27.9	0.0	247.8	56.2

4	6.53	3.2	6.5	699.29	11.19	5.59	2.8	27.9	0.0	691.6	156.5
5	4.5	10.0	4.6	568.09	9.09	4.54	2.8	27.9	0.0	554.9	124.8
6	4.97	15.9	5.2	676.54	10.82	5.41	2.8	27.9	0.0	661.2	148.4
7	4.03	21.7	4.3	491.68	7.87	3.93	2.8	27.9	0.0	485.6	109.6
8	4.5	27.4	5.1	441.84	7.07	3.53	2.8	27.9	0.0	445.0	101.7
9	4.5	33.8	5.4	337.26	5.4	2.7	2.8	27.9	0.0	351.1	81.8
10	4.5	40.7	5.9	164.35	2.63	1.31	2.8	27.9	0.0	178.0	45.1

xc = 33.331 yc = 50.335 Rc = 47.735 Fs=2.247

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.57	-12.4	4.7	121.39	1.94	0.97	2.8	27.9	0.0	131.6	33.5
2	6.62	-5.6	6.7	541.6	8.67	4.33	2.8	27.9	0.0	556.6	126.8
3	2.52	-0.1	2.5	273.16	4.37	2.19	2.8	27.9	0.0	273.3	61.4
4	4.57	4.2	4.6	508.74	8.14	4.07	2.8	27.9	0.0	501.9	112.7
5	4.57	9.7	4.6	597.56	9.56	4.78	2.8	27.9	0.0	583.9	130.3
6	4.35	15.2	4.5	612.6	9.8	4.9	2.8	27.9	0.0	598.6	133.3
7	4.79	21.0	5.1	601.26	9.62	4.81	2.8	27.9	0.0	593.0	132.8
8	4.57	27.1	5.1	476.12	7.62	3.81	2.8	27.9	0.0	479.4	108.5
9	4.57	33.5	5.5	371.12	5.94	2.97	2.8	27.9	0.0	386.2	88.9
10	4.57	40.4	6.0	189.86	3.04	1.52	2.8	27.9	0.0	206.0	50.9

xc = 34.035 yc = 49.681 Rc = 47.081 Fs=2.266

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.58	-13.0	4.7	124.24	1.99	0.99	2.8	27.9	0.0	135.4	34.0
2	6.25	-6.3	6.3	511.97	8.19	4.1	2.8	27.9	0.0	528.3	119.3
3	2.9	-0.7	2.9	314.6	5.03	2.52	2.8	27.9	0.0	315.5	70.3
4	4.58	3.8	4.6	523.37	8.37	4.19	2.8	27.9	0.0	516.8	114.9
5	4.58	9.5	4.6	614.63	9.83	4.92	2.8	27.9	0.0	601.0	132.9
6	3.95	14.8	4.1	570.48	9.13	4.56	2.8	27.9	0.0	557.5	123.0
7	5.2	20.6	5.6	668.26	10.69	5.35	2.8	27.9	0.0	659.0	146.2
8	4.58	27.2	5.1	495.76	7.93	3.97	2.8	27.9	0.0	499.8	111.9
9	4.58	33.6	5.5	389.7	6.24	3.12	2.8	27.9	0.0	406.5	92.5
10	4.58	40.7	6.0	192.41	3.08	1.54	2.8	27.9	0.0	209.6	51.3

xc = 34.738 yc = 50.335 Rc = 45.535 Fs=2.272

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.93	-9.4	4.0	80.96	1.3	0.65	2.8	27.9	0.0	85.8	22.6
2	2.73	-5.2	2.7	140.41	2.25	1.12	2.8	27.9	0.0	144.0	33.6
3	5.13	-0.2	5.1	330.09	5.28	2.64	2.8	27.9	0.0	330.4	75.8
4	3.93	5.5	3.9	317.87	5.09	2.54	2.8	27.9	0.0	312.5	70.7
5	3.93	10.5	4.0	377.78	6.04	3.02	2.8	27.9	0.0	368.9	82.7
6	3.01	15.0	3.1	311.46	4.98	2.49	2.8	27.9	0.0	304.2	68.0
7	4.86	20.2	5.2	430.51	6.89	3.44	2.8	27.9	0.0	423.6	95.6
8	3.93	26.2	4.4	274.34	4.39	2.19	2.8	27.9	0.0	274.7	63.1
9	3.93	31.9	4.6	205.73	3.29	1.65	2.8	27.9	0.0	211.2	49.9
10	3.93	37.9	5.0	93.08	1.49	0.74	2.8	27.9	0.0	97.5	26.3

xc = 35.441 yc = 49.681 Rc = 44.881 Fs=2.265

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.95	-10.0	4.0	83.49	1.34	0.67	2.8	27.9	0.0	88.9	23.4
2	2.41	-5.9	2.4	123.8	1.98	0.99	2.8	27.9	0.0	127.6	29.8
3	5.48	-0.9	5.5	352.1	5.63	2.82	2.8	27.9	0.0	353.4	81.3
4	3.95	5.1	4.0	330.9	5.29	2.65	2.8	27.9	0.0	325.6	73.7
5	3.95	10.2	4.0	393.05	6.29	3.14	2.8	27.9	0.0	383.9	86.1
6	2.62	14.5	2.7	281.24	4.5	2.25	2.8	27.9	0.0	274.6	61.4
7	5.27	19.8	5.6	481.74	7.71	3.85	2.8	27.9	0.0	473.5	106.9
8	3.95	26.2	4.4	291.63	4.67	2.33	2.8	27.9	0.0	292.1	67.0
9	3.95	32.0	4.7	222.06	3.55	1.78	2.8	27.9	0.0	228.3	53.7
10	3.95	38.2	5.0	107.1	1.71	0.86	2.8	27.9	0.0	112.9	29.6

xc = 36.145 yc = 50.335 Rc = 45.535 Fs=2.247

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)

-											
1	4.02	-10.4	4.1	87.59	1.4	0.7	2.8	27.9	0.0	93.6	24.7
2	2.08	-6.5	2.1	107.06	1.71	0.86	2.8	27.9	0.0	110.8	26.1
3	5.95	-1.5	5.9	380.71	6.09	3.05	2.8	27.9	0.0	383.1	88.8
4	4.02	4.8	4.0	351.76	5.63	2.81	2.8	27.9	0.0	346.4	78.8
5	4.02	9.9	4.1	417.99	6.69	3.34	2.8	27.9	0.0	408.2	92.1
6	2.02	13.8	2.1	225.74	3.61	1.81	2.8	27.9	0.0	220.3	49.5
7	6.01	19.1	6.4	568.45	9.1	4.55	2.8	27.9	0.0	557.7	126.7
8	4.02	25.9	4.5	320.73	5.13	2.57	2.8	27.9	0.0	320.7	73.8
9	4.02	31.7	4.7	250.92	4.01	2.01	2.8	27.9	0.0	257.5	60.5
10	4.02	37.9	5.1	133.2	2.13	1.07	2.8	27.9	0.0	140.8	35.9

xc = 36.848 yc = 49.681 Rc = 44.881 Fs=2.281

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	5.77	-9.9	5.9	181.76	2.91	1.45	2.8	27.9	0.0	192.8	47.2
2	2.28	-4.7	2.3	139.79	2.24	1.12	2.8	27.9	0.0	143.0	32.7
3	4.03	-0.7	4.0	266.86	4.27	2.13	2.8	27.9	0.0	267.6	61.0
4	4.03	4.4	4.0	364.94	5.84	2.92	2.8	27.9	0.0	359.8	80.4
5	5.66	10.7	5.8	623.27	9.97	4.99	2.8	27.9	0.0	608.8	134.9
6	2.4	16.0	2.5	263.4	4.21	2.11	2.8	27.9	0.0	257.6	57.1
7	4.03	20.3	4.3	368.62	5.9	2.95	2.8	27.9	0.0	362.9	81.4
8	4.03	25.9	4.5	338.31	5.41	2.71	2.8	27.9	0.0	339.0	76.5
9	4.03	31.8	4.7	267.58	4.28	2.14	2.8	27.9	0.0	275.5	63.4
10	4.03	38.1	5.1	135.41	2.17	1.08	2.8	27.9	0.0	143.8	36.1

xc = 37.551 yc = 50.335 Rc = 43.335 Fs=2.292

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.34	-8.3	1.4	8.83	0.14	0.07	2.8	27.9	0.0	9.4	3.5
2	5.32	-3.8	5.3	96.64	1.55	0.77	2.8	27.9	0.0	98.6	26.6
3	3.33	1.9	3.3	132.11	2.11	1.06	2.8	27.9	0.0	131.1	31.3
4	3.33	6.3	3.4	190.49	3.05	1.52	2.8	27.9	0.0	186.9	43.0
5	4.01	11.2	4.1	282.38	4.52	2.26	2.8	27.9	0.0	275.5	62.4
6	2.65	15.8	2.8	179.66	2.87	1.44	2.8	27.9	0.0	175.4	39.9
7	3.33	19.9	3.5	168.31	2.69	1.35	2.8	27.9	0.0	165.0	38.6

8	3.33	24.7	3.7	151.13	2.42	1.21	2.8	27.9	0.0	150.0	35.6
9	3.33	29.7	3.8	110.98	1.78	0.89	2.8	27.9	0.0	111.9	27.8
10	3.33	34.9	4.1	44.55	0.71	0.36	2.8	27.9	0.0	44.6	13.9

xc = 38.255 yc = 49.681 Rc = 42.681 Fs=2.257

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.09	-9.2	1.1	5.99	0.1	0.05	2.8	27.9	0.0	6.5	2.6
2	5.62	-4.6	5.6	97.28	1.56	0.78	2.8	27.9	0.0	99.8	27.7
3	3.36	1.4	3.4	140.8	2.25	1.13	2.8	27.9	0.0	140.0	33.7
4	3.36	5.9	3.4	201.78	3.23	1.61	2.8	27.9	0.0	198.1	46.1
5	3.67	10.7	3.7	268.88	4.3	2.15	2.8	27.9	0.0	262.3	60.2
6	3.05	15.3	3.2	213.43	3.41	1.71	2.8	27.9	0.0	208.2	48.0
7	3.36	19.8	3.6	183.07	2.93	1.46	2.8	27.9	0.0	179.4	42.3
8	3.36	24.7	3.7	165.91	2.65	1.33	2.8	27.9	0.0	164.6	39.3
9	3.36	29.8	3.9	124.93	2.0	1.0	2.8	27.9	0.0	126.1	31.3
10	3.36	35.1	4.1	56.59	0.91	0.45	2.8	27.9	0.0	57.3	16.9

xc = 38.958 yc = 50.335 Rc = 43.335 Fs=2.209

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.86	-9.8	0.9	3.84	0.06	0.03	2.8	27.9	0.0	4.2	1.9
2	5.99	-5.3	6.0	98.49	1.58	0.79	2.8	27.9	0.0	101.6	29.1
3	3.43	1.0	3.4	153.39	2.45	1.23	2.8	27.9	0.0	152.8	37.2
4	3.43	5.5	3.4	218.63	3.5	1.75	2.8	27.9	0.0	214.7	50.8
5	3.16	9.9	3.2	242.99	3.89	1.94	2.8	27.9	0.0	237.0	55.3
6	3.69	14.6	3.8	267.93	4.29	2.14	2.8	27.9	0.0	260.9	61.2
7	3.43	19.5	3.6	205.86	3.29	1.65	2.8	27.9	0.0	201.4	48.1
8	3.43	24.4	3.8	189.58	3.03	1.52	2.8	27.9	0.0	187.6	45.2
9	3.43	29.5	3.9	148.53	2.38	1.19	2.8	27.9	0.0	149.6	37.1
10	3.43	34.8	4.2	79.08	1.27	0.63	2.8	27.9	0.0	80.8	22.4

xc = 39.662 yc = 49.681 Rc = 42.681 Fs=2.192

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.59	-10.7	0.6	1.82	0.03	0.01	2.8	27.9	0.0	2.1	1.1
2	6.31	-6.1	6.3	96.49	1.54	0.77	2.8	27.9	0.0	100.2	29.4
3	3.45	0.5	3.4	162.21	2.6	1.3	2.8	27.9	0.0	161.9	39.5
4	3.45	5.1	3.5	230.07	3.68	1.84	2.8	27.9	0.0	226.2	53.7
5	2.8	9.4	2.8	223.25	3.57	1.79	2.8	27.9	0.0	217.8	51.1
6	4.09	14.1	4.2	305.74	4.89	2.45	2.8	27.9	0.0	297.6	70.3
7	3.45	19.4	3.7	220.98	3.54	1.77	2.8	27.9	0.0	216.1	51.7
8	3.45	24.4	3.8	204.78	3.28	1.64	2.8	27.9	0.0	202.7	48.9
9	3.45	29.6	4.0	162.99	2.61	1.3	2.8	27.9	0.0	164.3	40.7
10	3.45	35.1	4.2	88.19	1.41	0.71	2.8	27.9	0.0	90.4	24.7

xc = 40.365 yc = 50.335 Rc = 43.335 Fs=2.196

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.35	-11.4	0.4	0.65	0.01	0.01	2.8	27.9	0.0	0.8	0.6
2	6.68	-6.7	6.7	95.1	1.52	0.76	2.8	27.9	0.0	99.2	29.5
3	3.52	0.1	3.5	175.25	2.8	1.4	2.8	27.9	0.0	175.2	42.5
4	3.52	4.8	3.5	247.5	3.96	1.98	2.8	27.9	0.0	243.6	57.5
5	2.29	8.6	2.3	189.77	3.04	1.52	2.8	27.9	0.0	185.4	43.3
6	4.74	13.4	4.9	365.09	5.84	2.92	2.8	27.9	0.0	355.4	83.6
7	3.52	19.1	3.7	244.68	3.91	1.96	2.8	27.9	0.0	239.3	56.8
8	3.52	24.1	3.8	229.45	3.67	1.84	2.8	27.9	0.0	227.1	54.2
9	3.52	29.3	4.0	187.66	3.0	1.5	2.8	27.9	0.0	189.3	46.2
10	3.52	34.8	4.3	90.74	1.45	0.73	2.8	27.9	0.0	92.9	25.3

xc = 41.068 yc = 49.681 Rc = 42.681 Fs=2.225

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.53	-9.9	3.6	25.76	0.41	0.21	2.8	27.9	0.0	27.9	10.1
2	3.53	-5.1	3.5	88.55	1.42	0.71	2.8	27.9	0.0	91.0	23.8
3	3.53	-0.4	3.5	184.25	2.95	1.47	2.8	27.9	0.0	184.5	44.0

4	3.53	4.4	3.5	259.14	4.15	2.07	2.8	27.9	0.0	255.4	59.3
5	1.91	8.0	1.9	163.93	2.62	1.31	2.8	27.9	0.0	160.3	36.9
6	5.15	12.9	5.3	406.71	6.51	3.25	2.8	27.9	0.0	396.2	91.8
7	3.53	19.0	3.7	260.13	4.16	2.08	2.8	27.9	0.0	254.7	59.4
8	3.53	24.1	3.9	245.01	3.92	1.96	2.8	27.9	0.0	242.9	57.0
9	3.53	29.4	4.1	202.52	3.24	1.62	2.8	27.9	0.0	204.8	49.0
10	3.53	35.0	4.3	92.56	1.48	0.74	2.8	27.9	0.0	95.1	25.5

xc = 41.772 yc = 50.335 Rc = 43.335 Fs=2.246

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.58	-9.9	3.6	25.27	0.4	0.2	2.8	27.9	0.0	27.4	10.0
2	3.58	-5.2	3.6	104.28	1.67	0.83	2.8	27.9	0.0	107.1	27.0
3	3.58	-0.4	3.6	202.43	3.24	1.62	2.8	27.9	0.0	202.8	47.5
4	4.76	5.1	4.8	385.97	6.18	3.09	2.8	27.9	0.0	379.8	86.8
5	2.39	9.9	2.4	209.63	3.35	1.68	2.8	27.9	0.0	204.7	46.6
6	3.58	13.9	3.7	272.47	4.36	2.18	2.8	27.9	0.0	265.6	61.1
7	3.58	18.8	3.8	282.68	4.52	2.26	2.8	27.9	0.0	277.0	63.6
8	3.58	23.9	3.9	267.82	4.29	2.14	2.8	27.9	0.0	265.8	61.4
9	2.88	28.7	3.3	185.84	2.97	1.49	2.8	27.9	0.0	187.8	44.0
10	4.27	34.3	5.2	128.98	2.06	1.03	2.8	27.9	0.0	132.7	34.3

xc = 42.475 yc = 49.681 Rc = 42.681 Fs=2.246

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.56	-10.0	3.6	25.22	0.4	0.2	2.8	27.9	0.0	27.4	10.0
2	3.56	-5.2	3.6	121.77	1.95	0.97	2.8	27.9	0.0	125.1	30.9
3	3.56	-0.4	3.6	218.98	3.5	1.75	2.8	27.9	0.0	219.3	51.1
4	4.03	4.7	4.0	339.16	5.43	2.71	2.8	27.9	0.0	334.0	76.2
5	3.08	9.5	3.1	273.41	4.37	2.19	2.8	27.9	0.0	267.0	60.8
6	3.56	14.1	3.7	286.43	4.58	2.29	2.8	27.9	0.0	279.2	64.0
7	3.56	19.1	3.8	295.49	4.73	2.36	2.8	27.9	0.0	289.7	66.4
8	3.56	24.2	3.9	279.33	4.47	2.23	2.8	27.9	0.0	277.6	63.9
9	2.24	28.6	2.6	154.56	2.47	1.24	2.8	27.9	0.0	156.2	36.4
10	4.88	34.2	5.9	160.56	2.57	1.28	2.8	27.9	0.0	165.5	42.2

xc = 43.178 yc = 50.335 Rc = 43.335 Fs=2.27

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.61	-9.9	3.7	25.78	0.41	0.21	2.8	27.9	0.0	27.9	10.0
2	3.61	-5.1	3.6	141.21	2.26	1.13	2.8	27.9	0.0	144.9	34.8
3	3.61	-0.3	3.6	241.0	3.86	1.93	2.8	27.9	0.0	241.3	55.2
4	3.24	4.2	3.2	282.51	4.52	2.26	2.8	27.9	0.0	278.6	62.7
5	3.99	9.1	4.0	357.71	5.72	2.86	2.8	27.9	0.0	349.7	78.7
6	3.61	14.2	3.7	310.7	4.97	2.49	2.8	27.9	0.0	303.2	68.5
7	3.61	19.2	3.8	319.56	5.11	2.56	2.8	27.9	0.0	313.7	70.8
8	4.78	25.2	5.3	393.09	6.29	3.14	2.8	27.9	0.0	392.5	89.2
9	2.44	30.6	2.8	146.1	2.34	1.17	2.8	27.9	0.0	149.1	34.8
10	3.61	35.4	4.4	76.45	1.22	0.61	2.8	27.9	0.0	78.4	21.6

xc = 43.882 yc = 49.681 Rc = 42.681 Fs=2.287

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.6	-10.0	3.7	37.65	0.6	0.3	2.8	27.9	0.0	40.4	12.6
2	3.6	-5.1	3.6	158.65	2.54	1.27	2.8	27.9	0.0	162.7	38.3
3	3.6	-0.3	3.6	257.45	4.12	2.06	2.8	27.9	0.0	257.7	58.3
4	2.52	3.8	2.5	226.73	3.63	1.81	2.8	27.9	0.0	223.9	49.9
5	4.68	8.7	4.7	423.85	6.78	3.39	2.8	27.9	0.0	414.6	92.6
6	3.6	14.4	3.7	324.5	5.19	2.6	2.8	27.9	0.0	316.8	70.8
7	3.6	19.4	3.8	332.2	5.32	2.66	2.8	27.9	0.0	326.5	73.0
8	4.13	25.1	4.6	357.54	5.72	2.86	2.8	27.9	0.0	357.2	80.3
9	3.06	30.5	3.6	190.86	3.05	1.53	2.8	27.9	0.0	195.0	45.0
10	3.6	35.9	4.4	77.47	1.24	0.62	2.8	27.9	0.0	79.9	21.8

xc = 44.585 yc = 50.335 Rc = 41.135 Fs=2.313

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)

-											
1	2.7	-4.1	2.7	30.83	0.49	0.25	2.8	27.9	0.0	31.6	9.6
2	2.7	-0.4	2.7	85.26	1.36	0.68	2.8	27.9	0.0	85.4	20.7
3	2.33	3.1	2.3	110.05	1.76	0.88	2.8	27.9	0.0	108.8	25.2
4	3.06	6.9	3.1	153.99	2.46	1.23	2.8	27.9	0.0	150.9	34.8
5	2.7	11.0	2.7	118.44	1.9	0.95	2.8	27.9	0.0	115.4	27.0
6	2.7	14.8	2.8	133.7	2.14	1.07	2.8	27.9	0.0	130.3	30.2
7	2.7	18.8	2.8	138.34	2.21	1.11	2.8	27.9	0.0	135.5	31.3
8	2.7	22.8	2.9	131.69	2.11	1.05	2.8	27.9	0.0	130.1	30.3
9	2.15	26.5	2.4	92.07	1.47	0.74	2.8	27.9	0.0	92.0	21.8
10	3.24	30.8	3.8	66.1	1.06	0.53	2.8	27.9	0.0	66.3	17.9

xc = 45.289 yc = 49.681 Rc = 40.481 Fs=2.326

-											
Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
-											
1	2.73	-4.9	2.7	32.62	0.52	0.26	2.8	27.9	0.0	33.6	10.0
2	2.73	-1.0	2.7	90.24	1.44	0.72	2.8	27.9	0.0	90.7	21.7
3	2.08	2.4	2.1	101.08	1.62	0.81	2.8	27.9	0.0	100.2	23.0
4	3.38	6.2	3.4	173.79	2.78	1.39	2.8	27.9	0.0	170.6	39.0
5	2.73	10.6	2.8	129.14	2.07	1.03	2.8	27.9	0.0	125.9	29.1
6	2.73	14.6	2.8	145.6	2.33	1.16	2.8	27.9	0.0	142.0	32.5
7	2.73	18.6	2.9	150.92	2.41	1.21	2.8	27.9	0.0	147.9	33.8
8	2.73	22.7	3.0	144.38	2.31	1.16	2.8	27.9	0.0	142.8	32.8
9	1.71	26.2	1.9	81.29	1.3	0.65	2.8	27.9	0.0	81.3	18.9
10	3.75	30.6	4.4	88.53	1.42	0.71	2.8	27.9	0.0	89.1	23.2

xc = 45.992 yc = 50.335 Rc = 41.135 Fs=2.371

-											
Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
-											
1	2.82	-5.5	2.8	35.76	0.57	0.29	2.8	27.9	0.0	36.9	10.5
2	2.82	-1.6	2.8	98.94	1.58	0.79	2.8	27.9	0.0	99.6	23.3
3	1.71	1.6	1.7	85.91	1.37	0.69	2.8	27.9	0.0	85.4	19.2
4	3.93	5.6	4.0	206.12	3.3	1.65	2.8	27.9	0.0	202.7	45.4
5	2.82	10.3	2.9	146.64	2.35	1.17	2.8	27.9	0.0	143.2	32.2
6	2.82	14.3	2.9	165.07	2.64	1.32	2.8	27.9	0.0	161.2	35.9
7	2.82	18.4	3.0	171.41	2.74	1.37	2.8	27.9	0.0	168.2	37.3

8	3.6	23.2	3.9	208.0	3.33	1.66	2.8	27.9	0.0	206.5	46.1
9	2.04	27.6	2.3	87.54	1.4	0.7	2.8	27.9	0.0	88.1	20.4
10	2.82	31.5	3.3	43.04	0.69	0.34	2.8	27.9	0.0	43.0	12.3

xc = 46.695 yc = 49.681 Rc = 40.481 Fs=2.41

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.87	-6.2	2.9	38.04	0.61	0.3	2.8	27.9	0.0	39.5	10.9
2	4.27	-1.2	4.3	178.45	2.86	1.43	2.8	27.9	0.0	179.3	40.3
3	1.47	2.9	1.5	80.94	1.3	0.65	2.8	27.9	0.0	80.2	17.6
4	2.87	6.0	2.9	148.72	2.38	1.19	2.8	27.9	0.0	146.2	32.2
5	2.87	10.1	2.9	159.37	2.55	1.27	2.8	27.9	0.0	155.8	34.2
6	2.87	14.2	3.0	178.92	2.86	1.43	2.8	27.9	0.0	174.9	38.1
7	2.87	18.4	3.0	185.61	2.97	1.48	2.8	27.9	0.0	182.4	39.6
8	3.07	22.9	3.3	190.66	3.05	1.53	2.8	27.9	0.0	189.5	41.4
9	2.66	27.4	3.0	120.72	1.93	0.97	2.8	27.9	0.0	121.7	27.5
10	2.87	31.9	3.4	40.12	0.64	0.32	2.8	27.9	0.0	40.1	11.6

xc = 47.399 yc = 50.335 Rc = 41.135 Fs=2.431

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.97	-6.8	3.0	41.59	0.67	0.33	2.8	27.9	0.0	43.3	11.7
2	3.96	-1.9	4.0	168.63	2.7	1.35	2.8	27.9	0.0	170.0	37.8
3	1.97	2.2	2.0	109.48	1.75	0.88	2.8	27.9	0.0	108.6	23.6
4	2.97	5.7	3.0	154.99	2.48	1.24	2.8	27.9	0.0	152.5	33.3
5	2.97	9.8	3.0	178.97	2.86	1.43	2.8	27.9	0.0	175.1	37.8
6	2.97	14.1	3.1	200.54	3.21	1.6	2.8	27.9	0.0	196.2	42.1
7	2.97	18.4	3.1	208.12	3.33	1.66	2.8	27.9	0.0	204.7	43.8
8	2.17	22.2	2.3	148.32	2.37	1.19	2.8	27.9	0.0	147.3	31.6
9	3.76	26.7	4.2	182.51	2.92	1.46	2.8	27.9	0.0	183.8	40.8
10	2.97	32.1	3.5	43.36	0.69	0.35	2.8	27.9	0.0	43.5	12.3

xc = 48.102 yc = 49.681 Rc = 40.481 Fs=2.448

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.01	-7.5	3.0	43.97	0.7	0.35	2.8	27.9	0.0	46.0	12.2
2	3.68	-2.7	3.7	158.18	2.53	1.27	2.8	27.9	0.0	160.1	35.3
3	2.34	1.5	2.3	130.87	2.09	1.05	2.8	27.9	0.0	130.2	28.0
4	3.01	5.3	3.0	158.75	2.54	1.27	2.8	27.9	0.0	156.3	33.9
5	3.01	9.6	3.0	192.35	3.08	1.54	2.8	27.9	0.0	188.3	40.2
6	3.01	13.9	3.1	215.07	3.44	1.72	2.8	27.9	0.0	210.5	44.6
7	3.01	18.4	3.2	223.01	3.57	1.78	2.8	27.9	0.0	219.6	46.5
8	1.64	21.9	1.8	118.92	1.9	0.95	2.8	27.9	0.0	118.1	25.1
9	4.38	26.6	4.9	222.98	3.57	1.78	2.8	27.9	0.0	224.7	49.3
10	3.01	32.6	3.6	45.73	0.73	0.37	2.8	27.9	0.0	46.1	12.8

xc = 48.805 yc = 50.335 Rc = 38.935 Fs=2.445

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.58	-2.3	1.6	9.65	0.15	0.08	2.8	27.9	0.0	9.8	3.6
2	2.57	0.7	2.6	30.82	0.49	0.25	2.8	27.9	0.0	30.7	8.7
3	2.07	4.1	2.1	20.81	0.33	0.17	2.8	27.9	0.0	20.4	6.2
4	2.07	7.2	2.1	35.6	0.57	0.28	2.8	27.9	0.0	34.7	9.0
5	2.07	10.3	2.1	51.14	0.82	0.41	2.8	27.9	0.0	49.8	12.0
6	2.07	13.4	2.1	61.83	0.99	0.49	2.8	27.9	0.0	60.2	14.1
7	2.07	16.6	2.2	67.52	1.08	0.54	2.8	27.9	0.0	65.9	15.2
8	3.06	20.6	3.3	99.21	1.59	0.79	2.8	27.9	0.0	97.5	22.6
9	1.09	23.8	1.2	27.97	0.45	0.22	2.8	27.9	0.0	27.6	6.7
10	2.07	26.4	2.3	22.3	0.36	0.18	2.8	27.9	0.0	21.6	6.7

xc = 49.509 yc = 49.681 Rc = 38.281 Fs=2.444

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.46	-3.3	1.5	8.54	0.14	0.07	2.8	27.9	0.0	8.7	3.2
2	2.78	-0.2	2.8	33.47	0.54	0.27	2.8	27.9	0.0	33.5	9.5
3	2.12	3.5	2.1	22.51	0.36	0.18	2.8	27.9	0.0	22.2	6.6

4	2.12	6.7	2.1	42.17	0.67	0.34	2.8	27.9	0.0	41.2	10.3
5	2.12	9.9	2.1	59.1	0.95	0.47	2.8	27.9	0.0	57.6	13.6
6	2.12	13.1	2.2	70.82	1.13	0.57	2.8	27.9	0.0	69.0	15.9
7	2.12	16.4	2.2	77.15	1.23	0.62	2.8	27.9	0.0	75.4	17.1
8	2.64	20.1	2.8	96.89	1.55	0.78	2.8	27.9	0.0	95.2	21.7
9	1.59	23.5	1.7	45.18	0.72	0.36	2.8	27.9	0.0	44.7	10.6
10	2.12	26.6	2.4	23.41	0.37	0.19	2.8	27.9	0.0	22.7	6.9

xc = 50.212 yc = 50.335 Rc = 38.935 Fs=2.487

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.32	-4.2	1.3	7.27	0.12	0.06	2.8	27.9	0.0	7.5	2.8
2	3.11	-1.0	3.1	37.16	0.59	0.3	2.8	27.9	0.0	37.3	10.4
3	2.21	3.0	2.2	27.63	0.44	0.22	2.8	27.9	0.0	27.3	7.5
4	2.21	6.2	2.2	52.58	0.84	0.42	2.8	27.9	0.0	51.6	12.3
5	2.21	9.5	2.2	71.82	1.15	0.57	2.8	27.9	0.0	70.2	15.9
6	2.21	12.8	2.3	85.2	1.36	0.68	2.8	27.9	0.0	83.2	18.4
7	2.21	16.2	2.3	92.54	1.48	0.74	2.8	27.9	0.0	90.6	19.9
8	1.82	19.3	1.9	76.9	1.23	0.62	2.8	27.9	0.0	75.7	16.6
9	2.61	22.8	2.8	81.64	1.31	0.65	2.8	27.9	0.0	80.8	18.5
10	2.21	26.7	2.5	19.68	0.31	0.16	2.8	27.9	0.0	18.9	6.2

xc = 50.916 yc = 49.681 Rc = 38.281 Fs=2.503

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.15	-5.2	1.2	5.75	0.09	0.05	2.8	27.9	0.0	6.0	2.3
2	3.4	-1.8	3.4	39.66	0.63	0.32	2.8	27.9	0.0	40.0	11.2
3	2.27	2.4	2.3	34.02	0.54	0.27	2.8	27.9	0.0	33.7	8.8
4	2.27	5.8	2.3	61.17	0.98	0.49	2.8	27.9	0.0	60.1	13.9
5	2.27	9.3	2.3	82.03	1.31	0.66	2.8	27.9	0.0	80.2	17.8
6	2.27	12.7	2.3	96.46	1.54	0.77	2.8	27.9	0.0	94.3	20.5
7	2.27	16.3	2.4	104.23	1.67	0.83	2.8	27.9	0.0	102.1	22.1
8	1.23	19.0	1.3	57.05	0.91	0.46	2.8	27.9	0.0	56.2	12.1
9	3.32	22.7	3.6	109.85	1.76	0.88	2.8	27.9	0.0	108.8	24.6
10	2.27	27.3	2.6	19.25	0.31	0.15	2.8	27.9	0.0	18.5	6.2

xc = 51.619 yc = 50.335 Rc = 38.762 Fs=2.536

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.59	-5.8	0.6	1.55	0.02	0.01	2.8	27.9	0.0	1.6	0.9
2	3.99	-2.4	4.0	31.52	0.5	0.25	2.8	27.9	0.0	32.0	10.1
3	2.29	2.2	2.3	35.78	0.57	0.29	2.8	27.9	0.0	35.4	9.0
4	2.29	5.6	2.3	63.7	1.02	0.51	2.8	27.9	0.0	62.6	14.2
5	2.29	9.1	2.3	85.27	1.36	0.68	2.8	27.9	0.0	83.5	18.2
6	2.29	12.5	2.3	100.36	1.61	0.8	2.8	27.9	0.0	98.1	21.0
7	2.84	16.4	3.0	135.32	2.17	1.08	2.8	27.9	0.0	132.8	28.2
8	1.75	20.0	1.9	73.34	1.17	0.59	2.8	27.9	0.0	72.4	15.6
9	2.29	23.2	2.5	59.49	0.95	0.48	2.8	27.9	0.0	58.9	13.7
10	2.29	27.0	2.6	19.16	0.31	0.15	2.8	27.9	0.0	18.4	6.1

xc = 52.322 yc = 49.681 Rc = 38.019 Fs=2.543

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.2	-6.7	0.2	0.19	0.0	0.0	2.8	27.9	0.0	0.2	0.2
2	4.4	-3.2	4.4	24.69	0.4	0.2	2.8	27.9	0.0	25.2	9.2
3	2.3	1.9	2.3	38.74	0.62	0.31	2.8	27.9	0.0	38.4	9.6
4	2.3	5.3	2.3	67.58	1.08	0.54	2.8	27.9	0.0	66.5	14.9
5	2.3	8.8	2.3	89.88	1.44	0.72	2.8	27.9	0.0	88.0	19.0
6	2.3	12.4	2.4	105.46	1.69	0.84	2.8	27.9	0.0	103.2	21.9
7	2.38	16.0	2.5	118.08	1.89	0.94	2.8	27.9	0.0	115.8	24.4
8	2.23	19.7	2.4	94.92	1.52	0.76	2.8	27.9	0.0	93.6	20.1
9	2.3	23.3	2.5	56.97	0.91	0.46	2.8	27.9	0.0	56.4	13.2
10	2.3	27.2	2.6	19.65	0.31	0.16	2.8	27.9	0.0	18.9	6.2

xc = 53.026 yc = 50.335 Rc = 38.355 Fs=2.497

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)

-											
1	1.93	-0.4	1.9	10.59	0.17	0.08	2.8	27.9	0.0	10.6	4.0
2	1.93	2.5	1.9	34.26	0.55	0.27	2.8	27.9	0.0	33.9	8.5
3	1.93	5.4	1.9	54.13	0.87	0.43	2.8	27.9	0.0	53.2	12.2
4	1.93	8.3	2.0	70.16	1.12	0.56	2.8	27.9	0.0	68.7	15.2
5	1.93	11.2	2.0	82.28	1.32	0.66	2.8	27.9	0.0	80.4	17.5
6	2.54	14.7	2.6	119.83	1.92	0.96	2.8	27.9	0.0	117.3	25.3
7	1.33	17.7	1.4	59.05	0.94	0.47	2.8	27.9	0.0	58.0	12.6
8	1.93	20.2	2.1	64.17	1.03	0.51	2.8	27.9	0.0	63.1	14.3
9	1.93	23.4	2.1	35.6	0.57	0.28	2.8	27.9	0.0	34.9	8.9
10	1.93	26.5	2.2	13.17	0.21	0.11	2.8	27.9	0.0	12.4	4.6

xc = 53.729 yc = 49.681 Rc = 37.479 Fs=2.562

-											
Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
-											
1	1.86	-0.2	1.9	12.13	0.19	0.1	2.8	27.9	0.0	12.1	4.1
2	1.86	2.6	1.9	33.81	0.54	0.27	2.8	27.9	0.0	33.5	8.1
3	1.86	5.5	1.9	52.03	0.83	0.42	2.8	27.9	0.0	51.2	11.5
4	1.86	8.3	1.9	66.77	1.07	0.53	2.8	27.9	0.0	65.4	14.2
5	1.86	11.2	1.9	77.96	1.25	0.62	2.8	27.9	0.0	76.3	16.2
6	2.06	14.3	2.1	95.13	1.52	0.76	2.8	27.9	0.0	93.2	19.6
7	1.66	17.2	1.7	70.47	1.13	0.56	2.8	27.9	0.0	69.2	14.7
8	1.86	20.1	2.0	56.93	0.91	0.46	2.8	27.9	0.0	56.0	12.5
9	1.86	23.1	2.0	32.23	0.52	0.26	2.8	27.9	0.0	31.7	8.0
10	1.86	26.3	2.1	11.92	0.19	0.1	2.8	27.9	0.0	11.2	4.2

xc = 54.432 yc = 50.335 Rc = 37.70 Fs=2.709

-											
Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
-											
1	1.72	0.5	1.7	9.96	0.16	0.08	2.8	27.9	0.0	9.9	3.4
2	1.72	3.1	1.7	27.84	0.45	0.22	2.8	27.9	0.0	27.5	6.5
3	1.72	5.8	1.7	43.01	0.69	0.34	2.8	27.9	0.0	42.3	9.1
4	1.72	8.4	1.7	55.43	0.89	0.44	2.8	27.9	0.0	54.4	11.3
5	1.72	11.0	1.8	65.06	1.04	0.52	2.8	27.9	0.0	63.8	13.0
6	1.5	13.5	1.5	62.27	1.0	0.5	2.8	27.9	0.0	61.1	12.3
7	1.94	16.2	2.0	72.62	1.16	0.58	2.8	27.9	0.0	71.4	14.6

8	1.72	19.2	1.8	44.19	0.71	0.35	2.8	27.9	0.0	43.5	9.4
9	1.72	21.9	1.9	24.94	0.4	0.2	2.8	27.9	0.0	24.4	6.1
10	1.72	24.8	1.9	9.21	0.15	0.07	2.8	27.9	0.0	8.6	3.3

xc = 55.136 yc = 49.681 Rc = 38.779 Fs=2.719

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.82	-11.2	0.8	3.63	0.06	0.03	2.8	27.9	0.0	4.0	1.5
2	5.08	-6.8	5.1	84.29	1.35	0.67	2.8	27.9	0.0	87.3	20.3
3	2.95	-0.9	3.0	115.52	1.85	0.92	2.8	27.9	0.0	115.9	23.3
4	2.95	3.5	3.0	169.82	2.72	1.36	2.8	27.9	0.0	168.1	32.5
5	2.95	7.9	3.0	210.71	3.37	1.69	2.8	27.9	0.0	207.2	39.5
6	2.06	11.7	2.1	163.79	2.62	1.31	2.8	27.9	0.0	161.0	30.5
7	3.84	16.2	4.0	275.6	4.41	2.2	2.8	27.9	0.0	271.9	51.9
8	2.95	21.5	3.2	156.1	2.5	1.25	2.8	27.9	0.0	155.7	30.5
9	2.95	26.2	3.3	107.9	1.73	0.86	2.8	27.9	0.0	109.2	22.4
10	2.95	31.2	3.5	41.17	0.66	0.33	2.8	27.9	0.0	41.7	10.6

xc = 55.839 yc = 50.335 Rc = 38.947 Fs=2.717

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.77	-8.1	2.8	12.45	0.2	0.1	2.8	27.9	0.0	13.3	5.0
2	2.77	-4.0	2.8	49.73	0.8	0.4	2.8	27.9	0.0	50.7	11.6
3	2.77	0.1	2.8	106.62	1.71	0.85	2.8	27.9	0.0	106.6	21.5
4	2.77	4.2	2.8	152.46	2.44	1.22	2.8	27.9	0.0	150.7	29.3
5	3.94	9.2	4.0	274.07	4.39	2.19	2.8	27.9	0.0	269.3	51.5
6	1.61	13.3	1.7	115.4	1.85	0.92	2.8	27.9	0.0	113.5	21.7
7	2.77	16.7	2.9	166.21	2.66	1.33	2.8	27.9	0.0	164.0	31.8
8	2.77	21.0	3.0	129.97	2.08	1.04	2.8	27.9	0.0	129.3	25.7
9	2.77	25.4	3.1	89.49	1.43	0.72	2.8	27.9	0.0	90.1	18.8
10	2.77	30.0	3.2	33.99	0.54	0.27	2.8	27.9	0.0	34.0	9.0

xc = 56.543 yc = 49.681 Rc = 38.06 Fs=2.721

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.56	-6.1	2.6	16.3	0.26	0.13	2.8	27.9	0.0	17.0	5.4
2	2.56	-2.3	2.6	70.01	1.12	0.56	2.8	27.9	0.0	70.7	14.9
3	2.56	1.6	2.6	114.8	1.84	0.92	2.8	27.9	0.0	114.2	22.6
4	2.56	5.5	2.6	150.68	2.41	1.21	2.8	27.9	0.0	148.6	28.7
5	2.56	9.3	2.6	177.47	2.84	1.42	2.8	27.9	0.0	174.4	33.3
6	2.56	13.3	2.6	173.21	2.77	1.39	2.8	27.9	0.0	170.3	32.6
7	2.56	17.3	2.7	137.09	2.19	1.1	2.8	27.9	0.0	135.3	26.5
8	2.56	21.4	2.8	111.48	1.78	0.89	2.8	27.9	0.0	111.0	22.2
9	2.56	25.6	2.8	76.18	1.22	0.61	2.8	27.9	0.0	76.7	16.2
10	2.56	30.0	3.0	28.74	0.46	0.23	2.8	27.9	0.0	28.7	7.8

xc = 57.246 yc = 50.335 Rc = 40.064 Fs=2.833

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.11	-14.2	1.1	7.3	0.12	0.06	2.8	27.9	0.0	8.1	2.4
2	5.7	-9.2	5.8	139.11	2.23	1.11	2.8	27.9	0.0	145.8	30.0
3	3.4	-2.6	3.4	192.67	3.08	1.54	2.8	27.9	0.0	194.5	36.1
4	3.4	2.2	3.4	271.03	4.34	2.17	2.8	27.9	0.0	269.3	48.8
5	3.5	7.2	3.5	340.24	5.44	2.72	2.8	27.9	0.0	335.4	60.1
6	3.3	12.1	3.4	320.78	5.13	2.57	2.8	27.9	0.0	315.9	56.7
7	3.4	17.1	3.6	282.54	4.52	2.26	2.8	27.9	0.0	280.0	50.8
8	3.4	22.2	3.7	238.31	3.81	1.91	2.8	27.9	0.0	239.5	44.0
9	3.4	27.6	3.8	169.12	2.71	1.35	2.8	27.9	0.0	173.6	32.9
10	3.4	33.3	4.1	71.42	1.14	0.57	2.8	27.9	0.0	74.7	16.3

xc = 57.949 yc = 49.681 Rc = 39.165 Fs=2.829

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.33	-15.0	0.3	0.66	0.01	0.01	2.8	27.9	0.0	0.8	0.4
2	6.33	-10.0	6.4	113.43	1.81	0.91	2.8	27.9	0.0	119.8	26.2
3	3.33	-2.9	3.3	185.21	2.96	1.48	2.8	27.9	0.0	187.2	34.9

4	3.33	2.0	3.3	261.17	4.18	2.09	2.8	27.9	0.0	259.7	47.2
5	3.01	6.7	3.0	285.26	4.56	2.28	2.8	27.9	0.0	281.3	50.6
6	3.65	11.6	3.7	343.83	5.5	2.75	2.8	27.9	0.0	338.5	61.0
7	3.33	16.9	3.5	268.9	4.3	2.15	2.8	27.9	0.0	266.3	48.5
8	3.33	22.1	3.6	227.29	3.64	1.82	2.8	27.9	0.0	228.2	42.1
9	3.33	27.4	3.8	161.77	2.59	1.29	2.8	27.9	0.0	165.9	31.6
10	3.33	33.1	4.0	69.0	1.1	0.55	2.8	27.9	0.0	72.0	15.8

xc = 58.653 yc = 50.335 Rc = 39.292 Fs=2.829

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.09	-10.4	3.1	19.61	0.31	0.16	2.8	27.9	0.0	21.1	6.4
2	3.09	-5.8	3.1	102.42	1.64	0.82	2.8	27.9	0.0	105.1	20.7
3	3.09	-1.3	3.1	178.5	2.86	1.43	2.8	27.9	0.0	179.3	33.3
4	3.09	3.2	3.1	239.4	3.83	1.92	2.8	27.9	0.0	237.3	43.2
5	1.59	6.7	1.6	141.48	2.26	1.13	2.8	27.9	0.0	139.5	25.2
6	4.6	11.2	4.7	388.76	6.22	3.11	2.8	27.9	0.0	382.6	69.3
7	3.09	17.0	3.2	223.66	3.58	1.79	2.8	27.9	0.0	221.5	40.6
8	3.09	21.8	3.3	187.96	3.01	1.5	2.8	27.9	0.0	188.4	35.1
9	3.09	26.8	3.5	133.27	2.13	1.07	2.8	27.9	0.0	136.0	26.3
10	3.09	32.0	3.6	57.21	0.92	0.46	2.8	27.9	0.0	59.1	13.3

xc = 59.356 yc = 49.681 Rc = 38.392 Fs=2.893

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.9	-8.9	2.9	43.11	0.69	0.34	2.8	27.9	0.0	45.2	10.1
2	2.9	-4.5	2.9	119.4	1.91	0.96	2.8	27.9	0.0	121.6	22.8
3	2.9	-0.1	2.9	182.74	2.92	1.46	2.8	27.9	0.0	182.8	33.0
4	3.29	4.5	3.3	267.23	4.28	2.14	2.8	27.9	0.0	264.4	46.9
5	2.52	8.9	2.6	215.56	3.45	1.72	2.8	27.9	0.0	212.3	37.6
6	2.9	13.0	3.0	217.76	3.48	1.74	2.8	27.9	0.0	214.6	38.3
7	2.9	17.5	3.0	199.65	3.19	1.6	2.8	27.9	0.0	198.1	35.6
8	2.9	22.1	3.1	166.99	2.67	1.34	2.8	27.9	0.0	167.8	30.7
9	2.9	26.9	3.3	118.17	1.89	0.95	2.8	27.9	0.0	120.8	23.0
10	2.9	31.8	3.4	51.24	0.82	0.41	2.8	27.9	0.0	53.0	11.8

xc = 60.059 yc = 50.335 Rc = 40.228 Fs=3.00

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.07	-17.5	0.1	0.03	0.0	0.0	2.8	27.9	0.0	0.1	0.1
2	7.14	-12.2	7.3	141.9	2.27	1.14	2.8	27.9	0.0	151.8	30.6
3	3.61	-4.4	3.6	248.04	3.97	1.98	2.8	27.9	0.0	252.2	43.5
4	5.25	1.9	5.3	527.24	8.44	4.22	2.8	27.9	0.0	524.6	88.6
5	1.96	7.0	2.0	220.57	3.53	1.76	2.8	27.9	0.0	217.7	36.6
6	3.61	11.1	3.7	373.16	5.97	2.99	2.8	27.9	0.0	368.1	62.2
7	3.61	16.4	3.8	350.24	5.6	2.8	2.8	27.9	0.0	347.7	59.0
8	3.61	21.8	3.9	303.55	4.86	2.43	2.8	27.9	0.0	306.0	52.4
9	3.22	27.1	3.6	207.48	3.32	1.66	2.8	27.9	0.0	214.0	37.4
10	3.99	33.1	4.8	111.23	1.78	0.89	2.8	27.9	0.0	117.8	22.9

xc = 60.763 yc = 49.681 Rc = 39.316 Fs=3.041

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.45	-14.0	3.6	32.7	0.52	0.26	2.8	27.9	0.0	35.9	8.7
2	3.45	-8.8	3.5	143.92	2.3	1.15	2.8	27.9	0.0	149.8	26.6
3	3.45	-3.8	3.5	250.21	4.0	2.0	2.8	27.9	0.0	253.6	43.0
4	4.1	1.7	4.1	406.74	6.51	3.25	2.8	27.9	0.0	404.9	67.5
5	2.8	6.8	2.8	301.75	4.83	2.41	2.8	27.9	0.0	298.0	49.5
6	3.45	11.4	3.5	343.28	5.49	2.75	2.8	27.9	0.0	338.8	56.6
7	3.45	16.6	3.6	323.57	5.18	2.59	2.8	27.9	0.0	321.6	53.9
8	3.45	21.9	3.7	279.91	4.48	2.24	2.8	27.9	0.0	282.5	47.8
9	2.85	27.0	3.2	178.99	2.86	1.43	2.8	27.9	0.0	184.6	31.9
10	4.06	32.8	4.8	113.11	1.81	0.9	2.8	27.9	0.0	119.8	23.0

xc = 61.466 yc = 50.335 Rc = 39.411 Fs=3.101

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)

-											
1	3.19	-11.3	3.2	56.65	0.91	0.45	2.8	27.9	0.0	60.2	12.0
2	3.19	-6.6	3.2	156.92	2.51	1.26	2.8	27.9	0.0	161.2	27.7
3	3.19	-2.0	3.2	240.32	3.85	1.92	2.8	27.9	0.0	241.9	40.2
4	2.31	2.0	2.3	216.39	3.46	1.73	2.8	27.9	0.0	215.3	35.3
5	4.07	6.7	4.1	393.15	6.29	3.15	2.8	27.9	0.0	388.4	63.6
6	3.19	12.0	3.3	287.66	4.6	2.3	2.8	27.9	0.0	284.1	46.8
7	3.19	16.8	3.3	269.31	4.31	2.15	2.8	27.9	0.0	267.9	44.3
8	3.19	21.7	3.4	232.11	3.71	1.86	2.8	27.9	0.0	234.2	39.2
9	2.37	26.1	2.6	136.3	2.18	1.09	2.8	27.9	0.0	140.1	23.9
10	4.0	31.5	4.7	104.84	1.68	0.84	2.8	27.9	0.0	110.1	20.9

xc = 62.17 yc = 49.681 Rc = 38.498 Fs=3.184

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Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
-											
1	3.11	-11.5	3.2	54.41	0.87	0.44	2.8	27.9	0.0	57.8	11.3
2	3.11	-6.8	3.1	150.76	2.41	1.21	2.8	27.9	0.0	154.9	25.9
3	3.11	-2.2	3.1	231.0	3.7	1.85	2.8	27.9	0.0	232.6	37.7
4	1.73	1.4	1.7	157.41	2.52	1.26	2.8	27.9	0.0	156.8	25.1
5	4.49	6.1	4.5	415.28	6.64	3.32	2.8	27.9	0.0	410.6	65.7
6	3.11	11.8	3.2	271.74	4.35	2.17	2.8	27.9	0.0	268.6	43.2
7	3.11	16.6	3.2	254.93	4.08	2.04	2.8	27.9	0.0	253.8	41.0
8	3.11	21.5	3.3	220.18	3.52	1.76	2.8	27.9	0.0	222.4	36.3
9	2.17	25.8	2.4	122.3	1.96	0.98	2.8	27.9	0.0	125.7	20.9
10	4.05	31.1	4.7	105.95	1.7	0.85	2.8	27.9	0.0	111.3	20.6

xc = 62.873 yc = 50.335 Rc = 40.183 Fs=3.238

-											
Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
-											
1	3.67	-14.7	3.8	55.21	0.88	0.44	2.8	27.9	0.0	60.2	11.9
2	3.67	-9.4	3.7	203.02	3.25	1.62	2.8	27.9	0.0	211.4	34.4
3	3.67	-4.1	3.7	325.07	5.2	2.6	2.8	27.9	0.0	329.6	51.9
4	2.17	0.1	2.2	239.37	3.83	1.91	2.8	27.9	0.0	239.3	37.3
5	5.16	5.3	5.2	589.16	9.43	4.71	2.8	27.9	0.0	583.3	90.8
6	3.67	11.7	3.7	406.71	6.51	3.25	2.8	27.9	0.0	402.3	62.7
7	3.67	17.1	3.8	382.54	6.12	3.06	2.8	27.9	0.0	381.8	59.8

8	3.5	22.5	3.8	316.57	5.07	2.53	2.8	27.9	0.0	321.7	50.8
9	3.83	28.3	4.4	234.88	3.76	1.88	2.8	27.9	0.0	245.3	39.9
10	3.67	34.6	4.5	76.32	1.22	0.61	2.8	27.9	0.0	81.9	15.7

xc = 63.576 yc = 49.681 Rc = 40.824 Fs=3.299

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.07	-22.5	0.1	0.04	0.0	0.0	2.8	27.9	0.0	0.1	0.1
2	8.47	-16.2	8.8	274.58	4.39	2.2	2.8	27.9	0.0	300.7	50.7
3	4.27	-7.0	4.3	432.52	6.92	3.46	2.8	27.9	0.0	444.2	68.1
4	3.26	-1.7	3.3	431.73	6.91	3.45	2.8	27.9	0.0	433.9	65.8
5	5.28	4.3	5.3	745.38	11.93	5.96	2.8	27.9	0.0	739.1	111.9
6	4.27	11.1	4.4	596.74	9.55	4.77	2.8	27.9	0.0	590.5	89.5
7	4.27	17.3	4.5	565.38	9.05	4.52	2.8	27.9	0.0	565.4	85.9
8	2.18	22.1	2.4	262.17	4.19	2.1	2.8	27.9	0.0	266.4	40.7
9	6.36	28.8	7.3	527.58	8.44	4.22	2.8	27.9	0.0	554.6	86.5
10	4.27	37.7	5.4	120.8	1.93	0.97	2.8	27.9	0.0	134.3	23.8

xc = 64.28 yc = 50.335 Rc = 40.85 Fs=3.363

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.04	-17.2	4.2	60.79	0.97	0.49	2.8	27.9	0.0	67.6	12.9
2	4.04	-11.4	4.1	254.11	4.07	2.03	2.8	27.9	0.0	267.5	41.4
3	5.75	-4.4	5.8	627.77	10.04	5.02	2.8	27.9	0.0	637.1	95.5
4	2.34	1.3	2.3	306.42	4.9	2.45	2.8	27.9	0.0	305.5	45.5
5	4.04	5.7	4.1	517.95	8.29	4.14	2.8	27.9	0.0	512.9	76.5
6	4.04	11.5	4.1	522.96	8.37	4.18	2.8	27.9	0.0	518.0	77.3
7	5.57	18.5	5.9	665.83	10.65	5.33	2.8	27.9	0.0	668.6	100.1
8	2.52	24.6	2.8	244.14	3.91	1.95	2.8	27.9	0.0	251.1	38.0
9	4.04	29.8	4.7	262.26	4.2	2.1	2.8	27.9	0.0	277.4	43.2
10	4.04	36.6	5.0	102.53	1.64	0.82	2.8	27.9	0.0	112.9	20.0

xc = 64.983 yc = 49.681 Rc = 41.422 Fs=3.425

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.13	-24.3	0.1	0.13	0.0	0.0	2.8	27.9	0.0	0.2	0.1
2	8.98	-17.7	9.4	357.01	5.71	2.86	2.8	27.9	0.0	394.6	62.5
3	4.56	-8.0	4.6	527.87	8.45	4.22	2.8	27.9	0.0	544.2	79.9
4	2.46	-3.1	2.5	359.52	5.75	2.88	2.8	27.9	0.0	362.9	52.8
5	6.65	3.3	6.7	1026.06	16.42	8.21	2.8	27.9	0.0	1019.3	148.2
6	4.56	11.1	4.6	713.6	11.42	5.71	2.8	27.9	0.0	707.0	102.8
7	4.79	17.8	5.0	710.2	11.36	5.68	2.8	27.9	0.0	712.5	103.9
8	4.32	24.5	4.7	521.83	8.35	4.17	2.8	27.9	0.0	537.5	79.1
9	4.56	31.5	5.3	374.32	5.99	2.99	2.8	27.9	0.0	402.0	60.5
10	4.56	39.3	5.9	148.32	2.37	1.19	2.8	27.9	0.0	168.7	28.1

xc = 65.686 yc = 50.335 Rc = 41.421 Fs=3.448

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.34	-19.1	4.6	76.35	1.22	0.61	2.8	27.9	0.0	86.1	15.4
2	4.34	-12.8	4.5	310.8	4.97	2.49	2.8	27.9	0.0	330.0	49.4
3	5.32	-6.0	5.3	638.2	10.21	5.11	2.8	27.9	0.0	651.8	94.9
4	3.37	0.0	3.4	479.61	7.67	3.84	2.8	27.9	0.0	479.6	69.4
5	4.34	5.3	4.4	625.19	10.0	5.0	2.8	27.9	0.0	619.5	89.7
6	4.34	11.4	4.4	632.57	10.12	5.06	2.8	27.9	0.0	627.0	90.8
7	3.95	17.4	4.1	545.66	8.73	4.37	2.8	27.9	0.0	546.9	79.4
8	4.74	23.8	5.2	531.09	8.5	4.25	2.8	27.9	0.0	545.2	79.9
9	4.34	30.9	5.1	324.81	5.2	2.6	2.8	27.9	0.0	347.2	52.2
10	4.34	38.2	5.5	127.84	2.05	1.02	2.8	27.9	0.0	143.7	24.1

xc = 66.39 yc = 49.681 Rc = 40.473 Fs=3.534

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.18	-18.3	4.4	111.28	1.78	0.89	2.8	27.9	0.0	123.8	20.0
2	4.18	-12.1	4.3	323.89	5.18	2.59	2.8	27.9	0.0	342.0	49.7
3	4.02	-6.2	4.0	475.06	7.6	3.8	2.8	27.9	0.0	485.5	69.0

4	4.35	-0.3	4.3	593.23	9.49	4.75	2.8	27.9	0.0	593.7	84.0
5	4.18	5.7	4.2	587.98	9.41	4.7	2.8	27.9	0.0	582.7	82.4
6	4.18	11.7	4.3	592.56	9.48	4.74	2.8	27.9	0.0	587.9	83.2
7	3.29	17.2	3.4	443.69	7.1	3.55	2.8	27.9	0.0	444.9	63.1
8	5.07	23.6	5.5	553.87	8.86	4.43	2.8	27.9	0.0	568.7	81.5
9	4.18	30.9	4.9	300.98	4.82	2.41	2.8	27.9	0.0	322.5	47.4
10	4.18	38.2	5.3	118.19	1.89	0.95	2.8	27.9	0.0	133.1	22.0

xc = 67.093 yc = 50.335 Rc = 39.082 Fs=3.80

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.53	-14.9	3.7	78.38	1.25	0.63	2.8	27.9	0.0	84.6	13.2
2	5.21	-8.4	5.3	362.31	5.8	2.9	2.8	27.9	0.0	373.8	50.9
3	1.86	-3.2	1.9	174.89	2.8	1.4	2.8	27.9	0.0	176.5	23.6
4	3.53	0.8	3.5	336.72	5.39	2.69	2.8	27.9	0.0	336.1	44.9
5	3.53	6.0	3.6	359.28	5.75	2.87	2.8	27.9	0.0	356.3	47.5
6	3.53	11.2	3.6	363.22	5.81	2.91	2.8	27.9	0.0	360.8	48.1
7	3.55	16.6	3.7	344.66	5.51	2.76	2.8	27.9	0.0	345.8	46.3
8	3.51	22.1	3.8	274.94	4.4	2.2	2.8	27.9	0.0	281.2	38.2
9	3.53	27.8	4.0	175.38	2.81	1.4	2.8	27.9	0.0	184.5	26.0
10	3.53	33.8	4.3	68.02	1.09	0.54	2.8	27.9	0.0	73.7	12.2

xc = 67.797 yc = 49.681 Rc = 38.147 Fs=3.902

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.45	-15.2	3.6	75.25	1.2	0.6	2.8	27.9	0.0	81.3	12.4
2	4.44	-9.1	4.5	289.98	4.64	2.32	2.8	27.9	0.0	300.1	40.0
3	2.46	-3.9	2.5	216.11	3.46	1.73	2.8	27.9	0.0	218.5	28.6
4	3.45	0.6	3.4	311.52	4.98	2.49	2.8	27.9	0.0	311.1	40.6
5	3.45	5.8	3.5	338.12	5.41	2.7	2.8	27.9	0.0	335.4	43.6
6	3.45	11.0	3.5	342.73	5.48	2.74	2.8	27.9	0.0	340.5	44.3
7	3.2	16.2	3.3	301.76	4.83	2.41	2.8	27.9	0.0	302.7	39.5
8	3.7	21.6	4.0	281.35	4.5	2.25	2.8	27.9	0.0	287.6	38.1
9	3.45	27.6	3.9	165.36	2.65	1.32	2.8	27.9	0.0	174.0	24.0
10	3.45	33.6	4.1	64.18	1.03	0.51	2.8	27.9	0.0	69.6	11.3

xc = 68.50 yc = 50.335 Rc = 39.586 Fs=3.869

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.82	-16.8	4.0	97.3	1.56	0.78	2.8	27.9	0.0	106.4	15.9
2	5.0	-10.2	5.1	381.27	6.1	3.05	2.8	27.9	0.0	396.9	52.7
3	2.65	-4.6	2.7	272.47	4.36	2.18	2.8	27.9	0.0	276.3	36.1
4	3.82	0.1	3.8	410.64	6.57	3.29	2.8	27.9	0.0	410.6	53.6
5	3.82	5.6	3.8	444.95	7.12	3.56	2.8	27.9	0.0	441.4	57.5
6	5.71	12.7	5.8	667.61	10.68	5.34	2.8	27.9	0.0	664.8	86.6
7	1.94	18.4	2.0	204.02	3.26	1.63	2.8	27.9	0.0	206.0	27.0
8	3.82	22.8	4.1	319.17	5.11	2.55	2.8	27.9	0.0	328.0	43.5
9	3.82	29.0	4.4	223.6	3.58	1.79	2.8	27.9	0.0	237.7	32.5
10	3.82	35.6	4.7	87.24	1.4	0.7	2.8	27.9	0.0	96.5	15.1

xc = 69.203 yc = 49.681 Rc = 38.64 Fs=3.975

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.74	-17.0	3.9	93.6	1.5	0.75	2.8	27.9	0.0	102.4	14.9
2	4.22	-10.9	4.3	301.51	4.82	2.41	2.8	27.9	0.0	315.0	40.9
3	3.26	-5.3	3.3	314.01	5.02	2.51	2.8	27.9	0.0	319.2	40.7
4	3.74	-0.1	3.7	386.62	6.19	3.09	2.8	27.9	0.0	386.7	49.2
5	3.74	5.4	3.8	420.35	6.73	3.36	2.8	27.9	0.0	417.2	52.9
6	5.27	12.2	5.4	597.93	9.57	4.78	2.8	27.9	0.0	595.4	75.6
7	2.21	17.9	2.3	225.44	3.61	1.8	2.8	27.9	0.0	227.6	29.0
8	3.74	22.7	4.1	300.08	4.8	2.4	2.8	27.9	0.0	308.5	40.0
9	3.74	28.8	4.3	211.69	3.39	1.69	2.8	27.9	0.0	225.1	30.0
10	3.74	35.4	4.6	82.64	1.32	0.66	2.8	27.9	0.0	91.4	14.0

xc = 69.907 yc = 50.335 Rc = 37.393 Fs=4.373

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)

-											
1	4.63	-12.7	4.7	127.6	2.04	1.02	2.8	27.9	0.0	134.8	17.6
2	1.58	-7.9	1.6	85.97	1.38	0.69	2.8	27.9	0.0	88.3	10.6
3	3.1	-4.3	3.1	184.39	2.95	1.48	2.8	27.9	0.0	186.6	22.4
4	3.1	0.5	3.1	214.0	3.42	1.71	2.8	27.9	0.0	213.8	25.3
5	3.1	5.3	3.1	236.51	3.78	1.89	2.8	27.9	0.0	235.0	27.7
6	3.1	10.1	3.2	242.7	3.88	1.94	2.8	27.9	0.0	241.5	28.4
7	2.0	14.1	2.1	151.57	2.43	1.21	2.8	27.9	0.0	151.8	17.9
8	4.21	19.1	4.5	254.82	4.08	2.04	2.8	27.9	0.0	258.9	31.1
9	3.1	25.1	3.4	113.82	1.82	0.91	2.8	27.9	0.0	118.6	15.1
10	3.1	30.5	3.6	44.07	0.71	0.35	2.8	27.9	0.0	46.9	7.3

xc = 70.61 yc = 49.681 Rc = 36.461 Fs=4.466

-											
Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
-											
1	3.79	-13.5	3.9	87.01	1.39	0.7	2.8	27.9	0.0	92.4	12.2
2	2.25	-8.7	2.3	106.91	1.71	0.86	2.8	27.9	0.0	110.2	13.2
3	3.02	-4.5	3.0	162.01	2.59	1.3	2.8	27.9	0.0	164.0	19.4
4	3.02	0.3	3.0	196.91	3.15	1.58	2.8	27.9	0.0	196.8	22.9
5	3.02	5.0	3.0	219.01	3.5	1.75	2.8	27.9	0.0	217.6	25.2
6	3.02	9.8	3.1	225.7	3.61	1.81	2.8	27.9	0.0	224.6	26.0
7	1.67	13.6	1.7	121.36	1.94	0.97	2.8	27.9	0.0	121.4	14.1
8	4.38	18.6	4.6	254.4	4.07	2.04	2.8	27.9	0.0	258.1	30.5
9	3.02	24.8	3.3	105.64	1.69	0.85	2.8	27.9	0.0	110.0	13.8
10	3.02	30.2	3.5	40.95	0.66	0.33	2.8	27.9	0.0	43.5	6.7

xc = 71.313 yc = 50.335 Rc = 37.846 Fs=4.362

-											
Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
-											
1	4.68	-14.8	4.8	139.15	2.23	1.11	2.8	27.9	0.0	149.0	19.3
2	2.12	-9.5	2.2	127.61	2.04	1.02	2.8	27.9	0.0	132.0	15.8
3	3.4	-5.3	3.4	229.04	3.66	1.83	2.8	27.9	0.0	232.6	27.7
4	3.4	-0.1	3.4	276.81	4.43	2.21	2.8	27.9	0.0	276.9	32.5
5	3.4	5.0	3.4	305.64	4.89	2.45	2.8	27.9	0.0	303.7	35.5
6	3.67	10.4	3.7	338.08	5.41	2.7	2.8	27.9	0.0	336.5	39.3
7	3.13	15.7	3.3	257.76	4.12	2.06	2.8	27.9	0.0	259.2	30.5

8	3.4	21.0	3.6	215.59	3.45	1.72	2.8	27.9	0.0	220.7	26.5
9	3.4	26.6	3.8	152.05	2.43	1.22	2.8	27.9	0.0	160.1	19.9
10	3.4	32.5	4.0	59.14	0.95	0.47	2.8	27.9	0.0	64.1	9.4

xc = 72.017 yc = 49.681 Rc = 36.906 Fs=4.454

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.82	-15.6	4.0	94.3	1.51	0.75	2.8	27.9	0.0	101.6	13.3
2	2.81	-10.3	2.9	148.37	2.37	1.19	2.8	27.9	0.0	154.1	18.3
3	3.32	-5.5	3.3	208.72	3.34	1.67	2.8	27.9	0.0	212.1	24.8
4	3.32	-0.4	3.3	256.91	4.11	2.06	2.8	27.9	0.0	257.1	29.7
5	3.32	4.8	3.3	285.2	4.56	2.28	2.8	27.9	0.0	283.5	32.5
6	3.24	9.9	3.3	286.95	4.59	2.3	2.8	27.9	0.0	285.6	32.7
7	3.39	15.2	3.5	267.93	4.29	2.14	2.8	27.9	0.0	269.2	31.1
8	3.32	20.7	3.5	201.46	3.22	1.61	2.8	27.9	0.0	206.2	24.3
9	3.32	26.3	3.7	142.28	2.28	1.14	2.8	27.9	0.0	149.7	18.3
10	3.32	32.2	3.9	55.39	0.89	0.44	2.8	27.9	0.0	60.0	8.7

xc = 15.747 yc = 50.989 Rc = 51.327 Fs=2.226

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.33	-8.7	4.4	95.45	1.53	0.76	2.8	27.9	0.0	100.6	26.8
2	5.81	-3.0	5.8	385.51	6.17	3.08	2.8	27.9	0.0	390.7	91.1
3	2.84	1.9	2.8	246.46	3.94	1.97	2.8	27.9	0.0	244.8	56.2
4	4.33	5.9	4.3	382.98	6.13	3.06	2.8	27.9	0.0	376.1	86.3
5	4.33	10.8	4.4	453.34	7.25	3.63	2.8	27.9	0.0	442.3	100.7
6	4.5	15.8	4.7	510.6	8.17	4.08	2.8	27.9	0.0	498.7	113.2
7	4.15	20.9	4.4	413.27	6.61	3.31	2.8	27.9	0.0	406.9	93.1
8	4.33	26.1	4.8	337.65	5.4	2.7	2.8	27.9	0.0	337.6	78.5
9	4.33	31.6	5.1	255.89	4.09	2.05	2.8	27.9	0.0	262.1	62.5
10	4.33	37.5	5.5	122.44	1.96	0.98	2.8	27.9	0.0	128.3	34.0

xc = 16.45 yc = 51.642 Rc = 50.088 Fs=2.319

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.64	-5.4	3.7	59.35	0.95	0.47	2.8	27.9	0.0	61.2	16.7
2	2.42	-1.9	2.4	98.05	1.57	0.78	2.8	27.9	0.0	98.9	23.2
3	4.86	2.3	4.9	234.89	3.76	1.88	2.8	27.9	0.0	232.9	53.7
4	3.64	7.1	3.7	215.71	3.45	1.73	2.8	27.9	0.0	211.4	47.9
5	3.64	11.4	3.7	261.09	4.18	2.09	2.8	27.9	0.0	254.9	57.0
6	3.87	15.8	4.0	304.14	4.87	2.43	2.8	27.9	0.0	297.4	66.1
7	3.41	20.2	3.6	231.8	3.71	1.85	2.8	27.9	0.0	228.1	51.3
8	3.64	24.5	4.0	171.26	2.74	1.37	2.8	27.9	0.0	170.1	39.7
9	3.64	29.2	4.2	125.24	2.0	1.0	2.8	27.9	0.0	126.3	30.8
10	3.64	34.1	4.4	50.04	0.8	0.4	2.8	27.9	0.0	50.1	15.2

xc = 17.154 yc = 50.989 Rc = 51.716 Fs=2.236

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.54	-10.3	4.6	111.54	1.78	0.89	2.8	27.9	0.0	118.9	30.9
2	5.77	-4.5	5.8	418.53	6.7	3.35	2.8	27.9	0.0	427.6	98.6
3	3.32	0.6	3.3	315.01	5.04	2.52	2.8	27.9	0.0	314.3	71.5
4	4.54	4.9	4.6	462.82	7.41	3.7	2.8	27.9	0.0	455.6	103.3
5	4.54	10.0	4.6	546.84	8.75	4.37	2.8	27.9	0.0	534.1	120.2
6	3.59	14.6	3.7	466.22	7.46	3.73	2.8	27.9	0.0	455.2	102.2
7	5.5	19.9	5.8	623.31	9.97	4.99	2.8	27.9	0.0	612.8	138.6
8	4.54	26.0	5.1	436.35	6.98	3.49	2.8	27.9	0.0	436.7	99.8
9	4.54	31.7	5.3	346.44	5.54	2.77	2.8	27.9	0.0	356.1	82.8
10	4.54	37.9	5.8	170.75	2.73	1.37	2.8	27.9	0.0	180.9	45.5

xc = 17.857 yc = 51.642 Rc = 50.442 Fs=2.244

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.94	-7.1	4.0	74.73	1.2	0.6	2.8	27.9	0.0	78.0	21.2
2	2.43	-3.5	2.4	112.43	1.8	0.9	2.8	27.9	0.0	114.3	27.3
3	5.45	1.0	5.5	306.12	4.9	2.45	2.8	27.9	0.0	304.9	71.6

4	3.94	6.3	4.0	287.9	4.61	2.3	2.8	27.9	0.0	282.4	65.1
5	3.94	10.9	4.0	344.77	5.52	2.76	2.8	27.9	0.0	336.3	76.7
6	2.66	14.7	2.8	251.6	4.03	2.01	2.8	27.9	0.0	245.5	55.8
7	5.22	19.4	5.5	413.19	6.61	3.31	2.8	27.9	0.0	405.3	93.2
8	3.94	25.0	4.4	248.0	3.97	1.98	2.8	27.9	0.0	246.7	57.8
9	3.94	30.1	4.6	189.17	3.03	1.51	2.8	27.9	0.0	191.8	46.3
10	3.94	35.4	4.8	92.47	1.48	0.74	2.8	27.9	0.0	95.1	25.9

xc = 18.56 yc = 50.989 Rc = 50.007 Fs=2.229

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.04	-8.2	4.1	81.68	1.31	0.65	2.8	27.9	0.0	85.8	23.2
2	2.5	-4.4	2.5	123.6	1.98	0.99	2.8	27.9	0.0	126.3	30.1
3	5.58	0.3	5.6	338.47	5.42	2.71	2.8	27.9	0.0	338.1	79.4
4	4.04	5.8	4.1	322.06	5.15	2.58	2.8	27.9	0.0	316.3	72.9
5	4.04	10.5	4.1	384.65	6.15	3.08	2.8	27.9	0.0	375.3	85.7
6	2.34	14.2	2.4	239.46	3.83	1.92	2.8	27.9	0.0	233.5	53.2
7	5.75	19.1	6.1	494.81	7.92	3.96	2.8	27.9	0.0	484.9	111.7
8	4.04	25.1	4.5	288.79	4.62	2.31	2.8	27.9	0.0	287.5	67.2
9	4.04	30.4	4.7	225.75	3.61	1.81	2.8	27.9	0.0	229.5	54.9
10	4.04	35.9	5.0	121.19	1.94	0.97	2.8	27.9	0.0	125.8	32.9

xc = 19.264 yc = 51.642 Rc = 50.823 Fs=2.25

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.17	-8.8	4.2	89.13	1.43	0.71	2.8	27.9	0.0	94.1	24.9
2	2.46	-5.1	2.5	127.06	2.03	1.02	2.8	27.9	0.0	130.3	30.7
3	5.88	-0.4	5.9	375.88	6.01	3.01	2.8	27.9	0.0	376.4	87.2
4	4.17	5.3	4.2	359.08	5.75	2.87	2.8	27.9	0.0	353.2	80.3
5	5.95	11.1	6.1	626.95	10.03	5.02	2.8	27.9	0.0	611.9	137.8
6	2.39	15.9	2.5	251.39	4.02	2.01	2.8	27.9	0.0	245.6	55.4
7	4.17	19.8	4.4	363.38	5.81	2.91	2.8	27.9	0.0	356.9	81.4
8	4.17	24.9	4.6	336.3	5.38	2.69	2.8	27.9	0.0	335.1	76.9
9	4.17	30.2	4.8	270.65	4.33	2.17	2.8	27.9	0.0	275.7	64.4
10	4.17	35.8	5.1	132.91	2.13	1.06	2.8	27.9	0.0	138.4	35.4

xc = 19.967 yc = 50.989 Rc = 50.405 Fs=2.268

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.27	-9.8	4.3	96.87	1.55	0.77	2.8	27.9	0.0	103.0	26.7
2	2.51	-5.9	2.5	137.38	2.2	1.1	2.8	27.9	0.0	141.5	32.9
3	6.03	-1.1	6.0	413.06	6.61	3.3	2.8	27.9	0.0	414.9	94.8
4	4.27	4.8	4.3	397.23	6.36	3.18	2.8	27.9	0.0	391.3	87.9
5	5.7	10.5	5.8	644.15	10.31	5.15	2.8	27.9	0.0	629.2	140.1
6	2.84	15.5	2.9	318.73	5.1	2.55	2.8	27.9	0.0	311.5	69.4
7	4.27	19.7	4.5	410.57	6.57	3.28	2.8	27.9	0.0	403.6	90.8
8	4.27	25.0	4.7	382.13	6.11	3.06	2.8	27.9	0.0	381.4	86.2
9	4.27	30.5	5.0	311.88	4.99	2.5	2.8	27.9	0.0	318.8	73.2
10	4.27	36.3	5.3	142.02	2.27	1.14	2.8	27.9	0.0	148.7	37.5

xc = 20.67 yc = 51.642 Rc = 49.03 Fs=2.242

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.56	-7.0	2.6	30.83	0.49	0.25	2.8	27.9	0.0	32.3	9.9
2	4.66	-2.7	4.7	124.75	2.0	1.0	2.8	27.9	0.0	126.4	32.5
3	3.61	2.1	3.6	157.83	2.53	1.26	2.8	27.9	0.0	156.6	37.7
4	3.61	6.3	3.6	225.8	3.61	1.81	2.8	27.9	0.0	221.5	51.7
5	4.13	10.9	4.2	316.5	5.06	2.53	2.8	27.9	0.0	308.6	71.0
6	3.09	15.2	3.2	227.85	3.65	1.82	2.8	27.9	0.0	222.2	51.3
7	3.61	19.3	3.8	212.08	3.39	1.7	2.8	27.9	0.0	207.6	48.9
8	3.61	23.9	3.9	195.75	3.13	1.57	2.8	27.9	0.0	193.7	46.1
9	3.61	28.6	4.1	154.16	2.47	1.23	2.8	27.9	0.0	154.9	37.9
10	3.61	33.5	4.3	84.02	1.34	0.67	2.8	27.9	0.0	85.4	23.3

xc = 21.374 yc = 50.989 Rc = 48.389 Fs=2.231

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.34	-7.8	2.4	26.6	0.43	0.21	2.8	27.9	0.0	28.0	8.7
2	4.93	-3.4	4.9	130.14	2.08	1.04	2.8	27.9	0.0	132.4	34.2
3	3.64	1.6	3.6	167.98	2.69	1.34	2.8	27.9	0.0	166.9	40.2
4	3.64	6.0	3.7	239.02	3.82	1.91	2.8	27.9	0.0	234.6	54.8
5	3.79	10.4	3.9	302.91	4.85	2.42	2.8	27.9	0.0	295.5	68.1
6	3.48	14.8	3.6	265.51	4.25	2.12	2.8	27.9	0.0	258.8	59.9
7	3.64	19.2	3.9	229.38	3.67	1.84	2.8	27.9	0.0	224.5	52.8
8	3.64	23.9	4.0	213.09	3.41	1.7	2.8	27.9	0.0	210.9	50.0
9	3.64	28.7	4.1	170.58	2.73	1.36	2.8	27.9	0.0	171.6	41.8
10	3.64	33.7	4.4	93.13	1.49	0.75	2.8	27.9	0.0	95.0	25.5

xc = 22.077 yc = 51.642 Rc = 49.042 Fs=2.238

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.13	-8.4	2.1	22.35	0.36	0.18	2.8	27.9	0.0	23.7	7.5
2	5.29	-4.0	5.3	136.03	2.18	1.09	2.8	27.9	0.0	138.9	35.9
3	3.71	1.2	3.7	181.53	2.9	1.45	2.8	27.9	0.0	180.6	43.1
4	3.71	5.6	3.7	257.15	4.11	2.06	2.8	27.9	0.0	252.6	58.6
5	3.3	9.7	3.3	274.78	4.4	2.2	2.8	27.9	0.0	268.3	61.5
6	4.12	14.2	4.2	324.04	5.18	2.59	2.8	27.9	0.0	315.8	72.7
7	3.71	18.9	3.9	254.13	4.07	2.03	2.8	27.9	0.0	248.8	58.0
8	3.71	23.6	4.0	238.86	3.82	1.91	2.8	27.9	0.0	236.4	55.4
9	3.71	28.4	4.2	196.37	3.14	1.57	2.8	27.9	0.0	197.7	47.3
10	3.71	33.5	4.4	95.84	1.53	0.77	2.8	27.9	0.0	97.7	26.1

xc = 22.781 yc = 50.989 Rc = 48.389 Fs=2.242

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.86	-9.2	1.9	17.64	0.28	0.14	2.8	27.9	0.0	18.9	6.2
2	5.6	-4.7	5.6	139.02	2.22	1.11	2.8	27.9	0.0	142.6	37.0
3	3.73	0.8	3.7	191.13	3.06	1.53	2.8	27.9	0.0	190.5	45.1
4	3.73	5.2	3.7	269.62	4.31	2.16	2.8	27.9	0.0	265.1	61.2
5	2.94	9.2	3.0	253.47	4.06	2.03	2.8	27.9	0.0	247.6	56.5
6	4.52	13.7	4.7	364.96	5.84	2.92	2.8	27.9	0.0	355.7	81.7
7	3.73	18.8	3.9	270.67	4.33	2.17	2.8	27.9	0.0	265.0	61.4

8	3.73	23.6	4.1	255.53	4.09	2.04	2.8	27.9	0.0	253.1	59.0
9	3.73	28.5	4.2	212.3	3.4	1.7	2.8	27.9	0.0	214.0	50.8
10	3.73	33.7	4.5	97.82	1.57	0.78	2.8	27.9	0.0	99.9	26.5

xc = 23.484 yc = 51.642 Rc = 49.042 Fs=2.251

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.63	-9.7	1.7	13.8	0.22	0.11	2.8	27.9	0.0	14.9	5.1
2	6.02	-5.2	6.0	144.75	2.32	1.16	2.8	27.9	0.0	148.9	38.7
3	3.83	0.5	3.8	208.59	3.34	1.67	2.8	27.9	0.0	208.1	48.9
4	3.83	5.0	3.8	292.55	4.68	2.34	2.8	27.9	0.0	287.9	65.9
5	2.32	8.6	2.3	207.86	3.33	1.66	2.8	27.9	0.0	203.2	46.1
6	5.34	13.2	5.5	440.72	7.05	3.53	2.8	27.9	0.0	429.7	98.1
7	3.83	18.8	4.0	298.6	4.78	2.39	2.8	27.9	0.0	292.6	67.1
8	3.83	23.6	4.2	282.8	4.52	2.26	2.8	27.9	0.0	280.3	64.7
9	3.0	28.0	3.4	191.07	3.06	1.53	2.8	27.9	0.0	192.5	45.0
10	4.65	33.2	5.6	131.11	2.1	1.05	2.8	27.9	0.0	133.9	34.9

xc = 24.187 yc = 50.989 Rc = 48.389 Fs=2.265

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.35	-10.6	1.4	9.67	0.15	0.08	2.8	27.9	0.0	10.5	3.8
2	6.42	-5.9	6.5	147.66	2.36	1.18	2.8	27.9	0.0	152.6	39.7
3	3.89	0.2	3.9	223.15	3.57	1.79	2.8	27.9	0.0	223.0	51.7
4	5.69	5.9	5.7	479.77	7.68	3.84	2.8	27.9	0.0	471.3	106.6
5	2.09	10.5	2.1	192.25	3.08	1.54	2.8	27.9	0.0	187.7	42.3
6	3.89	14.2	4.0	307.77	4.92	2.46	2.8	27.9	0.0	300.2	68.3
7	3.89	19.0	4.1	318.64	5.1	2.55	2.8	27.9	0.0	312.5	71.0
8	3.89	23.9	4.3	300.57	4.81	2.4	2.8	27.9	0.0	298.6	68.2
9	2.25	28.0	2.5	152.68	2.44	1.22	2.8	27.9	0.0	154.0	35.6
10	5.53	33.4	6.6	160.93	2.57	1.29	2.8	27.9	0.0	164.8	42.4

xc = 24.891 yc = 51.642 Rc = 46.842 Fs=2.263

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.73	-1.2	2.7	27.53	0.44	0.22	2.8	27.9	0.0	27.7	9.0
2	2.73	2.2	2.7	76.06	1.22	0.61	2.8	27.9	0.0	75.4	19.1
3	3.97	6.3	4.0	180.24	2.88	1.44	2.8	27.9	0.0	176.7	42.1
4	1.48	9.6	1.5	75.54	1.21	0.6	2.8	27.9	0.0	73.7	17.4
5	2.73	12.3	2.8	116.77	1.87	0.93	2.8	27.9	0.0	113.6	27.3
6	2.73	15.7	2.8	108.25	1.73	0.87	2.8	27.9	0.0	105.3	25.6
7	2.73	19.2	2.9	111.07	1.78	0.89	2.8	27.9	0.0	108.5	26.3
8	2.73	22.8	3.0	103.55	1.66	0.83	2.8	27.9	0.0	101.8	25.0
9	2.73	26.5	3.0	84.89	1.36	0.68	2.8	27.9	0.0	84.2	21.3
10	2.73	30.3	3.2	45.29	0.72	0.36	2.8	27.9	0.0	44.8	13.1

xc = 25.594 yc = 50.989 Rc = 48.389 Fs=2.252

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.81	-11.9	0.8	3.59	0.06	0.03	2.8	27.9	0.0	4.1	1.8
2	7.35	-7.0	7.4	153.11	2.45	1.22	2.8	27.9	0.0	159.5	42.5
3	4.08	-0.2	4.1	261.93	4.19	2.1	2.8	27.9	0.0	262.2	60.6
4	4.57	4.9	4.6	410.16	6.56	3.28	2.8	27.9	0.0	403.8	91.5
5	3.58	9.8	3.6	338.51	5.42	2.71	2.8	27.9	0.0	330.6	74.8
6	4.08	14.4	4.2	362.45	5.8	2.9	2.8	27.9	0.0	353.6	80.3
7	4.08	19.5	4.3	372.21	5.96	2.98	2.8	27.9	0.0	365.4	83.0
8	4.26	24.8	4.7	362.93	5.81	2.9	2.8	27.9	0.0	361.6	82.6
9	3.89	30.3	4.5	221.14	3.54	1.77	2.8	27.9	0.0	225.0	53.2
10	4.08	35.9	5.0	71.93	1.15	0.58	2.8	27.9	0.0	73.3	21.4

xc = 26.297 yc = 51.642 Rc = 49.042 Fs=2.237

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.55	-12.5	0.6	1.72	0.03	0.01	2.8	27.9	0.0	2.0	1.1
2	7.87	-7.5	7.9	155.84	2.49	1.25	2.8	27.9	0.0	163.0	44.1
3	4.21	-0.4	4.2	286.93	4.59	2.3	2.8	27.9	0.0	287.4	66.6

4	3.92	4.4	3.9	362.83	5.81	2.9	2.8	27.9	0.0	357.7	81.4
5	4.5	9.3	4.6	429.76	6.88	3.44	2.8	27.9	0.0	419.8	95.5
6	4.21	14.5	4.4	397.7	6.36	3.18	2.8	27.9	0.0	387.9	88.4
7	4.21	19.7	4.5	406.8	6.51	3.25	2.8	27.9	0.0	399.5	91.0
8	3.08	24.3	3.4	281.5	4.5	2.25	2.8	27.9	0.0	279.9	64.1
9	5.34	29.9	6.2	312.98	5.01	2.5	2.8	27.9	0.0	317.6	75.4
10	4.21	36.5	5.2	79.99	1.28	0.64	2.8	27.9	0.0	82.1	23.6

xc = 27.001 yc = 50.989 Rc = 48.389 Fs=2.238

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.23	-13.3	0.2	0.31	0.01	0.0	2.8	27.9	0.0	0.4	0.4
2	8.28	-8.2	8.4	159.33	2.55	1.27	2.8	27.9	0.0	167.5	45.5
3	4.26	-0.7	4.3	302.15	4.83	2.42	2.8	27.9	0.0	303.0	70.0
4	3.47	3.9	3.5	328.2	5.25	2.63	2.8	27.9	0.0	324.0	73.6
5	5.05	9.0	5.1	488.12	7.81	3.9	2.8	27.9	0.0	477.1	108.4
6	4.26	14.6	4.4	419.34	6.71	3.35	2.8	27.9	0.0	409.1	93.0
7	4.26	19.9	4.5	427.93	6.85	3.42	2.8	27.9	0.0	420.5	95.6
8	2.44	24.1	2.7	233.83	3.74	1.87	2.8	27.9	0.0	232.5	53.0
9	6.07	29.9	7.0	367.18	5.87	2.94	2.8	27.9	0.0	372.8	88.1
10	4.26	37.2	5.3	85.33	1.37	0.68	2.8	27.9	0.0	88.1	25.0

xc = 27.704 yc = 51.642 Rc = 49.042 Fs=2.265

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.38	-11.1	4.5	42.44	0.68	0.34	2.8	27.9	0.0	46.2	14.8
2	4.38	-5.9	4.4	177.67	2.84	1.42	2.8	27.9	0.0	183.2	43.9
3	4.38	-0.8	4.4	328.88	5.26	2.63	2.8	27.9	0.0	330.0	75.0
4	2.79	3.4	2.8	271.88	4.35	2.18	2.8	27.9	0.0	268.8	60.3
5	5.97	8.6	6.0	582.88	9.33	4.66	2.8	27.9	0.0	570.2	127.9
6	4.38	14.7	4.5	455.95	7.3	3.65	2.8	27.9	0.0	445.2	99.7
7	5.65	20.9	6.0	595.02	9.52	4.76	2.8	27.9	0.0	586.7	131.5
8	3.11	26.5	3.5	266.64	4.27	2.13	2.8	27.9	0.0	267.6	60.8
9	4.38	31.5	5.1	230.98	3.7	1.85	2.8	27.9	0.0	236.6	56.0
10	4.38	37.8	5.5	93.75	1.5	0.75	2.8	27.9	0.0	97.7	27.0

xc = 28.408 yc = 50.989 Rc = 48.389 Fs=2.261

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.38	-11.2	4.5	42.62	0.68	0.34	2.8	27.9	0.0	46.4	14.9
2	4.38	-5.9	4.4	200.55	3.21	1.6	2.8	27.9	0.0	206.7	49.0
3	6.4	0.5	6.4	557.02	8.91	4.46	2.8	27.9	0.0	556.0	125.6
4	2.35	5.7	2.4	244.39	3.91	1.96	2.8	27.9	0.0	240.3	53.8
5	4.38	9.7	4.4	430.25	6.88	3.44	2.8	27.9	0.0	420.3	94.5
6	4.38	15.0	4.5	474.41	7.59	3.8	2.8	27.9	0.0	463.3	103.7
7	4.89	20.8	5.2	535.68	8.57	4.29	2.8	27.9	0.0	528.1	118.3
8	3.86	26.4	4.3	337.27	5.4	2.7	2.8	27.9	0.0	338.4	76.9
9	4.38	32.0	5.2	240.28	3.84	1.92	2.8	27.9	0.0	246.9	58.4
10	4.38	38.4	5.6	97.46	1.56	0.78	2.8	27.9	0.0	102.1	28.0

xc = 29.111 yc = 51.642 Rc = 49.042 Fs=2.236

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.46	-11.1	4.5	44.0	0.7	0.35	2.8	27.9	0.0	47.9	15.5
2	4.46	-5.8	4.5	228.11	3.65	1.82	2.8	27.9	0.0	234.9	55.7
3	5.59	0.1	5.6	502.35	8.04	4.02	2.8	27.9	0.0	502.1	114.5
4	3.33	5.3	3.3	347.76	5.56	2.78	2.8	27.9	0.0	342.0	77.5
5	4.46	9.9	4.5	465.55	7.45	3.72	2.8	27.9	0.0	454.6	103.0
6	4.46	15.3	4.6	509.53	8.15	4.08	2.8	27.9	0.0	497.5	112.4
7	3.74	20.3	4.0	430.18	6.88	3.44	2.8	27.9	0.0	423.3	95.7
8	5.19	26.0	5.8	463.79	7.42	3.71	2.8	27.9	0.0	464.1	106.5
9	4.46	32.5	5.3	258.82	4.14	2.07	2.8	27.9	0.0	266.5	63.4
10	4.46	39.0	5.7	104.87	1.68	0.84	2.8	27.9	0.0	110.4	30.3

xc = 29.814 yc = 50.989 Rc = 48.389 Fs=2.236

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)

-											
1	4.46	-11.1	4.5	58.67	0.94	0.47	2.8	27.9	0.0	63.5	18.8
2	4.46	-5.8	4.5	251.01	4.02	2.01	2.8	27.9	0.0	258.4	60.8
3	4.83	-0.3	4.8	445.89	7.13	3.57	2.8	27.9	0.0	446.4	101.6
4	4.09	5.0	4.1	428.21	6.85	3.43	2.8	27.9	0.0	421.5	95.4
5	4.46	10.1	4.5	485.41	7.77	3.88	2.8	27.9	0.0	473.9	107.2
6	4.46	15.5	4.6	527.61	8.44	4.22	2.8	27.9	0.0	515.3	116.2
7	3.0	20.2	3.2	357.9	5.73	2.86	2.8	27.9	0.0	352.1	79.5
8	5.91	26.0	6.6	539.12	8.63	4.31	2.8	27.9	0.0	539.5	123.6
9	4.46	33.0	5.3	268.03	4.29	2.14	2.8	27.9	0.0	277.0	65.7
10	4.46	39.6	5.8	108.58	1.74	0.87	2.8	27.9	0.0	115.0	31.3

xc = 30.518 yc = 51.642 Rc = 49.042 Fs=2.23

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.53	-11.0	4.6	80.16	1.28	0.64	2.8	27.9	0.0	86.3	23.9
2	4.53	-5.7	4.6	278.27	4.45	2.23	2.8	27.9	0.0	286.3	67.0
3	4.05	-0.6	4.1	384.6	6.15	3.08	2.8	27.9	0.0	385.6	87.9
4	5.01	4.7	5.0	527.6	8.44	4.22	2.8	27.9	0.0	519.7	118.0
5	4.53	10.3	4.6	519.59	8.31	4.16	2.8	27.9	0.0	507.2	114.8
6	6.46	16.9	6.7	805.46	12.89	6.44	2.8	27.9	0.0	787.8	177.8
7	2.61	22.5	2.8	296.64	4.75	2.37	2.8	27.9	0.0	293.5	66.6
8	4.53	27.2	5.1	391.64	6.27	3.13	2.8	27.9	0.0	393.6	90.8
9	4.53	33.3	5.4	289.13	4.63	2.31	2.8	27.9	0.0	299.4	70.8
10	4.53	39.9	5.9	120.75	1.93	0.97	2.8	27.9	0.0	128.6	34.5

xc = 31.221 yc = 50.989 Rc = 48.389 Fs=2.229

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.5	-11.1	4.6	102.6	1.64	0.82	2.8	27.9	0.0	110.3	29.0
2	4.5	-5.7	4.5	298.19	4.77	2.39	2.8	27.9	0.0	306.8	71.4
3	3.34	-1.1	3.3	324.45	5.19	2.6	2.8	27.9	0.0	325.9	74.2
4	5.66	4.3	5.7	598.8	9.58	4.79	2.8	27.9	0.0	590.4	134.0
5	4.5	10.4	4.6	534.91	8.56	4.28	2.8	27.9	0.0	522.2	118.0
6	5.84	16.7	6.1	751.71	12.03	6.01	2.8	27.9	0.0	735.1	165.7
7	3.15	22.3	3.4	366.44	5.86	2.93	2.8	27.9	0.0	362.4	82.1

8	4.5	27.3	5.1	405.43	6.49	3.24	2.8	27.9	0.0	407.9	93.8
9	4.5	33.5	5.4	302.67	4.84	2.42	2.8	27.9	0.0	314.0	74.0
10	4.5	40.2	5.9	134.16	2.15	1.07	2.8	27.9	0.0	143.7	37.8

xc = 31.924 yc = 51.642 Rc = 49.042 Fs=2.217

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.55	-11.2	4.6	115.66	1.85	0.93	2.8	27.9	0.0	124.3	32.3
2	4.55	-5.8	4.6	316.54	5.06	2.53	2.8	27.9	0.0	326.0	76.0
3	2.78	-1.5	2.8	274.8	4.4	2.2	2.8	27.9	0.0	276.6	63.3
4	6.32	3.8	6.3	672.22	10.76	5.38	2.8	27.9	0.0	663.7	151.4
5	4.55	10.2	4.6	563.1	9.01	4.5	2.8	27.9	0.0	549.7	124.7
6	5.13	16.0	5.3	685.81	10.97	5.49	2.8	27.9	0.0	670.0	151.6
7	3.96	21.6	4.3	474.49	7.59	3.8	2.8	27.9	0.0	468.2	106.6
8	4.55	27.1	5.1	436.64	6.99	3.49	2.8	27.9	0.0	438.7	101.1
9	4.55	33.3	5.4	333.8	5.34	2.67	2.8	27.9	0.0	345.9	81.4
10	4.55	39.9	5.9	164.45	2.63	1.32	2.8	27.9	0.0	176.6	45.2

xc = 32.628 yc = 50.989 Rc = 48.389 Fs=2.22

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.56	-11.8	4.7	118.53	1.9	0.95	2.8	27.9	0.0	128.0	33.1
2	4.56	-6.3	4.6	324.36	5.19	2.59	2.8	27.9	0.0	335.0	77.9
3	2.42	-2.2	2.4	241.29	3.86	1.93	2.8	27.9	0.0	243.6	55.6
4	6.7	3.2	6.7	716.77	11.47	5.73	2.8	27.9	0.0	708.8	161.4
5	4.56	9.9	4.6	580.38	9.29	4.64	2.8	27.9	0.0	566.8	128.2
6	4.74	15.6	4.9	651.05	10.42	5.21	2.8	27.9	0.0	635.9	143.5
7	4.38	21.3	4.7	536.65	8.59	4.29	2.8	27.9	0.0	529.2	120.1
8	4.56	27.1	5.1	456.41	7.3	3.65	2.8	27.9	0.0	458.8	105.4
9	4.56	33.4	5.5	352.48	5.64	2.82	2.8	27.9	0.0	365.7	85.6
10	4.56	40.2	6.0	180.37	2.89	1.44	2.8	27.9	0.0	194.6	49.0

xc = 33.331 yc = 51.642 Rc = 49.042 Fs=2.25

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.63	-12.1	4.7	123.41	1.97	0.99	2.8	27.9	0.0	133.5	33.9
2	6.64	-5.5	6.7	543.31	8.69	4.35	2.8	27.9	0.0	557.9	126.9
3	2.62	0.0	2.6	284.38	4.55	2.28	2.8	27.9	0.0	284.4	63.8
4	4.63	4.2	4.6	518.99	8.3	4.15	2.8	27.9	0.0	511.9	114.8
5	4.63	9.7	4.7	610.11	9.76	4.88	2.8	27.9	0.0	596.3	132.9
6	4.12	14.9	4.3	585.54	9.37	4.68	2.8	27.9	0.0	572.1	127.2
7	5.13	20.6	5.5	647.06	10.35	5.18	2.8	27.9	0.0	637.7	142.6
8	4.63	26.8	5.2	491.12	7.86	3.93	2.8	27.9	0.0	494.0	111.5
9	4.63	33.1	5.5	386.8	6.19	3.09	2.8	27.9	0.0	401.7	92.2
10	4.63	39.9	6.0	190.97	3.06	1.53	2.8	27.9	0.0	206.3	50.9

xc = 34.035 yc = 50.989 Rc = 48.389 Fs=2.269

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.64	-12.7	4.8	126.31	2.02	1.01	2.8	27.9	0.0	137.2	34.5
2	6.27	-6.1	6.3	514.09	8.23	4.11	2.8	27.9	0.0	529.9	119.5
3	3.0	-0.6	3.0	325.58	5.21	2.6	2.8	27.9	0.0	326.4	72.6
4	4.64	3.9	4.6	533.89	8.54	4.27	2.8	27.9	0.0	527.2	117.1
5	4.64	9.4	4.7	627.5	10.04	5.02	2.8	27.9	0.0	613.6	135.5
6	3.72	14.5	3.8	542.14	8.67	4.34	2.8	27.9	0.0	529.8	116.7
7	5.55	20.3	5.9	715.19	11.44	5.72	2.8	27.9	0.0	704.7	156.2
8	4.64	26.9	5.2	511.09	8.18	4.09	2.8	27.9	0.0	514.7	115.0
9	4.64	33.2	5.5	405.71	6.49	3.25	2.8	27.9	0.0	422.2	95.8
10	4.64	40.1	6.1	193.53	3.1	1.55	2.8	27.9	0.0	209.8	51.3

xc = 34.738 yc = 51.642 Rc = 46.842 Fs=2.256

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.98	-9.2	4.0	82.46	1.32	0.66	2.8	27.9	0.0	87.3	23.2
2	2.73	-5.0	2.7	140.62	2.25	1.12	2.8	27.9	0.0	144.1	33.9
3	5.24	-0.1	5.2	337.15	5.39	2.7	2.8	27.9	0.0	337.3	77.9

4	3.98	5.5	4.0	325.29	5.2	2.6	2.8	27.9	0.0	319.8	72.8
5	3.98	10.4	4.1	386.98	6.19	3.1	2.8	27.9	0.0	377.8	85.2
6	2.79	14.7	2.9	291.93	4.67	2.34	2.8	27.9	0.0	285.0	64.1
7	5.18	19.8	5.5	461.84	7.39	3.69	2.8	27.9	0.0	453.8	103.1
8	3.98	25.9	4.4	285.54	4.57	2.28	2.8	27.9	0.0	285.4	65.9
9	3.98	31.5	4.7	217.64	3.48	1.74	2.8	27.9	0.0	222.8	52.8
10	3.98	37.4	5.0	105.75	1.69	0.85	2.8	27.9	0.0	110.7	29.3

xc = 35.441 yc = 50.989 Rc = 46.189 Fs=2.25

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.0	-9.8	4.1	85.03	1.36	0.68	2.8	27.9	0.0	90.4	23.9
2	2.41	-5.8	2.4	124.22	1.99	0.99	2.8	27.9	0.0	127.9	30.1
3	5.59	-0.8	5.6	359.07	5.75	2.87	2.8	27.9	0.0	360.3	83.4
4	4.0	5.2	4.0	338.54	5.42	2.71	2.8	27.9	0.0	333.1	75.8
5	4.0	10.2	4.1	402.51	6.44	3.22	2.8	27.9	0.0	393.0	88.7
6	2.41	14.2	2.5	260.51	4.17	2.08	2.8	27.9	0.0	254.2	57.2
7	5.59	19.5	5.9	514.05	8.22	4.11	2.8	27.9	0.0	504.7	114.7
8	4.0	25.9	4.4	303.13	4.85	2.43	2.8	27.9	0.0	303.1	69.9
9	4.0	31.6	4.7	234.27	3.75	1.87	2.8	27.9	0.0	240.1	56.7
10	4.0	37.6	5.1	120.08	1.92	0.96	2.8	27.9	0.0	126.4	32.7

xc = 36.145 yc = 51.642 Rc = 46.842 Fs=2.258

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.07	-10.2	4.1	89.16	1.43	0.71	2.8	27.9	0.0	95.1	24.9
2	2.09	-6.4	2.1	107.63	1.72	0.86	2.8	27.9	0.0	111.2	26.1
3	6.05	-1.4	6.1	387.56	6.2	3.1	2.8	27.9	0.0	389.8	89.9
4	4.07	4.8	4.1	359.59	5.75	2.88	2.8	27.9	0.0	354.1	80.1
5	5.88	11.0	6.0	633.87	10.14	5.07	2.8	27.9	0.0	618.8	138.6
6	2.26	16.1	2.4	243.69	3.9	1.95	2.8	27.9	0.0	238.2	53.4
7	4.07	20.2	4.3	362.07	5.79	2.9	2.8	27.9	0.0	356.1	80.8
8	4.07	25.6	4.5	332.61	5.32	2.66	2.8	27.9	0.0	332.4	75.9
9	4.07	31.3	4.8	263.55	4.22	2.11	2.8	27.9	0.0	270.1	62.9
10	4.07	37.3	5.1	134.11	2.15	1.07	2.8	27.9	0.0	141.3	35.9

xc = 36.848 yc = 50.989 Rc = 46.189 Fs=2.284

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	5.84	-9.7	5.9	184.15	2.95	1.47	2.8	27.9	0.0	195.0	47.7
2	2.33	-4.6	2.3	142.89	2.29	1.14	2.8	27.9	0.0	146.0	33.4
3	4.08	-0.6	4.1	272.62	4.36	2.18	2.8	27.9	0.0	273.3	62.2
4	4.08	4.5	4.1	373.0	5.97	2.98	2.8	27.9	0.0	367.7	82.1
5	5.5	10.5	5.6	609.78	9.76	4.88	2.8	27.9	0.0	595.7	131.8
6	2.66	15.7	2.8	293.55	4.7	2.35	2.8	27.9	0.0	287.0	63.6
7	4.08	20.1	4.3	379.89	6.08	3.04	2.8	27.9	0.0	373.9	83.7
8	4.08	25.6	4.5	350.5	5.61	2.8	2.8	27.9	0.0	350.8	79.0
9	4.08	31.4	4.8	280.51	4.49	2.24	2.8	27.9	0.0	288.3	66.1
10	4.08	37.6	5.2	136.33	2.18	1.09	2.8	27.9	0.0	144.2	36.1

xc = 37.551 yc = 51.642 Rc = 44.642 Fs=2.267

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.38	-8.0	1.4	9.2	0.15	0.07	2.8	27.9	0.0	9.8	3.6
2	5.38	-3.7	5.4	98.31	1.57	0.79	2.8	27.9	0.0	100.3	27.3
3	3.38	2.0	3.4	135.85	2.17	1.09	2.8	27.9	0.0	134.8	32.4
4	3.38	6.3	3.4	195.84	3.13	1.57	2.8	27.9	0.0	192.1	44.6
5	3.85	11.0	3.9	273.95	4.38	2.19	2.8	27.9	0.0	267.2	61.1
6	2.91	15.5	3.0	197.82	3.17	1.58	2.8	27.9	0.0	193.0	44.4
7	3.38	19.7	3.6	175.82	2.81	1.41	2.8	27.9	0.0	172.2	40.6
8	3.38	24.4	3.7	159.39	2.55	1.28	2.8	27.9	0.0	157.9	37.7
9	3.38	29.3	3.9	119.86	1.92	0.96	2.8	27.9	0.0	120.6	30.0
10	3.38	34.4	4.1	54.0	0.86	0.43	2.8	27.9	0.0	54.4	16.1

xc = 38.255 yc = 50.989 Rc = 43.989 Fs=2.236

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)

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1	1.13	-8.9	1.1	6.35	0.1	0.05	2.8	27.9	0.0	6.9	2.8
2	5.68	-4.5	5.7	99.03	1.58	0.79	2.8	27.9	0.0	101.5	28.3
3	3.4	1.5	3.4	144.6	2.31	1.16	2.8	27.9	0.0	143.8	34.8
4	3.4	5.9	3.4	207.22	3.32	1.66	2.8	27.9	0.0	203.4	47.7
5	3.51	10.5	3.6	259.9	4.16	2.08	2.8	27.9	0.0	253.5	58.6
6	3.3	15.0	3.4	231.93	3.71	1.86	2.8	27.9	0.0	226.0	52.5
7	3.4	19.6	3.6	190.8	3.05	1.53	2.8	27.9	0.0	186.8	44.3
8	3.4	24.4	3.7	174.44	2.79	1.4	2.8	27.9	0.0	172.7	41.4
9	3.4	29.4	3.9	134.14	2.15	1.07	2.8	27.9	0.0	135.1	33.5
10	3.4	34.6	4.1	66.49	1.06	0.53	2.8	27.9	0.0	67.5	19.2

xc = 38.958 yc = 51.642 Rc = 44.642 Fs=2.199

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Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.91	-9.6	0.9	4.18	0.07	0.03	2.8	27.9	0.0	4.6	2.1
2	6.04	-5.1	6.1	100.34	1.61	0.8	2.8	27.9	0.0	103.4	29.7
3	3.47	1.1	3.5	157.31	2.52	1.26	2.8	27.9	0.0	156.6	38.3
4	3.47	5.5	3.5	224.25	3.59	1.79	2.8	27.9	0.0	220.2	52.3
5	3.01	9.7	3.1	233.24	3.73	1.87	2.8	27.9	0.0	227.5	53.3
6	3.94	14.3	4.1	286.78	4.59	2.29	2.8	27.9	0.0	279.2	65.8
7	3.47	19.3	3.7	213.89	3.42	1.71	2.8	27.9	0.0	209.1	50.0
8	3.47	24.1	3.8	198.45	3.18	1.59	2.8	27.9	0.0	196.2	47.4
9	3.47	29.1	4.0	158.12	2.53	1.26	2.8	27.9	0.0	159.0	39.4
10	3.47	34.3	4.2	87.02	1.39	0.7	2.8	27.9	0.0	88.8	24.3

xc = 39.662 yc = 50.989 Rc = 43.989 Fs=2.197

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Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.63	-10.4	0.6	2.1	0.03	0.02	2.8	27.9	0.0	2.4	1.3
2	6.36	-5.9	6.4	98.54	1.58	0.79	2.8	27.9	0.0	102.1	29.8
3	3.5	0.6	3.5	166.26	2.66	1.33	2.8	27.9	0.0	165.9	40.4
4	3.5	5.1	3.5	235.86	3.77	1.89	2.8	27.9	0.0	231.9	54.9
5	2.65	9.2	2.7	212.89	3.41	1.7	2.8	27.9	0.0	207.8	48.6
6	4.34	13.8	4.5	325.08	5.2	2.6	2.8	27.9	0.0	316.5	74.5
7	3.5	19.2	3.7	229.26	3.67	1.83	2.8	27.9	0.0	224.2	53.4

8	3.5	24.1	3.8	213.92	3.42	1.71	2.8	27.9	0.0	211.6	50.8
9	3.5	29.2	4.0	172.86	2.77	1.38	2.8	27.9	0.0	174.1	42.8
10	3.5	34.5	4.2	88.9	1.42	0.71	2.8	27.9	0.0	90.8	24.8

xc = 40.365 yc = 51.642 Rc = 44.642 Fs=2.202

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.4	-11.1	0.4	0.84	0.01	0.01	2.8	27.9	0.0	1.0	0.7
2	6.73	-6.4	6.8	97.33	1.56	0.78	2.8	27.9	0.0	101.3	30.0
3	3.56	0.2	3.6	179.43	2.87	1.44	2.8	27.9	0.0	179.3	43.3
4	3.56	4.8	3.6	253.47	4.06	2.03	2.8	27.9	0.0	249.5	58.7
5	2.14	8.5	2.2	178.8	2.86	1.43	2.8	27.9	0.0	174.7	40.7
6	4.99	13.1	5.1	384.62	6.15	3.08	2.8	27.9	0.0	374.5	87.8
7	3.56	18.8	3.8	253.27	4.05	2.03	2.8	27.9	0.0	247.7	58.5
8	3.56	23.8	3.9	238.93	3.82	1.91	2.8	27.9	0.0	236.3	56.2
9	3.56	28.9	4.1	197.91	3.17	1.58	2.8	27.9	0.0	199.4	48.3
10	3.56	34.3	4.3	91.45	1.46	0.73	2.8	27.9	0.0	93.4	25.4

xc = 41.068 yc = 50.989 Rc = 43.989 Fs=2.211

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.1	-12.0	0.1	0.06	0.0	0.0	2.8	27.9	0.0	0.1	0.1
2	7.06	-7.3	7.1	92.34	1.48	0.74	2.8	27.9	0.0	96.8	29.3
3	3.58	-0.3	3.6	188.57	3.02	1.51	2.8	27.9	0.0	188.8	45.2
4	5.35	5.6	5.4	419.73	6.72	3.36	2.8	27.9	0.0	412.4	96.0
5	1.81	10.3	1.8	156.63	2.51	1.25	2.8	27.9	0.0	152.8	35.4
6	3.58	13.9	3.7	267.86	4.29	2.14	2.8	27.9	0.0	260.8	61.0
7	3.58	18.7	3.8	268.99	4.3	2.15	2.8	27.9	0.0	263.1	61.6
8	3.58	23.8	3.9	254.77	4.08	2.04	2.8	27.9	0.0	252.2	59.4
9	3.44	28.9	3.9	205.47	3.29	1.64	2.8	27.9	0.0	207.3	49.6
10	3.73	34.4	4.5	100.83	1.61	0.81	2.8	27.9	0.0	103.2	27.7

xc = 41.772 yc = 51.642 Rc = 44.642 Fs=2.255

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.65	-9.8	3.7	25.87	0.41	0.21	2.8	27.9	0.0	28.0	10.2
2	3.65	-5.1	3.7	105.67	1.69	0.85	2.8	27.9	0.0	108.5	27.3
3	3.65	-0.4	3.6	207.35	3.32	1.66	2.8	27.9	0.0	207.7	48.5
4	4.69	5.0	4.7	381.44	6.1	3.05	2.8	27.9	0.0	375.4	85.5
5	2.61	9.7	2.6	228.37	3.65	1.83	2.8	27.9	0.0	223.0	50.6
6	3.65	13.8	3.8	282.31	4.52	2.26	2.8	27.9	0.0	275.2	63.0
7	3.65	18.7	3.8	293.5	4.7	2.35	2.8	27.9	0.0	287.6	65.8
8	3.65	23.7	4.0	278.94	4.46	2.23	2.8	27.9	0.0	276.8	63.6
9	2.46	28.1	2.8	165.03	2.64	1.32	2.8	27.9	0.0	166.4	38.7
10	4.84	33.6	5.8	153.57	2.46	1.23	2.8	27.9	0.0	157.7	40.2

xc = 42.475 yc = 50.989 Rc = 43.989 Fs=2.265

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.63	-9.8	3.7	25.83	0.41	0.21	2.8	27.9	0.0	28.0	10.1
2	3.63	-5.1	3.6	123.54	1.98	0.99	2.8	27.9	0.0	126.8	31.0
3	3.63	-0.3	3.6	224.3	3.59	1.79	2.8	27.9	0.0	224.6	51.8
4	3.96	4.6	4.0	334.12	5.35	2.67	2.8	27.9	0.0	329.2	74.4
5	3.3	9.4	3.3	292.53	4.68	2.34	2.8	27.9	0.0	285.8	64.5
6	3.63	14.0	3.7	296.64	4.75	2.37	2.8	27.9	0.0	289.3	65.7
7	3.63	18.9	3.8	306.66	4.91	2.45	2.8	27.9	0.0	300.8	68.2
8	5.44	25.4	6.0	423.32	6.77	3.39	2.8	27.9	0.0	422.7	96.6
9	1.82	30.7	2.1	104.21	1.67	0.83	2.8	27.9	0.0	106.3	25.0
10	3.63	34.9	4.4	79.85	1.28	0.64	2.8	27.9	0.0	81.8	22.4

xc = 43.178 yc = 51.642 Rc = 44.642 Fs=2.278

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.68	-9.8	3.7	26.39	0.42	0.21	2.8	27.9	0.0	28.5	10.2
2	3.68	-5.0	3.7	143.34	2.29	1.15	2.8	27.9	0.0	146.9	35.2
3	3.68	-0.2	3.7	246.72	3.95	1.97	2.8	27.9	0.0	247.0	56.3

4	3.16	4.2	3.2	276.89	4.43	2.22	2.8	27.9	0.0	273.2	61.3
5	4.21	8.9	4.3	377.07	6.03	3.02	2.8	27.9	0.0	368.7	82.7
6	3.68	14.1	3.8	321.39	5.14	2.57	2.8	27.9	0.0	313.7	70.5
7	3.68	19.0	3.9	331.2	5.3	2.65	2.8	27.9	0.0	325.2	73.1
8	4.42	24.7	4.9	373.36	5.97	2.99	2.8	27.9	0.0	372.2	84.1
9	2.95	30.0	3.4	179.67	2.87	1.44	2.8	27.9	0.0	182.9	42.5
10	3.68	35.1	4.5	78.15	1.25	0.63	2.8	27.9	0.0	80.1	21.9

xc = 43.882 yc = 50.989 Rc = 43.989 Fs=2.291

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.67	-9.8	3.7	35.92	0.57	0.29	2.8	27.9	0.0	38.6	12.2
2	3.67	-5.0	3.7	161.17	2.58	1.29	2.8	27.9	0.0	165.2	38.8
3	3.67	-0.2	3.7	263.57	4.22	2.11	2.8	27.9	0.0	263.8	59.5
4	2.44	3.8	2.4	220.61	3.53	1.76	2.8	27.9	0.0	217.9	48.5
5	4.9	8.6	5.0	443.53	7.1	3.55	2.8	27.9	0.0	434.0	96.7
6	3.67	14.3	3.8	335.56	5.37	2.68	2.8	27.9	0.0	327.7	73.0
7	3.67	19.3	3.9	344.2	5.51	2.75	2.8	27.9	0.0	338.3	75.4
8	3.77	24.5	4.1	334.38	5.35	2.68	2.8	27.9	0.0	333.5	74.7
9	3.57	29.9	4.1	226.6	3.63	1.81	2.8	27.9	0.0	230.9	53.1
10	3.67	35.5	4.5	79.19	1.27	0.63	2.8	27.9	0.0	81.5	22.1

xc = 44.585 yc = 51.642 Rc = 42.442 Fs=2.319

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.74	-4.0	2.7	31.57	0.51	0.25	2.8	27.9	0.0	32.3	9.7
2	2.74	-0.3	2.7	87.37	1.4	0.7	2.8	27.9	0.0	87.5	21.2
3	2.26	3.1	2.3	107.48	1.72	0.86	2.8	27.9	0.0	106.3	24.6
4	3.21	6.8	3.2	161.37	2.58	1.29	2.8	27.9	0.0	158.2	36.4
5	2.74	10.9	2.8	122.83	1.97	0.98	2.8	27.9	0.0	119.7	27.9
6	2.74	14.6	2.8	138.95	2.22	1.11	2.8	27.9	0.0	135.5	31.2
7	2.74	18.5	2.9	144.34	2.31	1.15	2.8	27.9	0.0	141.3	32.5
8	2.74	22.5	3.0	138.33	2.21	1.11	2.8	27.9	0.0	136.6	31.6
9	1.85	25.8	2.1	83.52	1.34	0.67	2.8	27.9	0.0	83.3	19.5
10	3.63	30.1	4.2	80.9	1.29	0.65	2.8	27.9	0.0	81.1	21.4

xc = 45.289 yc = 50.989 Rc = 41.789 Fs=2.342

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.77	-4.7	2.8	33.5	0.54	0.27	2.8	27.9	0.0	34.5	10.1
2	2.77	-0.9	2.8	92.73	1.48	0.74	2.8	27.9	0.0	93.1	22.1
3	2.01	2.3	2.0	98.05	1.57	0.78	2.8	27.9	0.0	97.2	22.2
4	3.54	6.2	3.6	182.13	2.91	1.46	2.8	27.9	0.0	178.8	40.6
5	2.77	10.5	2.8	134.1	2.15	1.07	2.8	27.9	0.0	130.8	30.0
6	2.77	14.4	2.9	151.42	2.42	1.21	2.8	27.9	0.0	147.7	33.5
7	2.77	18.4	2.9	157.42	2.52	1.26	2.8	27.9	0.0	154.3	34.9
8	4.14	23.5	4.5	220.64	3.53	1.77	2.8	27.9	0.0	218.9	49.9
9	1.41	27.7	1.6	57.14	0.91	0.46	2.8	27.9	0.0	57.4	13.5
10	2.77	31.0	3.2	46.8	0.75	0.37	2.8	27.9	0.0	46.7	13.1

xc = 45.992 yc = 51.642 Rc = 42.442 Fs=2.389

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.88	-5.3	2.9	36.89	0.59	0.3	2.8	27.9	0.0	38.0	10.7
2	2.88	-1.4	2.9	102.12	1.63	0.82	2.8	27.9	0.0	102.7	23.8
3	1.62	1.6	1.6	82.01	1.31	0.66	2.8	27.9	0.0	81.5	18.2
4	4.13	5.5	4.1	216.14	3.46	1.73	2.8	27.9	0.0	212.6	47.3
5	2.88	10.3	2.9	152.7	2.44	1.22	2.8	27.9	0.0	149.2	33.2
6	2.88	14.3	3.0	171.97	2.75	1.38	2.8	27.9	0.0	168.0	37.0
7	2.88	18.3	3.0	178.84	2.86	1.43	2.8	27.9	0.0	175.6	38.6
8	3.24	22.7	3.5	193.37	3.09	1.55	2.8	27.9	0.0	191.9	42.4
9	2.51	27.0	2.8	109.9	1.76	0.88	2.8	27.9	0.0	110.5	25.3
10	2.88	31.2	3.4	39.2	0.63	0.31	2.8	27.9	0.0	38.9	11.4

xc = 46.695 yc = 50.989 Rc = 41.789 Fs=2.414

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)

-											
1	2.92	-6.0	2.9	39.22	0.63	0.31	2.8	27.9	0.0	40.6	11.2
2	4.24	-1.1	4.2	177.72	2.84	1.42	2.8	27.9	0.0	178.5	40.1
3	1.61	2.9	1.6	88.62	1.42	0.71	2.8	27.9	0.0	87.8	19.2
4	2.92	6.0	2.9	151.01	2.42	1.21	2.8	27.9	0.0	148.4	32.7
5	2.92	10.1	3.0	165.74	2.65	1.33	2.8	27.9	0.0	162.0	35.4
6	2.92	14.2	3.0	186.16	2.98	1.49	2.8	27.9	0.0	182.0	39.5
7	2.92	18.3	3.1	193.39	3.09	1.55	2.8	27.9	0.0	190.1	41.1
8	2.71	22.5	2.9	173.15	2.77	1.39	2.8	27.9	0.0	171.9	37.4
9	3.14	26.9	3.5	144.82	2.32	1.16	2.8	27.9	0.0	145.7	32.8
10	2.92	31.6	3.4	41.03	0.66	0.33	2.8	27.9	0.0	40.9	11.8

xc = 47.399 yc = 51.642 Rc = 42.442 Fs=2.437

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
-											
1	3.02	-6.6	3.0	42.83	0.69	0.34	2.8	27.9	0.0	44.5	12.0
2	3.94	-1.8	3.9	167.98	2.69	1.34	2.8	27.9	0.0	169.3	37.6
3	2.11	2.2	2.1	117.11	1.87	0.94	2.8	27.9	0.0	116.2	25.2
4	3.02	5.7	3.0	157.34	2.52	1.26	2.8	27.9	0.0	154.7	33.7
5	3.02	9.8	3.1	185.74	2.97	1.49	2.8	27.9	0.0	181.7	39.1
6	3.02	14.0	3.1	208.22	3.33	1.67	2.8	27.9	0.0	203.8	43.5
7	3.02	18.3	3.2	216.37	3.46	1.73	2.8	27.9	0.0	212.9	45.4
8	1.81	21.7	1.9	126.63	2.03	1.01	2.8	27.9	0.0	125.6	26.8
9	4.24	26.2	4.7	208.59	3.34	1.67	2.8	27.9	0.0	209.7	46.4
10	3.02	31.8	3.6	44.3	0.71	0.35	2.8	27.9	0.0	44.4	12.5

xc = 48.102 yc = 50.989 Rc = 39.589 Fs=2.459

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
-											
1	1.68	-1.4	1.7	10.43	0.17	0.08	2.8	27.9	0.0	10.5	3.8
2	2.38	1.6	2.4	28.0	0.45	0.22	2.8	27.9	0.0	27.8	7.9
3	2.03	4.8	2.0	18.88	0.3	0.15	2.8	27.9	0.0	18.5	5.7
4	2.03	7.7	2.0	29.21	0.47	0.23	2.8	27.9	0.0	28.4	7.7
5	2.03	10.7	2.1	43.39	0.69	0.35	2.8	27.9	0.0	42.2	10.4
6	2.03	13.7	2.1	53.07	0.85	0.42	2.8	27.9	0.0	51.6	12.3
7	2.03	16.8	2.1	58.13	0.93	0.47	2.8	27.9	0.0	56.7	13.3

8	2.03	19.9	2.2	58.33	0.93	0.47	2.8	27.9	0.0	57.2	13.4
9	1.44	22.6	1.6	38.55	0.62	0.31	2.8	27.9	0.0	38.0	9.0
10	2.62	25.8	2.9	35.0	0.56	0.28	2.8	27.9	0.0	34.2	9.7

xc = 48.805 yc = 51.642 Rc = 40.242 Fs=2.46

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.59	-2.3	1.6	9.69	0.16	0.08	2.8	27.9	0.0	9.8	3.6
2	2.63	0.7	2.6	31.53	0.5	0.25	2.8	27.9	0.0	31.4	8.9
3	2.11	4.1	2.1	21.06	0.34	0.17	2.8	27.9	0.0	20.7	6.2
4	2.11	7.1	2.1	37.56	0.6	0.3	2.8	27.9	0.0	36.7	9.4
5	2.11	10.2	2.1	53.77	0.86	0.43	2.8	27.9	0.0	52.4	12.5
6	2.11	13.2	2.2	65.07	1.04	0.52	2.8	27.9	0.0	63.4	14.6
7	2.11	16.3	2.2	71.3	1.14	0.57	2.8	27.9	0.0	69.6	15.9
8	2.83	20.0	3.0	96.59	1.55	0.77	2.8	27.9	0.0	94.9	21.7
9	1.38	23.3	1.5	36.98	0.59	0.3	2.8	27.9	0.0	36.5	8.7
10	2.11	26.0	2.3	22.57	0.36	0.18	2.8	27.9	0.0	21.8	6.7

xc = 49.509 yc = 50.989 Rc = 39.589 Fs=2.464

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.46	-3.2	1.5	8.61	0.14	0.07	2.8	27.9	0.0	8.8	3.2
2	2.84	-0.1	2.8	34.21	0.55	0.27	2.8	27.9	0.0	34.2	9.6
3	2.15	3.5	2.2	22.78	0.36	0.18	2.8	27.9	0.0	22.4	6.6
4	2.15	6.6	2.2	44.31	0.71	0.35	2.8	27.9	0.0	43.4	10.7
5	2.15	9.8	2.2	61.94	0.99	0.5	2.8	27.9	0.0	60.4	14.1
6	2.15	12.9	2.2	74.29	1.19	0.59	2.8	27.9	0.0	72.5	16.4
7	2.15	16.2	2.2	81.18	1.3	0.65	2.8	27.9	0.0	79.4	17.8
8	2.41	19.6	2.6	92.08	1.47	0.74	2.8	27.9	0.0	90.5	20.3
9	1.89	23.0	2.1	55.79	0.89	0.45	2.8	27.9	0.0	55.1	12.9
10	2.15	26.2	2.4	23.41	0.37	0.19	2.8	27.9	0.0	22.7	6.9

xc = 50.212 yc = 51.642 Rc = 40.242 Fs=2.511

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.33	-4.1	1.3	7.36	0.12	0.06	2.8	27.9	0.0	7.6	2.8
2	3.2	-0.9	3.2	38.24	0.61	0.31	2.8	27.9	0.0	38.4	10.6
3	2.26	3.0	2.3	29.74	0.48	0.24	2.8	27.9	0.0	29.4	7.9
4	2.26	6.2	2.3	55.73	0.89	0.45	2.8	27.9	0.0	54.7	12.8
5	2.26	9.5	2.3	75.81	1.21	0.61	2.8	27.9	0.0	74.1	16.5
6	2.26	12.8	2.3	89.85	1.44	0.72	2.8	27.9	0.0	87.8	19.2
7	2.26	16.1	2.4	97.64	1.56	0.78	2.8	27.9	0.0	95.7	20.7
8	1.49	18.9	1.6	65.1	1.04	0.52	2.8	27.9	0.0	64.1	13.9
9	3.04	22.4	3.3	96.25	1.54	0.77	2.8	27.9	0.0	95.2	21.6
10	2.26	26.5	2.5	18.13	0.29	0.15	2.8	27.9	0.0	17.3	5.9

xc = 50.916 yc = 50.989 Rc = 39.504 Fs=2.527

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.97	-4.9	1.0	4.04	0.06	0.03	2.8	27.9	0.0	4.2	1.8
2	3.59	-1.6	3.6	36.04	0.58	0.29	2.8	27.9	0.0	36.3	10.5
3	2.28	2.6	2.3	32.83	0.53	0.26	2.8	27.9	0.0	32.5	8.5
4	2.28	5.9	2.3	59.82	0.96	0.48	2.8	27.9	0.0	58.7	13.5
5	2.28	9.3	2.3	80.68	1.29	0.65	2.8	27.9	0.0	78.9	17.4
6	2.28	12.7	2.3	95.26	1.52	0.76	2.8	27.9	0.0	93.1	20.1
7	3.29	16.8	3.4	150.59	2.41	1.2	2.8	27.9	0.0	147.8	31.6
8	1.27	20.3	1.3	52.35	0.84	0.42	2.8	27.9	0.0	51.7	11.2
9	2.28	23.1	2.5	61.95	0.99	0.5	2.8	27.9	0.0	61.3	14.2
10	2.28	26.7	2.6	18.68	0.3	0.15	2.8	27.9	0.0	17.9	6.0

xc = 51.619 yc = 51.642 Rc = 39.901 Fs=2.538

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.22	-5.4	0.2	0.21	0.0	0.0	2.8	27.9	0.0	0.2	0.3
2	4.28	-2.1	4.3	19.95	0.32	0.16	2.8	27.9	0.0	20.3	8.1
3	2.25	2.6	2.3	31.16	0.5	0.25	2.8	27.9	0.0	30.8	8.1

4	2.25	5.8	2.3	57.67	0.92	0.46	2.8	27.9	0.0	56.6	13.0
5	2.25	9.1	2.3	78.33	1.25	0.63	2.8	27.9	0.0	76.6	16.8
6	2.25	12.4	2.3	93.01	1.49	0.74	2.8	27.9	0.0	90.9	19.6
7	2.71	16.1	2.8	122.76	1.96	0.98	2.8	27.9	0.0	120.4	25.7
8	1.79	19.4	1.9	71.58	1.15	0.57	2.8	27.9	0.0	70.5	15.3
9	2.25	22.6	2.4	54.71	0.88	0.44	2.8	27.9	0.0	54.0	12.7
10	2.25	26.1	2.5	17.48	0.28	0.14	2.8	27.9	0.0	16.7	5.7

xc = 52.322 yc = 50.989 Rc = 39.158 Fs=2.508

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.21	-3.7	2.2	3.89	0.06	0.03	2.8	27.9	0.0	4.1	3.0
2	2.21	-0.5	2.2	7.49	0.12	0.06	2.8	27.9	0.0	7.5	3.7
3	2.21	2.8	2.2	38.32	0.61	0.31	2.8	27.9	0.0	37.9	9.5
4	2.21	6.0	2.2	63.56	1.02	0.51	2.8	27.9	0.0	62.4	14.2
5	2.21	9.3	2.2	83.15	1.33	0.67	2.8	27.9	0.0	81.3	17.9
6	2.21	12.6	2.3	96.94	1.55	0.78	2.8	27.9	0.0	94.8	20.5
7	2.04	15.8	2.1	96.56	1.55	0.77	2.8	27.9	0.0	94.6	20.3
8	2.38	19.2	2.5	95.5	1.53	0.76	2.8	27.9	0.0	94.0	20.6
9	2.21	22.8	2.4	49.52	0.79	0.4	2.8	27.9	0.0	48.8	11.8
10	2.21	26.4	2.5	17.15	0.27	0.14	2.8	27.9	0.0	16.3	5.6

xc = 53.026 yc = 51.642 Rc = 39.452 Fs=2.548

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.84	0.7	1.8	11.28	0.18	0.09	2.8	27.9	0.0	11.2	4.0
2	1.84	3.4	1.8	31.47	0.5	0.25	2.8	27.9	0.0	31.1	7.7
3	1.84	6.0	1.8	48.5	0.78	0.39	2.8	27.9	0.0	47.6	10.8
4	1.84	8.7	1.9	62.32	1.0	0.5	2.8	27.9	0.0	61.0	13.4
5	1.84	11.4	1.9	72.87	1.17	0.58	2.8	27.9	0.0	71.2	15.3
6	2.24	14.5	2.3	98.59	1.58	0.79	2.8	27.9	0.0	96.5	20.5
7	1.43	17.2	1.5	58.51	0.94	0.47	2.8	27.9	0.0	57.4	12.3
8	1.84	19.7	2.0	55.11	0.88	0.44	2.8	27.9	0.0	54.2	12.2
9	1.84	22.6	2.0	30.0	0.48	0.24	2.8	27.9	0.0	29.4	7.5
10	1.84	25.5	2.0	11.06	0.18	0.09	2.8	27.9	0.0	10.4	4.0

xc = 53.729 yc = 50.989 Rc = 38.576 Fs=2.624

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.78	0.6	1.8	10.61	0.17	0.08	2.8	27.9	0.0	10.6	3.7
2	1.78	3.2	1.8	29.64	0.47	0.24	2.8	27.9	0.0	29.3	7.1
3	1.78	5.9	1.8	45.73	0.73	0.37	2.8	27.9	0.0	44.9	10.0
4	1.78	8.6	1.8	58.84	0.94	0.47	2.8	27.9	0.0	57.7	12.3
5	1.78	11.2	1.8	68.93	1.1	0.55	2.8	27.9	0.0	67.5	14.1
6	1.87	14.0	1.9	79.98	1.28	0.64	2.8	27.9	0.0	78.4	16.2
7	1.69	16.7	1.8	66.13	1.06	0.53	2.8	27.9	0.0	65.0	13.6
8	1.78	19.5	1.9	49.52	0.79	0.4	2.8	27.9	0.0	48.7	10.8
9	1.78	22.3	1.9	27.42	0.44	0.22	2.8	27.9	0.0	26.9	6.8
10	1.78	25.2	2.0	10.12	0.16	0.08	2.8	27.9	0.0	9.5	3.6

xc = 54.432 yc = 51.642 Rc = 40.723 Fs=2.714

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.12	-9.9	1.1	6.51	0.1	0.05	2.8	27.9	0.0	7.0	2.3
2	4.8	-5.7	4.8	85.0	1.36	0.68	2.8	27.9	0.0	87.4	20.0
3	2.96	-0.2	3.0	109.63	1.75	0.88	2.8	27.9	0.0	109.7	22.2
4	2.96	4.0	3.0	162.64	2.6	1.3	2.8	27.9	0.0	160.9	31.3
5	2.96	8.2	3.0	202.71	3.24	1.62	2.8	27.9	0.0	199.3	38.2
6	2.31	11.9	2.4	177.31	2.84	1.42	2.8	27.9	0.0	174.2	33.1
7	3.61	16.2	3.8	251.25	4.02	2.01	2.8	27.9	0.0	247.9	47.5
8	2.96	21.1	3.2	150.74	2.41	1.21	2.8	27.9	0.0	150.2	29.6
9	2.96	25.7	3.3	103.92	1.66	0.83	2.8	27.9	0.0	104.9	21.7
10	2.96	30.4	3.4	39.53	0.63	0.32	2.8	27.9	0.0	39.8	10.3

xc = 55.136 yc = 50.989 Rc = 39.835 Fs=2.709

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)

-											
1	0.39	-10.6	0.4	0.79	0.01	0.01	2.8	27.9	0.0	0.9	0.5
2	5.41	-6.4	5.4	65.17	1.04	0.52	2.8	27.9	0.0	67.5	17.1
3	2.9	-0.4	2.9	104.83	1.68	0.84	2.8	27.9	0.0	105.0	21.4
4	2.9	3.8	2.9	156.16	2.5	1.25	2.8	27.9	0.0	154.5	30.2
5	2.9	8.0	2.9	195.1	3.12	1.56	2.8	27.9	0.0	191.8	36.8
6	1.89	11.5	1.9	142.05	2.27	1.14	2.8	27.9	0.0	139.5	26.6
7	3.91	15.8	4.1	263.04	4.21	2.1	2.8	27.9	0.0	259.2	49.9
8	2.9	20.9	3.1	142.64	2.28	1.14	2.8	27.9	0.0	142.0	28.1
9	2.9	25.5	3.2	98.43	1.57	0.79	2.8	27.9	0.0	99.2	20.6
10	2.9	30.2	3.4	37.47	0.6	0.3	2.8	27.9	0.0	37.6	9.8

xc = 55.839 yc = 51.642 Rc = 40.011 Fs=2.70

-											
Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
-											
1	2.62	-5.9	2.6	8.25	0.13	0.07	2.8	27.9	0.0	8.7	4.0
2	2.62	-2.1	2.6	59.04	0.94	0.47	2.8	27.9	0.0	59.6	13.1
3	2.62	1.6	2.6	105.55	1.69	0.84	2.8	27.9	0.0	105.0	21.2
4	2.62	5.4	2.6	143.04	2.29	1.14	2.8	27.9	0.0	141.1	27.6
5	3.11	9.5	3.2	206.54	3.3	1.65	2.8	27.9	0.0	202.9	39.1
6	2.12	13.3	2.2	140.29	2.24	1.12	2.8	27.9	0.0	137.9	26.6
7	2.62	16.8	2.7	139.55	2.23	1.12	2.8	27.9	0.0	137.6	27.1
8	2.62	20.8	2.8	110.59	1.77	0.88	2.8	27.9	0.0	109.9	22.2
9	2.62	24.9	2.9	75.59	1.21	0.6	2.8	27.9	0.0	75.8	16.2
10	2.62	29.1	3.0	28.5	0.46	0.23	2.8	27.9	0.0	28.2	7.9

xc = 56.543 yc = 50.989 Rc = 39.123 Fs=2.761

-											
Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
-											
1	2.44	-4.4	2.4	25.51	0.41	0.2	2.8	27.9	0.0	26.1	6.8
2	2.44	-0.9	2.4	70.9	1.13	0.57	2.8	27.9	0.0	71.1	14.7
3	2.44	2.7	2.4	108.83	1.74	0.87	2.8	27.9	0.0	108.0	21.1
4	2.44	6.3	2.5	139.28	2.23	1.11	2.8	27.9	0.0	137.2	26.2
5	1.95	9.5	2.0	128.25	2.05	1.03	2.8	27.9	0.0	126.0	23.8
6	2.93	13.2	3.0	182.47	2.92	1.46	2.8	27.9	0.0	179.4	34.1
7	2.44	17.3	2.6	117.56	1.88	0.94	2.8	27.9	0.0	116.1	22.6

8	2.44	21.0	2.6	95.99	1.54	0.77	2.8	27.9	0.0	95.5	19.1
9	2.44	24.9	2.7	65.24	1.04	0.52	2.8	27.9	0.0	65.5	13.9
10	2.44	28.9	2.8	24.48	0.39	0.2	2.8	27.9	0.0	24.2	6.8

xc = 57.246 yc = 51.642 Rc = 41.093 Fs=2.82

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.69	-13.5	0.7	2.78	0.04	0.02	2.8	27.9	0.0	3.1	1.2
2	6.01	-8.8	6.1	117.77	1.88	0.94	2.8	27.9	0.0	123.2	26.5
3	3.35	-2.2	3.4	178.73	2.86	1.43	2.8	27.9	0.0	180.1	33.8
4	3.35	2.5	3.4	253.4	4.05	2.03	2.8	27.9	0.0	251.6	46.0
5	3.28	7.2	3.3	302.07	4.83	2.42	2.8	27.9	0.0	297.7	53.8
6	3.43	11.9	3.5	314.85	5.04	2.52	2.8	27.9	0.0	310.0	56.1
7	3.35	16.8	3.5	261.94	4.19	2.1	2.8	27.9	0.0	259.3	47.4
8	3.35	21.8	3.6	220.67	3.53	1.77	2.8	27.9	0.0	221.2	41.0
9	3.35	26.9	3.8	156.31	2.5	1.25	2.8	27.9	0.0	159.7	30.7
10	3.35	32.3	4.0	65.84	1.05	0.53	2.8	27.9	0.0	68.3	15.2

xc = 57.949 yc = 50.989 Rc = 40.192 Fs=2.837

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.27	-11.7	3.3	24.57	0.39	0.2	2.8	27.9	0.0	26.6	7.5
2	3.27	-6.9	3.3	83.83	1.34	0.67	2.8	27.9	0.0	86.6	17.6
3	3.27	-2.3	3.3	172.87	2.77	1.38	2.8	27.9	0.0	174.3	32.5
4	3.27	2.4	3.3	244.33	3.91	1.95	2.8	27.9	0.0	242.7	44.1
5	2.72	6.7	2.7	245.05	3.92	1.96	2.8	27.9	0.0	241.6	43.5
6	3.82	11.4	3.9	338.44	5.42	2.71	2.8	27.9	0.0	333.2	60.0
7	3.27	16.7	3.4	247.57	3.96	1.98	2.8	27.9	0.0	245.1	44.6
8	3.27	21.6	3.5	208.89	3.34	1.67	2.8	27.9	0.0	209.3	38.7
9	3.27	26.7	3.7	148.34	2.37	1.19	2.8	27.9	0.0	151.5	29.0
10	3.27	32.1	3.9	63.1	1.01	0.5	2.8	27.9	0.0	65.4	14.6

xc = 58.653 yc = 51.642 Rc = 40.329 Fs=2.856

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.97	-8.5	3.0	29.17	0.47	0.23	2.8	27.9	0.0	30.7	7.8
2	2.97	-4.2	3.0	107.72	1.72	0.86	2.8	27.9	0.0	109.6	21.1
3	2.97	0.0	3.0	173.15	2.77	1.39	2.8	27.9	0.0	173.1	31.8
4	3.86	4.9	3.9	302.79	4.84	2.42	2.8	27.9	0.0	299.3	53.9
5	2.07	9.1	2.1	173.6	2.78	1.39	2.8	27.9	0.0	170.9	30.7
6	2.97	12.8	3.0	220.16	3.52	1.76	2.8	27.9	0.0	216.8	39.3
7	2.97	17.1	3.1	198.03	3.17	1.58	2.8	27.9	0.0	196.2	35.8
8	2.97	21.6	3.2	165.46	2.65	1.32	2.8	27.9	0.0	165.8	30.8
9	2.97	26.2	3.3	116.68	1.87	0.93	2.8	27.9	0.0	118.7	23.0
10	2.97	31.0	3.5	49.86	0.8	0.4	2.8	27.9	0.0	51.1	11.7

xc = 59.356 yc = 50.989 Rc = 39.429 Fs=2.925

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.85	-7.9	2.9	40.01	0.64	0.32	2.8	27.9	0.0	41.7	9.4
2	2.85	-3.8	2.9	111.0	1.78	0.89	2.8	27.9	0.0	112.6	21.0
3	2.85	0.4	2.8	170.14	2.72	1.36	2.8	27.9	0.0	170.0	30.4
4	2.97	4.6	3.0	228.13	3.65	1.83	2.8	27.9	0.0	225.7	39.7
5	2.72	8.8	2.8	217.6	3.48	1.74	2.8	27.9	0.0	214.4	37.7
6	2.85	12.9	2.9	198.65	3.18	1.59	2.8	27.9	0.0	195.8	34.8
7	2.85	17.2	3.0	182.1	2.91	1.46	2.8	27.9	0.0	180.6	32.3
8	2.85	21.6	3.1	152.05	2.43	1.22	2.8	27.9	0.0	152.5	27.8
9	2.85	26.1	3.2	107.34	1.72	0.86	2.8	27.9	0.0	109.4	20.8
10	2.85	30.8	3.3	46.36	0.74	0.37	2.8	27.9	0.0	47.6	10.7

xc = 60.059 yc = 51.642 Rc = 41.237 Fs=3.026

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.52	-13.5	3.6	32.72	0.52	0.26	2.8	27.9	0.0	35.7	8.7
2	3.52	-8.5	3.6	127.77	2.04	1.02	2.8	27.9	0.0	132.8	24.1
3	3.52	-3.6	3.5	237.03	3.79	1.9	2.8	27.9	0.0	240.0	41.2

4	4.74	2.2	4.7	454.55	7.27	3.64	2.8	27.9	0.0	452.0	75.9
5	2.3	7.1	2.3	244.55	3.91	1.96	2.8	27.9	0.0	241.4	40.4
6	3.52	11.2	3.6	341.11	5.46	2.73	2.8	27.9	0.0	336.5	56.6
7	3.52	16.2	3.7	321.84	5.15	2.57	2.8	27.9	0.0	319.5	53.9
8	3.52	21.4	3.8	278.49	4.46	2.23	2.8	27.9	0.0	280.4	47.8
9	3.13	26.5	3.5	189.88	3.04	1.52	2.8	27.9	0.0	195.2	34.0
10	3.91	32.1	4.6	102.27	1.64	0.82	2.8	27.9	0.0	107.6	21.0

xc = 60.763 yc = 50.989 Rc = 40.324 Fs=3.022

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.35	-12.3	3.4	30.45	0.49	0.24	2.8	27.9	0.0	33.0	8.1
2	3.35	-7.5	3.4	144.97	2.32	1.16	2.8	27.9	0.0	149.7	26.7
3	3.35	-2.7	3.4	240.26	3.84	1.92	2.8	27.9	0.0	242.5	41.5
4	3.48	2.1	3.5	330.99	5.3	2.65	2.8	27.9	0.0	329.2	55.4
5	3.21	6.9	3.2	325.63	5.21	2.61	2.8	27.9	0.0	321.5	53.9
6	3.35	11.6	3.4	313.34	5.01	2.51	2.8	27.9	0.0	309.2	52.1
7	3.35	16.5	3.5	294.4	4.71	2.36	2.8	27.9	0.0	292.4	49.5
8	3.35	21.6	3.6	254.17	4.07	2.03	2.8	27.9	0.0	256.0	43.8
9	2.74	26.3	3.1	161.74	2.59	1.29	2.8	27.9	0.0	166.1	29.0
10	3.95	31.8	4.7	103.62	1.66	0.83	2.8	27.9	0.0	108.7	21.2

xc = 61.466 yc = 51.642 Rc = 40.431 Fs=3.126

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.13	-10.4	3.2	52.93	0.85	0.42	2.8	27.9	0.0	55.9	11.2
2	3.13	-5.9	3.1	146.85	2.35	1.17	2.8	27.9	0.0	150.3	25.7
3	3.13	-1.5	3.1	225.25	3.6	1.8	2.8	27.9	0.0	226.3	37.4
4	2.02	2.2	2.0	179.46	2.87	1.44	2.8	27.9	0.0	178.5	29.1
5	4.24	6.6	4.3	385.31	6.16	3.08	2.8	27.9	0.0	380.7	62.1
6	3.13	11.9	3.2	265.48	4.25	2.12	2.8	27.9	0.0	262.3	43.0
7	3.13	16.5	3.3	248.5	3.98	1.99	2.8	27.9	0.0	247.1	40.7
8	3.13	21.2	3.4	214.2	3.43	1.71	2.8	27.9	0.0	215.8	36.0
9	2.37	25.4	2.6	127.6	2.04	1.02	2.8	27.9	0.0	130.7	22.3
10	3.89	30.5	4.5	95.27	1.52	0.76	2.8	27.9	0.0	99.4	19.0

xc = 62.17 yc = 50.989 Rc = 41.108 Fs=3.205

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.83	-15.7	4.0	45.33	0.73	0.36	2.8	27.9	0.0	50.1	10.7
2	3.83	-10.2	3.9	187.26	3.0	1.5	2.8	27.9	0.0	196.1	32.6
3	3.83	-4.8	3.8	324.49	5.19	2.6	2.8	27.9	0.0	330.1	52.6
4	3.37	0.2	3.4	375.96	6.02	3.01	2.8	27.9	0.0	375.8	59.1
5	4.3	5.6	4.3	511.83	8.19	4.09	2.8	27.9	0.0	506.5	79.5
6	3.83	11.3	3.9	438.43	7.01	3.51	2.8	27.9	0.0	433.5	68.2
7	3.83	16.8	4.0	413.84	6.62	3.31	2.8	27.9	0.0	412.6	65.2
8	4.04	22.7	4.4	375.28	6.0	3.0	2.8	27.9	0.0	381.3	60.7
9	3.62	28.6	4.1	227.36	3.64	1.82	2.8	27.9	0.0	237.7	39.0
10	3.83	34.7	4.7	83.77	1.34	0.67	2.8	27.9	0.0	90.0	17.2

xc = 62.873 yc = 51.642 Rc = 42.724 Fs=3.248

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.57	-20.8	0.6	2.37	0.04	0.02	2.8	27.9	0.0	2.9	0.9
2	8.05	-14.8	8.3	273.37	4.37	2.19	2.8	27.9	0.0	296.0	50.4
3	4.31	-6.3	4.3	424.18	6.79	3.39	2.8	27.9	0.0	434.2	67.8
4	3.64	-0.9	3.6	473.11	7.57	3.78	2.8	27.9	0.0	474.4	73.2
5	4.99	4.9	5.0	694.2	11.11	5.55	2.8	27.9	0.0	687.7	105.9
6	4.31	11.2	4.4	589.1	9.43	4.71	2.8	27.9	0.0	582.7	89.8
7	4.31	17.1	4.5	557.23	8.92	4.46	2.8	27.9	0.0	556.6	86.0
8	2.39	21.9	2.6	278.78	4.46	2.23	2.8	27.9	0.0	282.8	43.9
9	6.23	28.4	7.1	498.73	7.98	3.99	2.8	27.9	0.0	522.1	82.9
10	4.31	36.8	5.4	117.59	1.88	0.94	2.8	27.9	0.0	129.3	23.4

xc = 63.576 yc = 50.989 Rc = 41.787 Fs=3.336

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)

-											
1	4.2	-18.1	4.4	63.09	1.01	0.5	2.8	27.9	0.0	70.8	13.6
2	4.2	-12.1	4.3	238.72	3.82	1.91	2.8	27.9	0.0	252.6	39.7
3	4.2	-6.2	4.2	414.24	6.63	3.31	2.8	27.9	0.0	423.7	64.4
4	2.85	-1.4	2.8	361.31	5.78	2.89	2.8	27.9	0.0	362.7	54.5
5	5.56	4.4	5.6	745.92	11.93	5.97	2.8	27.9	0.0	739.6	111.0
6	4.2	11.2	4.3	559.26	8.95	4.47	2.8	27.9	0.0	553.6	83.1
7	6.24	18.6	6.6	765.25	12.24	6.12	2.8	27.9	0.0	768.5	115.9
8	2.17	24.8	2.4	216.04	3.46	1.73	2.8	27.9	0.0	222.3	33.9
9	4.2	29.7	4.8	283.81	4.54	2.27	2.8	27.9	0.0	300.0	47.0
10	4.2	36.7	5.2	111.22	1.78	0.89	2.8	27.9	0.0	122.5	21.7

xc = 64.28 yc = 51.642 Rc = 41.829 Fs=3.38

-											
Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
-											
1	3.96	-15.8	4.1	73.01	1.17	0.58	2.8	27.9	0.0	80.0	14.5
2	3.96	-10.2	4.0	250.93	4.01	2.01	2.8	27.9	0.0	262.2	40.4
3	5.14	-3.9	5.2	541.09	8.66	4.33	2.8	27.9	0.0	548.0	81.9
4	2.78	1.5	2.8	344.76	5.52	2.76	2.8	27.9	0.0	343.5	51.0
5	3.96	6.2	4.0	483.63	7.74	3.87	2.8	27.9	0.0	478.8	71.2
6	3.96	11.7	4.0	486.83	7.79	3.89	2.8	27.9	0.0	482.3	71.7
7	5.3	18.3	5.6	601.66	9.63	4.81	2.8	27.9	0.0	603.8	90.2
8	2.63	24.0	2.9	240.84	3.85	1.93	2.8	27.9	0.0	247.1	37.4
9	3.96	29.1	4.5	240.24	3.84	1.92	2.8	27.9	0.0	253.0	39.5
10	3.96	35.6	4.9	93.46	1.5	0.75	2.8	27.9	0.0	101.9	18.2

xc = 64.983 yc = 50.989 Rc = 42.369 Fs=3.453

-											
Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
-											
1	4.5	-19.8	4.8	79.81	1.28	0.64	2.8	27.9	0.0	90.6	16.2
2	4.5	-13.4	4.6	296.15	4.74	2.37	2.8	27.9	0.0	315.8	47.4
3	6.6	-5.8	6.6	804.26	12.87	6.43	2.8	27.9	0.0	820.6	119.3
4	2.4	0.3	2.4	356.3	5.7	2.85	2.8	27.9	0.0	356.0	51.4
5	4.5	5.0	4.5	663.06	10.61	5.3	2.8	27.9	0.0	657.3	95.0
6	4.5	11.1	4.6	673.39	10.77	5.39	2.8	27.9	0.0	667.3	96.4
7	4.6	17.5	4.8	650.75	10.41	5.21	2.8	27.9	0.0	652.5	94.5

8	4.4	24.0	4.8	506.68	8.11	4.05	2.8	27.9	0.0	520.8	76.2
9	4.5	30.8	5.2	349.24	5.59	2.79	2.8	27.9	0.0	373.3	55.9
10	4.5	38.3	5.7	137.74	2.2	1.1	2.8	27.9	0.0	155.0	25.8

xc = 65.686 yc = 51.642 Rc = 42.386 Fs=3.458

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.27	-17.7	4.5	87.29	1.4	0.7	2.8	27.9	0.0	97.0	16.8
2	4.27	-11.7	4.4	305.59	4.89	2.44	2.8	27.9	0.0	322.1	48.0
3	4.77	-5.5	4.8	551.93	8.83	4.42	2.8	27.9	0.0	562.4	81.8
4	3.77	0.3	3.8	510.69	8.17	4.09	2.8	27.9	0.0	510.3	73.8
5	4.27	5.7	4.3	588.1	9.41	4.7	2.8	27.9	0.0	582.6	84.3
6	4.27	11.6	4.4	593.55	9.5	4.75	2.8	27.9	0.0	588.4	85.1
7	3.69	17.1	3.9	486.67	7.79	3.89	2.8	27.9	0.0	487.5	70.7
8	4.85	23.3	5.3	516.65	8.27	4.13	2.8	27.9	0.0	529.2	77.5
9	4.27	30.2	4.9	300.52	4.81	2.4	2.8	27.9	0.0	319.8	48.1
10	4.27	37.2	5.4	117.7	1.88	0.94	2.8	27.9	0.0	130.9	22.2

xc = 66.39 yc = 50.989 Rc = 41.439 Fs=3.539

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.12	-17.1	4.3	114.23	1.83	0.91	2.8	27.9	0.0	125.7	20.2
2	4.12	-11.2	4.2	313.92	5.02	2.51	2.8	27.9	0.0	329.4	47.8
3	3.57	-5.8	3.6	405.26	6.48	3.24	2.8	27.9	0.0	413.3	58.8
4	4.67	-0.1	4.7	605.82	9.69	4.85	2.8	27.9	0.0	605.9	85.8
5	4.12	6.0	4.1	553.32	8.85	4.43	2.8	27.9	0.0	548.2	77.6
6	4.12	11.8	4.2	556.75	8.91	4.45	2.8	27.9	0.0	552.4	78.2
7	3.08	16.9	3.2	396.37	6.34	3.17	2.8	27.9	0.0	397.2	56.3
8	5.16	23.1	5.6	535.03	8.56	4.28	2.8	27.9	0.0	548.0	78.6
9	4.12	30.2	4.8	279.22	4.47	2.23	2.8	27.9	0.0	297.6	43.9
10	4.12	37.1	5.2	109.15	1.75	0.87	2.8	27.9	0.0	121.6	20.3

xc = 67.093 yc = 51.642 Rc = 40.095 Fs=3.82

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.48	-14.0	3.6	74.04	1.18	0.59	2.8	27.9	0.0	79.4	12.4
2	4.87	-7.9	4.9	318.82	5.1	2.55	2.8	27.9	0.0	328.1	44.6
3	2.1	-2.9	2.1	185.76	2.97	1.49	2.8	27.9	0.0	187.3	25.0
4	3.48	1.1	3.5	311.33	4.98	2.49	2.8	27.9	0.0	310.6	41.5
5	3.48	6.1	3.5	334.95	5.36	2.68	2.8	27.9	0.0	332.1	44.2
6	3.48	11.1	3.6	338.81	5.42	2.71	2.8	27.9	0.0	336.5	44.8
7	3.45	16.2	3.6	316.93	5.07	2.54	2.8	27.9	0.0	317.7	42.4
8	3.52	21.5	3.8	259.99	4.16	2.08	2.8	27.9	0.0	265.3	35.9
9	3.48	27.0	3.9	161.74	2.59	1.29	2.8	27.9	0.0	169.3	23.9
10	3.48	32.7	4.1	62.56	1.0	0.5	2.8	27.9	0.0	67.2	11.2

xc = 67.797 yc = 50.989 Rc = 40.531 Fs=3.755

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.91	-16.6	4.1	101.06	1.62	0.81	2.8	27.9	0.0	110.5	16.9
2	5.78	-9.5	5.9	467.73	7.48	3.74	2.8	27.9	0.0	485.4	66.2
3	2.03	-3.9	2.0	222.62	3.56	1.78	2.8	27.9	0.0	225.2	30.3
4	3.91	0.3	3.9	435.46	6.97	3.48	2.8	27.9	0.0	435.2	58.4
5	3.91	5.8	3.9	470.18	7.52	3.76	2.8	27.9	0.0	466.3	62.4
6	3.91	11.4	4.0	474.91	7.6	3.8	2.8	27.9	0.0	471.7	63.2
7	2.24	15.9	2.3	261.54	4.18	2.09	2.8	27.9	0.0	261.9	35.2
8	5.58	21.8	6.0	523.4	8.37	4.19	2.8	27.9	0.0	534.6	72.6
9	3.91	29.2	4.5	235.81	3.77	1.89	2.8	27.9	0.0	250.5	35.1
10	3.91	35.8	4.8	91.95	1.47	0.74	2.8	27.9	0.0	101.6	16.3

xc = 68.50 yc = 51.642 Rc = 39.257 Fs=4.081

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.27	-13.5	3.4	64.12	1.03	0.51	2.8	27.9	0.0	68.4	10.2
2	3.03	-8.8	3.1	161.12	2.58	1.29	2.8	27.9	0.0	166.4	21.5
3	3.51	-4.0	3.5	248.47	3.98	1.99	2.8	27.9	0.0	251.3	31.8

4	3.27	0.9	3.3	249.89	4.0	2.0	2.8	27.9	0.0	249.4	31.5
5	3.27	5.7	3.3	273.19	4.37	2.19	2.8	27.9	0.0	271.1	34.0
6	3.27	10.6	3.3	278.26	4.45	2.23	2.8	27.9	0.0	276.6	34.7
7	2.67	15.0	2.8	217.86	3.49	1.74	2.8	27.9	0.0	218.2	27.5
8	3.87	20.0	4.1	252.26	4.04	2.02	2.8	27.9	0.0	256.5	32.8
9	3.27	25.7	3.6	130.95	2.1	1.05	2.8	27.9	0.0	136.5	18.4
10	3.27	31.1	3.8	50.61	0.81	0.4	2.8	27.9	0.0	53.8	8.7

xc = 69.203 yc = 50.989 Rc = 39.646 Fs=3.99

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.7	-16.1	3.8	88.96	1.42	0.71	2.8	27.9	0.0	96.6	14.1
2	3.9	-10.4	4.0	263.28	4.21	2.11	2.8	27.9	0.0	274.2	35.6
3	3.49	-5.0	3.5	316.32	5.06	2.53	2.8	27.9	0.0	321.1	41.0
4	3.7	0.2	3.7	362.74	5.8	2.9	2.8	27.9	0.0	362.6	46.1
5	3.7	5.6	3.7	394.73	6.32	3.16	2.8	27.9	0.0	391.8	49.6
6	5.11	12.0	5.2	551.46	8.82	4.41	2.8	27.9	0.0	549.0	69.6
7	2.28	17.5	2.4	220.95	3.54	1.77	2.8	27.9	0.0	222.7	28.4
8	3.7	22.1	4.0	279.58	4.47	2.24	2.8	27.9	0.0	286.7	37.1
9	3.7	28.1	4.2	196.85	3.15	1.57	2.8	27.9	0.0	208.3	27.8
10	3.7	34.3	4.5	76.61	1.23	0.61	2.8	27.9	0.0	83.9	13.0

xc = 69.907 yc = 51.642 Rc = 39.727 Fs=4.12

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.57	-15.4	3.7	81.23	1.3	0.65	2.8	27.9	0.0	87.7	12.5
2	2.82	-10.6	2.9	166.51	2.66	1.33	2.8	27.9	0.0	173.6	22.1
3	4.32	-5.4	4.3	339.48	5.43	2.72	2.8	27.9	0.0	345.1	43.0
4	3.57	0.3	3.6	318.52	5.1	2.55	2.8	27.9	0.0	318.3	39.4
5	3.57	5.5	3.6	348.41	5.57	2.79	2.8	27.9	0.0	345.9	42.6
6	4.53	11.4	4.6	449.04	7.18	3.59	2.8	27.9	0.0	447.0	55.1
7	2.61	16.7	2.7	231.77	3.71	1.85	2.8	27.9	0.0	233.3	28.9
8	3.57	21.4	3.8	245.13	3.92	1.96	2.8	27.9	0.0	250.9	31.7
9	3.57	27.1	4.0	172.49	2.76	1.38	2.8	27.9	0.0	181.6	23.7
10	3.57	33.1	4.3	66.99	1.07	0.54	2.8	27.9	0.0	72.7	11.1

xc = 70.61 yc = 50.989 Rc = 38.786 Fs=4.233

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.49	-15.6	3.6	77.88	1.25	0.62	2.8	27.9	0.0	84.1	11.7
2	2.05	-11.4	2.1	111.19	1.78	0.89	2.8	27.9	0.0	116.3	14.5
3	4.92	-6.2	5.0	353.79	5.66	2.83	2.8	27.9	0.0	360.6	44.0
4	3.49	0.1	3.5	297.34	4.76	2.38	2.8	27.9	0.0	297.3	35.9
5	3.49	5.2	3.5	326.71	5.23	2.61	2.8	27.9	0.0	324.5	39.0
6	4.1	10.9	4.2	392.12	6.27	3.14	2.8	27.9	0.0	390.3	46.9
7	2.87	16.2	3.0	245.69	3.93	1.97	2.8	27.9	0.0	247.2	29.9
8	3.49	21.2	3.7	230.14	3.68	1.84	2.8	27.9	0.0	235.6	29.0
9	3.49	26.8	3.9	162.12	2.59	1.3	2.8	27.9	0.0	170.7	21.8
10	3.49	32.8	4.1	63.01	1.01	0.5	2.8	27.9	0.0	68.3	10.3

xc = 71.313 yc = 51.642 Rc = 37.648 Fs=4.688

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.28	-13.0	2.3	30.43	0.49	0.24	2.8	27.9	0.0	32.3	4.6
2	3.39	-8.6	3.4	108.0	1.73	0.86	2.8	27.9	0.0	111.2	13.3
3	2.84	-3.8	2.8	117.37	1.88	0.94	2.8	27.9	0.0	118.5	13.7
4	2.84	0.5	2.8	149.02	2.38	1.19	2.8	27.9	0.0	148.9	16.8
5	2.84	4.8	2.8	168.45	2.7	1.35	2.8	27.9	0.0	167.5	18.7
6	4.09	10.2	4.2	252.87	4.05	2.02	2.8	27.9	0.0	251.9	28.1
7	1.58	14.6	1.6	88.92	1.42	0.71	2.8	27.9	0.0	89.3	10.1
8	2.84	18.1	3.0	122.34	1.96	0.98	2.8	27.9	0.0	124.0	14.4
9	2.84	22.7	3.1	79.65	1.27	0.64	2.8	27.9	0.0	82.1	10.1
10	2.84	27.5	3.2	30.83	0.49	0.25	2.8	27.9	0.0	32.1	5.0

xc = 72.017 yc = 50.989 Rc = 37.953 Fs=4.473

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.51	-14.9	3.6	77.6	1.24	0.62	2.8	27.9	0.0	83.3	11.0
2	3.04	-9.9	3.1	147.13	2.35	1.18	2.8	27.9	0.0	152.5	18.2
3	3.28	-5.0	3.3	193.18	3.09	1.55	2.8	27.9	0.0	196.0	23.0
4	3.28	-0.1	3.3	238.85	3.82	1.91	2.8	27.9	0.0	238.9	27.6
5	3.28	4.9	3.3	265.82	4.25	2.13	2.8	27.9	0.0	264.2	30.3
6	3.12	9.8	3.2	260.75	4.17	2.09	2.8	27.9	0.0	259.5	29.7
7	3.44	14.8	3.6	255.79	4.09	2.05	2.8	27.9	0.0	256.8	29.7
8	3.28	20.1	3.5	186.25	2.98	1.49	2.8	27.9	0.0	190.2	22.5
9	3.28	25.5	3.6	131.4	2.1	1.05	2.8	27.9	0.0	137.6	16.9
10	3.28	31.2	3.8	51.04	0.82	0.41	2.8	27.9	0.0	54.8	8.1

xc = 15.747 yc = 52.296 Rc = 52.583 Fs=2.216

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.36	-8.4	4.4	95.93	1.53	0.77	2.8	27.9	0.0	100.9	27.0
2	5.72	-2.8	5.7	375.93	6.01	3.01	2.8	27.9	0.0	380.8	89.3
3	3.0	1.9	3.0	256.88	4.11	2.06	2.8	27.9	0.0	255.1	58.9
4	4.36	5.9	4.4	385.67	6.17	3.09	2.8	27.9	0.0	378.7	87.3
5	4.36	10.7	4.4	457.09	7.31	3.66	2.8	27.9	0.0	445.9	102.0
6	4.28	15.6	4.4	485.2	7.76	3.88	2.8	27.9	0.0	473.6	108.0
7	4.45	20.6	4.7	440.95	7.06	3.53	2.8	27.9	0.0	433.6	99.6
8	4.36	25.8	4.8	344.0	5.5	2.75	2.8	27.9	0.0	343.4	80.2
9	4.36	31.2	5.1	263.89	4.22	2.11	2.8	27.9	0.0	269.6	64.4
10	4.36	37.0	5.5	132.78	2.12	1.06	2.8	27.9	0.0	138.8	36.4

xc = 16.45 yc = 52.95 Rc = 53.396 Fs=2.217

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.49	-9.0	4.5	103.96	1.66	0.83	2.8	27.9	0.0	109.9	29.1
2	5.66	-3.5	5.7	387.31	6.2	3.1	2.8	27.9	0.0	393.7	92.0
3	3.31	1.3	3.3	294.91	4.72	2.36	2.8	27.9	0.0	293.5	67.5
4	4.49	5.5	4.5	425.7	6.81	3.41	2.8	27.9	0.0	418.4	96.0
5	4.49	10.4	4.6	504.33	8.07	4.03	2.8	27.9	0.0	492.2	112.1
6	3.72	14.9	3.8	451.37	7.22	3.61	2.8	27.9	0.0	440.4	100.0
7	5.26	19.9	5.6	555.55	8.89	4.44	2.8	27.9	0.0	545.7	124.9

8	4.49	25.6	5.0	395.22	6.32	3.16	2.8	27.9	0.0	394.5	91.4
9	4.49	31.1	5.2	312.12	4.99	2.5	2.8	27.9	0.0	319.1	75.3
10	4.49	36.9	5.6	160.3	2.56	1.28	2.8	27.9	0.0	168.2	43.0

xc = 17.154 yc = 52.296 Rc = 50.889 Fs=2.269

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.84	-6.1	3.9	68.18	1.09	0.55	2.8	27.9	0.0	70.6	19.3
2	2.34	-2.6	2.3	101.21	1.62	0.81	2.8	27.9	0.0	102.4	24.4
3	5.34	1.7	5.3	275.96	4.42	2.21	2.8	27.9	0.0	274.2	64.2
4	3.84	6.9	3.9	255.79	4.09	2.05	2.8	27.9	0.0	250.7	57.5
5	3.84	11.3	3.9	307.24	4.92	2.46	2.8	27.9	0.0	299.7	68.0
6	2.98	15.2	3.1	257.92	4.13	2.06	2.8	27.9	0.0	251.8	56.9
7	4.71	19.8	5.0	340.49	5.45	2.72	2.8	27.9	0.0	334.3	76.5
8	3.84	25.0	4.2	209.74	3.36	1.68	2.8	27.9	0.0	208.6	49.0
9	3.84	29.9	4.4	154.87	2.48	1.24	2.8	27.9	0.0	156.6	38.2
10	3.84	35.0	4.7	65.51	1.05	0.52	2.8	27.9	0.0	66.4	19.4

xc = 17.857 yc = 52.95 Rc = 51.694 Fs=2.233

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.97	-6.9	4.0	74.94	1.2	0.6	2.8	27.9	0.0	78.1	21.4
2	2.32	-3.3	2.3	105.92	1.69	0.85	2.8	27.9	0.0	107.6	25.9
3	5.62	1.1	5.6	308.81	4.94	2.47	2.8	27.9	0.0	307.5	72.7
4	3.97	6.4	4.0	289.21	4.63	2.31	2.8	27.9	0.0	283.7	65.7
5	3.97	10.8	4.0	346.86	5.55	2.77	2.8	27.9	0.0	338.3	77.5
6	2.44	14.5	2.5	230.61	3.69	1.84	2.8	27.9	0.0	224.9	51.4
7	5.5	19.1	5.8	431.59	6.91	3.45	2.8	27.9	0.0	422.9	97.8
8	3.97	24.8	4.4	252.48	4.04	2.02	2.8	27.9	0.0	250.8	59.0
9	3.97	29.7	4.6	195.25	3.12	1.56	2.8	27.9	0.0	197.5	47.8
10	3.97	34.9	4.8	100.74	1.61	0.81	2.8	27.9	0.0	103.4	27.8

xc = 18.56 yc = 52.296 Rc = 51.253 Fs=2.226

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.07	-7.8	4.1	81.83	1.31	0.65	2.8	27.9	0.0	85.8	23.3
2	2.4	-4.2	2.4	116.55	1.86	0.93	2.8	27.9	0.0	119.0	28.5
3	5.74	0.3	5.7	341.19	5.46	2.73	2.8	27.9	0.0	340.7	80.2
4	4.07	5.8	4.1	323.1	5.17	2.58	2.8	27.9	0.0	317.3	73.3
5	4.07	10.4	4.1	386.45	6.18	3.09	2.8	27.9	0.0	377.1	86.3
6	2.12	14.0	2.2	216.47	3.46	1.73	2.8	27.9	0.0	211.1	48.1
7	6.02	18.8	6.4	513.82	8.22	4.11	2.8	27.9	0.0	503.2	116.1
8	4.07	24.8	4.5	293.11	4.69	2.34	2.8	27.9	0.0	291.4	68.1
9	4.07	30.0	4.7	231.8	3.71	1.85	2.8	27.9	0.0	235.1	56.2
10	4.07	35.4	5.0	124.29	1.99	0.99	2.8	27.9	0.0	128.6	33.5

xc = 19.264 yc = 52.95 Rc = 52.066 Fs=2.25

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.2	-8.5	4.2	89.24	1.43	0.71	2.8	27.9	0.0	94.0	24.9
2	2.35	-4.9	2.4	119.85	1.92	0.96	2.8	27.9	0.0	122.8	28.9
3	6.04	-0.3	6.0	378.33	6.05	3.03	2.8	27.9	0.0	378.7	87.8
4	4.2	5.4	4.2	359.98	5.76	2.88	2.8	27.9	0.0	354.0	80.5
5	5.76	10.9	5.9	603.94	9.66	4.83	2.8	27.9	0.0	589.5	132.7
6	2.63	15.7	2.7	274.24	4.39	2.19	2.8	27.9	0.0	267.9	60.4
7	4.2	19.6	4.5	366.32	5.86	2.93	2.8	27.9	0.0	359.7	82.0
8	4.2	24.6	4.6	340.62	5.45	2.72	2.8	27.9	0.0	339.0	77.7
9	4.2	29.8	4.8	276.8	4.43	2.21	2.8	27.9	0.0	281.4	65.7
10	4.2	35.3	5.1	131.95	2.11	1.06	2.8	27.9	0.0	136.8	35.1

xc = 19.967 yc = 52.296 Rc = 51.642 Fs=2.267

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.31	-9.5	4.4	97.72	1.56	0.78	2.8	27.9	0.0	103.6	26.9
2	2.38	-5.7	2.4	128.85	2.06	1.03	2.8	27.9	0.0	132.6	30.8
3	6.25	-0.9	6.2	419.23	6.71	3.35	2.8	27.9	0.0	420.9	96.4

4	4.31	4.9	4.3	400.93	6.41	3.21	2.8	27.9	0.0	394.8	88.7
5	5.44	10.4	5.5	611.32	9.78	4.89	2.8	27.9	0.0	597.1	133.0
6	3.19	15.3	3.3	353.76	5.66	2.83	2.8	27.9	0.0	345.7	77.1
7	4.31	19.7	4.6	414.75	6.64	3.32	2.8	27.9	0.0	407.7	91.7
8	4.31	24.9	4.8	386.35	6.18	3.09	2.8	27.9	0.0	385.4	87.2
9	4.18	30.2	4.8	307.4	4.92	2.46	2.8	27.9	0.0	313.7	72.0
10	4.45	35.9	5.5	138.89	2.22	1.11	2.8	27.9	0.0	144.8	36.9

xc = 20.67 yc = 52.95 Rc = 50.274 Fs=2.229

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.45	-6.7	2.5	28.02	0.45	0.22	2.8	27.9	0.0	29.3	9.1
2	4.81	-2.6	4.8	122.97	1.97	0.98	2.8	27.9	0.0	124.6	32.4
3	3.63	2.2	3.6	157.52	2.52	1.26	2.8	27.9	0.0	156.2	37.9
4	3.63	6.4	3.7	225.86	3.61	1.81	2.8	27.9	0.0	221.5	52.0
5	3.94	10.7	4.0	299.81	4.8	2.4	2.8	27.9	0.0	292.3	67.7
6	3.32	15.0	3.4	241.41	3.86	1.93	2.8	27.9	0.0	235.3	54.7
7	3.63	19.1	3.8	213.7	3.42	1.71	2.8	27.9	0.0	209.0	49.5
8	3.63	23.6	4.0	198.54	3.18	1.59	2.8	27.9	0.0	196.2	46.9
9	3.63	28.2	4.1	158.49	2.54	1.27	2.8	27.9	0.0	158.9	39.0
10	3.63	33.0	4.3	89.96	1.44	0.72	2.8	27.9	0.0	91.3	24.6

xc = 21.374 yc = 52.296 Rc = 49.696 Fs=2.235

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.38	-7.6	2.4	27.17	0.43	0.22	2.8	27.9	0.0	28.6	8.9
2	4.99	-3.3	5.0	132.08	2.11	1.06	2.8	27.9	0.0	134.3	34.6
3	3.68	1.7	3.7	171.97	2.75	1.38	2.8	27.9	0.0	170.8	41.0
4	3.68	5.9	3.7	244.71	3.92	1.96	2.8	27.9	0.0	240.2	56.0
5	3.64	10.2	3.7	293.32	4.69	2.35	2.8	27.9	0.0	286.2	65.8
6	3.72	14.6	3.8	284.89	4.56	2.28	2.8	27.9	0.0	277.7	64.2
7	3.68	19.0	3.9	237.67	3.8	1.9	2.8	27.9	0.0	232.6	54.5
8	3.68	23.6	4.0	222.27	3.56	1.78	2.8	27.9	0.0	219.9	51.9
9	3.68	28.3	4.2	180.53	2.89	1.44	2.8	27.9	0.0	181.5	43.8
10	3.68	33.3	4.4	93.83	1.5	0.75	2.8	27.9	0.0	95.4	25.6

xc = 22.077 yc = 52.95 Rc = 50.35 Fs=2.243

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.16	-8.2	2.2	22.96	0.37	0.18	2.8	27.9	0.0	24.3	7.7
2	5.34	-3.9	5.4	137.99	2.21	1.1	2.8	27.9	0.0	140.8	36.3
3	3.75	1.3	3.8	185.64	2.97	1.49	2.8	27.9	0.0	184.7	43.9
4	3.75	5.6	3.8	263.01	4.21	2.1	2.8	27.9	0.0	258.4	59.7
5	3.15	9.5	3.2	264.46	4.23	2.12	2.8	27.9	0.0	258.2	59.0
6	4.36	13.9	4.5	343.74	5.5	2.75	2.8	27.9	0.0	335.1	77.0
7	3.75	18.7	4.0	262.7	4.2	2.1	2.8	27.9	0.0	257.2	59.7
8	3.75	23.3	4.1	248.36	3.97	1.99	2.8	27.9	0.0	245.7	57.4
9	3.75	28.1	4.3	206.68	3.31	1.65	2.8	27.9	0.0	207.9	49.4
10	3.75	33.0	4.5	96.55	1.54	0.77	2.8	27.9	0.0	98.2	26.1

xc = 22.781 yc = 52.296 Rc = 49.696 Fs=2.247

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.91	-9.0	1.9	18.27	0.29	0.15	2.8	27.9	0.0	19.5	6.4
2	5.65	-4.6	5.7	141.05	2.26	1.13	2.8	27.9	0.0	144.5	37.4
3	3.78	0.9	3.8	195.37	3.13	1.56	2.8	27.9	0.0	194.7	46.0
4	3.78	5.2	3.8	275.65	4.41	2.21	2.8	27.9	0.0	271.1	62.4
5	2.8	9.1	2.8	242.56	3.88	1.94	2.8	27.9	0.0	237.0	54.0
6	4.76	13.5	4.9	385.12	6.16	3.08	2.8	27.9	0.0	375.4	86.0
7	3.78	18.6	4.0	279.49	4.47	2.24	2.8	27.9	0.0	273.7	63.1
8	3.78	23.3	4.1	265.29	4.24	2.12	2.8	27.9	0.0	262.6	60.9
9	3.69	28.1	4.2	218.33	3.49	1.75	2.8	27.9	0.0	219.8	51.8
10	3.87	33.2	4.6	103.08	1.65	0.82	2.8	27.9	0.0	105.0	27.7

xc = 23.484 yc = 52.95 Rc = 50.35 Fs=2.257

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)

-											
1	1.68	-9.5	1.7	14.42	0.23	0.12	2.8	27.9	0.0	15.5	5.2
2	6.15	-5.0	6.2	149.01	2.38	1.19	2.8	27.9	0.0	153.1	39.6
3	3.91	0.7	3.9	217.25	3.48	1.74	2.8	27.9	0.0	216.6	50.6
4	3.91	5.2	3.9	304.02	4.86	2.43	2.8	27.9	0.0	299.1	68.2
5	2.03	8.6	2.1	183.76	2.94	1.47	2.8	27.9	0.0	179.7	40.6
6	5.79	13.1	5.9	476.07	7.62	3.81	2.8	27.9	0.0	464.2	105.7
7	3.91	18.9	4.1	310.57	4.97	2.48	2.8	27.9	0.0	304.4	69.6
8	3.91	23.6	4.3	293.59	4.7	2.35	2.8	27.9	0.0	291.2	66.9
9	2.39	27.6	2.7	157.01	2.51	1.26	2.8	27.9	0.0	158.0	36.7
10	5.44	32.8	6.5	152.83	2.45	1.22	2.8	27.9	0.0	155.7	40.5

xc = 24.187 yc = 52.296 Rc = 47.496 Fs=2.258

-											
Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
-											
1	2.68	-0.4	2.7	25.69	0.41	0.21	2.8	27.9	0.0	25.8	8.5
2	2.68	2.8	2.7	70.94	1.14	0.57	2.8	27.9	0.0	70.1	18.0
3	2.68	6.1	2.7	107.97	1.73	0.86	2.8	27.9	0.0	105.9	25.6
4	1.46	8.6	1.5	71.08	1.14	0.57	2.8	27.9	0.0	69.4	16.5
5	3.91	11.9	4.0	171.7	2.75	1.37	2.8	27.9	0.0	167.0	40.1
6	2.68	16.0	2.8	96.3	1.54	0.77	2.8	27.9	0.0	93.6	23.1
7	2.68	19.4	2.8	98.45	1.58	0.79	2.8	27.9	0.0	96.0	23.7
8	2.68	22.8	2.9	90.85	1.45	0.73	2.8	27.9	0.0	89.2	22.3
9	2.68	26.4	3.0	72.77	1.16	0.58	2.8	27.9	0.0	72.0	18.7
10	2.68	30.1	3.1	43.29	0.69	0.35	2.8	27.9	0.0	42.7	12.6

xc = 24.891 yc = 52.95 Rc = 50.35 Fs=2.257

-											
Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
-											
1	1.16	-10.8	1.2	7.18	0.11	0.06	2.8	27.9	0.0	7.9	3.0
2	7.06	-6.1	7.1	158.06	2.53	1.26	2.8	27.9	0.0	163.6	42.9
3	4.11	0.3	4.1	256.46	4.1	2.05	2.8	27.9	0.0	256.2	59.3
4	4.83	5.4	4.9	424.81	6.8	3.4	2.8	27.9	0.0	417.8	94.6
5	3.39	10.1	3.4	315.08	5.04	2.52	2.8	27.9	0.0	307.7	69.5
6	4.11	14.5	4.2	354.51	5.67	2.84	2.8	27.9	0.0	345.8	78.6
7	4.11	19.3	4.4	364.64	5.83	2.92	2.8	27.9	0.0	357.9	81.3

8	4.39	24.6	4.8	363.49	5.82	2.91	2.8	27.9	0.0	361.9	82.6
9	3.83	29.8	4.4	211.0	3.38	1.69	2.8	27.9	0.0	214.2	50.7
10	4.11	35.2	5.0	69.56	1.11	0.56	2.8	27.9	0.0	70.5	20.7

xc = 25.594 yc = 52.296 Rc = 49.696 Fs=2.247

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.86	-11.6	0.9	4.07	0.07	0.03	2.8	27.9	0.0	4.6	2.0
2	7.46	-6.8	7.5	157.92	2.53	1.26	2.8	27.9	0.0	164.2	43.7
3	4.16	-0.1	4.2	271.69	4.35	2.17	2.8	27.9	0.0	271.8	62.9
4	4.38	4.9	4.4	395.05	6.32	3.16	2.8	27.9	0.0	389.0	88.3
5	3.95	9.7	4.0	372.07	5.95	2.98	2.8	27.9	0.0	363.4	82.4
6	4.16	14.5	4.3	376.09	6.02	3.01	2.8	27.9	0.0	366.9	83.5
7	4.16	19.5	4.4	385.69	6.17	3.09	2.8	27.9	0.0	378.7	86.1
8	3.73	24.4	4.1	324.74	5.2	2.6	2.8	27.9	0.0	323.1	73.9
9	4.6	29.9	5.3	260.98	4.18	2.09	2.8	27.9	0.0	264.9	62.8
10	4.16	35.9	5.1	74.73	1.2	0.6	2.8	27.9	0.0	76.2	22.1

xc = 26.297 yc = 52.95 Rc = 50.35 Fs=2.234

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.61	-12.2	0.6	2.08	0.03	0.02	2.8	27.9	0.0	2.4	1.2
2	7.98	-7.2	8.0	160.91	2.57	1.29	2.8	27.9	0.0	167.9	45.3
3	4.3	-0.2	4.3	297.18	4.75	2.38	2.8	27.9	0.0	297.4	69.0
4	3.73	4.4	3.7	346.89	5.55	2.78	2.8	27.9	0.0	341.9	77.9
5	4.87	9.3	4.9	463.39	7.41	3.71	2.8	27.9	0.0	452.7	103.1
6	4.3	14.6	4.4	412.03	6.59	3.3	2.8	27.9	0.0	401.9	91.7
7	4.3	19.8	4.6	420.94	6.74	3.37	2.8	27.9	0.0	413.4	94.3
8	2.54	23.9	2.8	237.47	3.8	1.9	2.8	27.9	0.0	235.9	54.0
9	6.05	29.5	6.9	353.75	5.66	2.83	2.8	27.9	0.0	358.3	85.1
10	4.3	36.5	5.3	82.95	1.33	0.66	2.8	27.9	0.0	85.1	24.4

xc = 27.001 yc = 52.296 Rc = 49.696 Fs=2.237

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.3	-13.0	0.3	0.5	0.01	0.0	2.8	27.9	0.0	0.6	0.5
2	8.39	-7.9	8.5	167.88	2.69	1.34	2.8	27.9	0.0	176.1	47.5
3	4.34	-0.5	4.3	312.73	5.0	2.5	2.8	27.9	0.0	313.4	72.4
4	3.27	3.9	3.3	311.8	4.99	2.49	2.8	27.9	0.0	307.8	70.0
5	5.41	8.9	5.5	521.93	8.35	4.18	2.8	27.9	0.0	510.1	116.0
6	4.34	14.7	4.5	434.14	6.95	3.47	2.8	27.9	0.0	423.6	96.3
7	6.25	21.1	6.7	632.0	10.11	5.06	2.8	27.9	0.0	622.8	141.7
8	2.44	26.6	2.7	203.48	3.26	1.63	2.8	27.9	0.0	204.0	47.0
9	4.34	31.1	5.1	217.98	3.49	1.74	2.8	27.9	0.0	222.2	53.6
10	4.34	37.1	5.4	88.39	1.41	0.71	2.8	27.9	0.0	91.3	25.8

xc = 27.704 yc = 52.95 Rc = 50.35 Fs=2.255

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.47	-10.9	4.6	44.44	0.71	0.36	2.8	27.9	0.0	48.2	15.4
2	4.47	-5.7	4.5	183.05	2.93	1.46	2.8	27.9	0.0	188.5	45.3
3	4.47	-0.6	4.5	339.32	5.43	2.71	2.8	27.9	0.0	340.2	77.7
4	2.63	3.4	2.6	257.24	4.12	2.06	2.8	27.9	0.0	254.3	57.3
5	6.31	8.5	6.4	614.97	9.84	4.92	2.8	27.9	0.0	601.5	135.6
6	4.47	14.8	4.6	471.75	7.55	3.77	2.8	27.9	0.0	460.6	103.5
7	5.22	20.6	5.6	557.85	8.93	4.46	2.8	27.9	0.0	549.5	123.6
8	3.72	26.1	4.1	319.1	5.11	2.55	2.8	27.9	0.0	319.7	72.9
9	4.47	31.5	5.2	239.5	3.83	1.92	2.8	27.9	0.0	245.2	58.3
10	4.47	37.7	5.6	97.14	1.55	0.78	2.8	27.9	0.0	101.1	28.0

xc = 28.408 yc = 52.296 Rc = 49.696 Fs=2.253

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.47	-11.0	4.6	43.85	0.7	0.35	2.8	27.9	0.0	47.7	15.3
2	4.47	-5.8	4.5	204.97	3.28	1.64	2.8	27.9	0.0	211.1	50.2
3	6.36	0.5	6.4	554.83	8.88	4.44	2.8	27.9	0.0	553.8	125.5

4	2.58	5.6	2.6	267.37	4.28	2.14	2.8	27.9	0.0	262.8	59.1
5	4.47	9.7	4.5	445.28	7.12	3.56	2.8	27.9	0.0	435.0	98.1
6	4.47	15.0	4.6	491.03	7.86	3.93	2.8	27.9	0.0	479.5	107.7
7	4.48	20.5	4.8	497.58	7.96	3.98	2.8	27.9	0.0	490.0	110.1
8	4.46	26.1	5.0	390.26	6.24	3.12	2.8	27.9	0.0	390.9	89.1
9	4.47	32.0	5.3	249.46	3.99	2.0	2.8	27.9	0.0	256.2	60.7
10	4.47	38.3	5.7	101.13	1.62	0.81	2.8	27.9	0.0	105.9	29.1

xc = 29.111 yc = 52.95 Rc = 50.35 Fs=2.229

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.56	-10.9	4.6	45.24	0.72	0.36	2.8	27.9	0.0	49.1	15.9
2	4.56	-5.6	4.6	233.07	3.73	1.86	2.8	27.9	0.0	239.8	57.0
3	5.56	0.1	5.6	499.88	8.0	4.0	2.8	27.9	0.0	499.6	114.3
4	3.56	5.3	3.6	370.92	5.93	2.97	2.8	27.9	0.0	364.8	82.9
5	4.56	10.0	4.6	481.28	7.7	3.85	2.8	27.9	0.0	469.9	106.8
6	4.56	15.3	4.7	526.84	8.43	4.21	2.8	27.9	0.0	514.3	116.5
7	3.32	20.0	3.5	387.47	6.2	3.1	2.8	27.9	0.0	380.9	86.3
8	5.8	25.7	6.4	517.78	8.28	4.14	2.8	27.9	0.0	517.3	119.1
9	4.56	32.4	5.4	268.36	4.29	2.15	2.8	27.9	0.0	276.1	65.8
10	4.56	38.8	5.9	108.68	1.74	0.87	2.8	27.9	0.0	114.3	31.4

xc = 29.814 yc = 52.296 Rc = 49.696 Fs=2.225

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.55	-11.0	4.6	56.89	0.91	0.46	2.8	27.9	0.0	61.6	18.6
2	4.55	-5.6	4.6	256.47	4.1	2.05	2.8	27.9	0.0	263.9	62.3
3	4.79	-0.2	4.8	443.27	7.09	3.55	2.8	27.9	0.0	443.7	101.5
4	4.31	5.0	4.3	451.48	7.22	3.61	2.8	27.9	0.0	444.3	101.1
5	4.55	10.2	4.6	501.62	8.03	4.01	2.8	27.9	0.0	489.7	111.2
6	4.55	15.6	4.7	545.37	8.73	4.36	2.8	27.9	0.0	532.5	120.6
7	2.58	19.9	2.7	312.12	4.99	2.5	2.8	27.9	0.0	306.8	69.5
8	6.52	25.6	7.2	594.32	9.51	4.75	2.8	27.9	0.0	593.6	136.7
9	4.55	32.9	5.4	277.78	4.44	2.22	2.8	27.9	0.0	286.8	68.3
10	4.55	39.5	5.9	112.46	1.8	0.9	2.8	27.9	0.0	118.9	32.5

xc = 30.518 yc = 52.95 Rc = 50.35 Fs=2.215

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.6	-10.9	4.7	77.62	1.24	0.62	2.8	27.9	0.0	83.6	23.5
2	4.6	-5.6	4.6	280.77	4.49	2.25	2.8	27.9	0.0	288.8	68.1
3	4.07	-0.6	4.1	386.37	6.18	3.09	2.8	27.9	0.0	387.4	88.9
4	5.12	4.6	5.1	539.43	8.63	4.32	2.8	27.9	0.0	531.4	121.4
5	4.6	10.2	4.7	531.32	8.5	4.25	2.8	27.9	0.0	518.6	118.1
6	6.28	16.6	6.5	790.67	12.65	6.33	2.8	27.9	0.0	772.7	175.5
7	2.92	22.1	3.2	334.83	5.36	2.68	2.8	27.9	0.0	330.7	75.5
8	4.6	26.8	5.2	406.55	6.5	3.25	2.8	27.9	0.0	407.8	94.6
9	4.6	32.9	5.5	304.56	4.87	2.44	2.8	27.9	0.0	314.4	74.6
10	4.6	39.4	6.0	136.48	2.18	1.09	2.8	27.9	0.0	145.1	38.4

xc = 31.221 yc = 52.296 Rc = 49.696 Fs=2.216

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.57	-11.0	4.7	100.42	1.61	0.8	2.8	27.9	0.0	107.8	28.8
2	4.57	-5.6	4.6	301.05	4.82	2.41	2.8	27.9	0.0	309.6	72.5
3	3.36	-1.0	3.4	326.33	5.22	2.61	2.8	27.9	0.0	327.7	75.1
4	5.77	4.2	5.8	610.75	9.77	4.89	2.8	27.9	0.0	602.2	137.5
5	4.57	10.2	4.6	546.98	8.75	4.38	2.8	27.9	0.0	533.9	121.3
6	5.66	16.3	5.9	735.14	11.76	5.88	2.8	27.9	0.0	718.3	162.8
7	3.47	21.9	3.7	406.01	6.5	3.25	2.8	27.9	0.0	400.8	91.4
8	4.57	27.0	5.1	420.6	6.73	3.36	2.8	27.9	0.0	422.3	97.6
9	4.57	33.1	5.5	318.34	5.09	2.55	2.8	27.9	0.0	329.3	77.8
10	4.57	39.7	5.9	150.1	2.4	1.2	2.8	27.9	0.0	160.4	41.7

xc = 31.924 yc = 52.95 Rc = 50.35 Fs=2.204

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)

-											
1	4.61	-11.0	4.7	117.58	1.88	0.94	2.8	27.9	0.0	126.2	33.0
2	4.61	-5.7	4.6	322.03	5.15	2.58	2.8	27.9	0.0	331.3	77.7
3	2.73	-1.5	2.7	270.41	4.33	2.16	2.8	27.9	0.0	272.1	62.6
4	6.48	3.8	6.5	689.57	11.03	5.52	2.8	27.9	0.0	680.7	156.2
5	4.61	10.2	4.7	575.03	9.2	4.6	2.8	27.9	0.0	561.3	128.0
6	4.91	15.7	5.1	661.45	10.58	5.29	2.8	27.9	0.0	645.8	146.9
7	4.31	21.2	4.6	517.93	8.29	4.14	2.8	27.9	0.0	510.3	116.8
8	4.61	26.8	5.2	450.96	7.22	3.61	2.8	27.9	0.0	452.4	104.7
9	4.61	32.9	5.5	348.83	5.58	2.79	2.8	27.9	0.0	360.4	85.0
10	4.61	39.4	6.0	180.31	2.88	1.44	2.8	27.9	0.0	193.0	49.0

xc = 32.628 yc = 52.296 Rc = 49.696 Fs=2.215

-											
Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
-											
1	4.62	-11.5	4.7	120.5	1.93	0.96	2.8	27.9	0.0	129.9	33.6
2	4.62	-6.1	4.6	329.99	5.28	2.64	2.8	27.9	0.0	340.4	79.3
3	2.37	-2.1	2.4	237.11	3.79	1.9	2.8	27.9	0.0	239.3	54.7
4	6.86	3.2	6.9	734.06	11.74	5.87	2.8	27.9	0.0	725.9	165.6
5	4.62	9.9	4.7	592.62	9.48	4.74	2.8	27.9	0.0	578.7	131.1
6	4.52	15.3	4.7	625.31	10.01	5.0	2.8	27.9	0.0	610.5	138.0
7	4.72	20.9	5.1	581.29	9.3	4.65	2.8	27.9	0.0	572.6	130.2
8	4.62	26.8	5.2	471.07	7.54	3.77	2.8	27.9	0.0	472.9	108.7
9	4.62	33.0	5.5	367.83	5.89	2.94	2.8	27.9	0.0	380.7	89.1
10	4.62	39.6	6.0	188.38	3.01	1.51	2.8	27.9	0.0	202.5	50.9

xc = 33.331 yc = 52.95 Rc = 50.35 Fs=2.253

-											
Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
-											
1	4.69	-11.8	4.8	125.41	2.01	1.0	2.8	27.9	0.0	135.3	34.3
2	6.65	-5.3	6.7	544.91	8.72	4.36	2.8	27.9	0.0	559.1	127.0
3	2.72	0.0	2.7	295.52	4.73	2.36	2.8	27.9	0.0	295.5	66.2
4	4.69	4.3	4.7	529.18	8.47	4.23	2.8	27.9	0.0	521.9	116.8
5	4.69	9.6	4.8	622.61	9.96	4.98	2.8	27.9	0.0	608.5	135.4
6	3.9	14.6	4.0	558.29	8.93	4.47	2.8	27.9	0.0	545.4	121.1
7	5.47	20.3	5.8	692.47	11.08	5.54	2.8	27.9	0.0	681.9	152.3

8	4.69	26.6	5.2	506.18	8.1	4.05	2.8	27.9	0.0	508.6	114.6
9	4.69	32.7	5.6	402.6	6.44	3.22	2.8	27.9	0.0	417.2	95.4
10	4.69	39.3	6.1	192.09	3.07	1.54	2.8	27.9	0.0	206.6	51.0

xc = 34.035 yc = 52.296 Rc = 47.496 Fs=2.262

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.97	-8.5	4.0	79.89	1.28	0.64	2.8	27.9	0.0	84.2	22.4
2	3.03	-4.3	3.0	156.13	2.5	1.25	2.8	27.9	0.0	159.4	37.3
3	4.9	0.5	4.9	315.08	5.04	2.52	2.8	27.9	0.0	314.5	72.4
4	3.97	5.9	4.0	312.02	4.99	2.5	2.8	27.9	0.0	306.5	69.7
5	3.97	10.7	4.0	371.42	5.94	2.97	2.8	27.9	0.0	362.6	81.7
6	3.17	15.1	3.3	319.98	5.12	2.56	2.8	27.9	0.0	312.5	70.2
7	4.77	20.2	5.1	411.89	6.59	3.3	2.8	27.9	0.0	405.0	91.9
8	3.97	25.9	4.4	267.96	4.29	2.14	2.8	27.9	0.0	267.8	61.9
9	3.97	31.4	4.6	201.04	3.22	1.61	2.8	27.9	0.0	205.6	49.0
10	3.97	37.2	5.0	91.46	1.46	0.73	2.8	27.9	0.0	95.2	25.8

xc = 34.738 yc = 52.95 Rc = 48.15 Fs=2.241

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.04	-8.9	4.1	83.95	1.34	0.67	2.8	27.9	0.0	88.7	23.7
2	2.72	-4.9	2.7	140.77	2.25	1.13	2.8	27.9	0.0	144.2	34.1
3	5.35	-0.1	5.4	344.13	5.51	2.75	2.8	27.9	0.0	344.2	80.0
4	4.04	5.5	4.1	332.68	5.32	2.66	2.8	27.9	0.0	327.0	74.8
5	4.04	10.4	4.1	396.16	6.34	3.17	2.8	27.9	0.0	386.7	87.7
6	2.58	14.4	2.7	272.18	4.35	2.18	2.8	27.9	0.0	265.6	60.1
7	5.5	19.5	5.8	492.94	7.89	3.94	2.8	27.9	0.0	483.8	110.5
8	4.04	25.6	4.5	296.82	4.75	2.37	2.8	27.9	0.0	296.2	68.7
9	4.04	31.1	4.7	229.66	3.67	1.84	2.8	27.9	0.0	234.5	55.7
10	4.04	36.9	5.0	118.55	1.9	0.95	2.8	27.9	0.0	123.9	32.3

xc = 35.441 yc = 52.296 Rc = 47.496 Fs=2.238

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.05	-9.6	4.1	86.56	1.38	0.69	2.8	27.9	0.0	91.9	24.4
2	2.41	-5.6	2.4	124.59	1.99	1.0	2.8	27.9	0.0	128.2	30.3
3	5.7	-0.7	5.7	365.99	5.86	2.93	2.8	27.9	0.0	367.1	85.4
4	4.05	5.2	4.1	346.15	5.54	2.77	2.8	27.9	0.0	340.5	77.9
5	4.05	10.1	4.1	411.95	6.59	3.3	2.8	27.9	0.0	402.2	91.2
6	2.2	14.0	2.3	239.6	3.83	1.92	2.8	27.9	0.0	233.8	52.8
7	5.91	19.1	6.3	546.07	8.74	4.37	2.8	27.9	0.0	535.6	122.3
8	4.05	25.6	4.5	314.71	5.04	2.52	2.8	27.9	0.0	314.2	72.7
9	4.05	31.2	4.7	246.59	3.95	1.97	2.8	27.9	0.0	252.1	59.6
10	4.05	37.1	5.1	131.87	2.11	1.05	2.8	27.9	0.0	138.4	35.6

xc = 36.145 yc = 52.95 Rc = 48.15 Fs=2.26

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.12	-9.9	4.2	90.71	1.45	0.73	2.8	27.9	0.0	96.5	25.3
2	2.09	-6.2	2.1	108.13	1.73	0.87	2.8	27.9	0.0	111.6	26.1
3	6.15	-1.3	6.2	394.35	6.31	3.15	2.8	27.9	0.0	396.5	91.4
4	4.12	4.9	4.1	367.38	5.88	2.94	2.8	27.9	0.0	361.8	81.7
5	5.72	10.8	5.8	621.01	9.94	4.97	2.8	27.9	0.0	606.3	135.7
6	2.52	15.8	2.6	272.86	4.37	2.18	2.8	27.9	0.0	266.7	59.8
7	4.12	20.0	4.4	373.07	5.97	2.98	2.8	27.9	0.0	366.8	83.1
8	4.12	25.3	4.6	344.56	5.51	2.76	2.8	27.9	0.0	344.1	78.4
9	4.12	30.9	4.8	276.27	4.42	2.21	2.8	27.9	0.0	282.7	65.6
10	4.12	36.8	5.2	135.02	2.16	1.08	2.8	27.9	0.0	141.7	36.0

xc = 36.848 yc = 52.296 Rc = 47.496 Fs=2.286

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	5.9	-9.5	6.0	186.44	2.98	1.49	2.8	27.9	0.0	197.1	48.1
2	2.37	-4.4	2.4	146.0	2.34	1.17	2.8	27.9	0.0	149.1	34.0
3	4.14	-0.5	4.1	278.35	4.45	2.23	2.8	27.9	0.0	278.9	63.3

4	4.14	4.5	4.2	381.02	6.1	3.05	2.8	27.9	0.0	375.6	83.7
5	5.35	10.3	5.4	596.19	9.54	4.77	2.8	27.9	0.0	582.6	128.7
6	2.93	15.4	3.0	323.39	5.17	2.59	2.8	27.9	0.0	316.2	69.9
7	4.14	19.9	4.4	391.18	6.26	3.13	2.8	27.9	0.0	384.9	85.9
8	4.14	25.3	4.6	362.75	5.8	2.9	2.8	27.9	0.0	362.8	81.5
9	4.14	31.0	4.8	293.55	4.7	2.35	2.8	27.9	0.0	301.1	68.8
10	4.14	37.0	5.2	137.25	2.2	1.1	2.8	27.9	0.0	144.6	36.2

xc = 37.551 yc = 52.95 Rc = 45.95 Fs=2.246

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.41	-7.8	1.4	9.55	0.15	0.08	2.8	27.9	0.0	10.2	3.8
2	5.45	-3.5	5.5	99.92	1.6	0.8	2.8	27.9	0.0	101.8	28.0
3	3.43	2.0	3.4	139.51	2.23	1.12	2.8	27.9	0.0	138.4	33.6
4	3.43	6.3	3.4	201.1	3.22	1.61	2.8	27.9	0.0	197.2	46.2
5	3.7	10.8	3.8	265.56	4.25	2.12	2.8	27.9	0.0	258.9	59.8
6	3.16	15.2	3.3	215.57	3.45	1.72	2.8	27.9	0.0	210.1	48.7
7	3.43	19.5	3.6	183.35	2.93	1.47	2.8	27.9	0.0	179.4	42.6
8	3.43	24.1	3.8	167.73	2.68	1.34	2.8	27.9	0.0	165.9	39.8
9	3.43	28.9	3.9	128.89	2.06	1.03	2.8	27.9	0.0	129.5	32.2
10	3.43	33.9	4.1	63.72	1.02	0.51	2.8	27.9	0.0	64.4	18.5

xc = 38.255 yc = 52.296 Rc = 45.296 Fs=2.219

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.16	-8.7	1.2	6.72	0.11	0.05	2.8	27.9	0.0	7.2	2.9
2	5.74	-4.3	5.8	100.74	1.61	0.81	2.8	27.9	0.0	103.2	29.0
3	3.45	1.5	3.5	148.39	2.37	1.19	2.8	27.9	0.0	147.5	36.0
4	3.45	5.9	3.5	212.65	3.4	1.7	2.8	27.9	0.0	208.7	49.3
5	3.36	10.3	3.4	250.8	4.01	2.01	2.8	27.9	0.0	244.6	57.0
6	3.55	14.7	3.7	250.26	4.0	2.0	2.8	27.9	0.0	243.8	57.1
7	3.45	19.4	3.7	198.58	3.18	1.59	2.8	27.9	0.0	194.2	46.3
8	3.45	24.1	3.8	183.05	2.93	1.46	2.8	27.9	0.0	181.0	43.6
9	3.45	29.0	3.9	143.46	2.3	1.15	2.8	27.9	0.0	144.2	35.8
10	3.45	34.1	4.2	76.5	1.22	0.61	2.8	27.9	0.0	77.7	21.6

xc = 38.958 yc = 52.95 Rc = 45.95 Fs=2.204

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.95	-9.3	1.0	4.51	0.07	0.04	2.8	27.9	0.0	4.9	2.2
2	6.1	-4.9	6.1	102.16	1.63	0.82	2.8	27.9	0.0	105.1	30.0
3	3.52	1.1	3.5	161.23	2.58	1.29	2.8	27.9	0.0	160.5	39.1
4	3.52	5.5	3.5	229.85	3.68	1.84	2.8	27.9	0.0	225.8	53.4
5	2.86	9.5	2.9	223.4	3.57	1.79	2.8	27.9	0.0	218.0	51.0
6	4.19	14.0	4.3	305.43	4.89	2.44	2.8	27.9	0.0	297.4	69.9
7	3.52	19.1	3.7	221.96	3.55	1.78	2.8	27.9	0.0	217.0	51.7
8	3.52	23.8	3.8	207.38	3.32	1.66	2.8	27.9	0.0	204.9	49.2
9	3.52	28.7	4.0	167.79	2.68	1.34	2.8	27.9	0.0	168.6	41.5
10	3.52	33.8	4.2	87.71	1.4	0.7	2.8	27.9	0.0	89.2	24.4

xc = 39.662 yc = 52.296 Rc = 45.296 Fs=2.203

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.68	-10.2	0.7	2.38	0.04	0.02	2.8	27.9	0.0	2.7	1.4
2	6.41	-5.7	6.4	100.53	1.61	0.8	2.8	27.9	0.0	104.0	30.2
3	3.54	0.7	3.5	170.31	2.72	1.36	2.8	27.9	0.0	169.8	41.2
4	3.54	5.2	3.6	241.65	3.87	1.93	2.8	27.9	0.0	237.6	56.0
5	2.5	9.0	2.5	202.45	3.24	1.62	2.8	27.9	0.0	197.7	46.1
6	4.59	13.6	4.7	344.2	5.51	2.75	2.8	27.9	0.0	335.1	78.7
7	3.54	18.9	3.7	237.59	3.8	1.9	2.8	27.9	0.0	232.3	55.1
8	3.54	23.8	3.9	223.12	3.57	1.78	2.8	27.9	0.0	220.6	52.7
9	3.54	28.8	4.0	182.81	2.93	1.46	2.8	27.9	0.0	183.9	44.9
10	3.54	34.0	4.3	89.59	1.43	0.72	2.8	27.9	0.0	91.3	24.9

xc = 40.365 yc = 52.95 Rc = 45.95 Fs=2.209

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)

-											
1	0.44	-10.8	0.5	1.04	0.02	0.01	2.8	27.9	0.0	1.2	0.8
2	6.78	-6.2	6.8	99.49	1.59	0.8	2.8	27.9	0.0	103.4	30.4
3	3.61	0.3	3.6	183.59	2.94	1.47	2.8	27.9	0.0	183.4	44.1
4	3.61	4.8	3.6	259.42	4.15	2.08	2.8	27.9	0.0	255.3	59.8
5	1.99	8.3	2.0	167.78	2.68	1.34	2.8	27.9	0.0	164.0	38.1
6	5.23	12.9	5.4	403.93	6.46	3.23	2.8	27.9	0.0	393.3	91.9
7	3.61	18.6	3.8	261.89	4.19	2.1	2.8	27.9	0.0	256.1	60.2
8	3.61	23.5	3.9	248.46	3.98	1.99	2.8	27.9	0.0	245.7	58.1
9	3.54	28.4	4.0	204.84	3.28	1.64	2.8	27.9	0.0	206.1	49.6
10	3.68	33.7	4.4	95.53	1.53	0.76	2.8	27.9	0.0	97.3	26.3

xc = 41.068 yc = 52.296 Rc = 45.296 Fs=2.218

-											
Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
-											
1	0.15	-11.6	0.2	0.13	0.0	0.0	2.8	27.9	0.0	0.2	0.2
2	7.12	-7.0	7.2	95.0	1.52	0.76	2.8	27.9	0.0	99.4	29.8
3	3.64	-0.2	3.6	193.42	3.09	1.55	2.8	27.9	0.0	193.6	46.2
4	5.24	5.5	5.3	413.19	6.61	3.31	2.8	27.9	0.0	406.1	94.2
5	2.03	10.1	2.1	175.38	2.81	1.4	2.8	27.9	0.0	171.1	39.5
6	3.64	13.8	3.7	270.36	4.33	2.16	2.8	27.9	0.0	263.3	61.5
7	3.64	18.6	3.8	278.23	4.45	2.23	2.8	27.9	0.0	272.2	63.5
8	3.64	23.5	4.0	264.67	4.23	2.12	2.8	27.9	0.0	261.9	61.4
9	3.06	28.2	3.5	191.53	3.06	1.53	2.8	27.9	0.0	192.8	45.8
10	4.21	33.6	5.1	122.85	1.97	0.98	2.8	27.9	0.0	125.5	33.1

xc = 41.772 yc = 52.95 Rc = 45.95 Fs=2.263

-											
Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
-											
1	3.72	-9.6	3.8	26.47	0.42	0.21	2.8	27.9	0.0	28.6	10.3
2	3.72	-4.9	3.7	107.04	1.71	0.86	2.8	27.9	0.0	109.8	27.6
3	3.72	-0.3	3.7	212.28	3.4	1.7	2.8	27.9	0.0	212.5	49.4
4	4.61	4.9	4.6	376.84	6.03	3.01	2.8	27.9	0.0	371.0	84.1
5	2.82	9.6	2.9	247.03	3.95	1.98	2.8	27.9	0.0	241.3	54.5
6	3.72	13.7	3.8	292.26	4.68	2.34	2.8	27.9	0.0	285.0	64.9
7	3.72	18.6	3.9	304.45	4.87	2.44	2.8	27.9	0.0	298.4	67.9

8	3.72	23.5	4.1	290.22	4.64	2.32	2.8	27.9	0.0	287.9	65.8
9	2.03	27.5	2.3	141.9	2.27	1.14	2.8	27.9	0.0	142.8	33.0
10	5.4	32.9	6.4	179.12	2.87	1.43	2.8	27.9	0.0	183.5	46.3

xc = 42.475 yc = 52.296 Rc = 45.296 Fs=2.28

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.7	-9.7	3.8	26.43	0.42	0.21	2.8	27.9	0.0	28.6	10.2
2	3.7	-5.0	3.7	125.29	2.0	1.0	2.8	27.9	0.0	128.5	31.3
3	3.7	-0.3	3.7	229.62	3.67	1.84	2.8	27.9	0.0	229.9	52.7
4	3.89	4.5	3.9	329.0	5.26	2.63	2.8	27.9	0.0	324.3	72.8
5	3.51	9.3	3.6	311.55	4.98	2.49	2.8	27.9	0.0	304.5	68.3
6	3.7	13.9	3.8	306.95	4.91	2.46	2.8	27.9	0.0	299.5	67.5
7	3.7	18.8	3.9	317.95	5.09	2.54	2.8	27.9	0.0	312.0	70.2
8	5.08	24.8	5.6	407.04	6.51	3.26	2.8	27.9	0.0	405.9	92.0
9	2.32	30.1	2.7	135.59	2.17	1.08	2.8	27.9	0.0	138.1	32.1
10	3.7	34.6	4.5	77.08	1.23	0.62	2.8	27.9	0.0	78.7	21.6

xc = 43.178 yc = 52.95 Rc = 45.95 Fs=2.287

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.76	-9.6	3.8	27.0	0.43	0.22	2.8	27.9	0.0	29.1	10.4
2	3.76	-4.9	3.8	145.44	2.33	1.16	2.8	27.9	0.0	149.0	35.6
3	3.76	-0.2	3.8	252.45	4.04	2.02	2.8	27.9	0.0	252.6	57.4
4	3.09	4.1	3.1	271.2	4.34	2.17	2.8	27.9	0.0	267.6	59.8
5	4.42	8.8	4.5	396.32	6.34	3.17	2.8	27.9	0.0	387.6	86.6
6	3.76	14.0	3.9	332.18	5.31	2.66	2.8	27.9	0.0	324.3	72.6
7	3.76	18.9	4.0	342.98	5.49	2.74	2.8	27.9	0.0	336.7	75.3
8	4.07	24.2	4.5	351.92	5.63	2.82	2.8	27.9	0.0	350.4	78.7
9	3.44	29.4	4.0	213.92	3.42	1.71	2.8	27.9	0.0	217.3	50.1
10	3.76	34.7	4.6	79.85	1.28	0.64	2.8	27.9	0.0	81.7	22.3

xc = 43.882 yc = 52.296 Rc = 45.296 Fs=2.297

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.74	-9.7	3.8	34.13	0.55	0.27	2.8	27.9	0.0	36.6	11.9
2	3.74	-4.9	3.8	163.66	2.62	1.31	2.8	27.9	0.0	167.6	39.3
3	3.74	-0.1	3.7	269.7	4.32	2.16	2.8	27.9	0.0	269.9	60.7
4	2.37	3.7	2.4	214.44	3.43	1.72	2.8	27.9	0.0	211.8	47.0
5	5.11	8.5	5.2	463.09	7.41	3.7	2.8	27.9	0.0	453.2	100.7
6	3.74	14.2	3.9	346.72	5.55	2.77	2.8	27.9	0.0	338.6	75.2
7	3.74	19.1	4.0	356.32	5.7	2.85	2.8	27.9	0.0	350.2	77.8
8	3.41	24.0	3.7	309.58	4.95	2.48	2.8	27.9	0.0	308.3	68.7
9	4.07	29.3	4.7	262.91	4.21	2.1	2.8	27.9	0.0	267.2	61.2
10	3.74	35.2	4.6	80.93	1.29	0.65	2.8	27.9	0.0	83.1	22.5

xc = 44.585 yc = 52.95 Rc = 43.75 Fs=2.326

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.78	-3.9	2.8	32.31	0.52	0.26	2.8	27.9	0.0	33.0	9.9
2	2.78	-0.2	2.8	89.51	1.43	0.72	2.8	27.9	0.0	89.6	21.6
3	2.2	3.0	2.2	104.88	1.68	0.84	2.8	27.9	0.0	103.8	23.9
4	3.35	6.7	3.4	168.72	2.7	1.35	2.8	27.9	0.0	165.4	37.9
5	2.78	10.8	2.8	127.27	2.04	1.02	2.8	27.9	0.0	124.1	28.8
6	2.78	14.5	2.9	144.26	2.31	1.15	2.8	27.9	0.0	140.7	32.2
7	2.78	18.3	2.9	150.4	2.41	1.2	2.8	27.9	0.0	147.3	33.7
8	2.78	22.2	3.0	145.03	2.32	1.16	2.8	27.9	0.0	143.2	32.9
9	1.54	25.2	1.7	73.36	1.17	0.59	2.8	27.9	0.0	73.1	17.0
10	4.01	29.4	4.6	96.54	1.54	0.77	2.8	27.9	0.0	96.7	25.0

xc = 45.289 yc = 52.296 Rc = 43.096 Fs=2.358

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.83	-4.6	2.8	34.58	0.55	0.28	2.8	27.9	0.0	35.5	10.3
2	2.83	-0.8	2.8	95.77	1.53	0.77	2.8	27.9	0.0	96.1	22.7
3	1.92	2.3	1.9	94.25	1.51	0.75	2.8	27.9	0.0	93.5	21.2

4	3.74	6.1	3.8	192.03	3.07	1.54	2.8	27.9	0.0	188.6	42.5
5	2.83	10.5	2.9	139.87	2.24	1.12	2.8	27.9	0.0	136.5	31.0
6	2.83	14.4	2.9	157.99	2.53	1.26	2.8	27.9	0.0	154.2	34.6
7	2.83	18.3	3.0	164.5	2.63	1.32	2.8	27.9	0.0	161.3	36.1
8	3.78	23.0	4.1	208.92	3.34	1.67	2.8	27.9	0.0	207.1	46.7
9	1.88	27.1	2.1	77.74	1.24	0.62	2.8	27.9	0.0	78.0	18.2
10	2.83	30.7	3.3	43.16	0.69	0.35	2.8	27.9	0.0	42.9	12.3

xc = 45.992 yc = 52.95 Rc = 43.75 Fs=2.395

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.93	-5.2	2.9	38.03	0.61	0.3	2.8	27.9	0.0	39.2	11.0
2	2.93	-1.3	2.9	105.33	1.69	0.84	2.8	27.9	0.0	105.9	24.4
3	1.54	1.6	1.5	78.05	1.25	0.62	2.8	27.9	0.0	77.6	17.2
4	4.33	5.5	4.3	226.11	3.62	1.81	2.8	27.9	0.0	222.4	49.3
5	2.93	10.3	3.0	158.86	2.54	1.27	2.8	27.9	0.0	155.2	34.4
6	2.93	14.2	3.0	178.98	2.86	1.43	2.8	27.9	0.0	174.9	38.4
7	2.93	18.2	3.1	186.38	2.98	1.49	2.8	27.9	0.0	183.0	40.1
8	2.88	22.3	3.1	177.28	2.84	1.42	2.8	27.9	0.0	175.7	38.6
9	2.98	26.5	3.3	132.71	2.12	1.06	2.8	27.9	0.0	133.2	30.3
10	2.93	30.9	3.4	39.6	0.63	0.32	2.8	27.9	0.0	39.3	11.5

xc = 46.695 yc = 52.296 Rc = 43.096 Fs=2.42

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.98	-5.9	3.0	40.42	0.65	0.32	2.8	27.9	0.0	41.8	11.5
2	4.21	-1.1	4.2	176.96	2.83	1.42	2.8	27.9	0.0	177.7	39.8
3	1.75	2.9	1.7	96.28	1.54	0.77	2.8	27.9	0.0	95.4	20.8
4	2.98	6.0	3.0	153.26	2.45	1.23	2.8	27.9	0.0	150.6	33.1
5	2.98	10.1	3.0	172.2	2.76	1.38	2.8	27.9	0.0	168.4	36.7
6	2.98	14.1	3.1	193.51	3.1	1.55	2.8	27.9	0.0	189.3	40.9
7	2.98	18.2	3.1	201.28	3.22	1.61	2.8	27.9	0.0	197.9	42.7
8	2.34	22.0	2.5	154.24	2.47	1.23	2.8	27.9	0.0	153.0	33.1
9	3.61	26.4	4.0	169.28	2.71	1.35	2.8	27.9	0.0	170.1	38.1
10	2.98	31.4	3.5	41.93	0.67	0.34	2.8	27.9	0.0	41.8	12.0

xc = 47.399 yc = 52.95 Rc = 43.75 Fs=2.455

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.08	-6.4	3.1	44.09	0.71	0.35	2.8	27.9	0.0	45.7	12.2
2	3.91	-1.8	3.9	167.3	2.68	1.34	2.8	27.9	0.0	168.5	37.1
3	2.24	2.3	2.2	124.72	2.0	1.0	2.8	27.9	0.0	123.8	26.6
4	3.08	5.8	3.1	159.63	2.55	1.28	2.8	27.9	0.0	157.0	34.0
5	3.08	9.8	3.1	192.6	3.08	1.54	2.8	27.9	0.0	188.5	40.2
6	3.08	14.0	3.2	216.02	3.46	1.73	2.8	27.9	0.0	211.5	44.8
7	4.52	19.2	4.8	329.82	5.28	2.64	2.8	27.9	0.0	325.3	68.7
8	1.64	23.5	1.8	104.64	1.67	0.84	2.8	27.9	0.0	104.4	22.3
9	3.08	26.9	3.5	128.4	2.05	1.03	2.8	27.9	0.0	129.3	28.9
10	3.08	31.5	3.6	45.25	0.72	0.36	2.8	27.9	0.0	45.3	12.6

xc = 48.102 yc = 52.296 Rc = 40.896 Fs=2.461

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.68	-1.3	1.7	10.44	0.17	0.08	2.8	27.9	0.0	10.5	3.8
2	2.44	1.6	2.4	28.71	0.46	0.23	2.8	27.9	0.0	28.5	8.1
3	2.06	4.7	2.1	19.1	0.31	0.15	2.8	27.9	0.0	18.7	5.8
4	2.06	7.6	2.1	31.08	0.5	0.25	2.8	27.9	0.0	30.3	8.1
5	2.06	10.6	2.1	45.89	0.73	0.37	2.8	27.9	0.0	44.6	10.9
6	2.06	13.5	2.1	56.16	0.9	0.45	2.8	27.9	0.0	54.7	12.9
7	2.06	16.5	2.2	61.72	0.99	0.49	2.8	27.9	0.0	60.2	14.0
8	2.06	19.6	2.2	62.39	1.0	0.5	2.8	27.9	0.0	61.2	14.2
9	1.18	22.0	1.3	33.92	0.54	0.27	2.8	27.9	0.0	33.4	7.9
10	2.95	25.2	3.3	43.07	0.69	0.34	2.8	27.9	0.0	42.1	11.6

xc = 48.805 yc = 52.95 Rc = 41.55 Fs=2.476

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)

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1	1.59	-2.2	1.6	9.72	0.16	0.08	2.8	27.9	0.0	9.9	3.6
2	2.69	0.7	2.7	32.23	0.52	0.26	2.8	27.9	0.0	32.1	9.0
3	2.14	4.1	2.1	21.29	0.34	0.17	2.8	27.9	0.0	20.9	6.3
4	2.14	7.0	2.2	39.55	0.63	0.32	2.8	27.9	0.0	38.6	9.7
5	2.14	10.0	2.2	56.42	0.9	0.45	2.8	27.9	0.0	55.0	12.9
6	2.14	13.0	2.2	68.33	1.09	0.55	2.8	27.9	0.0	66.6	15.2
7	2.14	16.1	2.2	75.1	1.2	0.6	2.8	27.9	0.0	73.4	16.6
8	2.61	19.5	2.8	93.18	1.49	0.75	2.8	27.9	0.0	91.5	20.6
9	1.67	22.7	1.8	46.4	0.74	0.37	2.8	27.9	0.0	45.8	10.8
10	2.14	25.6	2.4	22.84	0.37	0.18	2.8	27.9	0.0	22.1	6.7

xc = 49.509 yc = 52.296 Rc = 40.896 Fs=2.487

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Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.47	-3.1	1.5	8.67	0.14	0.07	2.8	27.9	0.0	8.9	3.2
2	2.92	-0.1	2.9	35.27	0.56	0.28	2.8	27.9	0.0	35.3	9.8
3	2.2	3.5	2.2	23.46	0.38	0.19	2.8	27.9	0.0	23.1	6.7
4	2.2	6.6	2.2	47.23	0.76	0.38	2.8	27.9	0.0	46.2	11.2
5	2.2	9.7	2.2	65.66	1.05	0.53	2.8	27.9	0.0	64.1	14.7
6	2.2	12.9	2.3	78.64	1.26	0.63	2.8	27.9	0.0	76.7	17.2
7	2.2	16.1	2.3	85.96	1.38	0.69	2.8	27.9	0.0	84.1	18.6
8	2.08	19.2	2.2	82.68	1.32	0.66	2.8	27.9	0.0	81.3	18.0
9	2.32	22.5	2.5	69.29	1.11	0.55	2.8	27.9	0.0	68.5	15.8
10	2.2	26.0	2.4	20.77	0.33	0.17	2.8	27.9	0.0	20.0	6.4

xc = 50.212 yc = 52.95 Rc = 41.388 Fs=2.522

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Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.95	-3.7	1.0	3.68	0.06	0.03	2.8	27.9	0.0	3.8	1.7
2	3.49	-0.6	3.5	30.6	0.49	0.24	2.8	27.9	0.0	30.7	9.4
3	2.22	3.3	2.2	25.5	0.41	0.2	2.8	27.9	0.0	25.1	7.0
4	2.22	6.4	2.2	50.15	0.8	0.4	2.8	27.9	0.0	49.2	11.6
5	2.22	9.5	2.3	69.37	1.11	0.55	2.8	27.9	0.0	67.8	15.2
6	2.22	12.6	2.3	83.03	1.33	0.66	2.8	27.9	0.0	81.1	17.8
7	2.22	15.8	2.3	90.95	1.46	0.73	2.8	27.9	0.0	89.1	19.3

8	1.39	18.4	1.5	58.32	0.93	0.47	2.8	27.9	0.0	57.3	12.4
9	3.05	21.7	3.3	92.07	1.47	0.74	2.8	27.9	0.0	90.9	20.7
10	2.22	25.7	2.5	16.55	0.26	0.13	2.8	27.9	0.0	15.7	5.5

xc = 50.916 yc = 52.296 Rc = 40.645 Fs=2.534

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.59	-4.5	0.6	1.46	0.02	0.01	2.8	27.9	0.0	1.5	0.9
2	3.88	-1.4	3.9	26.32	0.42	0.21	2.8	27.9	0.0	26.5	8.9
3	2.24	2.9	2.2	28.31	0.45	0.23	2.8	27.9	0.0	28.0	7.6
4	2.24	6.1	2.3	53.9	0.86	0.43	2.8	27.9	0.0	52.9	12.3
5	2.24	9.3	2.3	73.84	1.18	0.59	2.8	27.9	0.0	72.2	16.0
6	2.24	12.5	2.3	88.01	1.41	0.7	2.8	27.9	0.0	86.0	18.6
7	3.16	16.5	3.3	137.38	2.2	1.1	2.8	27.9	0.0	134.7	28.9
8	1.31	19.8	1.4	51.55	0.82	0.41	2.8	27.9	0.0	50.8	11.1
9	2.24	22.5	2.4	57.18	0.91	0.46	2.8	27.9	0.0	56.4	13.2
10	2.24	25.9	2.5	17.01	0.27	0.14	2.8	27.9	0.0	16.2	5.6

xc = 51.619 yc = 52.95 Rc = 41.047 Fs=2.501

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.15	-2.5	2.1	2.59	0.04	0.02	2.8	27.9	0.0	2.7	2.7
2	2.15	0.5	2.1	4.25	0.07	0.03	2.8	27.9	0.0	4.2	3.0
3	2.15	3.5	2.2	31.82	0.51	0.25	2.8	27.9	0.0	31.4	8.2
4	2.15	6.6	2.2	54.51	0.87	0.44	2.8	27.9	0.0	53.4	12.5
5	2.15	9.6	2.2	72.26	1.16	0.58	2.8	27.9	0.0	70.6	15.8
6	2.15	12.6	2.2	84.95	1.36	0.68	2.8	27.9	0.0	83.0	18.2
7	2.33	15.9	2.4	100.69	1.61	0.81	2.8	27.9	0.0	98.6	21.4
8	1.96	19.0	2.1	73.36	1.17	0.59	2.8	27.9	0.0	72.1	16.0
9	2.15	22.1	2.3	47.18	0.75	0.38	2.8	27.9	0.0	46.3	11.3
10	2.15	25.3	2.4	15.03	0.24	0.12	2.8	27.9	0.0	14.2	5.1

xc = 52.322 yc = 52.296 Rc = 40.303 Fs=2.49

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.92	0.3	1.9	6.78	0.11	0.05	2.8	27.9	0.0	6.8	3.3
2	1.92	3.0	1.9	29.43	0.47	0.24	2.8	27.9	0.0	29.1	7.6
3	1.92	5.7	1.9	48.52	0.78	0.39	2.8	27.9	0.0	47.6	11.2
4	1.92	8.5	1.9	64.02	1.02	0.51	2.8	27.9	0.0	62.6	14.1
5	1.92	11.3	2.0	75.84	1.21	0.61	2.8	27.9	0.0	74.1	16.3
6	2.84	14.8	2.9	126.15	2.02	1.01	2.8	27.9	0.0	123.4	26.9
7	1.0	17.6	1.1	42.72	0.68	0.34	2.8	27.9	0.0	41.9	9.2
8	1.92	19.8	2.0	62.96	1.01	0.5	2.8	27.9	0.0	61.9	14.0
9	1.92	22.7	2.1	34.07	0.55	0.27	2.8	27.9	0.0	33.3	8.6
10	1.92	25.7	2.1	12.31	0.2	0.1	2.8	27.9	0.0	11.5	4.4

xc = 53.026 yc = 52.95 Rc = 40.556 Fs=2.611

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.75	1.5	1.8	9.84	0.16	0.08	2.8	27.9	0.0	9.8	3.5
2	1.75	3.9	1.8	27.51	0.44	0.22	2.8	27.9	0.0	27.1	6.7
3	1.75	6.4	1.8	42.49	0.68	0.34	2.8	27.9	0.0	41.7	9.4
4	1.75	8.9	1.8	54.76	0.88	0.44	2.8	27.9	0.0	53.6	11.6
5	1.75	11.4	1.8	64.25	1.03	0.51	2.8	27.9	0.0	62.9	13.3
6	2.06	14.2	2.1	83.66	1.34	0.67	2.8	27.9	0.0	81.9	17.2
7	1.45	16.8	1.5	54.87	0.88	0.44	2.8	27.9	0.0	53.9	11.4
8	1.75	19.2	1.9	48.03	0.77	0.38	2.8	27.9	0.0	47.2	10.5
9	1.75	21.8	1.9	25.45	0.41	0.2	2.8	27.9	0.0	24.8	6.4
10	1.75	24.5	1.9	9.36	0.15	0.07	2.8	27.9	0.0	8.7	3.5

xc = 53.729 yc = 52.296 Rc = 39.679 Fs=2.695

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.69	1.4	1.7	9.2	0.15	0.07	2.8	27.9	0.0	9.1	3.2
2	1.69	3.8	1.7	25.74	0.41	0.21	2.8	27.9	0.0	25.4	6.1
3	1.69	6.3	1.7	39.82	0.64	0.32	2.8	27.9	0.0	39.1	8.6

4	1.69	8.8	1.7	51.4	0.82	0.41	2.8	27.9	0.0	50.4	10.6
5	1.69	11.2	1.7	60.43	0.97	0.48	2.8	27.9	0.0	59.2	12.2
6	1.69	13.7	1.7	66.81	1.07	0.53	2.8	27.9	0.0	65.5	13.3
7	1.69	16.3	1.8	61.07	0.98	0.49	2.8	27.9	0.0	60.0	12.4
8	1.69	18.8	1.8	42.81	0.69	0.34	2.8	27.9	0.0	42.1	9.2
9	1.69	21.4	1.8	23.03	0.37	0.18	2.8	27.9	0.0	22.5	5.7
10	1.69	24.1	1.9	8.47	0.14	0.07	2.8	27.9	0.0	7.9	3.2

xc = 54.432 yc = 52.95 Rc = 41.788 Fs=2.709

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.68	-9.3	0.7	2.36	0.04	0.02	2.8	27.9	0.0	2.6	1.1
2	5.13	-5.3	5.2	67.97	1.09	0.54	2.8	27.9	0.0	69.9	17.3
3	2.91	0.2	2.9	99.36	1.59	0.79	2.8	27.9	0.0	99.3	20.4
4	2.91	4.2	2.9	149.47	2.39	1.2	2.8	27.9	0.0	147.7	29.0
5	2.91	8.2	2.9	187.63	3.0	1.5	2.8	27.9	0.0	184.4	35.5
6	2.14	11.7	2.2	155.47	2.49	1.24	2.8	27.9	0.0	152.7	29.2
7	3.67	15.9	3.8	240.02	3.84	1.92	2.8	27.9	0.0	236.6	45.6
8	2.91	20.6	3.1	137.78	2.2	1.1	2.8	27.9	0.0	136.9	27.2
9	2.91	24.9	3.2	94.84	1.52	0.76	2.8	27.9	0.0	95.3	19.9
10	2.91	29.4	3.3	36.0	0.58	0.29	2.8	27.9	0.0	36.0	9.5

xc = 55.136 yc = 52.296 Rc = 40.899 Fs=2.698

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.84	-7.8	2.9	12.58	0.2	0.1	2.8	27.9	0.0	13.4	5.1
2	2.84	-3.9	2.8	36.54	0.58	0.29	2.8	27.9	0.0	37.2	9.3
3	2.84	0.1	2.8	95.66	1.53	0.77	2.8	27.9	0.0	95.6	19.7
4	2.84	4.1	2.8	143.57	2.3	1.15	2.8	27.9	0.0	141.9	28.0
5	2.84	8.1	2.9	180.17	2.88	1.44	2.8	27.9	0.0	177.1	34.3
6	1.69	11.3	1.7	119.53	1.91	0.96	2.8	27.9	0.0	117.4	22.6
7	3.99	15.4	4.1	251.22	4.02	2.01	2.8	27.9	0.0	247.4	48.0
8	2.84	20.4	3.0	129.26	2.07	1.03	2.8	27.9	0.0	128.3	25.8
9	2.84	24.7	3.1	89.03	1.42	0.71	2.8	27.9	0.0	89.3	18.9
10	2.84	29.2	3.2	33.8	0.54	0.27	2.8	27.9	0.0	33.7	9.1

xc = 55.839 yc = 52.95 Rc = 41.083 Fs=2.734

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.43	-3.5	2.4	24.37	0.39	0.19	2.8	27.9	0.0	24.8	6.6
2	2.43	-0.1	2.4	67.8	1.08	0.54	2.8	27.9	0.0	67.8	14.2
3	2.43	3.3	2.4	104.18	1.67	0.83	2.8	27.9	0.0	103.2	20.4
4	2.43	6.7	2.5	133.46	2.14	1.07	2.8	27.9	0.0	131.4	25.4
5	2.16	9.9	2.2	136.94	2.19	1.1	2.8	27.9	0.0	134.5	25.7
6	2.71	13.4	2.8	164.27	2.63	1.31	2.8	27.9	0.0	161.5	31.0
7	2.43	17.1	2.5	113.22	1.81	0.91	2.8	27.9	0.0	111.7	22.0
8	2.43	20.7	2.6	91.69	1.47	0.73	2.8	27.9	0.0	91.1	18.5
9	2.43	24.4	2.7	62.14	0.99	0.5	2.8	27.9	0.0	62.1	13.4
10	2.43	28.2	2.8	23.25	0.37	0.19	2.8	27.9	0.0	22.8	6.6

xc = 56.543 yc = 52.296 Rc = 40.194 Fs=2.809

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.37	-3.6	2.4	23.22	0.37	0.19	2.8	27.9	0.0	23.7	6.2
2	2.37	-0.2	2.4	64.65	1.03	0.52	2.8	27.9	0.0	64.7	13.2
3	2.37	3.1	2.4	99.42	1.59	0.8	2.8	27.9	0.0	98.5	19.0
4	2.37	6.5	2.4	127.49	2.04	1.02	2.8	27.9	0.0	125.6	23.7
5	1.7	9.5	1.7	104.61	1.67	0.84	2.8	27.9	0.0	102.9	19.2
6	3.04	12.9	3.1	176.33	2.82	1.41	2.8	27.9	0.0	173.4	32.6
7	2.37	16.9	2.5	104.79	1.68	0.84	2.8	27.9	0.0	103.5	20.0
8	2.37	20.5	2.5	85.42	1.37	0.68	2.8	27.9	0.0	84.9	16.8
9	2.37	24.1	2.6	57.94	0.93	0.46	2.8	27.9	0.0	58.0	12.3
10	2.37	27.9	2.7	21.69	0.35	0.17	2.8	27.9	0.0	21.3	6.1

xc = 57.246 yc = 52.95 Rc = 42.131 Fs=2.806

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)

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1	0.28	-12.9	0.3	0.43	0.01	0.0	2.8	27.9	0.0	0.5	0.3
2	6.33	-8.3	6.4	94.33	1.51	0.75	2.8	27.9	0.0	98.7	22.7
3	3.3	-1.7	3.3	165.53	2.65	1.32	2.8	27.9	0.0	166.6	31.6
4	3.3	2.8	3.3	236.66	3.79	1.89	2.8	27.9	0.0	234.8	43.3
5	3.06	7.1	3.1	266.98	4.27	2.14	2.8	27.9	0.0	263.1	47.9
6	3.55	11.7	3.6	307.84	4.93	2.46	2.8	27.9	0.0	302.9	55.3
7	3.3	16.5	3.4	242.42	3.88	1.94	2.8	27.9	0.0	239.7	44.3
8	3.3	21.3	3.5	203.98	3.26	1.63	2.8	27.9	0.0	204.0	38.2
9	3.3	26.2	3.7	144.21	2.31	1.15	2.8	27.9	0.0	146.7	28.5
10	3.3	31.3	3.9	60.51	0.97	0.48	2.8	27.9	0.0	62.2	14.2

xc = 57.949 yc = 52.296 Rc = 41.23 Fs=2.827

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Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.16	-10.0	3.2	19.71	0.32	0.16	2.8	27.9	0.0	21.2	6.5
2	3.16	-5.6	3.2	88.69	1.42	0.71	2.8	27.9	0.0	90.9	18.3
3	3.16	-1.1	3.2	167.39	2.68	1.34	2.8	27.9	0.0	168.1	31.5
4	3.16	3.3	3.2	230.67	3.69	1.85	2.8	27.9	0.0	228.7	41.8
5	2.13	6.9	2.1	183.39	2.93	1.47	2.8	27.9	0.0	180.8	32.7
6	4.19	11.4	4.3	347.07	5.55	2.78	2.8	27.9	0.0	341.6	62.0
7	3.16	16.7	3.3	222.31	3.56	1.78	2.8	27.9	0.0	220.0	40.4
8	3.16	21.3	3.4	186.69	2.99	1.49	2.8	27.9	0.0	186.8	34.9
9	3.16	26.1	3.5	131.96	2.11	1.06	2.8	27.9	0.0	134.2	26.0
10	3.16	31.1	3.7	55.87	0.89	0.45	2.8	27.9	0.0	57.4	13.1

xc = 58.653 yc = 52.95 Rc = 41.377 Fs=2.888

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Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.86	-6.9	2.9	38.8	0.62	0.31	2.8	27.9	0.0	40.2	9.2
2	2.86	-3.0	2.9	107.75	1.72	0.86	2.8	27.9	0.0	109.0	20.7
3	2.86	1.0	2.9	165.29	2.64	1.32	2.8	27.9	0.0	164.8	30.0
4	3.2	5.2	3.2	239.69	3.84	1.92	2.8	27.9	0.0	236.8	42.3
5	2.51	9.2	2.5	196.87	3.15	1.57	2.8	27.9	0.0	193.8	34.6
6	2.86	13.0	2.9	193.65	3.1	1.55	2.8	27.9	0.0	190.8	34.4
7	2.86	17.1	3.0	176.4	2.82	1.41	2.8	27.9	0.0	174.8	31.8

8	2.86	21.3	3.1	146.7	2.35	1.17	2.8	27.9	0.0	146.8	27.2
9	2.86	25.6	3.2	102.96	1.65	0.82	2.8	27.9	0.0	104.5	20.2
10	2.86	30.1	3.3	43.72	0.7	0.35	2.8	27.9	0.0	44.5	10.3

xc = 59.356 yc = 52.296 Rc = 40.476 Fs=2.962

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.79	-7.1	2.8	37.1	0.59	0.3	2.8	27.9	0.0	38.5	8.7
2	2.79	-3.1	2.8	103.08	1.65	0.82	2.8	27.9	0.0	104.3	19.4
3	2.79	0.8	2.8	158.25	2.53	1.27	2.8	27.9	0.0	157.9	28.1
4	2.66	4.7	2.7	192.53	3.08	1.54	2.8	27.9	0.0	190.4	33.2
5	2.91	8.7	2.9	217.8	3.48	1.74	2.8	27.9	0.0	214.6	37.4
6	2.79	12.8	2.9	180.91	2.89	1.45	2.8	27.9	0.0	178.4	31.4
7	2.79	16.9	2.9	165.62	2.65	1.32	2.8	27.9	0.0	164.2	29.2
8	2.79	21.0	3.0	138.04	2.21	1.1	2.8	27.9	0.0	138.3	25.0
9	2.79	25.3	3.1	97.19	1.56	0.78	2.8	27.9	0.0	98.7	18.7
10	2.79	29.8	3.2	41.73	0.67	0.33	2.8	27.9	0.0	42.6	9.7

xc = 60.059 yc = 52.95 Rc = 42.257 Fs=3.004

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.42	-11.9	3.5	27.33	0.44	0.22	2.8	27.9	0.0	29.6	7.7
2	3.42	-7.2	3.4	130.01	2.08	1.04	2.8	27.9	0.0	134.1	24.4
3	3.42	-2.6	3.4	228.37	3.65	1.83	2.8	27.9	0.0	230.4	39.8
4	4.12	2.6	4.1	378.87	6.06	3.03	2.8	27.9	0.0	376.4	63.8
5	2.72	7.2	2.7	271.98	4.35	2.18	2.8	27.9	0.0	268.4	45.3
6	3.42	11.4	3.5	312.06	4.99	2.5	2.8	27.9	0.0	307.8	52.3
7	3.42	16.2	3.6	293.46	4.7	2.35	2.8	27.9	0.0	291.2	49.7
8	3.42	21.1	3.7	253.36	4.05	2.03	2.8	27.9	0.0	254.6	43.9
9	3.02	25.9	3.4	171.77	2.75	1.37	2.8	27.9	0.0	175.9	31.0
10	3.81	31.2	4.5	93.64	1.5	0.75	2.8	27.9	0.0	97.7	19.4

xc = 60.763 yc = 52.296 Rc = 41.344 Fs=3.05

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.23	-10.6	3.3	46.41	0.74	0.37	2.8	27.9	0.0	49.2	10.5
2	3.23	-6.1	3.3	147.42	2.36	1.18	2.8	27.9	0.0	151.1	26.6
3	3.23	-1.6	3.2	231.68	3.71	1.85	2.8	27.9	0.0	232.9	39.5
4	2.79	2.6	2.8	254.32	4.07	2.03	2.8	27.9	0.0	252.7	42.2
5	3.68	7.1	3.7	350.47	5.61	2.8	2.8	27.9	0.0	346.0	57.7
6	3.23	11.9	3.3	284.3	4.55	2.27	2.8	27.9	0.0	280.6	47.1
7	3.23	16.6	3.4	266.03	4.26	2.13	2.8	27.9	0.0	264.3	44.5
8	3.23	21.3	3.5	229.05	3.66	1.83	2.8	27.9	0.0	230.5	39.3
9	2.62	25.7	2.9	144.07	2.31	1.15	2.8	27.9	0.0	147.5	25.7
10	3.85	30.8	4.5	94.53	1.51	0.76	2.8	27.9	0.0	98.6	19.3

xc = 61.466 yc = 52.95 Rc = 41.463 Fs=3.154

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.07	-9.6	3.1	49.43	0.79	0.4	2.8	27.9	0.0	51.9	10.4
2	3.07	-5.3	3.1	137.36	2.2	1.1	2.8	27.9	0.0	140.1	23.9
3	3.07	-1.0	3.1	211.02	3.38	1.69	2.8	27.9	0.0	211.7	34.8
4	1.73	2.3	1.7	145.93	2.33	1.17	2.8	27.9	0.0	145.1	23.5
5	4.41	6.6	4.4	376.16	6.02	3.01	2.8	27.9	0.0	371.7	60.3
6	3.07	11.8	3.1	244.61	3.91	1.96	2.8	27.9	0.0	241.7	39.4
7	3.07	16.2	3.2	228.95	3.66	1.83	2.8	27.9	0.0	227.6	37.3
8	3.07	20.7	3.3	197.38	3.16	1.58	2.8	27.9	0.0	198.5	33.0
9	2.37	24.7	2.6	119.64	1.91	0.96	2.8	27.9	0.0	122.2	20.8
10	3.77	29.6	4.3	86.15	1.38	0.69	2.8	27.9	0.0	89.3	17.1

xc = 62.17 yc = 52.296 Rc = 42.105 Fs=3.18

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.74	-14.2	3.9	39.09	0.63	0.31	2.8	27.9	0.0	42.7	9.6
2	3.74	-9.0	3.8	186.38	2.98	1.49	2.8	27.9	0.0	193.9	32.4
3	3.74	-3.9	3.7	311.92	4.99	2.5	2.8	27.9	0.0	316.1	50.9

4	2.82	0.6	2.8	302.36	4.84	2.42	2.8	27.9	0.0	301.9	48.0
5	4.66	5.7	4.7	525.04	8.4	4.2	2.8	27.9	0.0	519.4	82.4
6	3.74	11.5	3.8	405.39	6.49	3.24	2.8	27.9	0.0	400.7	63.7
7	3.74	16.7	3.9	381.73	6.11	3.05	2.8	27.9	0.0	380.3	60.7
8	3.86	22.2	4.2	338.74	5.42	2.71	2.8	27.9	0.0	343.3	55.3
9	3.62	27.8	4.1	214.61	3.43	1.72	2.8	27.9	0.0	223.1	37.1
10	3.74	33.7	4.5	75.74	1.21	0.61	2.8	27.9	0.0	80.5	15.8

xc = 62.873 yc = 52.95 Rc = 43.702 Fs=3.241

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.21	-20.0	0.2	0.3	0.0	0.0	2.8	27.9	0.0	0.4	0.2
2	8.33	-14.3	8.6	247.29	3.96	1.98	2.8	27.9	0.0	266.9	46.4
3	4.27	-5.8	4.3	402.17	6.43	3.22	2.8	27.9	0.0	410.8	64.4
4	3.4	-0.7	3.4	422.03	6.75	3.38	2.8	27.9	0.0	422.9	65.5
5	5.14	4.9	5.2	681.85	10.91	5.45	2.8	27.9	0.0	675.4	104.4
6	4.27	11.1	4.4	556.36	8.9	4.45	2.8	27.9	0.0	550.3	85.2
7	4.27	16.9	4.5	526.24	8.42	4.21	2.8	27.9	0.0	525.2	81.5
8	2.32	21.4	2.5	257.87	4.13	2.06	2.8	27.9	0.0	261.0	40.7
9	6.22	27.7	7.0	473.22	7.57	3.79	2.8	27.9	0.0	493.1	78.8
10	4.27	35.7	5.3	109.73	1.76	0.88	2.8	27.9	0.0	119.4	21.9

xc = 63.576 yc = 52.296 Rc = 42.766 Fs=3.312

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.13	-16.7	4.3	55.98	0.9	0.45	2.8	27.9	0.0	62.1	12.3
2	4.13	-11.0	4.2	235.35	3.77	1.88	2.8	27.9	0.0	247.3	39.2
3	4.13	-5.4	4.1	398.59	6.38	3.19	2.8	27.9	0.0	406.2	62.2
4	2.37	-1.0	2.4	288.57	4.62	2.31	2.8	27.9	0.0	289.4	43.9
5	5.89	4.5	5.9	749.94	12.0	6.0	2.8	27.9	0.0	743.4	112.6
6	4.13	11.3	4.2	522.58	8.36	4.18	2.8	27.9	0.0	517.2	78.4
7	5.99	18.4	6.3	698.62	11.18	5.59	2.8	27.9	0.0	700.7	106.7
8	2.27	24.3	2.5	214.24	3.43	1.71	2.8	27.9	0.0	219.7	33.8
9	4.13	29.1	4.7	261.34	4.18	2.09	2.8	27.9	0.0	274.8	43.6
10	4.13	35.7	5.1	101.94	1.63	0.82	2.8	27.9	0.0	111.1	20.0

xc = 64.28 yc = 52.95 Rc = 44.28 Fs=3.353

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.31	-21.8	0.3	0.72	0.01	0.01	2.8	27.9	0.0	0.9	0.4
2	8.82	-15.6	9.2	327.62	5.24	2.62	2.8	27.9	0.0	356.5	58.1
3	4.57	-6.7	4.6	495.42	7.93	3.96	2.8	27.9	0.0	507.8	76.4
4	2.61	-2.1	2.6	360.22	5.76	2.88	2.8	27.9	0.0	362.4	54.0
5	6.53	3.9	6.5	948.33	15.17	7.59	2.8	27.9	0.0	941.0	140.0
6	4.57	11.1	4.7	670.48	10.73	5.36	2.8	27.9	0.0	663.9	98.8
7	4.91	17.5	5.1	679.25	10.87	5.43	2.8	27.9	0.0	680.1	101.5
8	4.23	23.8	4.6	474.3	7.59	3.79	2.8	27.9	0.0	486.0	73.3
9	4.57	30.2	5.3	345.49	5.53	2.76	2.8	27.9	0.0	366.8	56.7
10	4.57	37.3	5.7	135.78	2.17	1.09	2.8	27.9	0.0	150.9	26.0

xc = 64.983 yc = 52.296 Rc = 41.888 Fs=3.478

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.78	-14.3	3.9	88.09	1.41	0.7	2.8	27.9	0.0	95.0	16.0
2	3.78	-9.1	3.8	243.14	3.89	1.95	2.8	27.9	0.0	252.2	37.7
3	3.72	-3.9	3.7	364.38	5.83	2.92	2.8	27.9	0.0	368.9	53.8
4	3.84	1.3	3.8	430.72	6.89	3.45	2.8	27.9	0.0	429.4	62.2
5	3.78	6.5	3.8	426.11	6.82	3.41	2.8	27.9	0.0	421.9	61.2
6	3.78	11.8	3.9	427.86	6.85	3.42	2.8	27.9	0.0	424.2	61.5
7	4.6	17.7	4.8	484.15	7.75	3.87	2.8	27.9	0.0	485.6	70.7
8	2.95	23.2	3.2	249.81	4.0	2.0	2.8	27.9	0.0	255.6	37.7
9	3.78	28.3	4.3	207.0	3.31	1.66	2.8	27.9	0.0	217.3	33.2
10	3.78	34.4	4.6	80.15	1.28	0.64	2.8	27.9	0.0	86.6	15.3

xc = 65.686 yc = 52.95 Rc = 41.963 Fs=3.593

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)

-											
1	3.65	-13.7	3.8	80.27	1.28	0.64	2.8	27.9	0.0	86.0	14.2
2	3.65	-8.6	3.7	221.96	3.55	1.78	2.8	27.9	0.0	229.5	33.4
3	2.73	-4.2	2.7	244.43	3.91	1.96	2.8	27.9	0.0	247.6	35.1
4	4.56	0.8	4.6	459.4	7.35	3.68	2.8	27.9	0.0	458.5	64.7
5	3.65	6.4	3.7	377.5	6.04	3.02	2.8	27.9	0.0	374.0	52.7
6	3.65	11.5	3.7	379.94	6.08	3.04	2.8	27.9	0.0	376.9	53.1
7	4.14	17.0	4.3	402.98	6.45	3.22	2.8	27.9	0.0	403.9	57.2
8	3.16	22.3	3.4	246.74	3.95	1.97	2.8	27.9	0.0	251.8	36.2
9	3.65	27.4	4.1	181.73	2.91	1.45	2.8	27.9	0.0	190.0	28.4
10	3.65	33.2	4.4	70.21	1.12	0.56	2.8	27.9	0.0	75.3	13.2

xc = 66.39 yc = 52.296 Rc = 42.422 Fs=3.548

-											
Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
-											
1	4.08	-16.1	4.2	108.78	1.74	0.87	2.8	27.9	0.0	118.8	19.2
2	4.08	-10.5	4.1	299.43	4.79	2.4	2.8	27.9	0.0	312.9	45.4
3	3.27	-5.4	3.3	354.41	5.67	2.84	2.8	27.9	0.0	360.9	51.3
4	4.89	0.1	4.9	602.11	9.63	4.82	2.8	27.9	0.0	602.0	85.2
5	4.08	6.2	4.1	522.56	8.36	4.18	2.8	27.9	0.0	517.7	73.2
6	4.08	11.7	4.2	525.72	8.41	4.21	2.8	27.9	0.0	521.6	73.8
7	2.95	16.6	3.1	362.0	5.79	2.9	2.8	27.9	0.0	362.5	51.4
8	5.21	22.5	5.6	513.86	8.22	4.11	2.8	27.9	0.0	525.1	75.3
9	4.08	29.5	4.7	261.12	4.18	2.09	2.8	27.9	0.0	276.9	40.9
10	4.08	36.1	5.0	101.72	1.63	0.81	2.8	27.9	0.0	112.1	18.8

xc = 67.093 yc = 52.95 Rc = 42.477 Fs=3.65

-											
Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
-											
1	3.95	-15.5	4.1	99.9	1.6	0.8	2.8	27.9	0.0	108.4	17.2
2	3.95	-10.0	4.0	275.48	4.41	2.2	2.8	27.9	0.0	286.9	40.6
3	2.28	-5.7	2.3	226.49	3.62	1.81	2.8	27.9	0.0	230.8	32.0
4	5.62	-0.4	5.6	624.83	10.0	5.0	2.8	27.9	0.0	625.4	86.4
5	3.95	6.1	4.0	467.94	7.49	3.74	2.8	27.9	0.0	463.8	63.9
6	3.95	11.5	4.0	471.71	7.55	3.77	2.8	27.9	0.0	468.2	64.6
7	2.47	16.0	2.6	282.04	4.51	2.26	2.8	27.9	0.0	282.2	39.0

8	5.44	21.6	5.9	497.39	7.96	3.98	2.8	27.9	0.0	507.0	70.9
9	3.95	28.6	4.5	232.01	3.71	1.86	2.8	27.9	0.0	245.0	35.4
10	3.95	34.9	4.8	90.15	1.44	0.72	2.8	27.9	0.0	98.5	16.4

xc = 67.797 yc = 52.296 Rc = 40.189 Fs=3.959

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.35	-13.3	3.4	67.02	1.07	0.54	2.8	27.9	0.0	71.5	10.9
2	3.78	-8.1	3.8	217.28	3.48	1.74	2.8	27.9	0.0	223.7	29.7
3	2.93	-3.3	2.9	225.03	3.6	1.8	2.8	27.9	0.0	227.1	29.5
4	3.35	1.2	3.4	268.69	4.3	2.15	2.8	27.9	0.0	268.0	34.7
5	3.35	5.9	3.4	292.36	4.68	2.34	2.8	27.9	0.0	290.0	37.4
6	3.35	10.8	3.4	296.83	4.75	2.37	2.8	27.9	0.0	294.9	38.1
7	3.01	15.4	3.1	253.86	4.06	2.03	2.8	27.9	0.0	254.3	32.9
8	3.7	20.5	3.9	249.35	3.99	1.99	2.8	27.9	0.0	253.7	33.4
9	3.35	26.0	3.7	139.9	2.24	1.12	2.8	27.9	0.0	145.8	20.1
10	3.35	31.4	3.9	54.03	0.86	0.43	2.8	27.9	0.0	57.5	9.5

xc = 68.50 yc = 52.95 Rc = 41.609 Fs=3.904

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.74	-15.0	3.9	88.1	1.41	0.7	2.8	27.9	0.0	95.0	14.2
2	4.37	-9.3	4.4	297.71	4.76	2.38	2.8	27.9	0.0	308.3	40.9
3	3.12	-4.1	3.1	285.64	4.57	2.29	2.8	27.9	0.0	289.0	37.7
4	3.74	0.7	3.7	362.79	5.8	2.9	2.8	27.9	0.0	362.3	47.1
5	3.74	5.8	3.8	393.69	6.3	3.15	2.8	27.9	0.0	390.6	50.6
6	5.39	12.2	5.5	571.3	9.14	4.57	2.8	27.9	0.0	568.6	73.7
7	2.09	17.6	2.2	198.55	3.18	1.59	2.8	27.9	0.0	200.0	26.1
8	3.74	21.8	4.0	276.87	4.43	2.21	2.8	27.9	0.0	283.2	37.6
9	3.74	27.5	4.2	194.1	3.11	1.55	2.8	27.9	0.0	204.3	27.9
10	3.74	33.5	4.5	75.29	1.2	0.6	2.8	27.9	0.0	81.7	13.0

xc = 69.203 yc = 52.296 Rc = 39.371 Fs=4.25

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.14	-12.8	3.2	57.72	0.92	0.46	2.8	27.9	0.0	61.2	8.9
2	1.97	-9.0	2.0	89.21	1.43	0.71	2.8	27.9	0.0	92.2	11.6
3	4.31	-4.4	4.3	256.39	4.1	2.05	2.8	27.9	0.0	259.7	32.0
4	3.14	1.0	3.1	213.49	3.42	1.71	2.8	27.9	0.0	213.1	26.0
5	3.14	5.6	3.2	235.15	3.76	1.88	2.8	27.9	0.0	233.5	28.3
6	3.14	10.2	3.2	240.77	3.85	1.93	2.8	27.9	0.0	239.4	29.0
7	2.27	14.2	2.3	167.81	2.68	1.34	2.8	27.9	0.0	167.9	20.4
8	4.01	19.0	4.2	236.68	3.79	1.89	2.8	27.9	0.0	240.1	29.7
9	3.14	24.6	3.5	111.71	1.79	0.89	2.8	27.9	0.0	115.9	15.2
10	3.14	29.8	3.6	43.13	0.69	0.35	2.8	27.9	0.0	45.5	7.3

xc = 69.907 yc = 52.95 Rc = 40.766 Fs=4.144

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.53	-14.5	3.6	77.3	1.24	0.62	2.8	27.9	0.0	82.9	11.9
2	2.53	-10.1	2.6	140.21	2.24	1.12	2.8	27.9	0.0	145.7	18.5
3	4.54	-5.1	4.6	333.43	5.33	2.67	2.8	27.9	0.0	338.5	42.1
4	3.53	0.6	3.5	298.24	4.77	2.39	2.8	27.9	0.0	297.9	36.8
5	3.53	5.5	3.6	326.7	5.23	2.61	2.8	27.9	0.0	324.4	39.9
6	4.39	11.2	4.5	413.11	6.61	3.3	2.8	27.9	0.0	411.1	50.5
7	2.67	16.3	2.8	224.75	3.6	1.8	2.8	27.9	0.0	226.0	28.0
8	3.53	20.9	3.8	228.08	3.65	1.82	2.8	27.9	0.0	232.9	29.4
9	3.53	26.3	3.9	160.27	2.56	1.28	2.8	27.9	0.0	168.0	21.9
10	3.53	32.0	4.2	62.1	0.99	0.5	2.8	27.9	0.0	66.8	10.3

xc = 70.61 yc = 52.296 Rc = 39.828 Fs=4.257

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.45	-14.7	3.6	74.06	1.19	0.59	2.8	27.9	0.0	79.5	11.1
2	1.76	-10.8	1.8	89.56	1.43	0.72	2.8	27.9	0.0	93.4	11.6
3	5.13	-5.8	5.2	343.29	5.49	2.75	2.8	27.9	0.0	349.4	42.6

4	3.45	0.4	3.4	277.81	4.44	2.22	2.8	27.9	0.0	277.6	33.5
5	3.45	5.3	3.5	305.79	4.89	2.45	2.8	27.9	0.0	303.7	36.4
6	3.97	10.7	4.0	359.47	5.75	2.88	2.8	27.9	0.0	357.7	42.9
7	2.93	15.8	3.0	236.94	3.79	1.9	2.8	27.9	0.0	238.1	28.7
8	3.45	20.7	3.7	213.71	3.42	1.71	2.8	27.9	0.0	218.3	26.9
9	3.45	26.1	3.8	150.35	2.41	1.2	2.8	27.9	0.0	157.6	20.1
10	3.45	31.8	4.1	58.3	0.93	0.47	2.8	27.9	0.0	62.7	9.5

xc = 71.313 yc = 52.95 Rc = 38.726 Fs=4.737

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.95	-12.4	2.0	21.74	0.35	0.17	2.8	27.9	0.0	23.0	3.4
2	3.62	-8.2	3.7	100.72	1.61	0.81	2.8	27.9	0.0	103.5	12.5
3	2.79	-3.4	2.8	105.21	1.68	0.84	2.8	27.9	0.0	106.1	12.3
4	2.79	0.7	2.8	134.9	2.16	1.08	2.8	27.9	0.0	134.7	15.2
5	2.79	4.9	2.8	153.33	2.45	1.23	2.8	27.9	0.0	152.4	17.0
6	4.02	9.9	4.1	231.04	3.7	1.85	2.8	27.9	0.0	230.1	25.6
7	1.56	14.2	1.6	81.55	1.3	0.65	2.8	27.9	0.0	81.8	9.2
8	2.79	17.5	2.9	111.3	1.78	0.89	2.8	27.9	0.0	112.6	13.0
9	2.79	21.9	3.0	71.68	1.15	0.57	2.8	27.9	0.0	73.6	9.1
10	2.79	26.4	3.1	27.74	0.44	0.22	2.8	27.9	0.0	28.7	4.6

xc = 72.017 yc = 52.296 Rc = 37.802 Fs=4.833

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.14	-13.1	1.2	7.52	0.12	0.06	2.8	27.9	0.0	8.1	1.4
2	4.26	-9.0	4.3	89.58	1.43	0.72	2.8	27.9	0.0	92.5	11.5
3	2.7	-3.6	2.7	92.27	1.48	0.74	2.8	27.9	0.0	93.1	10.7
4	2.7	0.5	2.7	120.82	1.93	0.97	2.8	27.9	0.0	120.7	13.4
5	2.7	4.6	2.7	138.86	2.22	1.11	2.8	27.9	0.0	138.1	15.2
6	3.63	9.4	3.7	196.86	3.15	1.57	2.8	27.9	0.0	196.0	21.5
7	1.77	13.6	1.8	87.35	1.4	0.7	2.8	27.9	0.0	87.5	9.7
8	2.7	17.1	2.8	99.82	1.6	0.8	2.8	27.9	0.0	100.9	11.5
9	2.7	21.4	2.9	65.08	1.04	0.52	2.8	27.9	0.0	66.7	8.2
10	2.7	25.9	3.0	25.23	0.4	0.2	2.8	27.9	0.0	26.0	4.2

xc = 15.747 yc = 53.603 Rc = 53.842 Fs=2.207

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.4	-8.1	4.4	96.44	1.54	0.77	2.8	27.9	0.0	101.3	27.2
2	5.63	-2.7	5.6	366.77	5.87	2.93	2.8	27.9	0.0	371.4	87.5
3	3.16	1.9	3.2	266.91	4.27	2.14	2.8	27.9	0.0	265.0	61.4
4	4.4	6.0	4.4	388.48	6.22	3.11	2.8	27.9	0.0	381.4	88.3
5	4.4	10.7	4.5	460.98	7.38	3.69	2.8	27.9	0.0	449.6	103.2
6	4.05	15.3	4.2	460.23	7.36	3.68	2.8	27.9	0.0	449.0	102.8
7	4.74	20.3	5.1	468.13	7.49	3.75	2.8	27.9	0.0	459.8	106.1
8	4.4	25.5	4.9	350.54	5.61	2.8	2.8	27.9	0.0	349.4	81.8
9	4.4	30.9	5.1	272.07	4.35	2.18	2.8	27.9	0.0	277.3	66.4
10	4.4	36.5	5.5	143.22	2.29	1.15	2.8	27.9	0.0	149.4	38.9

xc = 16.45 yc = 54.257 Rc = 52.608 Fs=2.288

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.75	-4.9	3.8	61.76	0.99	0.49	2.8	27.9	0.0	63.5	17.5
2	2.15	-1.7	2.1	85.12	1.36	0.68	2.8	27.9	0.0	85.7	20.4
3	5.35	2.4	5.4	247.92	3.97	1.98	2.8	27.9	0.0	245.7	57.7
4	3.75	7.4	3.8	225.35	3.61	1.8	2.8	27.9	0.0	220.7	50.6
5	3.75	11.6	3.8	272.42	4.36	2.18	2.8	27.9	0.0	265.8	60.2
6	3.14	15.4	3.3	248.78	3.98	1.99	2.8	27.9	0.0	243.0	54.7
7	4.36	19.7	4.6	286.76	4.59	2.29	2.8	27.9	0.0	281.5	64.4
8	3.75	24.5	4.1	178.98	2.86	1.43	2.8	27.9	0.0	177.6	41.9
9	3.75	29.1	4.3	130.72	2.09	1.05	2.8	27.9	0.0	131.5	32.4
10	3.75	33.9	4.5	52.15	0.83	0.42	2.8	27.9	0.0	52.1	16.0

xc = 17.154 yc = 53.603 Rc = 54.213 Fs=2.242

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.61	-9.6	4.7	112.32	1.8	0.9	2.8	27.9	0.0	119.2	30.9
2	5.6	-4.2	5.6	397.67	6.36	3.18	2.8	27.9	0.0	405.6	93.5
3	3.62	0.7	3.6	335.51	5.37	2.68	2.8	27.9	0.0	334.6	76.0
4	4.61	5.1	4.6	467.53	7.48	3.74	2.8	27.9	0.0	460.1	104.1
5	4.61	10.0	4.7	553.68	8.86	4.43	2.8	27.9	0.0	540.8	121.5
6	3.15	14.2	3.2	407.52	6.52	3.26	2.8	27.9	0.0	397.8	89.1
7	6.08	19.3	6.4	680.79	10.89	5.45	2.8	27.9	0.0	668.5	150.9
8	4.61	25.4	5.1	448.96	7.18	3.59	2.8	27.9	0.0	448.5	102.1
9	4.61	30.9	5.4	362.83	5.81	2.9	2.8	27.9	0.0	371.5	85.9
10	4.61	36.8	5.8	169.03	2.7	1.35	2.8	27.9	0.0	177.7	44.7

xc = 17.857 yc = 54.257 Rc = 52.947 Fs=2.223

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.0	-6.6	4.0	75.18	1.2	0.6	2.8	27.9	0.0	78.2	21.5
2	2.22	-3.2	2.2	99.73	1.6	0.8	2.8	27.9	0.0	101.3	24.5
3	5.78	1.1	5.8	311.27	4.98	2.49	2.8	27.9	0.0	309.9	73.7
4	4.0	6.4	4.0	290.64	4.65	2.33	2.8	27.9	0.0	285.0	66.3
5	4.0	10.8	4.1	349.08	5.59	2.79	2.8	27.9	0.0	340.4	78.4
6	2.23	14.2	2.3	210.04	3.36	1.68	2.8	27.9	0.0	204.8	47.0
7	5.77	18.8	6.1	449.54	7.19	3.6	2.8	27.9	0.0	440.1	102.3
8	4.0	24.5	4.4	257.13	4.11	2.06	2.8	27.9	0.0	255.1	60.3
9	4.0	29.3	4.6	201.47	3.22	1.61	2.8	27.9	0.0	203.4	49.3
10	4.0	34.4	4.8	109.07	1.75	0.87	2.8	27.9	0.0	111.8	29.8

xc = 18.56 yc = 53.603 Rc = 52.501 Fs=2.236

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.1	-7.6	4.1	82.01	1.31	0.66	2.8	27.9	0.0	85.8	23.2
2	2.29	-4.0	2.3	109.85	1.76	0.88	2.8	27.9	0.0	112.0	26.7
3	5.9	0.4	5.9	343.67	5.5	2.75	2.8	27.9	0.0	343.1	80.6
4	4.1	5.9	4.1	324.28	5.19	2.59	2.8	27.9	0.0	318.4	73.2
5	6.0	11.5	6.1	584.8	9.36	4.68	2.8	27.9	0.0	570.4	129.8
6	2.2	16.1	2.3	213.78	3.42	1.71	2.8	27.9	0.0	208.8	47.5
7	4.1	19.7	4.4	322.13	5.15	2.58	2.8	27.9	0.0	316.0	73.0

8	4.1	24.5	4.5	297.61	4.76	2.38	2.8	27.9	0.0	295.7	68.8
9	4.1	29.6	4.7	238.0	3.81	1.9	2.8	27.9	0.0	241.1	57.3
10	4.1	34.9	5.0	123.49	1.98	0.99	2.8	27.9	0.0	127.4	33.1

xc = 19.264 yc = 54.257 Rc = 53.311 Fs=2.251

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.22	-8.2	4.3	89.37	1.43	0.71	2.8	27.9	0.0	93.9	24.9
2	2.25	-4.7	2.3	112.98	1.81	0.9	2.8	27.9	0.0	115.6	27.3
3	6.2	-0.2	6.2	380.55	6.09	3.04	2.8	27.9	0.0	380.8	88.4
4	4.22	5.4	4.2	361.02	5.78	2.89	2.8	27.9	0.0	355.0	80.7
5	5.58	10.8	5.7	581.68	9.31	4.65	2.8	27.9	0.0	567.8	127.8
6	2.87	15.4	3.0	296.4	4.74	2.37	2.8	27.9	0.0	289.5	65.3
7	4.22	19.4	4.5	369.45	5.91	2.96	2.8	27.9	0.0	362.6	82.6
8	4.22	24.3	4.6	345.12	5.52	2.76	2.8	27.9	0.0	343.2	78.6
9	4.22	29.4	4.8	283.11	4.53	2.26	2.8	27.9	0.0	287.3	66.9
10	4.22	34.8	5.1	131.06	2.1	1.05	2.8	27.9	0.0	135.4	34.8

xc = 19.967 yc = 53.603 Rc = 50.722 Fs=2.26

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.22	-5.7	2.2	22.04	0.35	0.18	2.8	27.9	0.0	22.9	7.4
2	4.82	-1.8	4.8	106.08	1.7	0.85	2.8	27.9	0.0	107.0	28.2
3	3.52	3.0	3.5	135.25	2.16	1.08	2.8	27.9	0.0	133.8	32.5
4	3.52	7.0	3.5	196.71	3.15	1.57	2.8	27.9	0.0	192.7	45.0
5	4.14	11.3	4.2	286.24	4.58	2.29	2.8	27.9	0.0	279.1	64.2
6	2.9	15.4	3.0	192.08	3.07	1.54	2.8	27.9	0.0	187.3	43.3
7	3.52	19.2	3.7	177.81	2.85	1.42	2.8	27.9	0.0	173.9	41.2
8	3.52	23.5	3.8	163.47	2.62	1.31	2.8	27.9	0.0	161.4	38.7
9	3.52	27.9	4.0	126.66	2.03	1.01	2.8	27.9	0.0	126.7	31.5
10	3.52	32.5	4.2	64.7	1.04	0.52	2.8	27.9	0.0	64.9	18.5

xc = 20.67 yc = 54.257 Rc = 51.52 Fs=2.23

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.35	-6.5	2.4	25.44	0.41	0.2	2.8	27.9	0.0	26.6	8.4
2	4.95	-2.4	5.0	121.0	1.94	0.97	2.8	27.9	0.0	122.5	32.1
3	3.65	2.3	3.7	157.32	2.52	1.26	2.8	27.9	0.0	155.9	37.8
4	3.65	6.4	3.7	226.05	3.62	1.81	2.8	27.9	0.0	221.6	52.0
5	3.75	10.6	3.8	283.73	4.54	2.27	2.8	27.9	0.0	276.7	64.1
6	3.55	14.7	3.7	254.42	4.07	2.04	2.8	27.9	0.0	247.9	57.7
7	3.65	18.9	3.9	215.49	3.45	1.72	2.8	27.9	0.0	210.7	49.9
8	3.65	23.3	4.0	201.48	3.22	1.61	2.8	27.9	0.0	198.9	47.5
9	3.65	27.8	4.1	162.95	2.61	1.3	2.8	27.9	0.0	163.2	39.9
10	3.65	32.5	4.3	89.17	1.43	0.71	2.8	27.9	0.0	90.2	24.4

xc = 21.374 yc = 53.603 Rc = 51.003 Fs=2.239

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.41	-7.4	2.4	27.72	0.44	0.22	2.8	27.9	0.0	29.1	9.0
2	5.05	-3.2	5.1	133.99	2.14	1.07	2.8	27.9	0.0	136.2	35.0
3	3.73	1.7	3.7	175.96	2.82	1.41	2.8	27.9	0.0	174.8	41.8
4	3.73	5.9	3.7	250.41	4.01	2.0	2.8	27.9	0.0	245.8	57.1
5	3.49	10.0	3.5	283.63	4.54	2.27	2.8	27.9	0.0	276.8	63.5
6	3.96	14.3	4.1	304.09	4.87	2.43	2.8	27.9	0.0	296.4	68.4
7	3.73	18.8	3.9	245.99	3.94	1.97	2.8	27.9	0.0	240.7	56.2
8	3.73	23.3	4.1	231.51	3.7	1.85	2.8	27.9	0.0	228.9	53.8
9	3.73	28.0	4.2	190.56	3.05	1.52	2.8	27.9	0.0	191.4	45.9
10	3.73	32.8	4.4	94.53	1.51	0.76	2.8	27.9	0.0	95.9	25.7

xc = 22.077 yc = 54.257 Rc = 51.657 Fs=2.248

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.2	-8.0	2.2	23.54	0.38	0.19	2.8	27.9	0.0	24.9	7.8
2	5.4	-3.8	5.4	139.93	2.24	1.12	2.8	27.9	0.0	142.6	36.7
3	3.8	1.4	3.8	189.74	3.04	1.52	2.8	27.9	0.0	188.7	44.7

4	3.8	5.6	3.8	268.86	4.3	2.15	2.8	27.9	0.0	264.2	60.9
5	3.0	9.4	3.0	254.06	4.06	2.03	2.8	27.9	0.0	248.2	56.6
6	4.59	13.7	4.7	363.25	5.81	2.91	2.8	27.9	0.0	354.1	81.2
7	3.8	18.5	4.0	271.31	4.34	2.17	2.8	27.9	0.0	265.6	61.4
8	3.8	23.1	4.1	257.91	4.13	2.06	2.8	27.9	0.0	255.1	59.3
9	3.8	27.7	4.3	217.05	3.47	1.74	2.8	27.9	0.0	218.1	51.6
10	3.8	32.6	4.5	97.25	1.56	0.78	2.8	27.9	0.0	98.7	26.2

xc = 22.781 yc = 53.603 Rc = 51.003 Fs=2.252

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.94	-8.7	2.0	18.89	0.3	0.15	2.8	27.9	0.0	20.1	6.5
2	5.75	-4.4	5.8	144.54	2.31	1.16	2.8	27.9	0.0	147.9	38.1
3	3.85	1.0	3.8	202.42	3.24	1.62	2.8	27.9	0.0	201.6	47.4
4	3.85	5.3	3.9	285.14	4.56	2.28	2.8	27.9	0.0	280.4	64.3
5	2.55	9.0	2.6	223.33	3.57	1.79	2.8	27.9	0.0	218.3	49.6
6	5.14	13.4	5.3	415.39	6.65	3.32	2.8	27.9	0.0	405.0	92.5
7	3.85	18.6	4.1	290.2	4.64	2.32	2.8	27.9	0.0	284.2	65.3
8	3.85	23.3	4.2	275.54	4.41	2.2	2.8	27.9	0.0	272.8	63.1
9	3.16	27.6	3.6	194.72	3.12	1.56	2.8	27.9	0.0	195.8	45.9
10	4.53	32.7	5.4	123.93	1.98	0.99	2.8	27.9	0.0	126.0	33.0

xc = 23.484 yc = 54.257 Rc = 49.457 Fs=2.272

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.67	0.3	2.7	24.52	0.39	0.2	2.8	27.9	0.0	24.5	8.2
2	2.67	3.4	2.7	67.73	1.08	0.54	2.8	27.9	0.0	66.8	17.2
3	2.67	6.5	2.7	103.11	1.65	0.82	2.8	27.9	0.0	101.0	24.4
4	1.54	9.0	1.6	72.31	1.16	0.58	2.8	27.9	0.0	70.6	16.7
5	3.81	12.2	3.9	159.93	2.56	1.28	2.8	27.9	0.0	155.6	37.3
6	2.67	16.0	2.8	89.11	1.43	0.71	2.8	27.9	0.0	86.6	21.5
7	2.67	19.3	2.8	91.26	1.46	0.73	2.8	27.9	0.0	89.0	22.0
8	2.67	22.6	2.9	84.15	1.35	0.67	2.8	27.9	0.0	82.5	20.7
9	2.67	26.0	3.0	67.14	1.07	0.54	2.8	27.9	0.0	66.2	17.4
10	2.67	29.5	3.1	39.39	0.63	0.32	2.8	27.9	0.0	38.7	11.6

xc = 24.187 yc = 53.603 Rc = 48.803 Fs=2.265

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.72	-0.4	2.7	26.36	0.42	0.21	2.8	27.9	0.0	26.4	8.7
2	2.72	2.8	2.7	72.85	1.17	0.58	2.8	27.9	0.0	72.0	18.4
3	4.07	6.8	4.1	178.18	2.85	1.43	2.8	27.9	0.0	174.5	41.7
4	1.37	10.0	1.4	67.75	1.08	0.54	2.8	27.9	0.0	66.0	15.6
5	2.72	12.5	2.8	111.95	1.79	0.9	2.8	27.9	0.0	108.8	26.3
6	2.72	15.8	2.8	101.02	1.62	0.81	2.8	27.9	0.0	98.2	24.0
7	2.72	19.1	2.9	103.85	1.66	0.83	2.8	27.9	0.0	101.3	24.8
8	2.72	22.6	2.9	96.82	1.55	0.77	2.8	27.9	0.0	95.1	23.5
9	2.72	26.1	3.0	79.24	1.27	0.63	2.8	27.9	0.0	78.4	20.1
10	2.72	29.7	3.1	44.0	0.7	0.35	2.8	27.9	0.0	43.4	12.7

xc = 24.891 yc = 54.257 Rc = 51.657 Fs=2.251

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.21	-10.6	1.2	7.74	0.12	0.06	2.8	27.9	0.0	8.5	3.2
2	7.18	-5.9	7.2	162.62	2.6	1.3	2.8	27.9	0.0	168.1	44.1
3	4.19	0.4	4.2	266.07	4.26	2.13	2.8	27.9	0.0	265.6	61.5
4	4.63	5.3	4.6	409.89	6.56	3.28	2.8	27.9	0.0	403.1	91.5
5	3.76	10.0	3.8	348.36	5.57	2.79	2.8	27.9	0.0	340.1	77.0
6	4.19	14.5	4.3	367.92	5.89	2.94	2.8	27.9	0.0	358.9	81.6
7	4.19	19.4	4.4	377.9	6.05	3.02	2.8	27.9	0.0	371.0	84.3
8	3.86	24.2	4.2	326.63	5.23	2.61	2.8	27.9	0.0	324.8	74.2
9	4.53	29.5	5.2	249.39	3.99	2.0	2.8	27.9	0.0	252.6	59.9
10	4.19	35.2	5.1	72.32	1.16	0.58	2.8	27.9	0.0	73.3	21.5

xc = 25.594 yc = 53.603 Rc = 51.003 Fs=2.243

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)

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1	0.92	-11.4	0.9	4.55	0.07	0.04	2.8	27.9	0.0	5.1	2.1
2	7.58	-6.6	7.6	162.71	2.6	1.3	2.8	27.9	0.0	168.9	44.9
3	4.25	0.1	4.2	281.62	4.51	2.25	2.8	27.9	0.0	281.5	65.2
4	4.18	4.9	4.2	379.6	6.07	3.04	2.8	27.9	0.0	373.7	85.0
5	4.31	9.7	4.4	405.53	6.49	3.24	2.8	27.9	0.0	396.0	90.0
6	4.25	14.6	4.4	389.95	6.24	3.12	2.8	27.9	0.0	380.4	86.6
7	4.25	19.6	4.5	399.39	6.39	3.2	2.8	27.9	0.0	392.2	89.3
8	3.19	24.1	3.5	284.29	4.55	2.27	2.8	27.9	0.0	282.5	64.6
9	5.3	29.5	6.1	300.52	4.81	2.4	2.8	27.9	0.0	304.4	72.2
10	4.25	35.8	5.2	77.59	1.24	0.62	2.8	27.9	0.0	79.1	22.9

xc = 26.297 yc = 54.257 Rc = 51.657 Fs=2.232

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Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.67	-11.9	0.7	2.45	0.04	0.02	2.8	27.9	0.0	2.8	1.4
2	8.09	-7.0	8.2	168.43	2.69	1.35	2.8	27.9	0.0	175.4	47.1
3	4.38	0.0	4.4	307.58	4.92	2.46	2.8	27.9	0.0	307.6	71.3
4	3.53	4.4	3.5	330.61	5.29	2.64	2.8	27.9	0.0	325.9	74.3
5	5.23	9.3	5.3	496.92	7.95	3.98	2.8	27.9	0.0	485.4	110.7
6	4.38	14.7	4.5	426.58	6.83	3.41	2.8	27.9	0.0	416.1	94.9
7	6.39	21.0	6.8	629.97	10.08	5.04	2.8	27.9	0.0	620.5	141.6
8	2.37	26.3	2.6	193.13	3.09	1.55	2.8	27.9	0.0	193.3	44.7
9	4.38	30.6	5.1	212.37	3.4	1.7	2.8	27.9	0.0	215.8	52.3
10	4.38	36.4	5.4	85.95	1.38	0.69	2.8	27.9	0.0	88.2	25.2

xc = 27.001 yc = 53.603 Rc = 51.003 Fs=2.227

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Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.36	-12.7	0.4	0.72	0.01	0.01	2.8	27.9	0.0	0.9	0.6
2	8.5	-7.6	8.6	176.49	2.82	1.41	2.8	27.9	0.0	184.7	49.7
3	4.43	-0.3	4.4	323.46	5.18	2.59	2.8	27.9	0.0	323.9	75.1
4	3.08	3.9	3.1	295.07	4.72	2.36	2.8	27.9	0.0	291.2	66.5
5	5.78	8.9	5.8	555.63	8.89	4.45	2.8	27.9	0.0	543.0	124.1
6	4.43	14.8	4.6	449.16	7.19	3.59	2.8	27.9	0.0	438.2	99.9
7	5.8	20.8	6.2	595.99	9.54	4.77	2.8	27.9	0.0	586.7	133.9

8	3.05	26.2	3.4	255.18	4.08	2.04	2.8	27.9	0.0	255.4	59.1
9	4.43	31.0	5.2	225.86	3.61	1.81	2.8	27.9	0.0	230.1	55.7
10	4.43	37.1	5.5	91.5	1.46	0.73	2.8	27.9	0.0	94.5	26.8

xc = 27.704 yc = 54.257 Rc = 51.657 Fs=2.215

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.1	-13.2	0.1	0.06	0.0	0.0	2.8	27.9	0.0	0.1	0.1
2	9.01	-8.0	9.1	192.84	3.09	1.54	2.8	27.9	0.0	202.4	54.5
3	4.56	-0.5	4.6	350.55	5.61	2.8	2.8	27.9	0.0	351.2	81.6
4	2.43	3.4	2.4	239.72	3.84	1.92	2.8	27.9	0.0	236.9	54.3
5	6.68	8.5	6.8	648.75	10.38	5.19	2.8	27.9	0.0	634.2	145.6
6	4.56	14.9	4.7	487.46	7.8	3.9	2.8	27.9	0.0	475.5	108.8
7	4.77	20.3	5.1	517.29	8.28	4.14	2.8	27.9	0.0	508.5	116.4
8	4.35	25.8	4.8	371.91	5.95	2.98	2.8	27.9	0.0	371.4	86.3
9	4.56	31.5	5.3	247.78	3.96	1.98	2.8	27.9	0.0	253.1	61.1
10	4.56	37.6	5.8	100.41	1.61	0.8	2.8	27.9	0.0	104.2	29.3

xc = 28.408 yc = 53.603 Rc = 51.003 Fs=2.245

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.57	-10.8	4.6	45.08	0.72	0.36	2.8	27.9	0.0	48.9	15.8
2	4.57	-5.7	4.6	209.42	3.35	1.68	2.8	27.9	0.0	215.5	51.4
3	6.33	0.5	6.3	552.52	8.84	4.42	2.8	27.9	0.0	551.5	125.4
4	2.8	5.6	2.8	290.42	4.65	2.32	2.8	27.9	0.0	285.5	64.4
5	4.57	9.8	4.6	460.54	7.37	3.68	2.8	27.9	0.0	449.8	101.7
6	4.57	15.1	4.7	507.9	8.13	4.06	2.8	27.9	0.0	495.9	111.7
7	4.07	20.2	4.3	457.95	7.33	3.66	2.8	27.9	0.0	450.6	101.5
8	5.07	25.8	5.6	443.07	7.09	3.54	2.8	27.9	0.0	443.0	101.4
9	4.57	31.9	5.4	258.8	4.14	2.07	2.8	27.9	0.0	265.6	63.1
10	4.57	38.2	5.8	104.86	1.68	0.84	2.8	27.9	0.0	109.8	30.1

xc = 29.111 yc = 54.257 Rc = 51.657 Fs=2.222

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.66	-10.7	4.7	46.49	0.74	0.37	2.8	27.9	0.0	50.4	16.4
2	4.66	-5.5	4.7	238.05	3.81	1.9	2.8	27.9	0.0	244.8	58.4
3	5.52	0.1	5.5	497.3	7.96	3.98	2.8	27.9	0.0	497.0	114.0
4	3.79	5.3	3.8	394.13	6.31	3.15	2.8	27.9	0.0	387.6	88.3
5	4.66	10.0	4.7	497.24	7.96	3.98	2.8	27.9	0.0	485.4	110.6
6	4.66	15.3	4.8	544.39	8.71	4.36	2.8	27.9	0.0	531.4	120.7
7	2.9	19.7	3.1	343.31	5.49	2.75	2.8	27.9	0.0	337.3	76.6
8	6.41	25.4	7.1	571.48	9.14	4.57	2.8	27.9	0.0	570.1	131.6
9	4.66	32.4	5.5	278.06	4.45	2.22	2.8	27.9	0.0	286.0	68.3
10	4.66	38.8	6.0	112.55	1.8	0.9	2.8	27.9	0.0	118.3	32.5

xc = 29.814 yc = 53.603 Rc = 51.003 Fs=2.212

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.63	-10.8	4.7	54.49	0.87	0.44	2.8	27.9	0.0	59.0	18.3
2	4.63	-5.5	4.7	260.16	4.16	2.08	2.8	27.9	0.0	267.5	63.6
3	4.79	-0.2	4.8	442.89	7.09	3.54	2.8	27.9	0.0	443.3	102.0
4	4.48	5.0	4.5	468.59	7.5	3.75	2.8	27.9	0.0	461.2	105.5
5	4.63	10.2	4.7	515.34	8.25	4.12	2.8	27.9	0.0	503.0	114.9
6	6.89	16.8	7.2	841.44	13.46	6.73	2.8	27.9	0.0	822.5	187.2
7	2.37	22.3	2.6	266.17	4.26	2.13	2.8	27.9	0.0	263.0	60.2
8	4.63	26.7	5.2	392.21	6.28	3.14	2.8	27.9	0.0	393.0	91.5
9	4.63	32.7	5.5	290.51	4.65	2.32	2.8	27.9	0.0	299.3	71.5
10	4.63	39.1	6.0	122.6	1.96	0.98	2.8	27.9	0.0	129.5	35.1

xc = 30.518 yc = 54.257 Rc = 51.657 Fs=2.202

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.67	-10.7	4.7	75.0	1.2	0.6	2.8	27.9	0.0	80.7	23.1
2	4.67	-5.5	4.7	283.18	4.53	2.27	2.8	27.9	0.0	291.1	69.1
3	4.1	-0.6	4.1	388.12	6.21	3.1	2.8	27.9	0.0	389.1	89.8

4	5.24	4.6	5.3	551.07	8.82	4.41	2.8	27.9	0.0	542.9	124.8
5	4.67	10.1	4.7	543.01	8.69	4.34	2.8	27.9	0.0	529.9	121.3
6	6.1	16.3	6.4	775.58	12.41	6.2	2.8	27.9	0.0	757.4	173.0
7	3.23	21.7	3.5	372.87	5.97	2.98	2.8	27.9	0.0	367.7	84.4
8	4.67	26.5	5.2	421.56	6.74	3.37	2.8	27.9	0.0	422.1	98.3
9	4.67	32.5	5.5	320.16	5.12	2.56	2.8	27.9	0.0	329.6	78.5
10	4.67	38.9	6.0	152.43	2.44	1.22	2.8	27.9	0.0	161.7	42.3

xc = 31.221 yc = 53.603 Rc = 51.003 Fs=2.204

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.63	-10.8	4.7	98.15	1.57	0.79	2.8	27.9	0.0	105.4	28.5
2	4.63	-5.5	4.7	303.82	4.86	2.43	2.8	27.9	0.0	312.4	73.6
3	3.38	-1.0	3.4	328.19	5.25	2.63	2.8	27.9	0.0	329.6	75.9
4	5.88	4.2	5.9	622.51	9.96	4.98	2.8	27.9	0.0	613.9	140.9
5	4.63	10.2	4.7	559.0	8.94	4.47	2.8	27.9	0.0	545.6	124.6
6	5.48	16.0	5.7	718.31	11.49	5.75	2.8	27.9	0.0	701.4	159.8
7	3.78	21.5	4.1	445.37	7.13	3.56	2.8	27.9	0.0	439.0	100.6
8	4.63	26.7	5.2	435.87	6.97	3.49	2.8	27.9	0.0	436.9	101.4
9	4.63	32.7	5.5	334.17	5.35	2.67	2.8	27.9	0.0	344.7	81.7
10	4.63	39.1	6.0	166.26	2.66	1.33	2.8	27.9	0.0	177.2	45.6

xc = 31.924 yc = 54.257 Rc = 51.657 Fs=2.202

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.67	-10.7	4.7	118.97	1.9	0.95	2.8	27.9	0.0	127.4	33.3
2	4.67	-5.5	4.7	327.15	5.23	2.62	2.8	27.9	0.0	336.3	78.9
3	2.69	-1.4	2.7	266.82	4.27	2.13	2.8	27.9	0.0	268.4	61.8
4	6.64	3.8	6.7	705.99	11.3	5.65	2.8	27.9	0.0	697.0	160.0
5	4.67	10.1	4.7	586.98	9.39	4.7	2.8	27.9	0.0	572.9	130.7
6	4.69	15.4	4.9	637.61	10.2	5.1	2.8	27.9	0.0	622.3	141.7
7	4.64	20.9	5.0	560.71	8.97	4.49	2.8	27.9	0.0	551.9	126.4
8	4.67	26.5	5.2	465.54	7.45	3.72	2.8	27.9	0.0	466.4	108.0
9	4.67	32.5	5.5	364.13	5.83	2.91	2.8	27.9	0.0	375.4	88.4
10	4.67	38.9	6.0	186.95	2.99	1.5	2.8	27.9	0.0	199.4	50.5

xc = 32.628 yc = 53.603 Rc = 51.003 Fs=2.235

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.68	-11.3	4.8	122.46	1.96	0.98	2.8	27.9	0.0	131.6	33.8
2	7.0	-4.7	7.0	572.22	9.16	4.58	2.8	27.9	0.0	585.0	134.0
3	2.35	0.6	2.4	254.97	4.08	2.04	2.8	27.9	0.0	254.4	57.5
4	4.68	4.6	4.7	513.94	8.22	4.11	2.8	27.9	0.0	506.4	114.4
5	4.68	9.9	4.7	604.81	9.68	4.84	2.8	27.9	0.0	590.8	132.7
6	4.3	15.0	4.4	599.35	9.59	4.79	2.8	27.9	0.0	585.4	131.1
7	5.06	20.6	5.4	625.59	10.01	5.0	2.8	27.9	0.0	616.1	138.8
8	4.68	26.5	5.2	485.8	7.77	3.89	2.8	27.9	0.0	487.6	111.0
9	4.68	32.6	5.6	383.31	6.13	3.07	2.8	27.9	0.0	396.4	91.7
10	4.68	39.1	6.0	189.49	3.03	1.52	2.8	27.9	0.0	203.1	50.6

xc = 33.331 yc = 54.257 Rc = 49.457 Fs=2.255

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.0	-7.7	4.0	78.73	1.26	0.63	2.8	27.9	0.0	82.5	22.2
2	3.32	-3.5	3.3	170.43	2.73	1.36	2.8	27.9	0.0	173.2	40.7
3	4.68	1.2	4.7	300.16	4.8	2.4	2.8	27.9	0.0	298.8	69.1
4	4.0	6.2	4.0	305.72	4.89	2.45	2.8	27.9	0.0	300.1	68.6
5	4.0	10.9	4.1	364.52	5.83	2.92	2.8	27.9	0.0	355.7	80.5
6	3.32	15.3	3.4	327.36	5.24	2.62	2.8	27.9	0.0	319.6	72.1
7	4.68	20.1	5.0	393.34	6.29	3.15	2.8	27.9	0.0	386.6	88.2
8	4.0	25.6	4.4	261.12	4.18	2.09	2.8	27.9	0.0	260.5	60.6
9	4.0	30.9	4.7	195.93	3.13	1.57	2.8	27.9	0.0	199.6	47.9
10	4.0	36.4	5.0	89.43	1.43	0.72	2.8	27.9	0.0	92.5	25.4

xc = 34.035 yc = 53.603 Rc = 48.803 Fs=2.247

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)

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1	4.02	-8.3	4.1	81.34	1.3	0.65	2.8	27.9	0.0	85.6	22.9
2	3.03	-4.2	3.0	156.09	2.5	1.25	2.8	27.9	0.0	159.2	37.5
3	5.01	0.6	5.0	322.14	5.15	2.58	2.8	27.9	0.0	321.4	74.5
4	4.02	5.9	4.0	319.21	5.11	2.55	2.8	27.9	0.0	313.5	71.7
5	4.02	10.6	4.1	380.35	6.09	3.04	2.8	27.9	0.0	371.2	84.1
6	2.95	14.8	3.1	301.44	4.82	2.41	2.8	27.9	0.0	294.2	66.5
7	5.09	19.8	5.4	442.01	7.07	3.54	2.8	27.9	0.0	434.1	99.1
8	4.02	25.6	4.5	278.95	4.46	2.23	2.8	27.9	0.0	278.3	64.7
9	4.02	31.0	4.7	212.77	3.4	1.7	2.8	27.9	0.0	217.0	51.8
10	4.02	36.7	5.0	103.96	1.66	0.83	2.8	27.9	0.0	108.1	28.8

xc = 34.738 yc = 54.257 Rc = 49.457 Fs=2.23

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Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
-											
1	4.09	-8.7	4.1	85.42	1.37	0.68	2.8	27.9	0.0	90.1	24.2
2	2.72	-4.8	2.7	140.88	2.25	1.13	2.8	27.9	0.0	144.2	34.2
3	5.46	0.0	5.5	351.05	5.62	2.81	2.8	27.9	0.0	351.1	82.0
4	4.09	5.5	4.1	340.05	5.44	2.72	2.8	27.9	0.0	334.2	76.8
5	4.09	10.3	4.2	405.33	6.49	3.24	2.8	27.9	0.0	395.6	90.1
6	2.36	14.1	2.4	252.23	4.04	2.02	2.8	27.9	0.0	246.0	55.9
7	5.81	19.1	6.2	523.8	8.38	4.19	2.8	27.9	0.0	513.5	117.9
8	4.09	25.3	4.5	308.18	4.93	2.47	2.8	27.9	0.0	307.1	71.4
9	4.09	30.7	4.8	241.79	3.87	1.93	2.8	27.9	0.0	246.4	58.6
10	4.09	36.4	5.1	130.47	2.09	1.04	2.8	27.9	0.0	136.1	35.2

xc = 35.441 yc = 53.603 Rc = 48.803 Fs=2.251

-											
Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
-											
1	4.11	-9.3	4.2	88.07	1.41	0.7	2.8	27.9	0.0	93.3	24.7
2	2.41	-5.5	2.4	124.89	2.0	1.0	2.8	27.9	0.0	128.3	30.2
3	5.8	-0.6	5.8	372.84	5.97	2.98	2.8	27.9	0.0	373.8	86.5
4	4.11	5.2	4.1	353.73	5.66	2.83	2.8	27.9	0.0	348.0	79.1
5	6.09	11.3	6.2	642.6	10.28	5.14	2.8	27.9	0.0	627.1	141.2
6	2.12	16.2	2.2	224.45	3.59	1.8	2.8	27.9	0.0	219.4	49.4
7	4.11	20.1	4.4	354.94	5.68	2.84	2.8	27.9	0.0	348.8	79.6

8	4.11	25.3	4.5	326.36	5.22	2.61	2.8	27.9	0.0	325.6	74.8
9	4.11	30.8	4.8	259.01	4.14	2.07	2.8	27.9	0.0	264.6	62.0
10	4.11	36.6	5.1	132.76	2.12	1.06	2.8	27.9	0.0	139.0	35.5

xc = 36.145 yc = 54.257 Rc = 49.457 Fs=2.262

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.18	-9.7	4.2	92.25	1.48	0.74	2.8	27.9	0.0	98.0	25.6
2	2.1	-6.0	2.1	108.57	1.74	0.87	2.8	27.9	0.0	111.9	26.2
3	6.26	-1.2	6.3	401.08	6.42	3.21	2.8	27.9	0.0	403.1	92.8
4	4.18	4.9	4.2	375.15	6.0	3.0	2.8	27.9	0.0	369.4	83.3
5	5.57	10.6	5.7	608.03	9.73	4.86	2.8	27.9	0.0	593.8	132.7
6	2.78	15.5	2.9	301.77	4.83	2.41	2.8	27.9	0.0	294.9	66.0
7	4.18	19.8	4.4	384.1	6.15	3.07	2.8	27.9	0.0	377.5	85.3
8	4.18	25.0	4.6	356.57	5.71	2.85	2.8	27.9	0.0	355.8	80.9
9	4.18	30.5	4.8	289.1	4.63	2.31	2.8	27.9	0.0	295.3	68.3
10	4.18	36.3	5.2	135.93	2.17	1.09	2.8	27.9	0.0	142.2	36.1

xc = 36.848 yc = 53.603 Rc = 46.603 Fs=2.278

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.64	-7.0	1.7	12.55	0.2	0.1	2.8	27.9	0.0	13.2	4.6
2	5.16	-2.8	5.2	98.08	1.57	0.78	2.8	27.9	0.0	99.5	26.8
3	3.4	2.5	3.4	130.69	2.09	1.05	2.8	27.9	0.0	129.5	31.2
4	3.4	6.7	3.4	189.59	3.03	1.52	2.8	27.9	0.0	185.8	43.1
5	4.03	11.3	4.1	277.5	4.44	2.22	2.8	27.9	0.0	270.6	61.8
6	2.77	15.6	2.9	182.78	2.92	1.46	2.8	27.9	0.0	178.4	40.9
7	3.4	19.6	3.6	168.22	2.69	1.35	2.8	27.9	0.0	164.7	38.8
8	3.4	24.1	3.7	152.53	2.44	1.22	2.8	27.9	0.0	151.0	36.1
9	3.4	28.8	3.9	114.45	1.83	0.92	2.8	27.9	0.0	114.9	28.6
10	3.4	33.7	4.1	51.06	0.82	0.41	2.8	27.9	0.0	51.1	15.4

xc = 37.551 yc = 54.257 Rc = 47.257 Fs=2.228

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.44	-7.6	1.5	9.9	0.16	0.08	2.8	27.9	0.0	10.5	3.9
2	5.51	-3.4	5.5	101.51	1.62	0.81	2.8	27.9	0.0	103.4	28.6
3	3.47	2.1	3.5	143.18	2.29	1.15	2.8	27.9	0.0	142.0	34.7
4	3.47	6.3	3.5	206.36	3.3	1.65	2.8	27.9	0.0	202.4	47.7
5	3.55	10.6	3.6	257.04	4.11	2.06	2.8	27.9	0.0	250.6	58.3
6	3.4	14.9	3.5	233.17	3.73	1.87	2.8	27.9	0.0	227.2	53.1
7	3.47	19.3	3.7	190.94	3.06	1.53	2.8	27.9	0.0	186.7	44.5
8	3.47	23.8	3.8	176.15	2.82	1.41	2.8	27.9	0.0	174.0	41.9
9	3.47	28.5	4.0	138.02	2.21	1.1	2.8	27.9	0.0	138.4	34.4
10	3.47	33.4	4.2	73.54	1.18	0.59	2.8	27.9	0.0	74.4	20.8

xc = 38.255 yc = 53.603 Rc = 46.603 Fs=2.205

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.2	-8.5	1.2	7.07	0.11	0.06	2.8	27.9	0.0	7.6	3.1
2	5.8	-4.1	5.8	102.42	1.64	0.82	2.8	27.9	0.0	104.8	29.6
3	3.5	1.6	3.5	152.18	2.43	1.22	2.8	27.9	0.0	151.2	37.1
4	3.5	5.9	3.5	218.08	3.49	1.74	2.8	27.9	0.0	214.0	50.8
5	3.21	10.1	3.3	241.6	3.87	1.93	2.8	27.9	0.0	235.6	55.2
6	3.79	14.5	3.9	268.4	4.29	2.15	2.8	27.9	0.0	261.3	61.6
7	3.5	19.2	3.7	206.41	3.3	1.65	2.8	27.9	0.0	201.7	48.3
8	3.5	23.8	3.8	191.72	3.07	1.53	2.8	27.9	0.0	189.4	45.8
9	3.5	28.6	4.0	152.85	2.45	1.22	2.8	27.9	0.0	153.3	38.1
10	3.5	33.6	4.2	85.79	1.37	0.69	2.8	27.9	0.0	87.2	23.9

xc = 38.958 yc = 54.257 Rc = 47.257 Fs=2.209

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.98	-9.1	1.0	4.85	0.08	0.04	2.8	27.9	0.0	5.3	2.3
2	6.15	-4.7	6.2	103.93	1.66	0.83	2.8	27.9	0.0	106.8	30.4
3	3.57	1.2	3.6	165.13	2.64	1.32	2.8	27.9	0.0	164.3	39.9

4	3.57	5.5	3.6	235.44	3.77	1.88	2.8	27.9	0.0	231.3	54.5
5	2.71	9.4	2.7	213.48	3.42	1.71	2.8	27.9	0.0	208.3	48.6
6	4.43	13.8	4.6	323.89	5.18	2.59	2.8	27.9	0.0	315.3	74.0
7	3.57	18.8	3.8	230.08	3.68	1.84	2.8	27.9	0.0	224.9	53.4
8	3.57	23.5	3.9	216.38	3.46	1.73	2.8	27.9	0.0	213.7	51.1
9	3.57	28.3	4.1	177.55	2.84	1.42	2.8	27.9	0.0	178.2	43.5
10	3.57	33.4	4.3	88.39	1.41	0.71	2.8	27.9	0.0	89.7	24.5

xc = 39.662 yc = 53.603 Rc = 46.603 Fs=2.209

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.72	-9.9	0.7	2.67	0.04	0.02	2.8	27.9	0.0	3.0	1.5
2	6.46	-5.5	6.5	102.47	1.64	0.82	2.8	27.9	0.0	105.9	30.5
3	3.59	0.7	3.6	174.34	2.79	1.39	2.8	27.9	0.0	173.8	42.0
4	3.59	5.2	3.6	247.42	3.96	1.98	2.8	27.9	0.0	243.3	57.2
5	2.36	8.8	2.4	191.96	3.07	1.54	2.8	27.9	0.0	187.5	43.6
6	4.83	13.4	5.0	363.09	5.81	2.9	2.8	27.9	0.0	353.5	82.8
7	3.59	18.7	3.8	245.95	3.94	1.97	2.8	27.9	0.0	240.5	56.8
8	3.59	23.5	3.9	232.38	3.72	1.86	2.8	27.9	0.0	229.7	54.6
9	3.59	28.4	4.1	192.85	3.09	1.54	2.8	27.9	0.0	193.8	46.9
10	3.59	33.6	4.3	90.29	1.44	0.72	2.8	27.9	0.0	91.8	25.0

xc = 40.365 yc = 54.257 Rc = 47.257 Fs=2.215

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.49	-10.5	0.5	1.25	0.02	0.01	2.8	27.9	0.0	1.4	0.9
2	6.84	-6.0	6.9	101.74	1.63	0.81	2.8	27.9	0.0	105.6	30.8
3	3.66	0.4	3.7	188.1	3.01	1.5	2.8	27.9	0.0	187.8	45.0
4	3.66	4.8	3.7	265.79	4.25	2.13	2.8	27.9	0.0	261.6	61.1
5	1.84	8.2	1.9	155.68	2.49	1.25	2.8	27.9	0.0	152.2	35.2
6	5.49	12.7	5.6	424.24	6.79	3.39	2.8	27.9	0.0	413.2	96.3
7	3.66	18.5	3.9	270.78	4.33	2.17	2.8	27.9	0.0	264.8	62.0
8	3.66	23.2	4.0	258.1	4.13	2.06	2.8	27.9	0.0	255.1	60.0
9	3.19	27.8	3.6	193.03	3.09	1.54	2.8	27.9	0.0	193.8	46.3
10	4.14	33.0	4.9	116.28	1.86	0.93	2.8	27.9	0.0	118.3	31.4

xc = 41.068 yc = 53.603 Rc = 46.603 Fs=2.224

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.2	-11.3	0.2	0.22	0.0	0.0	2.8	27.9	0.0	0.3	0.3
2	7.19	-6.8	7.2	97.93	1.57	0.78	2.8	27.9	0.0	102.2	30.4
3	3.7	0.0	3.7	199.18	3.19	1.59	2.8	27.9	0.0	199.2	47.4
4	5.11	5.4	5.1	405.02	6.48	3.24	2.8	27.9	0.0	398.1	92.1
5	2.28	10.0	2.3	197.19	3.16	1.58	2.8	27.9	0.0	192.4	44.3
6	3.7	13.7	3.8	275.87	4.41	2.21	2.8	27.9	0.0	268.7	62.5
7	3.7	18.5	3.9	288.15	4.61	2.31	2.8	27.9	0.0	281.9	65.5
8	3.7	23.4	4.0	274.81	4.4	2.2	2.8	27.9	0.0	271.9	63.5
9	2.62	27.7	3.0	171.04	2.74	1.37	2.8	27.9	0.0	171.8	40.6
10	4.77	33.0	5.7	146.1	2.34	1.17	2.8	27.9	0.0	149.0	38.8

xc = 41.772 yc = 54.257 Rc = 47.257 Fs=2.287

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.79	-9.5	3.8	27.06	0.43	0.22	2.8	27.9	0.0	29.2	10.4
2	3.79	-4.8	3.8	108.39	1.73	0.87	2.8	27.9	0.0	111.1	27.6
3	3.79	-0.3	3.8	217.23	3.48	1.74	2.8	27.9	0.0	217.4	50.0
4	4.54	4.8	4.6	372.17	5.95	2.98	2.8	27.9	0.0	366.6	82.2
5	3.03	9.4	3.1	265.61	4.25	2.12	2.8	27.9	0.0	259.6	58.1
6	3.79	13.7	3.9	302.32	4.84	2.42	2.8	27.9	0.0	295.0	66.4
7	3.79	18.4	4.0	315.54	5.05	2.52	2.8	27.9	0.0	309.4	69.6
8	5.4	24.5	5.9	420.63	6.73	3.37	2.8	27.9	0.0	419.0	94.8
9	2.17	29.6	2.5	124.39	1.99	1.0	2.8	27.9	0.0	126.4	29.4
10	3.79	33.9	4.6	77.64	1.24	0.62	2.8	27.9	0.0	78.9	21.7

xc = 42.475 yc = 53.603 Rc = 46.603 Fs=2.288

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)

-											
1	3.77	-9.5	3.8	27.03	0.43	0.22	2.8	27.9	0.0	29.2	10.4
2	3.77	-4.9	3.8	127.02	2.03	1.02	2.8	27.9	0.0	130.2	31.6
3	3.77	-0.2	3.8	234.95	3.76	1.88	2.8	27.9	0.0	235.2	53.7
4	3.81	4.5	3.8	323.82	5.18	2.59	2.8	27.9	0.0	319.2	71.4
5	3.73	9.1	3.8	330.47	5.29	2.64	2.8	27.9	0.0	323.1	72.2
6	3.77	13.8	3.9	317.38	5.08	2.54	2.8	27.9	0.0	309.7	69.5
7	3.77	18.7	4.0	329.38	5.27	2.64	2.8	27.9	0.0	323.2	72.4
8	4.73	24.3	5.2	388.95	6.22	3.11	2.8	27.9	0.0	387.4	87.3
9	2.81	29.5	3.2	167.75	2.68	1.34	2.8	27.9	0.0	170.4	39.5
10	3.77	34.3	4.6	78.75	1.26	0.63	2.8	27.9	0.0	80.3	22.0

xc = 43.178 yc = 54.257 Rc = 47.257 Fs=2.296

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
-											
1	3.83	-9.5	3.9	27.6	0.44	0.22	2.8	27.9	0.0	29.7	10.5
2	3.83	-4.8	3.8	147.53	2.36	1.18	2.8	27.9	0.0	151.0	35.9
3	3.83	-0.1	3.8	258.18	4.13	2.07	2.8	27.9	0.0	258.3	58.4
4	3.01	4.0	3.0	265.46	4.25	2.12	2.8	27.9	0.0	262.0	58.3
5	4.64	8.7	4.7	415.47	6.65	3.32	2.8	27.9	0.0	406.5	90.4
6	3.83	13.9	3.9	343.08	5.49	2.74	2.8	27.9	0.0	335.0	74.6
7	3.83	18.8	4.0	354.88	5.68	2.84	2.8	27.9	0.0	348.5	77.5
8	3.71	23.7	4.1	328.86	5.26	2.63	2.8	27.9	0.0	327.1	73.1
9	3.94	28.9	4.5	248.74	3.98	1.99	2.8	27.9	0.0	252.1	57.8
10	3.83	34.4	4.6	81.56	1.3	0.65	2.8	27.9	0.0	83.4	22.6

xc = 43.882 yc = 53.603 Rc = 46.603 Fs=2.302

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
-											
1	3.81	-9.5	3.9	32.28	0.52	0.26	2.8	27.9	0.0	34.7	11.5
2	3.81	-4.8	3.8	166.13	2.66	1.33	2.8	27.9	0.0	170.0	39.8
3	3.81	-0.1	3.8	275.83	4.41	2.21	2.8	27.9	0.0	275.9	61.9
4	2.29	3.7	2.3	208.2	3.33	1.67	2.8	27.9	0.0	205.7	45.6
5	5.33	8.4	5.4	482.54	7.72	3.86	2.8	27.9	0.0	472.3	104.7
6	3.81	14.1	3.9	357.99	5.73	2.86	2.8	27.9	0.0	349.7	77.5
7	3.81	19.0	4.0	368.57	5.9	2.95	2.8	27.9	0.0	362.2	80.2

8	3.05	23.5	3.3	283.25	4.53	2.27	2.8	27.9	0.0	281.7	62.6
9	4.57	28.8	5.2	299.69	4.8	2.4	2.8	27.9	0.0	303.9	69.3
10	3.81	34.8	4.6	82.66	1.32	0.66	2.8	27.9	0.0	84.8	22.9

xc = 44.585 yc = 54.257 Rc = 47.257 Fs=2.345

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.86	-9.4	3.9	50.08	0.8	0.4	2.8	27.9	0.0	53.3	15.2
2	3.86	-4.7	3.9	187.35	3.0	1.5	2.8	27.9	0.0	191.6	43.5
3	5.36	0.9	5.4	441.53	7.06	3.53	2.8	27.9	0.0	440.1	96.2
4	2.37	5.6	2.4	227.88	3.65	1.82	2.8	27.9	0.0	224.2	48.6
5	3.86	9.4	3.9	347.02	5.55	2.78	2.8	27.9	0.0	339.5	73.9
6	3.86	14.2	4.0	384.38	6.15	3.08	2.8	27.9	0.0	375.9	81.5
7	3.86	19.1	4.1	394.74	6.32	3.16	2.8	27.9	0.0	388.6	84.2
8	2.03	22.9	2.2	201.41	3.22	1.61	2.8	27.9	0.0	200.3	43.5
9	5.7	28.2	6.5	392.48	6.28	3.14	2.8	27.9	0.0	397.8	88.7
10	3.86	35.0	4.7	85.52	1.37	0.68	2.8	27.9	0.0	88.1	23.2

xc = 45.289 yc = 53.603 Rc = 44.403 Fs=2.375

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.88	-4.4	2.9	35.68	0.57	0.29	2.8	27.9	0.0	36.6	10.5
2	2.88	-0.7	2.9	98.85	1.58	0.79	2.8	27.9	0.0	99.1	23.2
3	1.83	2.3	1.8	90.4	1.45	0.72	2.8	27.9	0.0	89.7	20.1
4	3.93	6.1	4.0	201.88	3.23	1.62	2.8	27.9	0.0	198.3	44.4
5	2.88	10.5	2.9	145.73	2.33	1.17	2.8	27.9	0.0	142.3	32.0
6	2.88	14.3	3.0	164.68	2.63	1.32	2.8	27.9	0.0	160.8	35.8
7	2.88	18.2	3.0	171.7	2.75	1.37	2.8	27.9	0.0	168.4	37.4
8	3.42	22.5	3.7	195.67	3.13	1.57	2.8	27.9	0.0	193.9	43.3
9	2.34	26.6	2.6	98.89	1.58	0.79	2.8	27.9	0.0	99.1	22.9
10	2.88	30.5	3.3	39.38	0.63	0.32	2.8	27.9	0.0	38.9	11.5

xc = 45.992 yc = 54.257 Rc = 47.257 Fs=2.409

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.92	-9.6	4.0	81.15	1.3	0.65	2.8	27.9	0.0	85.9	21.4
2	3.92	-4.8	3.9	223.48	3.58	1.79	2.8	27.9	0.0	228.5	49.8
3	4.03	0.0	4.0	350.63	5.61	2.81	2.8	27.9	0.0	350.6	74.3
4	3.81	4.8	3.8	370.9	5.93	2.97	2.8	27.9	0.0	365.8	77.1
5	3.92	9.5	4.0	389.98	6.24	3.12	2.8	27.9	0.0	381.9	80.5
6	3.92	14.4	4.0	427.83	6.85	3.42	2.8	27.9	0.0	419.1	88.0
7	4.34	19.6	4.6	483.66	7.74	3.87	2.8	27.9	0.0	477.7	100.3
8	3.5	24.7	3.9	328.96	5.26	2.63	2.8	27.9	0.0	329.9	70.0
9	3.92	29.8	4.5	236.69	3.79	1.89	2.8	27.9	0.0	242.3	53.2
10	3.92	35.5	4.8	90.4	1.45	0.72	2.8	27.9	0.0	94.0	23.9

xc = 46.695 yc = 53.603 Rc = 44.403 Fs=2.427

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.03	-5.7	3.0	41.62	0.67	0.33	2.8	27.9	0.0	43.0	11.7
2	4.18	-1.0	4.2	176.18	2.82	1.41	2.8	27.9	0.0	176.9	39.5
3	1.88	2.9	1.9	103.93	1.66	0.83	2.8	27.9	0.0	102.9	22.4
4	3.03	6.1	3.1	155.46	2.49	1.24	2.8	27.9	0.0	152.8	33.5
5	3.03	10.0	3.1	178.75	2.86	1.43	2.8	27.9	0.0	174.8	37.9
6	3.03	14.0	3.1	200.96	3.22	1.61	2.8	27.9	0.0	196.6	42.3
7	3.03	18.1	3.2	209.3	3.35	1.67	2.8	27.9	0.0	205.8	44.2
8	1.98	21.6	2.1	134.03	2.14	1.07	2.8	27.9	0.0	132.8	28.6
9	4.08	25.9	4.5	194.04	3.1	1.55	2.8	27.9	0.0	194.6	43.4
10	3.03	31.1	3.5	42.84	0.69	0.34	2.8	27.9	0.0	42.7	12.2

xc = 47.399 yc = 54.257 Rc = 47.257 Fs=2.464

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.04	-10.6	4.1	89.25	1.43	0.71	2.8	27.9	0.0	95.1	22.8
2	4.04	-5.6	4.1	245.67	3.93	1.97	2.8	27.9	0.0	252.2	53.5
3	3.22	-1.2	3.2	288.48	4.62	2.31	2.8	27.9	0.0	289.8	60.0

4	4.86	3.7	4.9	479.25	7.67	3.83	2.8	27.9	0.0	474.0	97.6
5	4.04	9.1	4.1	436.05	6.98	3.49	2.8	27.9	0.0	427.5	87.8
6	4.04	14.1	4.2	478.03	7.65	3.82	2.8	27.9	0.0	468.8	95.9
7	3.05	18.6	3.2	369.1	5.91	2.95	2.8	27.9	0.0	364.4	74.5
8	5.04	23.9	5.5	502.2	8.04	4.02	2.8	27.9	0.0	503.2	104.0
9	4.04	30.1	4.7	256.82	4.11	2.05	2.8	27.9	0.0	264.1	56.4
10	4.04	36.0	5.0	98.42	1.57	0.79	2.8	27.9	0.0	103.2	25.3

xc = 48.102 yc = 53.603 Rc = 42.203 Fs=2.479

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.69	-1.3	1.7	10.45	0.17	0.08	2.8	27.9	0.0	10.5	3.8
2	2.5	1.6	2.5	29.4	0.47	0.24	2.8	27.9	0.0	29.2	8.2
3	2.09	4.7	2.1	19.32	0.31	0.15	2.8	27.9	0.0	18.9	5.8
4	2.09	7.6	2.1	32.96	0.53	0.26	2.8	27.9	0.0	32.1	8.4
5	2.09	10.4	2.1	48.42	0.77	0.39	2.8	27.9	0.0	47.1	11.3
6	2.09	13.3	2.2	59.26	0.95	0.47	2.8	27.9	0.0	57.7	13.4
7	2.09	16.3	2.2	65.35	1.05	0.52	2.8	27.9	0.0	63.8	14.6
8	3.02	19.9	3.2	95.28	1.52	0.76	2.8	27.9	0.0	93.6	21.5
9	1.17	23.0	1.3	29.3	0.47	0.23	2.8	27.9	0.0	28.9	6.9
10	2.09	25.4	2.3	21.71	0.35	0.17	2.8	27.9	0.0	21.0	6.5

xc = 48.805 yc = 54.257 Rc = 42.857 Fs=2.495

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.6	-2.1	1.6	9.75	0.16	0.08	2.8	27.9	0.0	9.9	3.5
2	2.76	0.8	2.8	33.05	0.53	0.26	2.8	27.9	0.0	32.9	9.2
3	2.18	4.1	2.2	21.53	0.34	0.17	2.8	27.9	0.0	21.1	6.3
4	2.18	7.0	2.2	41.85	0.67	0.33	2.8	27.9	0.0	40.9	10.1
5	2.18	9.9	2.2	59.44	0.95	0.48	2.8	27.9	0.0	58.0	13.4
6	2.18	12.9	2.2	71.95	1.15	0.58	2.8	27.9	0.0	70.2	15.8
7	2.18	15.9	2.3	79.23	1.27	0.63	2.8	27.9	0.0	77.5	17.3
8	2.35	19.1	2.5	87.48	1.4	0.7	2.8	27.9	0.0	86.0	19.1
9	2.0	22.2	2.2	57.26	0.92	0.46	2.8	27.9	0.0	56.5	13.1
10	2.18	25.3	2.4	22.0	0.35	0.18	2.8	27.9	0.0	21.2	6.6

xc = 49.509 yc = 53.603 Rc = 42.131 Fs=2.509

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.3	-2.9	1.3	6.69	0.11	0.05	2.8	27.9	0.0	6.8	2.6
2	3.11	0.1	3.1	33.01	0.53	0.26	2.8	27.9	0.0	33.0	9.5
3	2.21	3.7	2.2	22.71	0.36	0.18	2.8	27.9	0.0	22.3	6.5
4	2.21	6.7	2.2	46.44	0.74	0.37	2.8	27.9	0.0	45.5	11.0
5	2.21	9.7	2.2	64.94	1.04	0.52	2.8	27.9	0.0	63.4	14.4
6	2.21	12.8	2.3	78.08	1.25	0.62	2.8	27.9	0.0	76.2	16.9
7	2.21	15.9	2.3	85.7	1.37	0.69	2.8	27.9	0.0	83.9	18.4
8	1.86	18.8	2.0	73.88	1.18	0.59	2.8	27.9	0.0	72.6	15.9
9	2.55	22.0	2.8	75.23	1.2	0.6	2.8	27.9	0.0	74.3	17.0
10	2.21	25.5	2.4	18.62	0.3	0.15	2.8	27.9	0.0	17.8	5.9

xc = 50.212 yc = 54.257 Rc = 42.535 Fs=2.531

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.56	-3.4	0.6	1.26	0.02	0.01	2.8	27.9	0.0	1.3	0.8
2	3.79	-0.4	3.8	21.12	0.34	0.17	2.8	27.9	0.0	21.2	7.8
3	2.18	3.6	2.2	21.37	0.34	0.17	2.8	27.9	0.0	21.0	6.2
4	2.18	6.5	2.2	44.69	0.72	0.36	2.8	27.9	0.0	43.8	10.5
5	2.18	9.5	2.2	63.03	1.01	0.5	2.8	27.9	0.0	61.6	13.9
6	2.18	12.5	2.2	76.27	1.22	0.61	2.8	27.9	0.0	74.5	16.4
7	2.18	15.5	2.3	84.27	1.35	0.67	2.8	27.9	0.0	82.5	18.0
8	1.32	18.0	1.4	52.52	0.84	0.42	2.8	27.9	0.0	51.6	11.2
9	3.04	21.1	3.3	87.22	1.4	0.7	2.8	27.9	0.0	85.9	19.6
10	2.18	24.9	2.4	15.02	0.24	0.12	2.8	27.9	0.0	14.2	5.1

xc = 50.916 yc = 53.603 Rc = 41.791 Fs=2.537

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)

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1	0.21	-4.1	0.2	0.18	0.0	0.0	2.8	27.9	0.0	0.2	0.3
2	4.18	-1.1	4.2	15.09	0.24	0.12	2.8	27.9	0.0	15.2	7.1
3	2.19	3.2	2.2	24.09	0.39	0.19	2.8	27.9	0.0	23.8	6.7
4	2.19	6.3	2.2	48.33	0.77	0.39	2.8	27.9	0.0	47.4	11.2
5	2.19	9.3	2.2	67.38	1.08	0.54	2.8	27.9	0.0	65.9	14.7
6	2.19	12.4	2.2	81.14	1.3	0.65	2.8	27.9	0.0	79.3	17.3
7	3.04	16.1	3.2	125.39	2.01	1.0	2.8	27.9	0.0	122.9	26.5
8	1.35	19.2	1.4	50.26	0.8	0.4	2.8	27.9	0.0	49.5	10.8
9	2.19	21.8	2.4	52.78	0.84	0.42	2.8	27.9	0.0	52.0	12.2
10	2.19	25.1	2.4	15.47	0.25	0.12	2.8	27.9	0.0	14.6	5.2

xc = 51.619 yc = 54.257 Rc = 42.199 Fs=2.471

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Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.8	2.0	1.8	10.08	0.16	0.08	2.8	27.9	0.0	10.0	3.8
2	1.8	4.4	1.8	28.15	0.45	0.23	2.8	27.9	0.0	27.7	7.3
3	1.8	6.9	1.8	43.41	0.69	0.35	2.8	27.9	0.0	42.5	10.1
4	1.8	9.4	1.8	55.82	0.89	0.45	2.8	27.9	0.0	54.5	12.5
5	1.8	11.9	1.8	65.33	1.05	0.52	2.8	27.9	0.0	63.8	14.3
6	1.8	14.4	1.9	71.88	1.15	0.58	2.8	27.9	0.0	70.2	15.6
7	1.01	16.3	1.1	41.99	0.67	0.34	2.8	27.9	0.0	41.1	9.1
8	2.59	18.9	2.7	86.71	1.39	0.69	2.8	27.9	0.0	85.0	19.4
9	1.8	22.1	1.9	30.52	0.49	0.24	2.8	27.9	0.0	29.8	7.8
10	1.8	24.8	2.0	10.07	0.16	0.08	2.8	27.9	0.0	9.3	3.9

xc = 52.322 yc = 53.603 Rc = 41.433 Fs=2.535

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Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.81	1.5	1.8	10.5	0.17	0.08	2.8	27.9	0.0	10.4	3.8
2	1.81	4.0	1.8	29.31	0.47	0.23	2.8	27.9	0.0	28.9	7.3
3	1.81	6.5	1.8	45.22	0.72	0.36	2.8	27.9	0.0	44.3	10.3
4	1.81	9.1	1.8	58.18	0.93	0.47	2.8	27.9	0.0	56.9	12.6
5	1.81	11.6	1.9	68.13	1.09	0.55	2.8	27.9	0.0	66.6	14.5
6	2.42	14.6	2.5	101.39	1.62	0.81	2.8	27.9	0.0	99.2	21.4
7	1.2	17.2	1.3	47.57	0.76	0.38	2.8	27.9	0.0	46.7	10.1

8	1.81	19.4	1.9	53.5	0.86	0.43	2.8	27.9	0.0	52.5	11.9
9	1.81	22.1	2.0	28.44	0.46	0.23	2.8	27.9	0.0	27.8	7.2
10	1.81	24.9	2.0	10.28	0.16	0.08	2.8	27.9	0.0	9.6	3.8

xc = 53.026 yc = 54.257 Rc = 41.666 Fs=2.681

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.67	2.2	1.7	8.5	0.14	0.07	2.8	27.9	0.0	8.4	3.1
2	1.67	4.5	1.7	23.81	0.38	0.19	2.8	27.9	0.0	23.4	5.8
3	1.67	6.8	1.7	36.88	0.59	0.3	2.8	27.9	0.0	36.2	8.1
4	1.67	9.1	1.7	47.67	0.76	0.38	2.8	27.9	0.0	46.7	10.0
5	1.67	11.4	1.7	56.14	0.9	0.45	2.8	27.9	0.0	55.0	11.5
6	1.88	13.9	1.9	70.62	1.13	0.56	2.8	27.9	0.0	69.2	14.3
7	1.45	16.3	1.5	50.52	0.81	0.4	2.8	27.9	0.0	49.6	10.3
8	1.67	18.6	1.8	41.62	0.67	0.33	2.8	27.9	0.0	40.9	9.0
9	1.67	21.0	1.8	21.58	0.35	0.17	2.8	27.9	0.0	21.0	5.5
10	1.67	23.5	1.8	7.81	0.13	0.06	2.8	27.9	0.0	7.2	3.0

xc = 53.729 yc = 53.603 Rc = 42.676 Fs=2.709

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.41	-8.7	1.4	9.92	0.16	0.08	2.8	27.9	0.0	10.5	3.2
2	4.53	-4.7	4.5	84.85	1.36	0.68	2.8	27.9	0.0	86.7	19.7
3	2.97	0.4	3.0	104.12	1.67	0.83	2.8	27.9	0.0	104.0	21.3
4	2.97	4.4	3.0	155.88	2.49	1.25	2.8	27.9	0.0	154.0	30.2
5	2.97	8.4	3.0	195.18	3.12	1.56	2.8	27.9	0.0	191.8	36.9
6	2.56	12.2	2.6	189.62	3.03	1.52	2.8	27.9	0.0	186.3	35.6
7	3.38	16.3	3.5	228.69	3.66	1.83	2.8	27.9	0.0	225.6	43.4
8	2.97	20.8	3.2	145.81	2.33	1.17	2.8	27.9	0.0	145.0	28.8
9	2.97	25.1	3.3	100.26	1.6	0.8	2.8	27.9	0.0	100.9	21.0
10	2.97	29.6	3.4	38.03	0.61	0.3	2.8	27.9	0.0	38.1	10.0

xc = 54.432 yc = 54.257 Rc = 42.861 Fs=2.703

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.24	-8.8	0.2	0.29	0.0	0.0	2.8	27.9	0.0	0.3	0.3
2	5.46	-5.0	5.5	48.68	0.78	0.39	2.8	27.9	0.0	50.1	14.1
3	2.85	0.6	2.9	89.61	1.43	0.72	2.8	27.9	0.0	89.4	18.6
4	2.85	4.4	2.9	136.92	2.19	1.1	2.8	27.9	0.0	135.3	26.8
5	2.85	8.3	2.9	173.23	2.77	1.39	2.8	27.9	0.0	170.3	33.0
6	1.98	11.5	2.0	135.85	2.17	1.09	2.8	27.9	0.0	133.4	25.7
7	3.72	15.5	3.9	228.16	3.65	1.83	2.8	27.9	0.0	224.7	43.6
8	2.85	20.1	3.0	125.54	2.01	1.0	2.8	27.9	0.0	124.5	25.0
9	2.85	24.2	3.1	86.3	1.38	0.69	2.8	27.9	0.0	86.4	18.3
10	2.85	28.5	3.2	32.69	0.52	0.26	2.8	27.9	0.0	32.4	8.8

xc = 55.136 yc = 53.603 Rc = 41.972 Fs=2.708

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.68	-5.8	2.7	8.43	0.13	0.07	2.8	27.9	0.0	8.9	4.1
2	2.68	-2.1	2.7	47.07	0.75	0.38	2.8	27.9	0.0	47.5	11.0
3	2.68	1.6	2.7	95.76	1.53	0.77	2.8	27.9	0.0	95.3	19.5
4	2.68	5.2	2.7	135.24	2.16	1.08	2.8	27.9	0.0	133.4	26.2
5	3.7	9.6	3.8	235.33	3.77	1.88	2.8	27.9	0.0	231.1	44.6
6	1.65	13.4	1.7	107.32	1.72	0.86	2.8	27.9	0.0	105.5	20.3
7	2.68	16.4	2.8	143.13	2.29	1.15	2.8	27.9	0.0	141.1	27.7
8	2.68	20.3	2.9	110.35	1.77	0.88	2.8	27.9	0.0	109.5	22.1
9	2.68	24.2	2.9	75.48	1.21	0.6	2.8	27.9	0.0	75.5	16.2
10	2.68	28.3	3.0	28.47	0.46	0.23	2.8	27.9	0.0	28.1	7.9

xc = 55.839 yc = 54.257 Rc = 42.162 Fs=2.784

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.36	-2.7	2.4	22.18	0.35	0.18	2.8	27.9	0.0	22.5	6.1
2	2.36	0.5	2.4	61.8	0.99	0.49	2.8	27.9	0.0	61.7	12.8
3	2.36	3.7	2.4	95.13	1.52	0.76	2.8	27.9	0.0	94.1	18.4

4	2.36	6.9	2.4	122.12	1.95	0.98	2.8	27.9	0.0	120.2	23.0
5	1.9	9.8	1.9	113.39	1.81	0.91	2.8	27.9	0.0	111.4	21.0
6	2.83	13.1	2.9	159.25	2.55	1.27	2.8	27.9	0.0	156.6	29.7
7	2.36	16.8	2.5	100.35	1.61	0.8	2.8	27.9	0.0	99.0	19.4
8	2.36	20.2	2.5	81.58	1.31	0.65	2.8	27.9	0.0	80.9	16.3
9	2.36	23.6	2.6	55.18	0.88	0.44	2.8	27.9	0.0	55.0	11.9
10	2.36	27.2	2.7	20.6	0.33	0.16	2.8	27.9	0.0	20.1	5.9

xc = 56.543 yc = 53.603 Rc = 43.032 Fs=2.812

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.04	-12.2	1.1	6.07	0.1	0.05	2.8	27.9	0.0	6.7	2.1
2	5.71	-7.6	5.8	120.61	1.93	0.96	2.8	27.9	0.0	125.2	26.7
3	3.38	-1.5	3.4	172.71	2.76	1.38	2.8	27.9	0.0	173.6	32.8
4	3.38	3.0	3.4	246.17	3.94	1.97	2.8	27.9	0.0	244.2	44.9
5	3.54	7.6	3.6	317.53	5.08	2.54	2.8	27.9	0.0	312.8	56.8
6	3.21	12.2	3.3	288.03	4.61	2.3	2.8	27.9	0.0	283.5	51.5
7	3.38	16.7	3.5	255.57	4.09	2.04	2.8	27.9	0.0	252.9	46.5
8	3.38	21.5	3.6	214.59	3.43	1.72	2.8	27.9	0.0	214.8	40.1
9	3.38	26.4	3.8	151.27	2.42	1.21	2.8	27.9	0.0	154.1	29.8
10	3.38	31.5	4.0	62.86	1.01	0.5	2.8	27.9	0.0	64.8	14.7

xc = 57.246 yc = 54.257 Rc = 43.18 Fs=2.822

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.23	-9.7	3.3	19.99	0.32	0.16	2.8	27.9	0.0	21.4	6.6
2	3.23	-5.4	3.2	74.07	1.19	0.59	2.8	27.9	0.0	75.9	15.9
3	3.23	-1.1	3.2	155.86	2.49	1.25	2.8	27.9	0.0	156.4	29.6
4	3.23	3.2	3.2	221.89	3.55	1.78	2.8	27.9	0.0	220.0	40.4
5	2.7	7.2	2.7	224.4	3.59	1.8	2.8	27.9	0.0	221.1	40.2
6	3.76	11.5	3.8	306.47	4.9	2.45	2.8	27.9	0.0	301.6	54.9
7	3.23	16.3	3.4	221.75	3.55	1.77	2.8	27.9	0.0	219.2	40.4
8	3.23	20.9	3.5	186.12	2.98	1.49	2.8	27.9	0.0	185.9	34.8
9	3.23	25.5	3.6	131.17	2.1	1.05	2.8	27.9	0.0	133.0	25.9
10	3.23	30.4	3.7	54.74	0.88	0.44	2.8	27.9	0.0	55.9	12.9

xc = 57.949 yc = 53.603 Rc = 42.278 Fs=2.817

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.03	-8.2	3.1	14.99	0.24	0.12	2.8	27.9	0.0	15.9	5.5
2	3.03	-4.0	3.0	95.16	1.52	0.76	2.8	27.9	0.0	96.8	19.3
3	3.03	0.1	3.0	163.17	2.61	1.31	2.8	27.9	0.0	163.1	30.6
4	4.48	5.2	4.5	338.14	5.41	2.71	2.8	27.9	0.0	334.0	61.1
5	1.59	9.3	1.6	131.34	2.1	1.05	2.8	27.9	0.0	129.2	23.5
6	3.03	12.5	3.1	223.84	3.58	1.79	2.8	27.9	0.0	220.3	40.4
7	3.03	16.8	3.2	197.29	3.16	1.58	2.8	27.9	0.0	195.1	36.2
8	3.03	21.1	3.3	164.72	2.64	1.32	2.8	27.9	0.0	164.6	31.1
9	3.03	25.6	3.4	115.77	1.85	0.93	2.8	27.9	0.0	117.3	23.1
10	3.03	30.3	3.5	48.7	0.78	0.39	2.8	27.9	0.0	49.6	11.6

xc = 58.653 yc = 54.257 Rc = 42.434 Fs=2.925

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.8	-6.1	2.8	36.01	0.58	0.29	2.8	27.9	0.0	37.1	8.6
2	2.8	-2.3	2.8	100.15	1.6	0.8	2.8	27.9	0.0	101.0	19.1
3	2.8	1.4	2.8	153.86	2.46	1.23	2.8	27.9	0.0	153.2	27.6
4	2.89	5.3	2.9	204.05	3.26	1.63	2.8	27.9	0.0	201.6	35.7
5	2.71	9.1	2.7	198.51	3.18	1.59	2.8	27.9	0.0	195.5	34.6
6	2.8	12.9	2.9	175.97	2.82	1.41	2.8	27.9	0.0	173.4	31.0
7	2.8	16.8	2.9	160.53	2.57	1.28	2.8	27.9	0.0	159.0	28.7
8	2.8	20.8	3.0	133.24	2.13	1.07	2.8	27.9	0.0	133.2	24.5
9	2.8	24.9	3.1	93.23	1.49	0.75	2.8	27.9	0.0	94.3	18.2
10	2.8	29.1	3.2	39.27	0.63	0.31	2.8	27.9	0.0	39.8	9.3

xc = 59.356 yc = 53.603 Rc = 43.17 Fs=2.964

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)

-											
1	0.08	-15.3	0.1	0.04	0.0	0.0	2.8	27.9	0.0	0.1	0.1
2	7.09	-10.5	7.2	121.85	1.95	0.97	2.8	27.9	0.0	128.9	27.1
3	3.58	-3.3	3.6	225.14	3.6	1.8	2.8	27.9	0.0	227.8	40.1
4	5.32	2.6	5.3	495.79	7.93	3.97	2.8	27.9	0.0	492.4	84.6
5	1.85	7.4	1.9	193.29	3.09	1.55	2.8	27.9	0.0	190.7	32.6
6	3.58	11.1	3.7	343.32	5.49	2.75	2.8	27.9	0.0	338.5	58.1
7	3.58	16.0	3.7	319.98	5.12	2.56	2.8	27.9	0.0	317.2	54.7
8	3.58	21.0	3.8	276.78	4.43	2.21	2.8	27.9	0.0	277.9	48.4
9	3.4	26.1	3.8	198.45	3.18	1.59	2.8	27.9	0.0	203.2	36.2
10	3.77	31.5	4.4	92.62	1.48	0.74	2.8	27.9	0.0	96.7	19.5

xc = 60.059 yc = 54.257 Rc = 43.289 Fs=2.997

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
-											
1	3.3	-10.3	3.4	29.17	0.47	0.23	2.8	27.9	0.0	31.1	7.8
2	3.3	-5.9	3.3	133.56	2.14	1.07	2.8	27.9	0.0	136.8	24.8
3	3.3	-1.5	3.3	220.9	3.53	1.77	2.8	27.9	0.0	222.0	38.5
4	3.42	3.0	3.4	302.95	4.85	2.42	2.8	27.9	0.0	300.7	51.2
5	3.19	7.3	3.2	299.59	4.79	2.4	2.8	27.9	0.0	295.6	50.2
6	3.3	11.7	3.4	283.77	4.54	2.27	2.8	27.9	0.0	279.9	47.8
7	3.3	16.2	3.4	265.8	4.25	2.13	2.8	27.9	0.0	263.7	45.3
8	3.3	20.8	3.5	228.87	3.66	1.83	2.8	27.9	0.0	229.7	39.9
9	2.9	25.3	3.2	153.97	2.46	1.23	2.8	27.9	0.0	157.1	28.0
10	3.71	30.3	4.3	85.36	1.37	0.68	2.8	27.9	0.0	88.4	17.9

xc = 60.763 yc = 53.603 Rc = 42.376 Fs=3.073

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
-											
1	3.15	-9.4	3.2	51.63	0.83	0.41	2.8	27.9	0.0	54.2	11.1
2	3.15	-5.1	3.2	143.39	2.29	1.15	2.8	27.9	0.0	146.2	25.5
3	3.15	-0.9	3.1	220.15	3.52	1.76	2.8	27.9	0.0	220.7	37.2
4	2.29	2.8	2.3	199.85	3.2	1.6	2.8	27.9	0.0	198.5	33.0
5	4.0	7.1	4.0	357.95	5.73	2.86	2.8	27.9	0.0	353.4	58.7
6	3.15	12.0	3.2	259.95	4.16	2.08	2.8	27.9	0.0	256.6	42.9
7	3.15	16.4	3.3	242.74	3.88	1.94	2.8	27.9	0.0	241.1	40.5

8	3.15	20.9	3.4	208.73	3.34	1.67	2.8	27.9	0.0	209.8	35.7
9	2.55	25.1	2.8	131.59	2.11	1.05	2.8	27.9	0.0	134.4	23.4
10	3.74	29.9	4.3	85.83	1.37	0.69	2.8	27.9	0.0	89.0	17.5

xc = 61.466 yc = 54.257 Rc = 44.04 Fs=3.168

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.82	-13.8	3.9	39.43	0.63	0.32	2.8	27.9	0.0	43.0	9.7
2	3.82	-8.7	3.9	168.96	2.7	1.35	2.8	27.9	0.0	175.5	29.8
3	3.82	-3.7	3.8	298.5	4.78	2.39	2.8	27.9	0.0	302.3	49.0
4	3.49	1.0	3.5	364.24	5.83	2.91	2.8	27.9	0.0	363.3	58.0
5	4.14	6.0	4.2	461.68	7.39	3.69	2.8	27.9	0.0	456.6	72.7
6	3.82	11.3	3.9	405.06	6.48	3.24	2.8	27.9	0.0	400.3	63.9
7	3.82	16.4	4.0	381.93	6.11	3.06	2.8	27.9	0.0	380.2	61.0
8	4.22	21.9	4.6	361.03	5.78	2.89	2.8	27.9	0.0	365.4	59.2
9	3.41	27.4	3.8	195.9	3.13	1.57	2.8	27.9	0.0	203.0	33.9
10	3.82	32.8	4.5	75.46	1.21	0.6	2.8	27.9	0.0	79.6	15.8

xc = 62.17 yc = 53.603 Rc = 43.115 Fs=3.198

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.64	-12.7	3.7	49.55	0.79	0.4	2.8	27.9	0.0	53.3	11.0
2	3.64	-7.8	3.7	186.67	2.99	1.49	2.8	27.9	0.0	192.8	31.9
3	3.64	-2.9	3.6	300.59	4.81	2.4	2.8	27.9	0.0	303.5	48.6
4	2.22	1.0	2.2	229.64	3.67	1.84	2.8	27.9	0.0	229.1	36.3
5	5.06	5.8	5.1	537.96	8.61	4.3	2.8	27.9	0.0	532.2	84.2
6	3.64	11.7	3.7	373.52	5.98	2.99	2.8	27.9	0.0	369.3	58.6
7	3.64	16.7	3.8	350.75	5.61	2.81	2.8	27.9	0.0	349.5	55.6
8	3.66	21.8	3.9	303.6	4.86	2.43	2.8	27.9	0.0	307.2	49.4
9	3.62	27.1	4.1	202.36	3.24	1.62	2.8	27.9	0.0	209.6	34.8
10	3.64	32.7	4.3	68.13	1.09	0.55	2.8	27.9	0.0	71.8	14.3

xc = 62.873 yc = 54.257 Rc = 44.695 Fs=3.284

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.21	-16.2	4.4	56.54	0.9	0.45	2.8	27.9	0.0	62.5	12.6
2	4.21	-10.6	4.3	215.79	3.45	1.73	2.8	27.9	0.0	226.4	36.5
3	4.21	-5.2	4.2	384.13	6.15	3.07	2.8	27.9	0.0	391.2	60.6
4	3.05	-0.5	3.0	363.35	5.81	2.91	2.8	27.9	0.0	363.9	55.7
5	5.37	4.9	5.4	677.83	10.85	5.42	2.8	27.9	0.0	671.5	102.6
6	4.21	11.1	4.3	523.3	8.37	4.19	2.8	27.9	0.0	517.7	79.2
7	4.21	16.7	4.4	494.58	7.91	3.96	2.8	27.9	0.0	493.6	75.8
8	2.2	21.0	2.4	233.71	3.74	1.87	2.8	27.9	0.0	236.4	36.5
9	6.22	27.0	7.0	449.4	7.19	3.6	2.8	27.9	0.0	466.8	73.8
10	4.21	34.8	5.1	101.72	1.63	0.81	2.8	27.9	0.0	109.9	20.1

xc = 63.576 yc = 53.603 Rc = 45.227 Fs=3.308

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.2	-21.0	1.3	10.42	0.17	0.08	2.8	27.9	0.0	12.2	2.8
2	8.11	-14.8	8.4	350.76	5.61	2.81	2.8	27.9	0.0	379.1	61.6
3	4.65	-6.5	4.7	512.52	8.2	4.1	2.8	27.9	0.0	525.0	80.0
4	3.23	-1.5	3.2	459.36	7.35	3.67	2.8	27.9	0.0	461.4	69.6
5	6.08	4.4	6.1	914.97	14.64	7.32	2.8	27.9	0.0	907.2	136.7
6	4.65	11.3	4.7	700.58	11.21	5.6	2.8	27.9	0.0	693.5	104.6
7	5.27	17.8	5.5	744.68	11.91	5.96	2.8	27.9	0.0	745.9	112.8
8	4.04	24.1	4.4	462.28	7.4	3.7	2.8	27.9	0.0	474.0	72.4
9	4.65	30.3	5.4	360.78	5.77	2.89	2.8	27.9	0.0	382.9	59.9
10	4.65	37.5	5.9	141.71	2.27	1.13	2.8	27.9	0.0	157.5	27.4

xc = 64.28 yc = 54.257 Rc = 45.26 Fs=3.379

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.53	-18.0	4.8	72.8	1.16	0.58	2.8	27.9	0.0	81.5	15.2
2	4.53	-12.0	4.6	269.73	4.32	2.16	2.8	27.9	0.0	285.2	44.1
3	4.53	-6.2	4.6	473.07	7.57	3.78	2.8	27.9	0.0	483.8	72.4

4	2.35	-1.8	2.4	311.29	4.98	2.49	2.8	27.9	0.0	312.9	46.4
5	6.7	3.9	6.7	929.37	14.87	7.43	2.8	27.9	0.0	922.2	136.5
6	4.53	11.1	4.6	635.92	10.17	5.09	2.8	27.9	0.0	629.8	93.2
7	4.77	17.2	5.0	632.51	10.12	5.06	2.8	27.9	0.0	633.0	93.9
8	4.28	23.3	4.7	458.76	7.34	3.67	2.8	27.9	0.0	469.1	70.4
9	4.53	29.5	5.2	324.92	5.2	2.6	2.8	27.9	0.0	343.5	52.9
10	4.53	36.4	5.6	127.27	2.04	1.02	2.8	27.9	0.0	140.2	24.2

xc = 64.983 yc = 53.603 Rc = 44.314 Fs=3.388

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.36	-17.2	4.6	64.58	1.03	0.52	2.8	27.9	0.0	71.8	13.6
2	4.36	-11.4	4.4	286.49	4.58	2.29	2.8	27.9	0.0	301.5	46.2
3	5.55	-4.9	5.6	627.77	10.04	5.02	2.8	27.9	0.0	638.1	94.8
4	3.17	0.8	3.2	427.77	6.84	3.42	2.8	27.9	0.0	426.9	63.0
5	4.36	5.7	4.4	589.29	9.43	4.71	2.8	27.9	0.0	583.6	86.2
6	4.36	11.4	4.5	595.77	9.53	4.77	2.8	27.9	0.0	590.2	87.2
7	4.1	17.0	4.3	530.01	8.48	4.24	2.8	27.9	0.0	530.3	78.6
8	4.62	23.1	5.0	481.61	7.71	3.85	2.8	27.9	0.0	492.1	73.7
9	4.36	29.6	5.0	300.99	4.82	2.41	2.8	27.9	0.0	318.2	49.0
10	4.36	36.3	5.4	117.62	1.88	0.94	2.8	27.9	0.0	129.5	22.5

xc = 65.686 yc = 54.257 Rc = 44.365 Fs=3.478

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.12	-15.1	4.3	107.51	1.72	0.86	2.8	27.9	0.0	116.5	19.3
2	4.12	-9.6	4.2	296.34	4.74	2.37	2.8	27.9	0.0	308.3	45.7
3	3.67	-4.6	3.7	394.9	6.32	3.16	2.8	27.9	0.0	400.8	58.2
4	4.58	0.8	4.6	562.17	8.99	4.5	2.8	27.9	0.0	561.1	81.0
5	4.12	6.4	4.2	519.9	8.32	4.16	2.8	27.9	0.0	514.8	74.3
6	4.12	11.8	4.2	522.04	8.35	4.18	2.8	27.9	0.0	517.7	74.7
7	3.17	16.7	3.3	380.93	6.09	3.05	2.8	27.9	0.0	381.1	55.2
8	5.08	22.4	5.5	488.3	7.81	3.91	2.8	27.9	0.0	498.0	73.0
9	4.12	29.0	4.7	256.94	4.11	2.06	2.8	27.9	0.0	271.0	41.0
10	4.12	35.3	5.1	99.74	1.6	0.8	2.8	27.9	0.0	108.9	18.8

xc = 66.39 yc = 53.603 Rc = 43.421 Fs=3.561

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.04	-15.3	4.2	103.68	1.66	0.83	2.8	27.9	0.0	112.4	18.2
2	4.04	-9.8	4.1	285.82	4.57	2.29	2.8	27.9	0.0	297.5	43.1
3	2.98	-5.1	3.0	307.9	4.93	2.46	2.8	27.9	0.0	313.1	44.5
4	5.1	0.2	5.1	596.74	9.55	4.77	2.8	27.9	0.0	596.4	84.3
5	4.04	6.3	4.1	493.6	7.9	3.95	2.8	27.9	0.0	489.0	69.0
6	4.04	11.7	4.1	496.57	7.95	3.97	2.8	27.9	0.0	492.7	69.5
7	2.82	16.3	2.9	330.49	5.29	2.64	2.8	27.9	0.0	330.7	46.8
8	5.26	22.0	5.7	493.38	7.89	3.95	2.8	27.9	0.0	503.0	72.1
9	4.04	28.8	4.6	244.33	3.91	1.95	2.8	27.9	0.0	257.8	38.1
10	4.04	35.1	4.9	94.89	1.52	0.76	2.8	27.9	0.0	103.7	17.5

xc = 67.093 yc = 54.257 Rc = 43.493 Fs=3.667

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.91	-14.6	4.0	95.23	1.52	0.76	2.8	27.9	0.0	102.7	16.3
2	3.91	-9.3	4.0	263.0	4.21	2.1	2.8	27.9	0.0	272.9	38.6
3	2.0	-5.4	2.0	189.06	3.02	1.51	2.8	27.9	0.0	192.4	26.6
4	5.83	-0.2	5.8	613.47	9.82	4.91	2.8	27.9	0.0	613.8	84.6
5	3.91	6.2	3.9	441.49	7.06	3.53	2.8	27.9	0.0	437.6	60.2
6	3.91	11.4	4.0	445.13	7.12	3.56	2.8	27.9	0.0	441.8	60.8
7	2.34	15.7	2.4	255.83	4.09	2.05	2.8	27.9	0.0	255.8	35.3
8	5.48	21.1	5.9	476.38	7.62	3.81	2.8	27.9	0.0	484.6	67.7
9	3.91	27.9	4.4	216.89	3.47	1.74	2.8	27.9	0.0	228.0	33.0
10	3.91	34.0	4.7	84.04	1.34	0.67	2.8	27.9	0.0	91.1	15.2

xc = 67.797 yc = 53.603 Rc = 42.551 Fs=3.782

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.83	-14.8	4.0	91.63	1.47	0.73	2.8	27.9	0.0	98.8	15.2
2	5.14	-8.6	5.2	373.12	5.97	2.98	2.8	27.9	0.0	385.3	52.5
3	2.52	-3.4	2.5	246.57	3.95	1.97	2.8	27.9	0.0	249.0	33.4
4	3.83	0.9	3.8	385.88	6.17	3.09	2.8	27.9	0.0	385.2	51.6
5	3.83	6.0	3.8	417.28	6.68	3.34	2.8	27.9	0.0	413.8	55.3
6	3.83	11.2	3.9	421.67	6.75	3.37	2.8	27.9	0.0	418.8	55.9
7	2.0	15.3	2.1	212.05	3.39	1.7	2.8	27.9	0.0	212.1	28.4
8	5.66	20.7	6.1	478.11	7.65	3.82	2.8	27.9	0.0	486.3	66.0
9	3.83	27.7	4.3	205.35	3.29	1.64	2.8	27.9	0.0	216.0	30.4
10	3.83	33.7	4.6	79.61	1.27	0.64	2.8	27.9	0.0	86.3	14.1

xc = 68.50 yc = 54.257 Rc = 41.359 Fs=4.164

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.17	-11.8	3.2	57.05	0.91	0.46	2.8	27.9	0.0	60.2	8.9
2	2.4	-7.9	2.4	111.19	1.78	0.89	2.8	27.9	0.0	114.3	14.7
3	3.95	-3.5	4.0	240.17	3.84	1.92	2.8	27.9	0.0	242.5	30.5
4	3.17	1.4	3.2	213.39	3.41	1.71	2.8	27.9	0.0	212.8	26.5
5	3.17	5.8	3.2	234.25	3.75	1.87	2.8	27.9	0.0	232.5	28.8
6	3.17	10.3	3.2	239.3	3.83	1.91	2.8	27.9	0.0	237.9	29.5
7	2.53	14.3	2.6	183.17	2.93	1.47	2.8	27.9	0.0	183.2	22.8
8	3.82	18.9	4.0	220.13	3.52	1.76	2.8	27.9	0.0	223.0	28.3
9	3.17	24.2	3.5	109.91	1.76	0.88	2.8	27.9	0.0	113.6	15.3
10	3.17	29.1	3.6	42.33	0.68	0.34	2.8	27.9	0.0	44.3	7.3

xc = 69.203 yc = 53.603 Rc = 41.705 Fs=4.032

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.62	-14.3	3.7	80.59	1.29	0.64	2.8	27.9	0.0	86.4	12.7
2	3.29	-9.5	3.3	197.64	3.16	1.58	2.8	27.9	0.0	204.8	26.6
3	3.94	-4.4	4.0	315.27	5.04	2.52	2.8	27.9	0.0	319.4	40.6
4	3.62	0.8	3.6	319.31	5.11	2.55	2.8	27.9	0.0	318.8	40.3
5	3.62	5.7	3.6	348.24	5.57	2.79	2.8	27.9	0.0	345.6	43.6
6	4.82	11.6	4.9	469.54	7.51	3.76	2.8	27.9	0.0	467.3	58.9
7	2.42	16.7	2.5	210.77	3.37	1.69	2.8	27.9	0.0	212.0	26.9

8	3.62	21.1	3.9	242.87	3.89	1.94	2.8	27.9	0.0	248.0	32.1
9	3.62	26.6	4.0	170.48	2.73	1.36	2.8	27.9	0.0	178.7	23.9
10	3.62	32.3	4.3	66.01	1.06	0.53	2.8	27.9	0.0	71.0	11.2

xc = 69.907 yc = 54.257 Rc = 41.819 Fs=4.171

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.49	-13.7	3.6	73.62	1.18	0.59	2.8	27.9	0.0	78.5	11.3
2	2.24	-9.7	2.3	116.7	1.87	0.93	2.8	27.9	0.0	121.0	15.3
3	4.75	-4.9	4.8	326.08	5.22	2.61	2.8	27.9	0.0	330.7	41.1
4	3.49	0.8	3.5	279.23	4.47	2.23	2.8	27.9	0.0	278.8	34.3
5	3.49	5.6	3.5	306.37	4.9	2.45	2.8	27.9	0.0	304.2	37.2
6	4.26	11.0	4.3	380.18	6.08	3.04	2.8	27.9	0.0	378.3	46.3
7	2.73	15.9	2.8	217.56	3.48	1.74	2.8	27.9	0.0	218.5	27.0
8	3.49	20.4	3.7	212.24	3.4	1.7	2.8	27.9	0.0	216.3	27.2
9	3.49	25.6	3.9	148.97	2.38	1.19	2.8	27.9	0.0	155.5	20.3
10	3.49	31.1	4.1	57.61	0.92	0.46	2.8	27.9	0.0	61.5	9.6

xc = 70.61 yc = 53.603 Rc = 40.884 Fs=4.309

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.89	-12.8	5.0	142.55	2.28	1.14	2.8	27.9	0.0	150.7	19.8
2	1.93	-7.9	1.9	112.11	1.79	0.9	2.8	27.9	0.0	115.2	14.0
3	3.41	-4.2	3.4	217.46	3.48	1.74	2.8	27.9	0.0	220.0	26.6
4	3.41	0.6	3.4	259.52	4.15	2.08	2.8	27.9	0.0	259.2	31.0
5	3.41	5.4	3.4	286.22	4.58	2.29	2.8	27.9	0.0	284.3	33.8
6	3.84	10.5	3.9	329.65	5.27	2.64	2.8	27.9	0.0	328.1	39.0
7	2.98	15.4	3.1	228.14	3.65	1.83	2.8	27.9	0.0	229.1	27.4
8	3.41	20.2	3.6	198.47	3.18	1.59	2.8	27.9	0.0	202.3	24.7
9	3.41	25.4	3.8	139.49	2.23	1.12	2.8	27.9	0.0	145.6	18.5
10	3.41	30.8	4.0	53.99	0.86	0.43	2.8	27.9	0.0	57.6	8.8

xc = 71.313 yc = 54.257 Rc = 41.021 Fs=4.425

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.74	-13.0	3.8	82.68	1.32	0.66	2.8	27.9	0.0	87.5	11.7
2	2.84	-8.3	2.9	133.25	2.13	1.07	2.8	27.9	0.0	137.1	16.6
3	3.29	-4.0	3.3	181.48	2.9	1.45	2.8	27.9	0.0	183.4	21.8
4	3.29	0.6	3.3	224.0	3.58	1.79	2.8	27.9	0.0	223.7	26.2
5	3.29	5.2	3.3	249.08	3.99	1.99	2.8	27.9	0.0	247.5	28.8
6	3.3	9.9	3.4	257.57	4.12	2.06	2.8	27.9	0.0	256.3	29.8
7	3.27	14.6	3.4	226.65	3.63	1.81	2.8	27.9	0.0	227.3	26.7
8	3.29	19.4	3.5	171.54	2.74	1.37	2.8	27.9	0.0	174.5	21.0
9	3.29	24.3	3.6	120.65	1.93	0.97	2.8	27.9	0.0	125.3	15.7
10	3.29	29.5	3.8	46.67	0.75	0.37	2.8	27.9	0.0	49.4	7.5

xc = 72.017 yc = 53.603 Rc = 38.896 Fs=4.873

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.82	-12.5	0.8	3.83	0.06	0.03	2.8	27.9	0.0	4.1	0.8
2	4.48	-8.6	4.5	77.45	1.24	0.62	2.8	27.9	0.0	79.9	10.3
3	2.65	-3.3	2.7	81.46	1.3	0.65	2.8	27.9	0.0	82.1	9.5
4	2.65	0.6	2.6	108.22	1.73	0.87	2.8	27.9	0.0	108.1	12.1
5	2.65	4.5	2.7	125.35	2.01	1.0	2.8	27.9	0.0	124.7	13.7
6	3.58	9.2	3.6	179.54	2.87	1.44	2.8	27.9	0.0	178.7	19.5
7	1.72	13.1	1.8	78.78	1.26	0.63	2.8	27.9	0.0	78.9	8.7
8	2.65	16.5	2.8	90.3	1.44	0.72	2.8	27.9	0.0	91.1	10.4
9	2.65	20.6	2.8	58.06	0.93	0.46	2.8	27.9	0.0	59.3	7.3
10	2.65	24.8	2.9	22.52	0.36	0.18	2.8	27.9	0.0	23.1	3.8

xc = 15.747 yc = 54.911 Rc = 53.081 Fs=2.331

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.58	-3.9	3.6	53.92	0.86	0.43	2.8	27.9	0.0	55.1	15.3
2	2.1	-0.9	2.1	76.58	1.23	0.61	2.8	27.9	0.0	76.9	18.2
3	5.06	3.0	5.1	213.24	3.41	1.71	2.8	27.9	0.0	211.0	49.1

4	3.58	7.7	3.6	190.07	3.04	1.52	2.8	27.9	0.0	186.1	42.4
5	3.58	11.6	3.7	232.13	3.71	1.86	2.8	27.9	0.0	226.5	50.8
6	3.79	15.7	3.9	270.9	4.33	2.17	2.8	27.9	0.0	264.8	59.0
7	3.37	19.8	3.6	206.52	3.3	1.65	2.8	27.9	0.0	203.0	45.8
8	3.58	23.8	3.9	147.2	2.36	1.18	2.8	27.9	0.0	145.7	34.4
9	3.58	28.1	4.1	107.79	1.72	0.86	2.8	27.9	0.0	107.9	26.7
10	3.58	32.6	4.2	43.02	0.69	0.34	2.8	27.9	0.0	42.5	13.4

xc = 16.45 yc = 55.564 Rc = 55.91 Fs=2.224

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.55	-8.5	4.6	104.91	1.68	0.84	2.8	27.9	0.0	110.4	29.2
2	5.5	-3.3	5.5	368.79	5.9	2.95	2.8	27.9	0.0	374.4	87.3
3	3.61	1.4	3.6	314.32	5.03	2.51	2.8	27.9	0.0	312.7	71.8
4	4.55	5.6	4.6	431.2	6.9	3.45	2.8	27.9	0.0	423.8	97.0
5	4.55	10.3	4.6	512.03	8.19	4.1	2.8	27.9	0.0	499.8	113.5
6	3.28	14.4	3.4	398.12	6.37	3.18	2.8	27.9	0.0	388.5	87.9
7	5.83	19.3	6.2	610.37	9.77	4.88	2.8	27.9	0.0	598.9	136.7
8	4.55	25.1	5.0	408.56	6.54	3.27	2.8	27.9	0.0	407.1	93.9
9	4.55	30.3	5.3	328.94	5.26	2.63	2.8	27.9	0.0	335.1	78.6
10	4.55	35.9	5.6	159.08	2.55	1.27	2.8	27.9	0.0	165.8	42.3

xc = 17.154 yc = 54.911 Rc = 53.404 Fs=2.243

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.9	-5.6	3.9	68.74	1.1	0.55	2.8	27.9	0.0	71.0	19.7
2	2.13	-2.4	2.1	89.55	1.43	0.72	2.8	27.9	0.0	90.5	21.9
3	5.67	1.8	5.7	280.93	4.49	2.25	2.8	27.9	0.0	279.0	66.3
4	3.9	7.0	3.9	258.96	4.14	2.07	2.8	27.9	0.0	253.7	58.9
5	3.9	11.2	4.0	312.01	4.99	2.5	2.8	27.9	0.0	304.2	69.8
6	2.54	14.7	2.6	220.39	3.53	1.76	2.8	27.9	0.0	215.0	49.1
7	5.25	19.1	5.6	375.3	6.0	3.0	2.8	27.9	0.0	367.7	85.2
8	3.9	24.4	4.3	219.09	3.51	1.75	2.8	27.9	0.0	217.2	51.5
9	3.9	29.1	4.5	167.14	2.67	1.34	2.8	27.9	0.0	168.3	41.2
10	3.9	34.0	4.7	81.68	1.31	0.65	2.8	27.9	0.0	82.9	23.1

xc = 17.857 yc = 55.564 Rc = 54.203 Fs=2.217

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.02	-6.3	4.0	75.44	1.21	0.6	2.8	27.9	0.0	78.3	21.7
2	2.11	-3.1	2.1	93.83	1.5	0.75	2.8	27.9	0.0	95.2	23.1
3	5.94	1.2	5.9	313.5	5.02	2.51	2.8	27.9	0.0	312.0	74.6
4	4.02	6.5	4.1	292.18	4.67	2.34	2.8	27.9	0.0	286.5	66.9
5	4.02	10.8	4.1	351.44	5.62	2.81	2.8	27.9	0.0	342.7	79.1
6	2.02	14.0	2.1	189.86	3.04	1.52	2.8	27.9	0.0	185.1	42.6
7	6.03	18.5	6.4	467.09	7.47	3.74	2.8	27.9	0.0	456.9	106.5
8	4.02	24.2	4.4	261.93	4.19	2.1	2.8	27.9	0.0	259.5	61.4
9	4.02	29.0	4.6	207.81	3.32	1.66	2.8	27.9	0.0	209.4	50.8
10	4.02	33.9	4.9	114.89	1.84	0.92	2.8	27.9	0.0	117.6	31.1

xc = 18.56 yc = 54.911 Rc = 53.752 Fs=2.237

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.12	-7.3	4.2	82.21	1.32	0.66	2.8	27.9	0.0	85.8	23.2
2	2.19	-3.9	2.2	103.46	1.66	0.83	2.8	27.9	0.0	105.4	25.2
3	6.06	0.5	6.1	345.93	5.53	2.77	2.8	27.9	0.0	345.2	81.2
4	4.12	5.9	4.1	325.59	5.21	2.6	2.8	27.9	0.0	319.7	73.5
5	5.81	11.3	5.9	564.54	9.03	4.52	2.8	27.9	0.0	550.7	125.3
6	2.43	15.8	2.5	235.12	3.76	1.88	2.8	27.9	0.0	229.6	52.3
7	4.12	19.5	4.4	325.5	5.21	2.6	2.8	27.9	0.0	319.2	73.7
8	4.12	24.3	4.5	302.28	4.84	2.42	2.8	27.9	0.0	300.1	69.7
9	4.12	29.2	4.7	244.34	3.91	1.95	2.8	27.9	0.0	247.2	58.6
10	4.12	34.4	5.0	122.76	1.96	0.98	2.8	27.9	0.0	126.2	32.9

xc = 19.264 yc = 55.564 Rc = 54.56 Fs=2.252

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)

-											
1	4.26	-7.9	4.3	89.9	1.44	0.72	2.8	27.9	0.0	94.3	25.0
2	2.14	-4.6	2.1	106.08	1.7	0.85	2.8	27.9	0.0	108.5	25.6
3	6.38	-0.1	6.4	384.15	6.15	3.07	2.8	27.9	0.0	384.3	89.3
4	4.26	5.5	4.3	363.56	5.82	2.91	2.8	27.9	0.0	357.4	81.2
5	5.36	10.6	5.5	556.75	8.91	4.45	2.8	27.9	0.0	543.5	122.3
6	3.16	15.2	3.3	322.84	5.17	2.58	2.8	27.9	0.0	315.2	71.1
7	4.26	19.3	4.5	373.46	5.98	2.99	2.8	27.9	0.0	366.5	83.4
8	4.26	24.1	4.7	349.89	5.6	2.8	2.8	27.9	0.0	347.7	79.6
9	4.26	29.1	4.9	288.74	4.62	2.31	2.8	27.9	0.0	292.6	68.1
10	4.26	34.4	5.2	125.64	2.01	1.01	2.8	27.9	0.0	129.4	33.5

xc = 19.967 yc = 54.911 Rc = 51.973 Fs=2.245

-											
Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
-											
1	2.12	-5.5	2.1	19.83	0.32	0.16	2.8	27.9	0.0	20.6	6.8
2	4.97	-1.6	5.0	103.92	1.66	0.83	2.8	27.9	0.0	104.8	28.1
3	3.54	3.1	3.5	135.25	2.16	1.08	2.8	27.9	0.0	133.7	32.7
4	3.54	7.0	3.6	197.14	3.15	1.58	2.8	27.9	0.0	193.0	45.4
5	3.95	11.2	4.0	271.85	4.35	2.17	2.8	27.9	0.0	265.0	61.4
6	3.13	15.2	3.2	204.48	3.27	1.64	2.8	27.9	0.0	199.3	46.4
7	3.54	19.0	3.7	179.81	2.88	1.44	2.8	27.9	0.0	175.7	41.9
8	3.54	23.2	3.9	166.55	2.66	1.33	2.8	27.9	0.0	164.2	39.6
9	3.54	27.5	4.0	131.12	2.1	1.05	2.8	27.9	0.0	130.9	32.6
10	3.54	32.0	4.2	71.0	1.14	0.57	2.8	27.9	0.0	71.2	20.0

xc = 20.67 yc = 55.564 Rc = 52.768 Fs=2.231

-											
Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
-											
1	2.25	-6.3	2.3	23.06	0.37	0.18	2.8	27.9	0.0	24.1	7.8
2	5.09	-2.3	5.1	118.87	1.9	0.95	2.8	27.9	0.0	120.3	31.8
3	3.67	2.5	3.7	157.21	2.52	1.26	2.8	27.9	0.0	155.7	37.8
4	3.67	6.5	3.7	226.37	3.62	1.81	2.8	27.9	0.0	221.9	52.1
5	3.57	10.4	3.6	268.22	4.29	2.15	2.8	27.9	0.0	261.6	60.6
6	3.77	14.5	3.9	266.93	4.27	2.14	2.8	27.9	0.0	260.1	60.6
7	3.67	18.7	3.9	217.43	3.48	1.74	2.8	27.9	0.0	212.5	50.3

8	3.67	23.0	4.0	204.57	3.27	1.64	2.8	27.9	0.0	201.8	48.1
9	3.67	27.4	4.1	167.52	2.68	1.34	2.8	27.9	0.0	167.5	40.9
10	3.67	32.0	4.3	88.43	1.41	0.71	2.8	27.9	0.0	89.2	24.2

xc = 21.374 yc = 54.911 Rc = 52.311 Fs=2.244

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.44	-7.2	2.5	28.25	0.45	0.23	2.8	27.9	0.0	29.6	9.1
2	5.11	-3.1	5.1	135.89	2.17	1.09	2.8	27.9	0.0	138.0	35.4
3	3.77	1.8	3.8	179.94	2.88	1.44	2.8	27.9	0.0	178.7	42.6
4	3.77	5.9	3.8	256.09	4.1	2.05	2.8	27.9	0.0	251.4	58.2
5	3.35	9.9	3.4	273.84	4.38	2.19	2.8	27.9	0.0	267.3	61.2
6	4.2	14.1	4.3	323.14	5.17	2.59	2.8	27.9	0.0	315.0	72.5
7	3.77	18.6	4.0	254.36	4.07	2.03	2.8	27.9	0.0	248.9	57.9
8	3.77	23.1	4.1	240.8	3.85	1.93	2.8	27.9	0.0	238.0	55.7
9	3.77	27.7	4.3	200.67	3.21	1.61	2.8	27.9	0.0	201.4	48.0
10	3.77	32.4	4.5	95.22	1.52	0.76	2.8	27.9	0.0	96.4	25.8

xc = 22.077 yc = 55.564 Rc = 52.964 Fs=2.253

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.23	-7.8	2.3	24.1	0.39	0.19	2.8	27.9	0.0	25.4	8.0
2	5.49	-3.6	5.5	142.94	2.29	1.14	2.8	27.9	0.0	145.6	37.3
3	3.86	1.5	3.9	195.87	3.13	1.57	2.8	27.9	0.0	194.8	46.0
4	3.86	5.6	3.9	277.2	4.44	2.22	2.8	27.9	0.0	272.4	62.6
5	2.79	9.3	2.8	237.66	3.8	1.9	2.8	27.9	0.0	232.2	52.8
6	4.94	13.5	5.1	390.03	6.24	3.12	2.8	27.9	0.0	380.2	87.0
7	3.86	18.5	4.1	281.29	4.5	2.25	2.8	27.9	0.0	275.4	63.4
8	3.86	23.0	4.2	267.84	4.29	2.14	2.8	27.9	0.0	264.9	61.3
9	3.34	27.3	3.8	198.95	3.18	1.59	2.8	27.9	0.0	199.7	46.9
10	4.38	32.1	5.2	116.49	1.86	0.93	2.8	27.9	0.0	118.0	31.1

xc = 22.781 yc = 54.911 Rc = 52.311 Fs=2.259

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.98	-8.5	2.0	19.49	0.31	0.16	2.8	27.9	0.0	20.7	6.7
2	5.88	-4.2	5.9	148.72	2.38	1.19	2.8	27.9	0.0	152.0	39.0
3	3.93	1.2	3.9	210.94	3.38	1.69	2.8	27.9	0.0	210.0	49.2
4	3.93	5.5	3.9	296.42	4.74	2.37	2.8	27.9	0.0	291.4	66.6
5	2.26	8.9	2.3	199.74	3.2	1.6	2.8	27.9	0.0	195.3	44.2
6	5.6	13.3	5.8	450.21	7.2	3.6	2.8	27.9	0.0	439.0	100.0
7	3.93	18.7	4.1	301.97	4.83	2.42	2.8	27.9	0.0	295.9	67.7
8	3.93	23.3	4.3	286.15	4.58	2.29	2.8	27.9	0.0	283.5	65.2
9	2.54	27.3	2.9	162.01	2.59	1.3	2.8	27.9	0.0	162.7	37.9
10	5.32	32.3	6.3	144.52	2.31	1.16	2.8	27.9	0.0	146.7	38.4

xc = 23.484 yc = 55.564 Rc = 50.764 Fs=2.262

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.71	0.3	2.7	25.17	0.4	0.2	2.8	27.9	0.0	25.1	8.4
2	2.71	3.4	2.7	69.58	1.11	0.56	2.8	27.9	0.0	68.7	17.7
3	2.71	6.5	2.7	106.06	1.7	0.85	2.8	27.9	0.0	103.9	25.2
4	1.43	8.8	1.5	67.96	1.09	0.54	2.8	27.9	0.0	66.3	15.7
5	3.99	12.0	4.1	168.37	2.69	1.35	2.8	27.9	0.0	163.7	39.4
6	2.71	15.9	2.8	93.69	1.5	0.75	2.8	27.9	0.0	91.0	22.5
7	2.71	19.1	2.9	96.5	1.54	0.77	2.8	27.9	0.0	94.1	23.2
8	2.71	22.3	2.9	89.96	1.44	0.72	2.8	27.9	0.0	88.2	22.1
9	2.71	25.7	3.0	73.43	1.17	0.59	2.8	27.9	0.0	72.4	18.8
10	2.71	29.1	3.1	42.66	0.68	0.34	2.8	27.9	0.0	41.9	12.4

xc = 24.187 yc = 54.911 Rc = 52.311 Fs=2.261

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.49	-9.8	1.5	11.48	0.18	0.09	2.8	27.9	0.0	12.4	4.3
2	6.78	-5.3	6.8	160.85	2.57	1.29	2.8	27.9	0.0	165.5	42.9
3	4.14	0.7	4.1	250.55	4.01	2.0	2.8	27.9	0.0	249.8	57.9

4	5.08	5.8	5.1	437.71	7.0	3.5	2.8	27.9	0.0	430.1	97.3
5	3.19	10.4	3.2	291.92	4.67	2.34	2.8	27.9	0.0	285.0	64.3
6	4.14	14.5	4.3	345.95	5.54	2.77	2.8	27.9	0.0	337.5	76.7
7	4.14	19.2	4.4	356.48	5.7	2.85	2.8	27.9	0.0	349.8	79.4
8	4.53	24.4	5.0	364.44	5.83	2.92	2.8	27.9	0.0	362.6	82.8
9	3.74	29.4	4.3	200.14	3.2	1.6	2.8	27.9	0.0	202.7	48.0
10	4.14	34.5	5.0	67.13	1.07	0.54	2.8	27.9	0.0	67.7	20.1

xc = 24.891 yc = 55.564 Rc = 52.964 Fs=2.247

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.26	-10.4	1.3	8.29	0.13	0.07	2.8	27.9	0.0	9.0	3.4
2	7.3	-5.7	7.3	167.19	2.67	1.34	2.8	27.9	0.0	172.5	45.3
3	4.28	0.6	4.3	275.84	4.41	2.21	2.8	27.9	0.0	275.2	63.8
4	4.43	5.3	4.4	394.65	6.31	3.16	2.8	27.9	0.0	388.2	88.2
5	4.13	10.0	4.2	381.53	6.1	3.05	2.8	27.9	0.0	372.5	84.5
6	4.28	14.6	4.4	381.54	6.1	3.05	2.8	27.9	0.0	372.2	84.7
7	4.28	19.5	4.5	391.36	6.26	3.13	2.8	27.9	0.0	384.2	87.4
8	3.32	23.9	3.6	287.55	4.6	2.3	2.8	27.9	0.0	285.6	65.3
9	5.23	29.1	6.0	287.43	4.6	2.3	2.8	27.9	0.0	290.5	69.0
10	4.28	35.2	5.2	75.12	1.2	0.6	2.8	27.9	0.0	76.2	22.3

xc = 25.594 yc = 54.911 Rc = 52.311 Fs=2.239

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.97	-11.1	1.0	5.03	0.08	0.04	2.8	27.9	0.0	5.6	2.3
2	7.69	-6.3	7.7	167.48	2.68	1.34	2.8	27.9	0.0	173.6	46.1
3	4.33	0.3	4.3	291.7	4.67	2.33	2.8	27.9	0.0	291.4	67.6
4	3.98	4.8	4.0	363.82	5.82	2.91	2.8	27.9	0.0	358.2	81.5
5	4.68	9.6	4.7	438.87	7.02	3.51	2.8	27.9	0.0	428.6	97.5
6	4.33	14.7	4.5	404.03	6.46	3.23	2.8	27.9	0.0	394.1	89.8
7	4.33	19.7	4.6	413.3	6.61	3.31	2.8	27.9	0.0	405.8	92.5
8	2.66	23.8	2.9	241.65	3.87	1.93	2.8	27.9	0.0	239.9	54.9
9	6.0	29.1	6.9	339.67	5.43	2.72	2.8	27.9	0.0	343.4	81.6
10	4.33	35.8	5.3	80.49	1.29	0.64	2.8	27.9	0.0	82.1	23.7

xc = 26.297 yc = 55.564 Rc = 52.964 Fs=2.222

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.72	-11.6	0.7	2.85	0.05	0.02	2.8	27.9	0.0	3.2	1.5
2	8.21	-6.7	8.3	176.6	2.83	1.41	2.8	27.9	0.0	183.6	49.2
3	4.46	0.2	4.5	318.15	5.09	2.55	2.8	27.9	0.0	318.0	74.0
4	3.33	4.4	3.3	314.0	5.02	2.51	2.8	27.9	0.0	309.5	70.9
5	5.6	9.3	5.7	530.33	8.49	4.24	2.8	27.9	0.0	518.0	118.7
6	4.46	14.8	4.6	441.35	7.06	3.53	2.8	27.9	0.0	430.5	98.5
7	5.94	20.8	6.3	595.17	9.52	4.76	2.8	27.9	0.0	585.6	134.1
8	2.99	26.0	3.3	243.4	3.89	1.95	2.8	27.9	0.0	243.2	56.5
9	4.46	30.6	5.2	220.11	3.52	1.76	2.8	27.9	0.0	223.6	54.4
10	4.46	36.4	5.5	89.01	1.42	0.71	2.8	27.9	0.0	91.3	26.1

xc = 27.001 yc = 54.911 Rc = 52.311 Fs=2.218

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.42	-12.4	0.4	0.97	0.02	0.01	2.8	27.9	0.0	1.2	0.7
2	8.61	-7.4	8.7	185.19	2.96	1.48	2.8	27.9	0.0	193.5	52.0
3	4.51	-0.2	4.5	334.35	5.35	2.67	2.8	27.9	0.0	334.6	77.8
4	2.88	3.9	2.9	277.98	4.45	2.22	2.8	27.9	0.0	274.3	62.9
5	6.14	8.9	6.2	589.23	9.43	4.71	2.8	27.9	0.0	575.7	132.1
6	4.51	14.9	4.7	464.39	7.43	3.72	2.8	27.9	0.0	453.0	103.7
7	5.35	20.5	5.7	558.3	8.93	4.47	2.8	27.9	0.0	549.1	125.7
8	3.68	25.9	4.1	306.7	4.91	2.45	2.8	27.9	0.0	306.4	71.2
9	4.51	31.0	5.3	233.88	3.74	1.87	2.8	27.9	0.0	238.2	57.7
10	4.51	37.0	5.6	94.67	1.51	0.76	2.8	27.9	0.0	97.7	27.7

xc = 27.704 yc = 55.564 Rc = 52.964 Fs=2.222

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)

-											
1	0.16	-12.9	0.2	0.15	0.0	0.0	2.8	27.9	0.0	0.2	0.2
2	9.12	-7.8	9.2	202.18	3.23	1.62	2.8	27.9	0.0	211.8	56.4
3	6.88	0.9	6.9	587.18	9.39	4.7	2.8	27.9	0.0	585.1	134.6
4	2.4	6.0	2.4	247.0	3.95	1.98	2.8	27.9	0.0	242.6	55.3
5	4.64	9.8	4.7	454.07	7.27	3.63	2.8	27.9	0.0	443.3	101.4
6	4.64	15.0	4.8	503.39	8.05	4.03	2.8	27.9	0.0	491.1	111.9
7	4.31	20.0	4.6	475.12	7.6	3.8	2.8	27.9	0.0	466.9	106.4
8	4.97	25.5	5.5	424.43	6.79	3.4	2.8	27.9	0.0	423.5	98.1
9	4.64	31.4	5.4	256.19	4.1	2.05	2.8	27.9	0.0	261.8	62.9
10	4.64	37.5	5.9	103.72	1.66	0.83	2.8	27.9	0.0	107.7	30.0

xc = 28.408 yc = 54.911 Rc = 52.311 Fs=2.238

-											
Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
-											
1	4.66	-10.7	4.7	46.32	0.74	0.37	2.8	27.9	0.0	50.2	16.2
2	4.66	-5.5	4.7	213.9	3.42	1.71	2.8	27.9	0.0	220.0	52.6
3	6.29	0.5	6.3	550.1	8.8	4.4	2.8	27.9	0.0	549.0	125.3
4	3.03	5.6	3.0	313.53	5.02	2.51	2.8	27.9	0.0	308.2	69.8
5	4.66	9.9	4.7	476.02	7.62	3.81	2.8	27.9	0.0	464.8	105.4
6	4.66	15.1	4.8	525.02	8.4	4.2	2.8	27.9	0.0	512.6	115.7
7	3.65	19.9	3.9	416.85	6.67	3.33	2.8	27.9	0.0	409.8	92.6
8	5.67	25.4	6.3	495.64	7.93	3.97	2.8	27.9	0.0	494.8	113.6
9	4.66	31.9	5.5	268.28	4.29	2.15	2.8	27.9	0.0	275.2	65.4
10	4.66	38.1	5.9	108.65	1.74	0.87	2.8	27.9	0.0	113.7	31.2

xc = 29.111 yc = 55.564 Rc = 52.964 Fs=2.215

-											
Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
-											
1	4.73	-10.6	4.8	47.38	0.76	0.38	2.8	27.9	0.0	51.3	16.7
2	4.73	-5.4	4.8	240.91	3.85	1.93	2.8	27.9	0.0	247.6	59.3
3	5.52	0.1	5.5	497.36	7.96	3.98	2.8	27.9	0.0	497.1	114.4
4	3.94	5.3	4.0	409.7	6.56	3.28	2.8	27.9	0.0	403.0	92.1
5	4.73	10.0	4.8	510.06	8.16	4.08	2.8	27.9	0.0	497.9	113.7
6	4.73	15.3	4.9	559.31	8.95	4.47	2.8	27.9	0.0	545.9	124.3
7	2.6	19.4	2.8	311.6	4.99	2.49	2.8	27.9	0.0	305.8	69.6

8	6.86	25.0	7.6	616.1	9.86	4.93	2.8	27.9	0.0	613.5	142.0
9	4.73	32.1	5.6	291.32	4.66	2.33	2.8	27.9	0.0	299.1	71.4
10	4.73	38.4	6.0	123.99	1.98	0.99	2.8	27.9	0.0	130.3	35.2

xc = 29.814 yc = 54.911 Rc = 52.311 Fs=2.198

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.7	-10.7	4.8	51.51	0.82	0.41	2.8	27.9	0.0	55.8	17.7
2	4.7	-5.5	4.7	262.21	4.2	2.1	2.8	27.9	0.0	269.6	64.5
3	4.81	-0.2	4.8	444.54	7.11	3.56	2.8	27.9	0.0	445.0	103.0
4	4.59	4.9	4.6	480.11	7.68	3.84	2.8	27.9	0.0	472.5	108.8
5	4.7	10.1	4.8	526.69	8.43	4.21	2.8	27.9	0.0	514.0	118.1
6	6.72	16.5	7.0	828.09	13.25	6.62	2.8	27.9	0.0	808.8	185.2
7	2.68	21.9	2.9	302.86	4.85	2.42	2.8	27.9	0.0	298.8	68.8
8	4.7	26.4	5.2	406.96	6.51	3.26	2.8	27.9	0.0	407.0	95.2
9	4.7	32.3	5.6	305.88	4.89	2.45	2.8	27.9	0.0	314.3	75.3
10	4.7	38.6	6.0	138.34	2.21	1.11	2.8	27.9	0.0	146.0	38.9

xc = 30.518 yc = 55.564 Rc = 52.964 Fs=2.19

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.73	-10.6	4.8	72.3	1.16	0.58	2.8	27.9	0.0	77.8	22.7
2	4.73	-5.4	4.8	285.5	4.57	2.28	2.8	27.9	0.0	293.4	70.0
3	4.12	-0.6	4.1	389.87	6.24	3.12	2.8	27.9	0.0	390.9	90.7
4	5.34	4.5	5.4	562.53	9.0	4.5	2.8	27.9	0.0	554.2	128.1
5	4.73	10.0	4.8	554.65	8.87	4.44	2.8	27.9	0.0	541.2	124.6
6	5.92	15.9	6.2	760.2	12.16	6.08	2.8	27.9	0.0	742.0	170.3
7	3.54	21.3	3.8	410.74	6.57	3.29	2.8	27.9	0.0	404.5	93.3
8	4.73	26.2	5.3	436.67	6.99	3.49	2.8	27.9	0.0	436.5	102.1
9	4.73	32.1	5.6	335.91	5.37	2.69	2.8	27.9	0.0	344.9	82.3
10	4.73	38.4	6.0	168.58	2.7	1.35	2.8	27.9	0.0	178.5	46.2

xc = 31.221 yc = 54.911 Rc = 52.311 Fs=2.193

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.7	-10.7	4.8	95.8	1.53	0.77	2.8	27.9	0.0	102.8	28.1
2	4.7	-5.5	4.7	306.49	4.9	2.45	2.8	27.9	0.0	315.0	74.6
3	3.4	-1.0	3.4	330.05	5.28	2.64	2.8	27.9	0.0	331.5	76.7
4	5.99	4.1	6.0	634.07	10.15	5.07	2.8	27.9	0.0	625.3	144.3
5	4.7	10.1	4.8	570.98	9.14	4.57	2.8	27.9	0.0	557.2	127.9
6	5.31	15.7	5.5	701.25	11.22	5.61	2.8	27.9	0.0	684.4	156.7
7	4.09	21.1	4.4	484.51	7.75	3.88	2.8	27.9	0.0	477.0	109.8
8	4.7	26.4	5.2	451.25	7.22	3.61	2.8	27.9	0.0	451.5	105.2
9	4.7	32.3	5.6	350.16	5.6	2.8	2.8	27.9	0.0	360.2	85.5
10	4.7	38.6	6.0	182.62	2.92	1.46	2.8	27.9	0.0	194.2	49.6

xc = 31.924 yc = 55.564 Rc = 52.964 Fs=2.206

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.73	-10.6	4.8	116.89	1.87	0.94	2.8	27.9	0.0	125.1	32.8
2	4.73	-5.4	4.8	330.09	5.28	2.64	2.8	27.9	0.0	339.1	79.5
3	2.71	-1.4	2.7	268.78	4.3	2.15	2.8	27.9	0.0	270.4	62.1
4	6.75	3.7	6.8	717.48	11.48	5.74	2.8	27.9	0.0	708.4	162.4
5	4.73	10.0	4.8	599.24	9.59	4.79	2.8	27.9	0.0	585.0	133.2
6	4.52	15.1	4.7	618.73	9.9	4.95	2.8	27.9	0.0	603.9	137.2
7	4.94	20.5	5.3	600.81	9.61	4.81	2.8	27.9	0.0	591.0	135.1
8	4.73	26.2	5.3	481.27	7.7	3.85	2.8	27.9	0.0	481.7	111.2
9	4.73	32.1	5.6	380.5	6.09	3.04	2.8	27.9	0.0	391.6	91.9
10	4.73	38.4	6.0	188.73	3.02	1.51	2.8	27.9	0.0	200.6	50.7

xc = 32.628 yc = 54.911 Rc = 52.311 Fs=2.239

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.73	-11.0	4.8	124.4	1.99	1.0	2.8	27.9	0.0	133.4	34.2
2	7.01	-4.5	7.0	573.34	9.17	4.59	2.8	27.9	0.0	585.8	133.9
3	2.45	0.7	2.5	266.26	4.26	2.13	2.8	27.9	0.0	265.6	59.9

4	4.73	4.6	4.7	523.82	8.38	4.19	2.8	27.9	0.0	516.1	116.4
5	4.73	9.8	4.8	616.96	9.87	4.94	2.8	27.9	0.0	602.7	135.1
6	4.08	14.8	4.2	573.17	9.17	4.59	2.8	27.9	0.0	559.8	125.2
7	5.39	20.2	5.7	669.55	10.71	5.36	2.8	27.9	0.0	659.0	148.2
8	4.73	26.3	5.3	500.6	8.01	4.0	2.8	27.9	0.0	502.0	113.9
9	4.73	32.2	5.6	398.9	6.38	3.19	2.8	27.9	0.0	411.7	94.9
10	4.73	38.6	6.1	190.59	3.05	1.52	2.8	27.9	0.0	203.5	50.6

xc = 33.331 yc = 55.564 Rc = 50.764 Fs=2.24

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.05	-7.5	4.1	80.13	1.28	0.64	2.8	27.9	0.0	83.8	22.7
2	3.31	-3.4	3.3	170.16	2.72	1.36	2.8	27.9	0.0	172.9	40.9
3	4.79	1.2	4.8	307.23	4.92	2.46	2.8	27.9	0.0	305.8	71.2
4	4.05	6.2	4.1	312.7	5.0	2.5	2.8	27.9	0.0	306.9	70.6
5	4.05	10.8	4.1	373.2	5.97	2.99	2.8	27.9	0.0	364.1	82.9
6	3.11	15.0	3.2	309.78	4.96	2.48	2.8	27.9	0.0	302.3	68.6
7	4.99	19.8	5.3	422.32	6.76	3.38	2.8	27.9	0.0	414.6	95.1
8	4.05	25.3	4.5	271.91	4.35	2.18	2.8	27.9	0.0	270.9	63.3
9	4.05	30.5	4.7	207.47	3.32	1.66	2.8	27.9	0.0	210.9	50.7
10	4.05	36.0	5.0	101.75	1.63	0.81	2.8	27.9	0.0	105.2	28.3

xc = 34.035 yc = 54.911 Rc = 50.111 Fs=2.234

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.07	-8.1	4.1	82.78	1.32	0.66	2.8	27.9	0.0	87.0	23.4
2	3.02	-4.1	3.0	156.0	2.5	1.25	2.8	27.9	0.0	159.1	37.7
3	5.12	0.6	5.1	329.14	5.27	2.63	2.8	27.9	0.0	328.3	76.6
4	4.07	5.9	4.1	326.37	5.22	2.61	2.8	27.9	0.0	320.5	73.7
5	4.07	10.6	4.1	389.27	6.23	3.11	2.8	27.9	0.0	379.8	86.6
6	2.74	14.6	2.8	282.65	4.52	2.26	2.8	27.9	0.0	275.8	62.6
7	5.4	19.5	5.7	471.95	7.55	3.78	2.8	27.9	0.0	463.0	106.3
8	4.07	25.3	4.5	290.02	4.64	2.32	2.8	27.9	0.0	288.9	67.4
9	4.07	30.6	4.7	224.6	3.59	1.8	2.8	27.9	0.0	228.6	54.6
10	4.07	36.2	5.0	116.58	1.87	0.93	2.8	27.9	0.0	121.1	31.8

xc = 34.738 yc = 55.564 Rc = 50.764 Fs=2.234

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.14	-8.5	4.2	86.89	1.39	0.7	2.8	27.9	0.0	91.5	24.5
2	2.72	-4.6	2.7	140.93	2.25	1.13	2.8	27.9	0.0	144.2	34.2
3	5.56	0.1	5.6	357.9	5.73	2.86	2.8	27.9	0.0	357.8	83.4
4	4.14	5.5	4.2	347.41	5.56	2.78	2.8	27.9	0.0	341.4	78.3
5	4.14	10.3	4.2	414.47	6.63	3.32	2.8	27.9	0.0	404.6	91.9
6	2.16	13.9	2.2	232.08	3.71	1.86	2.8	27.9	0.0	226.4	51.3
7	6.12	18.8	6.5	554.43	8.87	4.44	2.8	27.9	0.0	543.3	124.4
8	4.14	25.0	4.6	319.6	5.11	2.56	2.8	27.9	0.0	318.3	73.8
9	4.14	30.3	4.8	254.01	4.06	2.03	2.8	27.9	0.0	258.5	61.2
10	4.14	35.9	5.1	131.36	2.1	1.05	2.8	27.9	0.0	136.6	35.3

xc = 35.441 yc = 54.911 Rc = 50.111 Fs=2.252

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.16	-9.1	4.2	89.57	1.43	0.72	2.8	27.9	0.0	94.7	25.0
2	2.41	-5.3	2.4	125.13	2.0	1.0	2.8	27.9	0.0	128.5	30.2
3	5.91	-0.6	5.9	379.62	6.07	3.04	2.8	27.9	0.0	380.5	88.0
4	4.16	5.2	4.2	361.28	5.78	2.89	2.8	27.9	0.0	355.4	80.7
5	5.93	11.1	6.0	630.38	10.09	5.04	2.8	27.9	0.0	615.3	138.3
6	2.38	15.9	2.5	252.69	4.04	2.02	2.8	27.9	0.0	246.9	55.6
7	4.16	19.9	4.4	365.69	5.85	2.93	2.8	27.9	0.0	359.3	81.8
8	4.16	25.0	4.6	338.08	5.41	2.7	2.8	27.9	0.0	337.1	77.2
9	4.16	30.4	4.8	271.54	4.34	2.17	2.8	27.9	0.0	276.9	64.6
10	4.16	36.1	5.1	133.66	2.14	1.07	2.8	27.9	0.0	139.5	35.6

xc = 36.145 yc = 55.564 Rc = 50.764 Fs=2.279

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)

-											
1	6.33	-8.3	6.4	205.6	3.29	1.64	2.8	27.9	0.0	215.4	52.6
2	2.13	-3.5	2.1	132.99	2.13	1.06	2.8	27.9	0.0	135.1	30.9
3	4.23	0.1	4.2	278.82	4.46	2.23	2.8	27.9	0.0	278.7	63.6
4	4.23	4.9	4.2	382.89	6.13	3.06	2.8	27.9	0.0	377.1	84.4
5	5.41	10.4	5.5	594.95	9.52	4.76	2.8	27.9	0.0	581.2	128.9
6	3.04	15.3	3.2	330.42	5.29	2.64	2.8	27.9	0.0	322.9	71.7
7	4.23	19.6	4.5	395.16	6.32	3.16	2.8	27.9	0.0	388.5	87.1
8	4.23	24.8	4.7	368.64	5.9	2.95	2.8	27.9	0.0	367.7	82.9
9	4.23	30.1	4.9	302.02	4.83	2.42	2.8	27.9	0.0	308.3	70.6
10	4.23	35.9	5.2	136.83	2.19	1.09	2.8	27.9	0.0	142.8	36.0

xc = 36.848 yc = 54.911 Rc = 47.911 Fs=2.257

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
-											
1	1.67	-6.8	1.7	12.87	0.21	0.1	2.8	27.9	0.0	13.5	4.8
2	5.23	-2.7	5.2	99.6	1.59	0.8	2.8	27.9	0.0	101.0	27.4
3	3.45	2.5	3.5	134.23	2.15	1.07	2.8	27.9	0.0	132.9	32.3
4	3.45	6.7	3.5	194.68	3.11	1.56	2.8	27.9	0.0	190.8	44.6
5	3.88	11.1	4.0	269.71	4.32	2.16	2.8	27.9	0.0	263.0	60.6
6	3.01	15.3	3.1	199.8	3.2	1.6	2.8	27.9	0.0	194.8	45.1
7	3.45	19.4	3.7	175.57	2.81	1.4	2.8	27.9	0.0	171.8	40.8
8	3.45	23.8	3.8	160.69	2.57	1.29	2.8	27.9	0.0	158.8	38.1
9	3.45	28.4	3.9	123.31	1.97	0.99	2.8	27.9	0.0	123.6	30.8
10	3.45	33.2	4.1	60.59	0.97	0.48	2.8	27.9	0.0	60.9	17.6

xc = 37.551 yc = 55.564 Rc = 48.564 Fs=2.212

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
-											
1	1.47	-7.4	1.5	10.24	0.16	0.08	2.8	27.9	0.0	10.9	4.1
2	5.57	-3.3	5.6	103.07	1.65	0.82	2.8	27.9	0.0	104.9	29.2
3	3.52	2.1	3.5	146.84	2.35	1.17	2.8	27.9	0.0	145.6	35.7
4	3.52	6.3	3.5	211.61	3.39	1.69	2.8	27.9	0.0	207.5	49.2
5	3.4	10.4	3.5	248.4	3.97	1.99	2.8	27.9	0.0	242.2	56.7
6	3.64	14.6	3.8	250.62	4.01	2.0	2.8	27.9	0.0	244.0	57.4
7	3.52	19.1	3.7	198.57	3.18	1.59	2.8	27.9	0.0	194.0	46.5

8	3.52	23.5	3.8	184.63	2.95	1.48	2.8	27.9	0.0	182.2	44.1
9	3.52	28.1	4.0	147.23	2.36	1.18	2.8	27.9	0.0	147.4	36.7
10	3.52	33.0	4.2	83.46	1.34	0.67	2.8	27.9	0.0	84.4	23.2

xc = 38.255 yc = 54.911 Rc = 47.911 Fs=2.209

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.23	-8.2	1.2	7.42	0.12	0.06	2.8	27.9	0.0	8.0	3.2
2	5.85	-4.0	5.9	104.07	1.67	0.83	2.8	27.9	0.0	106.4	29.9
3	3.54	1.6	3.5	155.96	2.5	1.25	2.8	27.9	0.0	154.9	37.8
4	3.54	5.9	3.6	223.51	3.58	1.79	2.8	27.9	0.0	219.3	51.9
5	3.06	9.9	3.1	232.29	3.72	1.86	2.8	27.9	0.0	226.6	52.9
6	4.03	14.2	4.2	286.38	4.58	2.29	2.8	27.9	0.0	278.8	65.5
7	3.54	19.0	3.7	214.28	3.43	1.71	2.8	27.9	0.0	209.4	49.9
8	3.54	23.5	3.9	200.45	3.21	1.6	2.8	27.9	0.0	197.9	47.6
9	3.54	28.2	4.0	162.34	2.6	1.3	2.8	27.9	0.0	162.7	40.1
10	3.54	33.2	4.2	86.47	1.38	0.69	2.8	27.9	0.0	87.6	24.0

xc = 38.958 yc = 55.564 Rc = 48.564 Fs=2.215

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.02	-8.8	1.0	5.17	0.08	0.04	2.8	27.9	0.0	5.6	2.4
2	6.21	-4.6	6.2	105.67	1.69	0.85	2.8	27.9	0.0	108.5	30.7
3	3.61	1.2	3.6	169.03	2.7	1.35	2.8	27.9	0.0	168.2	40.7
4	3.61	5.5	3.6	241.03	3.86	1.93	2.8	27.9	0.0	236.8	55.6
5	2.56	9.2	2.6	203.48	3.26	1.63	2.8	27.9	0.0	198.7	46.2
6	4.66	13.6	4.8	342.15	5.47	2.74	2.8	27.9	0.0	333.2	77.9
7	3.61	18.6	3.8	238.23	3.81	1.91	2.8	27.9	0.0	232.9	55.0
8	3.61	23.2	3.9	225.43	3.61	1.8	2.8	27.9	0.0	222.6	52.9
9	3.61	27.9	4.1	187.38	3.0	1.5	2.8	27.9	0.0	188.0	45.6
10	3.61	32.9	4.3	89.07	1.43	0.71	2.8	27.9	0.0	90.2	24.6

xc = 39.662 yc = 54.911 Rc = 47.911 Fs=2.215

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.76	-9.7	0.8	2.96	0.05	0.02	2.8	27.9	0.0	3.3	1.6
2	6.51	-5.3	6.5	104.36	1.67	0.83	2.8	27.9	0.0	107.7	30.9
3	3.64	0.8	3.6	178.37	2.85	1.43	2.8	27.9	0.0	177.8	42.8
4	3.64	5.2	3.7	253.18	4.05	2.03	2.8	27.9	0.0	248.9	58.3
5	2.21	8.7	2.2	181.41	2.9	1.45	2.8	27.9	0.0	177.2	41.1
6	5.06	13.1	5.2	381.78	6.11	3.05	2.8	27.9	0.0	371.8	86.8
7	3.64	18.5	3.8	254.35	4.07	2.03	2.8	27.9	0.0	248.7	58.4
8	3.64	23.2	4.0	241.7	3.87	1.93	2.8	27.9	0.0	238.8	56.4
9	3.64	28.0	4.1	202.96	3.25	1.62	2.8	27.9	0.0	203.8	49.0
10	3.64	33.1	4.3	90.97	1.46	0.73	2.8	27.9	0.0	92.3	25.0

xc = 40.365 yc = 55.564 Rc = 48.564 Fs=2.231

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.53	-10.2	0.5	1.48	0.02	0.01	2.8	27.9	0.0	1.7	1.0
2	6.91	-5.8	6.9	104.35	1.67	0.83	2.8	27.9	0.0	108.1	31.2
3	3.72	0.5	3.7	193.7	3.1	1.55	2.8	27.9	0.0	193.3	46.0
4	5.37	5.9	5.4	415.58	6.65	3.32	2.8	27.9	0.0	408.1	94.2
5	2.08	10.3	2.1	176.18	2.82	1.41	2.8	27.9	0.0	171.9	39.5
6	3.72	13.8	3.8	269.39	4.31	2.16	2.8	27.9	0.0	262.4	61.0
7	3.72	18.4	3.9	280.45	4.49	2.24	2.8	27.9	0.0	274.4	63.7
8	3.72	23.1	4.0	268.02	4.29	2.14	2.8	27.9	0.0	265.0	61.8
9	2.76	27.3	3.1	173.95	2.78	1.39	2.8	27.9	0.0	174.5	41.2
10	4.69	32.4	5.6	138.25	2.21	1.11	2.8	27.9	0.0	140.5	36.6

xc = 41.068 yc = 54.911 Rc = 47.911 Fs=2.23

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.25	-11.1	0.3	0.34	0.01	0.0	2.8	27.9	0.0	0.4	0.4
2	7.26	-6.5	7.3	100.8	1.61	0.81	2.8	27.9	0.0	105.0	31.0
3	3.76	0.1	3.8	205.0	3.28	1.64	2.8	27.9	0.0	204.9	48.5

4	4.98	5.3	5.0	396.7	6.35	3.17	2.8	27.9	0.0	390.0	89.9
5	2.54	9.9	2.6	218.9	3.5	1.75	2.8	27.9	0.0	213.7	49.1
6	3.76	13.7	3.9	285.18	4.56	2.28	2.8	27.9	0.0	277.8	64.4
7	3.76	18.4	4.0	298.19	4.77	2.39	2.8	27.9	0.0	291.8	67.5
8	3.76	23.2	4.1	285.09	4.56	2.28	2.8	27.9	0.0	282.1	65.6
9	2.19	27.1	2.5	148.25	2.37	1.19	2.8	27.9	0.0	148.7	34.9
10	5.33	32.4	6.3	170.26	2.72	1.36	2.8	27.9	0.0	173.3	44.6

xc = 41.772 yc = 55.564 Rc = 48.564 Fs=2.294

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.85	-9.3	3.9	27.88	0.45	0.22	2.8	27.9	0.0	30.0	10.6
2	3.85	-4.7	3.9	110.23	1.76	0.88	2.8	27.9	0.0	112.9	28.0
3	3.85	-0.2	3.9	222.47	3.56	1.78	2.8	27.9	0.0	222.6	51.0
4	4.45	4.7	4.5	366.42	5.86	2.93	2.8	27.9	0.0	361.0	80.7
5	3.25	9.3	3.3	284.94	4.56	2.28	2.8	27.9	0.0	278.6	62.1
6	3.85	13.6	4.0	312.4	5.0	2.5	2.8	27.9	0.0	304.9	68.4
7	3.85	18.3	4.1	326.59	5.23	2.61	2.8	27.9	0.0	320.3	71.7
8	5.04	24.0	5.5	403.63	6.46	3.23	2.8	27.9	0.0	401.6	90.4
9	2.66	29.0	3.0	155.3	2.48	1.24	2.8	27.9	0.0	157.4	36.4
10	3.85	33.6	4.6	79.21	1.27	0.63	2.8	27.9	0.0	80.5	22.0

xc = 42.475 yc = 54.911 Rc = 47.911 Fs=2.296

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.84	-9.4	3.9	27.63	0.44	0.22	2.8	27.9	0.0	29.8	10.6
2	3.84	-4.8	3.9	128.72	2.06	1.03	2.8	27.9	0.0	131.8	31.9
3	3.84	-0.2	3.8	240.3	3.84	1.92	2.8	27.9	0.0	240.5	54.7
4	3.74	4.4	3.8	318.57	5.1	2.55	2.8	27.9	0.0	314.1	70.0
5	3.94	9.0	4.0	349.3	5.59	2.79	2.8	27.9	0.0	341.6	76.0
6	3.84	13.8	4.0	327.91	5.25	2.62	2.8	27.9	0.0	320.1	71.5
7	3.84	18.5	4.1	340.94	5.46	2.73	2.8	27.9	0.0	334.6	74.6
8	4.38	23.8	4.8	369.18	5.91	2.95	2.8	27.9	0.0	367.2	82.3
9	3.3	29.0	3.8	200.58	3.21	1.6	2.8	27.9	0.0	203.3	46.8
10	3.84	34.0	4.6	80.43	1.29	0.64	2.8	27.9	0.0	82.0	22.3

xc = 43.178 yc = 55.564 Rc = 48.564 Fs=2.305

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.9	-9.3	3.9	28.21	0.45	0.23	2.8	27.9	0.0	30.3	10.7
2	3.9	-4.7	3.9	149.59	2.39	1.2	2.8	27.9	0.0	153.1	36.3
3	3.9	-0.1	3.9	263.93	4.22	2.11	2.8	27.9	0.0	264.0	59.4
4	2.94	4.0	2.9	259.65	4.15	2.08	2.8	27.9	0.0	256.3	56.8
5	4.85	8.6	4.9	434.52	6.95	3.48	2.8	27.9	0.0	425.2	94.2
6	3.9	13.9	4.0	354.08	5.67	2.83	2.8	27.9	0.0	345.8	76.6
7	3.9	18.6	4.1	366.92	5.87	2.94	2.8	27.9	0.0	360.3	79.8
8	3.36	23.2	3.7	304.3	4.87	2.43	2.8	27.9	0.0	302.3	67.2
9	4.43	28.4	5.0	284.04	4.54	2.27	2.8	27.9	0.0	287.4	65.6
10	3.9	34.1	4.7	83.27	1.33	0.67	2.8	27.9	0.0	85.0	22.9

xc = 43.882 yc = 54.911 Rc = 47.911 Fs=2.308

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.88	-9.4	3.9	30.37	0.49	0.24	2.8	27.9	0.0	32.6	11.1
2	3.88	-4.7	3.9	168.57	2.7	1.35	2.8	27.9	0.0	172.4	40.3
3	3.88	0.0	3.9	281.97	4.51	2.26	2.8	27.9	0.0	282.0	63.1
4	2.21	3.6	2.2	201.9	3.23	1.62	2.8	27.9	0.0	199.5	44.1
5	5.55	8.3	5.6	501.89	8.03	4.02	2.8	27.9	0.0	491.4	108.7
6	3.88	14.0	4.0	369.36	5.91	2.95	2.8	27.9	0.0	360.8	79.7
7	3.88	18.9	4.1	380.95	6.1	3.05	2.8	27.9	0.0	374.4	82.6
8	2.69	23.1	2.9	255.47	4.09	2.04	2.8	27.9	0.0	253.8	56.2
9	5.07	28.3	5.8	336.87	5.39	2.69	2.8	27.9	0.0	340.8	77.4
10	3.88	34.5	4.7	84.4	1.35	0.68	2.8	27.9	0.0	86.5	23.2

xc = 44.585 yc = 55.564 Rc = 48.564 Fs=2.362

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)

-											
1	3.94	-9.3	4.0	48.48	0.78	0.39	2.8	27.9	0.0	51.5	14.8
2	3.94	-4.6	3.9	190.15	3.04	1.52	2.8	27.9	0.0	194.3	43.8
3	5.35	0.9	5.3	441.13	7.06	3.53	2.8	27.9	0.0	439.7	95.4
4	2.52	5.5	2.5	241.92	3.87	1.94	2.8	27.9	0.0	238.1	51.2
5	3.94	9.4	4.0	357.15	5.71	2.86	2.8	27.9	0.0	349.5	75.5
6	3.94	14.1	4.1	396.23	6.34	3.17	2.8	27.9	0.0	387.6	83.4
7	5.61	20.0	6.0	579.06	9.26	4.63	2.8	27.9	0.0	571.6	122.9
8	2.26	25.0	2.5	201.79	3.23	1.61	2.8	27.9	0.0	202.2	43.9
9	3.94	29.2	4.5	228.9	3.66	1.83	2.8	27.9	0.0	232.9	52.3
10	3.94	34.7	4.8	87.29	1.4	0.7	2.8	27.9	0.0	89.9	23.5

xc = 45.289 yc = 54.911 Rc = 47.911 Fs=2.386

-											
Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
-											
1	3.92	-9.4	4.0	68.38	1.09	0.55	2.8	27.9	0.0	72.4	18.8
2	3.92	-4.6	3.9	209.1	3.35	1.67	2.8	27.9	0.0	213.6	47.3
3	4.61	0.5	4.6	391.99	6.27	3.14	2.8	27.9	0.0	391.3	83.9
4	3.23	5.2	3.2	311.72	4.99	2.49	2.8	27.9	0.0	307.1	65.4
5	3.92	9.5	4.0	373.42	5.97	2.99	2.8	27.9	0.0	365.6	78.0
6	3.92	14.3	4.0	411.36	6.58	3.29	2.8	27.9	0.0	402.7	85.6
7	4.93	19.9	5.2	529.51	8.47	4.24	2.8	27.9	0.0	522.9	111.1
8	2.9	24.9	3.2	265.68	4.25	2.13	2.8	27.9	0.0	266.4	57.2
9	3.92	29.5	4.5	231.76	3.71	1.85	2.8	27.9	0.0	236.6	52.5
10	3.92	35.1	4.8	88.42	1.41	0.71	2.8	27.9	0.0	91.5	23.6

xc = 45.992 yc = 55.564 Rc = 48.564 Fs=2.414

-											
Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
-											
1	3.99	-9.4	4.0	83.05	1.33	0.66	2.8	27.9	0.0	87.8	21.8
2	3.99	-4.7	4.0	228.79	3.66	1.83	2.8	27.9	0.0	233.7	50.8
3	3.96	0.0	4.0	345.28	5.52	2.76	2.8	27.9	0.0	345.2	73.0
4	4.01	4.7	4.0	389.86	6.24	3.12	2.8	27.9	0.0	384.5	80.9
5	3.99	9.5	4.0	400.73	6.41	3.21	2.8	27.9	0.0	392.5	82.5
6	3.99	14.3	4.1	439.86	7.04	3.52	2.8	27.9	0.0	430.9	90.3
7	4.02	19.3	4.3	453.71	7.26	3.63	2.8	27.9	0.0	447.8	93.8

8	3.95	24.3	4.3	373.27	5.97	2.99	2.8	27.9	0.0	373.9	79.1
9	3.99	29.6	4.6	240.76	3.85	1.93	2.8	27.9	0.0	246.2	53.9
10	3.99	35.2	4.9	91.87	1.47	0.73	2.8	27.9	0.0	95.4	24.2

xc = 46.695 yc = 54.911 Rc = 45.711 Fs=2.434

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.09	-5.5	3.1	42.84	0.69	0.34	2.8	27.9	0.0	44.2	12.0
2	4.15	-1.0	4.2	175.36	2.81	1.4	2.8	27.9	0.0	176.0	39.2
3	2.02	2.9	2.0	111.56	1.78	0.89	2.8	27.9	0.0	110.5	24.0
4	3.09	6.1	3.1	157.62	2.52	1.26	2.8	27.9	0.0	154.9	33.9
5	3.09	10.0	3.1	185.4	2.97	1.48	2.8	27.9	0.0	181.3	39.1
6	3.09	14.0	3.2	208.51	3.34	1.67	2.8	27.9	0.0	204.0	43.7
7	3.09	18.0	3.2	217.43	3.48	1.74	2.8	27.9	0.0	213.8	45.7
8	1.62	21.2	1.7	112.57	1.8	0.9	2.8	27.9	0.0	111.5	23.9
9	4.55	25.4	5.0	219.04	3.5	1.75	2.8	27.9	0.0	219.4	48.7
10	3.09	30.8	3.6	43.76	0.7	0.35	2.8	27.9	0.0	43.6	12.4

xc = 47.399 yc = 55.564 Rc = 48.564 Fs=2.469

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.11	-10.3	4.2	91.27	1.46	0.73	2.8	27.9	0.0	97.0	23.2
2	4.11	-5.5	4.1	251.34	4.02	2.01	2.8	27.9	0.0	257.7	54.5
3	3.16	-1.2	3.2	283.21	4.53	2.27	2.8	27.9	0.0	284.4	58.7
4	5.06	3.7	5.1	498.19	7.97	3.99	2.8	27.9	0.0	492.7	101.3
5	4.11	9.1	4.2	447.6	7.16	3.58	2.8	27.9	0.0	438.9	89.9
6	4.11	14.1	4.2	490.95	7.86	3.93	2.8	27.9	0.0	481.5	98.3
7	2.73	18.3	2.9	333.73	5.34	2.67	2.8	27.9	0.0	329.3	67.2
8	5.49	23.5	6.0	549.6	8.79	4.4	2.8	27.9	0.0	550.0	113.4
9	4.11	29.9	4.7	261.14	4.18	2.09	2.8	27.9	0.0	268.3	57.2
10	4.11	35.6	5.1	99.97	1.6	0.8	2.8	27.9	0.0	104.6	25.6

xc = 48.102 yc = 54.911 Rc = 43.511 Fs=2.492

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.69	-1.2	1.7	10.46	0.17	0.08	2.8	27.9	0.0	10.5	3.8
2	2.56	1.6	2.6	30.09	0.48	0.24	2.8	27.9	0.0	29.9	8.4
3	2.13	4.6	2.1	19.53	0.31	0.16	2.8	27.9	0.0	19.1	5.9
4	2.13	7.5	2.1	34.86	0.56	0.28	2.8	27.9	0.0	34.0	8.8
5	2.13	10.3	2.2	50.96	0.82	0.41	2.8	27.9	0.0	49.6	11.8
6	2.13	13.2	2.2	62.39	1.0	0.5	2.8	27.9	0.0	60.8	14.0
7	2.13	16.1	2.2	69.0	1.1	0.55	2.8	27.9	0.0	67.4	15.3
8	2.81	19.5	3.0	92.87	1.49	0.74	2.8	27.9	0.0	91.2	20.7
9	1.45	22.5	1.6	37.82	0.61	0.3	2.8	27.9	0.0	37.3	8.8
10	2.13	25.0	2.3	21.97	0.35	0.18	2.8	27.9	0.0	21.2	6.5

xc = 48.805 yc = 55.564 Rc = 44.023 Fs=2.506

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.24	-1.9	1.2	5.71	0.09	0.05	2.8	27.9	0.0	5.8	2.4
2	3.05	0.9	3.0	27.74	0.44	0.22	2.8	27.9	0.0	27.6	8.4
3	2.14	4.3	2.1	16.05	0.26	0.13	2.8	27.9	0.0	15.7	5.2
4	2.14	7.1	2.2	37.53	0.6	0.3	2.8	27.9	0.0	36.7	9.2
5	2.14	9.9	2.2	54.43	0.87	0.44	2.8	27.9	0.0	53.1	12.4
6	2.14	12.8	2.2	66.64	1.07	0.53	2.8	27.9	0.0	65.0	14.7
7	2.14	15.7	2.2	74.02	1.18	0.59	2.8	27.9	0.0	72.3	16.2
8	2.25	18.6	2.4	80.37	1.29	0.64	2.8	27.9	0.0	78.9	17.6
9	2.03	21.6	2.2	55.72	0.89	0.45	2.8	27.9	0.0	54.9	12.8
10	2.14	24.6	2.4	20.58	0.33	0.16	2.8	27.9	0.0	19.8	6.2

xc = 49.509 yc = 54.911 Rc = 43.279 Fs=2.521

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.9	-2.6	0.9	3.15	0.05	0.03	2.8	27.9	0.0	3.2	1.5
2	3.42	0.3	3.4	25.27	0.4	0.2	2.8	27.9	0.0	25.2	8.3
3	2.16	4.0	2.2	18.69	0.3	0.15	2.8	27.9	0.0	18.3	5.7

4	2.16	6.8	2.2	41.09	0.66	0.33	2.8	27.9	0.0	40.2	9.9
5	2.16	9.7	2.2	58.71	0.94	0.47	2.8	27.9	0.0	57.3	13.2
6	2.16	12.6	2.2	71.44	1.14	0.57	2.8	27.9	0.0	69.7	15.5
7	2.16	15.6	2.2	79.13	1.27	0.63	2.8	27.9	0.0	77.4	17.0
8	1.79	18.3	1.9	67.47	1.08	0.54	2.8	27.9	0.0	66.3	14.5
9	2.53	21.4	2.7	71.18	1.14	0.57	2.8	27.9	0.0	70.1	16.1
10	2.16	24.7	2.4	17.37	0.28	0.14	2.8	27.9	0.0	16.6	5.6

xc = 50.212 yc = 55.564 Rc = 43.688 Fs=2.536

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.18	-3.0	0.2	0.12	0.0	0.0	2.8	27.9	0.0	0.1	0.2
2	4.09	-0.2	4.1	10.15	0.16	0.08	2.8	27.9	0.0	10.2	6.0
3	2.13	3.9	2.1	17.54	0.28	0.14	2.8	27.9	0.0	17.2	5.4
4	2.13	6.7	2.1	39.57	0.63	0.32	2.8	27.9	0.0	38.7	9.5
5	2.13	9.5	2.2	57.05	0.91	0.46	2.8	27.9	0.0	55.7	12.7
6	2.13	12.3	2.2	69.88	1.12	0.56	2.8	27.9	0.0	68.2	15.1
7	2.13	15.2	2.2	77.93	1.25	0.62	2.8	27.9	0.0	76.2	16.7
8	1.25	17.5	1.3	47.49	0.76	0.38	2.8	27.9	0.0	46.6	10.2
9	3.01	20.5	3.2	82.28	1.32	0.66	2.8	27.9	0.0	80.9	18.6
10	2.13	24.1	2.3	13.59	0.22	0.11	2.8	27.9	0.0	12.8	4.8

xc = 50.916 yc = 54.911 Rc = 42.944 Fs=2.499

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.04	-0.9	2.0	1.15	0.02	0.01	2.8	27.9	0.0	1.2	2.3
2	2.04	1.8	2.0	4.51	0.07	0.04	2.8	27.9	0.0	4.4	2.9
3	2.04	4.6	2.1	27.79	0.44	0.22	2.8	27.9	0.0	27.3	7.3
4	2.04	7.3	2.1	47.03	0.75	0.38	2.8	27.9	0.0	46.0	11.0
5	2.04	10.1	2.1	62.18	0.99	0.5	2.8	27.9	0.0	60.7	13.8
6	2.04	12.9	2.1	73.13	1.17	0.59	2.8	27.9	0.0	71.4	15.9
7	2.51	16.0	2.6	98.39	1.57	0.79	2.8	27.9	0.0	96.3	21.2
8	1.58	18.9	1.7	54.98	0.88	0.44	2.8	27.9	0.0	54.0	12.1
9	2.04	21.4	2.2	43.75	0.7	0.35	2.8	27.9	0.0	42.9	10.5
10	2.04	24.4	2.2	12.7	0.2	0.1	2.8	27.9	0.0	11.9	4.6

xc = 51.619 yc = 55.564 Rc = 43.357 Fs=2.527

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.75	2.5	1.7	9.17	0.15	0.07	2.8	27.9	0.0	9.0	3.5
2	1.75	4.8	1.8	25.65	0.41	0.21	2.8	27.9	0.0	25.2	6.6
3	1.75	7.2	1.8	39.63	0.63	0.32	2.8	27.9	0.0	38.8	9.2
4	1.75	9.5	1.8	51.09	0.82	0.41	2.8	27.9	0.0	49.9	11.3
5	1.75	11.8	1.8	59.97	0.96	0.48	2.8	27.9	0.0	58.6	13.0
6	2.61	14.8	2.7	100.65	1.61	0.81	2.8	27.9	0.0	98.4	21.5
7	0.88	17.2	0.9	32.88	0.53	0.26	2.8	27.9	0.0	32.2	7.1
8	1.75	19.0	1.8	49.95	0.8	0.4	2.8	27.9	0.0	49.0	11.2
9	1.75	21.5	1.9	27.33	0.44	0.22	2.8	27.9	0.0	26.6	7.0
10	1.75	24.0	1.9	8.94	0.14	0.07	2.8	27.9	0.0	8.2	3.5

xc = 52.322 yc = 54.911 Rc = 42.543 Fs=2.595

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.73	2.2	1.7	9.13	0.15	0.07	2.8	27.9	0.0	9.0	3.4
2	1.73	4.6	1.7	25.54	0.41	0.2	2.8	27.9	0.0	25.1	6.4
3	1.73	6.9	1.7	39.5	0.63	0.32	2.8	27.9	0.0	38.7	8.9
4	1.73	9.3	1.8	50.97	0.82	0.41	2.8	27.9	0.0	49.9	11.0
5	1.73	11.6	1.8	59.9	0.96	0.48	2.8	27.9	0.0	58.6	12.6
6	2.24	14.4	2.3	86.68	1.39	0.69	2.8	27.9	0.0	84.9	18.0
7	1.22	16.8	1.3	44.56	0.71	0.36	2.8	27.9	0.0	43.7	9.4
8	1.73	18.9	1.8	46.72	0.75	0.37	2.8	27.9	0.0	45.9	10.3
9	1.73	21.4	1.9	24.76	0.4	0.2	2.8	27.9	0.0	24.1	6.3
10	1.73	23.9	1.9	8.67	0.14	0.07	2.8	27.9	0.0	8.0	3.3

xc = 53.026 yc = 55.564 Rc = 44.638 Fs=2.704

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)

-											
1	1.7	-7.6	1.7	13.75	0.22	0.11	2.8	27.9	0.0	14.4	4.2
2	4.26	-3.7	4.3	83.98	1.34	0.67	2.8	27.9	0.0	85.4	19.2
3	2.98	0.9	3.0	98.94	1.58	0.79	2.8	27.9	0.0	98.6	20.4
4	2.98	4.8	3.0	149.53	2.39	1.2	2.8	27.9	0.0	147.6	29.1
5	2.98	8.6	3.0	188.08	3.01	1.5	2.8	27.9	0.0	184.8	35.7
6	2.8	12.4	2.9	200.87	3.21	1.61	2.8	27.9	0.0	197.3	37.8
7	3.16	16.3	3.3	207.73	3.32	1.66	2.8	27.9	0.0	204.9	39.6
8	2.98	20.5	3.2	141.28	2.26	1.13	2.8	27.9	0.0	140.4	28.0
9	2.98	24.6	3.3	96.92	1.55	0.78	2.8	27.9	0.0	97.3	20.4
10	2.98	28.9	3.4	36.66	0.59	0.29	2.8	27.9	0.0	36.5	9.7

xc = 53.729 yc = 54.911 Rc = 43.749 Fs=2.709

-											
Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
-											
1	0.97	-8.2	1.0	4.56	0.07	0.04	2.8	27.9	0.0	4.9	1.8
2	4.86	-4.3	4.9	69.81	1.12	0.56	2.8	27.9	0.0	71.3	17.3
3	2.92	0.8	2.9	94.24	1.51	0.75	2.8	27.9	0.0	94.0	19.4
4	2.92	4.6	2.9	143.17	2.29	1.15	2.8	27.9	0.0	141.4	27.9
5	2.92	8.4	2.9	180.6	2.89	1.44	2.8	27.9	0.0	177.5	34.3
6	2.39	12.0	2.4	167.73	2.68	1.34	2.8	27.9	0.0	164.8	31.6
7	3.44	15.9	3.6	218.69	3.5	1.75	2.8	27.9	0.0	215.5	41.7
8	2.92	20.3	3.1	133.31	2.13	1.07	2.8	27.9	0.0	132.4	26.4
9	2.92	24.4	3.2	91.54	1.46	0.73	2.8	27.9	0.0	91.8	19.3
10	2.92	28.7	3.3	34.65	0.55	0.28	2.8	27.9	0.0	34.4	9.2

xc = 54.432 yc = 55.564 Rc = 43.941 Fs=2.699

-											
Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
-											
1	2.74	-5.7	2.8	8.77	0.14	0.07	2.8	27.9	0.0	9.2	4.2
2	2.74	-2.1	2.7	33.96	0.54	0.27	2.8	27.9	0.0	34.3	8.7
3	2.74	1.5	2.7	85.29	1.36	0.68	2.8	27.9	0.0	84.9	17.7
4	2.74	5.0	2.8	127.14	2.03	1.02	2.8	27.9	0.0	125.4	25.0
5	2.74	8.7	2.8	159.43	2.55	1.28	2.8	27.9	0.0	156.6	30.6
6	1.59	11.5	1.6	103.03	1.65	0.82	2.8	27.9	0.0	101.2	19.6
7	3.9	15.2	4.0	222.66	3.56	1.78	2.8	27.9	0.0	219.1	42.9

8	2.74	19.7	2.9	110.71	1.77	0.89	2.8	27.9	0.0	109.6	22.3
9	2.74	23.6	3.0	75.81	1.21	0.61	2.8	27.9	0.0	75.6	16.3
10	2.74	27.6	3.1	28.61	0.46	0.23	2.8	27.9	0.0	28.1	7.9

xc = 55.136 yc = 54.911 Rc = 43.052 Fs=2.71

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.46	-3.0	2.5	18.53	0.3	0.15	2.8	27.9	0.0	18.9	5.7
2	2.46	0.3	2.5	61.82	0.99	0.49	2.8	27.9	0.0	61.8	13.3
3	2.46	3.5	2.5	98.19	1.57	0.79	2.8	27.9	0.0	97.2	19.6
4	2.46	6.8	2.5	127.61	2.04	1.02	2.8	27.9	0.0	125.6	24.6
5	2.53	10.2	2.6	154.52	2.47	1.24	2.8	27.9	0.0	151.7	29.4
6	2.39	13.5	2.5	141.43	2.26	1.13	2.8	27.9	0.0	139.0	27.0
7	2.46	16.9	2.6	113.19	1.81	0.91	2.8	27.9	0.0	111.5	22.2
8	2.46	20.3	2.6	89.49	1.43	0.72	2.8	27.9	0.0	88.7	18.2
9	2.46	23.8	2.7	60.58	0.97	0.48	2.8	27.9	0.0	60.4	13.2
10	2.46	27.5	2.8	22.63	0.36	0.18	2.8	27.9	0.0	22.1	6.5

xc = 55.839 yc = 55.564 Rc = 44.982 Fs=2.804

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.39	-10.9	1.4	10.31	0.17	0.08	2.8	27.9	0.0	11.1	3.2
2	5.41	-6.6	5.4	122.17	1.95	0.98	2.8	27.9	0.0	126.0	26.6
3	3.4	-0.9	3.4	167.11	2.67	1.34	2.8	27.9	0.0	167.7	31.9
4	3.4	3.4	3.4	239.44	3.83	1.92	2.8	27.9	0.0	237.3	43.8
5	3.8	8.0	3.8	331.8	5.31	2.65	2.8	27.9	0.0	326.7	59.6
6	3.0	12.4	3.1	263.1	4.21	2.1	2.8	27.9	0.0	259.0	47.2
7	3.4	16.6	3.5	249.73	4.0	2.0	2.8	27.9	0.0	247.0	45.6
8	3.4	21.2	3.6	209.0	3.34	1.67	2.8	27.9	0.0	209.0	39.2
9	3.4	25.9	3.8	146.61	2.35	1.17	2.8	27.9	0.0	148.9	29.0
10	3.4	30.9	4.0	60.06	0.96	0.48	2.8	27.9	0.0	61.5	14.2

xc = 56.543 yc = 54.911 Rc = 44.081 Fs=2.803

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.62	-11.6	0.6	2.1	0.03	0.02	2.8	27.9	0.0	2.3	1.0
2	6.03	-7.2	6.1	99.69	1.6	0.8	2.8	27.9	0.0	103.4	23.3
3	3.33	-1.1	3.3	160.02	2.56	1.28	2.8	27.9	0.0	160.6	30.6
4	3.33	3.2	3.3	230.03	3.68	1.84	2.8	27.9	0.0	228.0	42.2
5	3.32	7.6	3.3	282.27	4.52	2.26	2.8	27.9	0.0	278.0	50.8
6	3.34	12.0	3.4	282.65	4.52	2.26	2.8	27.9	0.0	278.1	50.9
7	3.33	16.4	3.5	236.69	3.79	1.89	2.8	27.9	0.0	234.0	43.3
8	3.33	21.0	3.6	198.49	3.18	1.59	2.8	27.9	0.0	198.3	37.3
9	3.33	25.7	3.7	139.62	2.23	1.12	2.8	27.9	0.0	141.6	27.7
10	3.33	30.6	3.9	57.73	0.92	0.46	2.8	27.9	0.0	59.0	13.6

xc = 57.246 yc = 55.564 Rc = 44.237 Fs=2.811

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.11	-8.0	3.1	15.33	0.25	0.12	2.8	27.9	0.0	16.3	5.6
2	3.11	-3.9	3.1	81.64	1.31	0.65	2.8	27.9	0.0	83.0	17.0
3	3.11	0.1	3.1	152.71	2.44	1.22	2.8	27.9	0.0	152.7	29.0
4	3.11	4.1	3.1	210.16	3.36	1.68	2.8	27.9	0.0	207.9	38.4
5	2.02	7.5	2.0	160.91	2.57	1.29	2.8	27.9	0.0	158.5	29.0
6	4.19	11.6	4.3	318.21	5.09	2.55	2.8	27.9	0.0	313.0	57.5
7	3.11	16.4	3.2	197.32	3.16	1.58	2.8	27.9	0.0	195.0	36.3
8	3.11	20.7	3.3	164.67	2.63	1.32	2.8	27.9	0.0	164.3	31.1
9	3.11	25.0	3.4	115.38	1.85	0.92	2.8	27.9	0.0	116.6	23.1
10	3.11	29.6	3.6	47.75	0.76	0.38	2.8	27.9	0.0	48.4	11.5

xc = 57.949 yc = 54.911 Rc = 43.336 Fs=2.854

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.88	-6.1	2.9	35.98	0.58	0.29	2.8	27.9	0.0	37.1	8.8
2	2.88	-2.3	2.9	103.65	1.66	0.83	2.8	27.9	0.0	104.5	20.2
3	2.88	1.5	2.9	160.24	2.56	1.28	2.8	27.9	0.0	159.5	29.5

4	3.48	5.7	3.5	253.8	4.06	2.03	2.8	27.9	0.0	250.5	45.4
5	2.27	9.6	2.3	174.88	2.8	1.4	2.8	27.9	0.0	172.1	31.1
6	2.88	13.0	3.0	191.43	3.06	1.53	2.8	27.9	0.0	188.5	34.4
7	2.88	17.0	3.0	171.85	2.75	1.37	2.8	27.9	0.0	170.1	31.4
8	2.88	21.0	3.1	142.41	2.28	1.14	2.8	27.9	0.0	142.3	26.7
9	2.88	25.1	3.2	99.37	1.59	0.79	2.8	27.9	0.0	100.5	19.8
10	2.88	29.4	3.3	41.43	0.66	0.33	2.8	27.9	0.0	41.9	10.0

xc = 58.653 yc = 55.564 Rc = 45.115 Fs=2.937

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.47	-14.0	0.5	1.31	0.02	0.01	2.8	27.9	0.0	1.5	0.7
2	6.75	-9.3	6.8	130.23	2.08	1.04	2.8	27.9	0.0	136.6	28.3
3	3.61	-2.7	3.6	219.23	3.51	1.75	2.8	27.9	0.0	221.3	39.4
4	3.61	1.9	3.6	308.3	4.93	2.47	2.8	27.9	0.0	306.7	53.4
5	2.03	5.5	2.0	204.0	3.26	1.63	2.8	27.9	0.0	201.6	34.8
6	5.19	10.2	5.3	505.92	8.09	4.05	2.8	27.9	0.0	498.5	86.3
7	3.61	15.9	3.8	314.17	5.03	2.51	2.8	27.9	0.0	311.2	54.3
8	3.61	20.7	3.9	271.17	4.34	2.17	2.8	27.9	0.0	271.8	47.9
9	3.58	25.7	4.0	201.23	3.22	1.61	2.8	27.9	0.0	205.5	37.1
10	3.64	30.9	4.2	84.0	1.34	0.67	2.8	27.9	0.0	87.2	18.0

xc = 59.356 yc = 54.911 Rc = 44.202 Fs=2.995

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.49	-11.6	3.6	27.68	0.44	0.22	2.8	27.9	0.0	29.9	7.8
2	3.49	-7.0	3.5	114.22	1.83	0.91	2.8	27.9	0.0	117.8	21.9
3	3.49	-2.4	3.5	216.12	3.46	1.73	2.8	27.9	0.0	217.9	38.0
4	4.77	2.9	4.8	425.77	6.81	3.41	2.8	27.9	0.0	422.6	72.0
5	2.21	7.5	2.2	218.61	3.5	1.75	2.8	27.9	0.0	215.7	36.6
6	3.49	11.2	3.6	312.12	4.99	2.5	2.8	27.9	0.0	307.8	52.5
7	3.49	15.9	3.6	293.41	4.69	2.35	2.8	27.9	0.0	290.9	49.8
8	3.49	20.7	3.7	253.35	4.05	2.03	2.8	27.9	0.0	254.2	44.0
9	3.31	25.5	3.7	181.55	2.9	1.45	2.8	27.9	0.0	185.4	32.9
10	3.68	30.6	4.3	84.74	1.36	0.68	2.8	27.9	0.0	88.0	17.8

xc = 60.059 yc = 55.564 Rc = 44.331 Fs=3.025

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.18	-8.6	3.2	47.73	0.76	0.38	2.8	27.9	0.0	49.9	10.6
2	3.18	-4.5	3.2	138.48	2.22	1.11	2.8	27.9	0.0	140.9	25.1
3	3.18	-0.4	3.2	214.56	3.43	1.72	2.8	27.9	0.0	214.8	36.9
4	2.63	3.4	2.6	224.45	3.59	1.8	2.8	27.9	0.0	222.6	37.6
5	3.72	7.5	3.8	328.31	5.25	2.63	2.8	27.9	0.0	323.9	54.7
6	3.18	12.1	3.2	255.91	4.09	2.05	2.8	27.9	0.0	252.5	42.9
7	3.18	16.3	3.3	238.54	3.82	1.91	2.8	27.9	0.0	236.7	40.5
8	3.18	20.6	3.4	204.73	3.28	1.64	2.8	27.9	0.0	205.4	35.5
9	2.75	24.8	3.0	136.14	2.18	1.09	2.8	27.9	0.0	138.6	24.6
10	3.6	29.4	4.1	77.45	1.24	0.62	2.8	27.9	0.0	79.8	16.2

xc = 60.763 yc = 54.911 Rc = 43.419 Fs=3.101

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.09	-8.6	3.1	48.27	0.77	0.39	2.8	27.9	0.0	50.4	10.4
2	3.09	-4.5	3.1	134.27	2.15	1.07	2.8	27.9	0.0	136.6	23.7
3	3.09	-0.4	3.1	206.47	3.3	1.65	2.8	27.9	0.0	206.7	34.6
4	2.0	3.0	2.0	165.76	2.65	1.33	2.8	27.9	0.0	164.6	27.2
5	4.18	7.1	4.2	350.95	5.62	2.81	2.8	27.9	0.0	346.5	57.2
6	3.09	11.9	3.2	239.79	3.84	1.92	2.8	27.9	0.0	236.8	39.3
7	3.09	16.1	3.2	223.89	3.58	1.79	2.8	27.9	0.0	222.3	37.1
8	3.09	20.4	3.3	192.55	3.08	1.54	2.8	27.9	0.0	193.3	32.7
9	2.55	24.4	2.8	123.47	1.98	0.99	2.8	27.9	0.0	125.7	21.8
10	3.63	29.0	4.1	77.55	1.24	0.62	2.8	27.9	0.0	79.9	15.8

xc = 61.466 yc = 55.564 Rc = 45.063 Fs=3.146

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)

-											
1	3.72	-12.4	3.8	33.62	0.54	0.27	2.8	27.9	0.0	36.3	8.6
2	3.72	-7.6	3.8	170.23	2.72	1.36	2.8	27.9	0.0	175.7	29.9
3	3.72	-2.8	3.7	288.2	4.61	2.31	2.8	27.9	0.0	290.9	47.5
4	2.9	1.4	2.9	291.8	4.67	2.33	2.8	27.9	0.0	290.8	46.8
5	4.53	6.1	4.6	477.75	7.64	3.82	2.8	27.9	0.0	472.3	76.0
6	3.72	11.4	3.8	374.01	5.98	2.99	2.8	27.9	0.0	369.5	59.6
7	3.72	16.3	3.9	351.75	5.63	2.81	2.8	27.9	0.0	349.9	56.7
8	4.03	21.5	4.3	325.99	5.22	2.61	2.8	27.9	0.0	329.2	53.9
9	3.41	26.7	3.8	184.84	2.96	1.48	2.8	27.9	0.0	190.7	32.3
10	3.72	31.9	4.4	68.11	1.09	0.54	2.8	27.9	0.0	71.2	14.4

xc = 62.17 yc = 54.911 Rc = 45.63 Fs=3.202

-											
Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
-											
1	0.69	-18.6	0.7	3.25	0.05	0.03	2.8	27.9	0.0	3.8	1.2
2	7.93	-13.0	8.1	249.12	3.99	1.99	2.8	27.9	0.0	266.4	46.5
3	4.31	-5.1	4.3	395.35	6.33	3.16	2.8	27.9	0.0	402.7	64.0
4	3.76	-0.1	3.8	460.79	7.37	3.69	2.8	27.9	0.0	460.9	72.3
5	4.86	5.4	4.9	636.62	10.19	5.09	2.8	27.9	0.0	630.2	98.6
6	4.31	11.2	4.4	550.7	8.81	4.41	2.8	27.9	0.0	544.5	85.3
7	4.31	16.8	4.5	520.08	8.32	4.16	2.8	27.9	0.0	518.6	81.5
8	2.52	21.3	2.7	273.5	4.38	2.19	2.8	27.9	0.0	276.5	43.7
9	6.1	27.3	6.9	448.9	7.18	3.59	2.8	27.9	0.0	466.2	75.5
10	4.31	34.9	5.3	107.28	1.72	0.86	2.8	27.9	0.0	115.8	21.6

xc = 62.873 yc = 55.564 Rc = 45.701 Fs=3.275

-											
Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
-											
1	4.13	-14.9	4.3	49.96	0.8	0.4	2.8	27.9	0.0	54.7	11.4
2	4.13	-9.6	4.2	214.57	3.43	1.72	2.8	27.9	0.0	223.7	36.1
3	4.13	-4.4	4.1	370.91	5.93	2.97	2.8	27.9	0.0	376.5	58.5
4	2.55	-0.2	2.5	292.28	4.68	2.34	2.8	27.9	0.0	292.4	45.0
5	5.72	5.0	5.7	685.16	10.96	5.48	2.8	27.9	0.0	678.6	104.2
6	4.13	11.3	4.2	489.12	7.83	3.91	2.8	27.9	0.0	483.9	74.4
7	6.15	18.0	6.5	669.11	10.71	5.35	2.8	27.9	0.0	669.8	103.5

8	2.11	23.5	2.3	185.08	2.96	1.48	2.8	27.9	0.0	188.9	29.6
9	4.13	27.8	4.7	240.62	3.85	1.92	2.8	27.9	0.0	250.7	40.5
10	4.13	33.9	5.0	93.32	1.49	0.75	2.8	27.9	0.0	99.9	18.6

xc = 63.576 yc = 54.911 Rc = 44.767 Fs=3.332

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.96	-13.9	4.1	64.06	1.03	0.51	2.8	27.9	0.0	69.3	13.1
2	3.96	-8.8	4.0	232.17	3.71	1.86	2.8	27.9	0.0	240.8	37.8
3	5.27	-2.8	5.3	521.13	8.34	4.17	2.8	27.9	0.0	525.7	80.0
4	2.65	2.2	2.7	310.04	4.96	2.48	2.8	27.9	0.0	308.5	46.6
5	3.96	6.5	4.0	451.4	7.22	3.61	2.8	27.9	0.0	446.6	67.6
6	3.96	11.6	4.0	453.75	7.26	3.63	2.8	27.9	0.0	449.3	68.0
7	5.44	17.9	5.7	573.97	9.18	4.59	2.8	27.9	0.0	574.9	87.4
8	2.48	23.2	2.7	210.49	3.37	1.68	2.8	27.9	0.0	214.9	33.1
9	3.96	27.8	4.5	219.85	3.52	1.76	2.8	27.9	0.0	229.3	36.6
10	3.96	33.8	4.8	85.01	1.36	0.68	2.8	27.9	0.0	91.0	16.8

xc = 64.28 yc = 55.564 Rc = 44.854 Fs=3.433

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.76	-12.5	3.9	82.26	1.32	0.66	2.8	27.9	0.0	87.6	15.1
2	3.76	-7.6	3.8	227.68	3.64	1.82	2.8	27.9	0.0	234.5	35.7
3	3.78	-2.8	3.8	349.74	5.6	2.8	2.8	27.9	0.0	352.7	52.3
4	3.75	2.0	3.8	396.88	6.35	3.18	2.8	27.9	0.0	395.1	58.2
5	3.76	6.9	3.8	396.59	6.35	3.17	2.8	27.9	0.0	392.5	57.9
6	3.76	11.7	3.8	397.45	6.36	3.18	2.8	27.9	0.0	393.9	58.1
7	4.72	17.4	4.9	460.98	7.38	3.69	2.8	27.9	0.0	461.6	68.4
8	2.81	22.5	3.0	219.83	3.52	1.76	2.8	27.9	0.0	224.0	33.7
9	3.76	27.1	4.2	188.5	3.02	1.51	2.8	27.9	0.0	196.1	30.6
10	3.76	32.7	4.5	72.57	1.16	0.58	2.8	27.9	0.0	77.1	14.1

xc = 64.983 yc = 54.911 Rc = 43.921 Fs=3.522

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.68	-12.7	3.8	79.11	1.27	0.63	2.8	27.9	0.0	84.3	14.2
2	3.68	-7.8	3.7	219.02	3.5	1.75	2.8	27.9	0.0	225.6	33.5
3	3.11	-3.3	3.1	275.91	4.41	2.21	2.8	27.9	0.0	278.7	40.3
4	4.26	1.5	4.3	427.64	6.84	3.42	2.8	27.9	0.0	426.2	61.3
5	3.68	6.7	3.7	374.63	5.99	3.0	2.8	27.9	0.0	370.9	53.4
6	3.68	11.6	3.8	376.28	6.02	3.01	2.8	27.9	0.0	373.1	53.7
7	4.38	17.0	4.6	416.03	6.66	3.33	2.8	27.9	0.0	416.6	60.2
8	2.99	22.1	3.2	227.64	3.64	1.82	2.8	27.9	0.0	231.9	34.0
9	3.68	26.9	4.1	178.27	2.85	1.43	2.8	27.9	0.0	185.5	28.3
10	3.68	32.4	4.4	68.66	1.1	0.55	2.8	27.9	0.0	73.0	13.1

xc = 65.686 yc = 55.564 Rc = 45.378 Fs=3.492

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.08	-14.3	4.2	102.61	1.64	0.82	2.8	27.9	0.0	110.5	18.3
2	4.08	-9.0	4.1	283.24	4.53	2.27	2.8	27.9	0.0	293.7	43.5
3	3.37	-4.3	3.4	347.22	5.56	2.78	2.8	27.9	0.0	352.0	51.0
4	4.8	0.9	4.8	559.86	8.96	4.48	2.8	27.9	0.0	558.7	80.5
5	4.08	6.5	4.1	491.81	7.87	3.93	2.8	27.9	0.0	487.0	70.1
6	4.08	11.8	4.2	493.81	7.9	3.95	2.8	27.9	0.0	489.7	70.5
7	3.04	16.4	3.2	349.39	5.59	2.8	2.8	27.9	0.0	349.3	50.5
8	5.13	21.9	5.5	469.69	7.52	3.76	2.8	27.9	0.0	478.1	69.9
9	4.08	28.3	4.6	240.87	3.85	1.93	2.8	27.9	0.0	253.0	38.2
10	4.08	34.3	4.9	93.24	1.49	0.75	2.8	27.9	0.0	101.0	17.5

xc = 66.39 yc = 54.911 Rc = 44.435 Fs=3.577

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.0	-14.4	4.1	98.89	1.58	0.79	2.8	27.9	0.0	106.6	17.3
2	4.0	-9.2	4.0	273.03	4.37	2.18	2.8	27.9	0.0	283.2	41.0
3	2.68	-4.8	2.7	265.38	4.25	2.12	2.8	27.9	0.0	269.5	38.2

4	5.31	0.3	5.3	589.86	9.44	4.72	2.8	27.9	0.0	589.4	83.1
5	4.0	6.4	4.0	466.34	7.46	3.73	2.8	27.9	0.0	462.0	65.0
6	4.0	11.6	4.1	469.17	7.51	3.75	2.8	27.9	0.0	465.5	65.5
7	2.69	16.0	2.8	301.62	4.83	2.41	2.8	27.9	0.0	301.6	42.6
8	5.3	21.5	5.7	473.56	7.58	3.79	2.8	27.9	0.0	481.9	68.9
9	4.0	28.1	4.5	228.73	3.66	1.83	2.8	27.9	0.0	240.3	35.6
10	4.0	34.2	4.8	88.58	1.42	0.71	2.8	27.9	0.0	96.0	16.4

xc = 67.093 yc = 55.564 Rc = 44.523 Fs=3.709

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.87	-13.8	4.0	90.85	1.45	0.73	2.8	27.9	0.0	97.3	15.4
2	5.59	-7.6	5.6	408.44	6.54	3.27	2.8	27.9	0.0	419.9	58.4
3	2.16	-2.6	2.2	213.08	3.41	1.7	2.8	27.9	0.0	214.6	29.3
4	3.87	1.3	3.9	386.32	6.18	3.09	2.8	27.9	0.0	385.2	52.7
5	3.87	6.3	3.9	416.61	6.67	3.33	2.8	27.9	0.0	412.9	56.3
6	3.87	11.3	3.9	420.16	6.72	3.36	2.8	27.9	0.0	417.1	56.9
7	2.23	15.4	2.3	231.89	3.71	1.86	2.8	27.9	0.0	231.8	31.7
8	5.52	20.6	5.9	456.12	7.3	3.65	2.8	27.9	0.0	463.2	64.2
9	3.87	27.2	4.4	202.85	3.25	1.62	2.8	27.9	0.0	212.4	30.6
10	3.87	33.0	4.6	78.41	1.25	0.63	2.8	27.9	0.0	84.3	14.1

xc = 67.797 yc = 54.911 Rc = 42.287 Fs=4.035

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.26	-11.7	3.3	59.77	0.96	0.48	2.8	27.9	0.0	63.0	9.6
2	3.14	-7.3	3.2	158.38	2.53	1.27	2.8	27.9	0.0	162.4	21.4
3	3.38	-2.9	3.4	225.66	3.61	1.81	2.8	27.9	0.0	227.4	29.3
4	3.26	1.6	3.3	230.88	3.69	1.85	2.8	27.9	0.0	230.1	29.5
5	3.26	6.1	3.3	252.07	4.03	2.02	2.8	27.9	0.0	250.1	31.9
6	3.26	10.5	3.3	256.53	4.1	2.05	2.8	27.9	0.0	254.9	32.5
7	2.85	14.8	3.0	214.62	3.43	1.72	2.8	27.9	0.0	214.7	27.5
8	3.66	19.4	3.9	219.27	3.51	1.75	2.8	27.9	0.0	222.3	29.0
9	3.26	24.5	3.6	118.1	1.89	0.94	2.8	27.9	0.0	122.1	16.8
10	3.26	29.4	3.7	45.44	0.73	0.36	2.8	27.9	0.0	47.6	8.0

xc = 68.50 yc = 55.564 Rc = 42.428 Fs=4.212

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.12	-11.1	3.2	53.83	0.86	0.43	2.8	27.9	0.0	56.5	8.4
2	2.09	-7.5	2.1	90.33	1.45	0.72	2.8	27.9	0.0	92.7	11.9
3	4.16	-3.3	4.2	233.75	3.74	1.87	2.8	27.9	0.0	235.8	29.5
4	3.12	1.7	3.1	196.79	3.15	1.57	2.8	27.9	0.0	196.2	24.3
5	3.12	5.9	3.1	216.57	3.47	1.73	2.8	27.9	0.0	215.0	26.5
6	3.12	10.1	3.2	221.66	3.55	1.77	2.8	27.9	0.0	220.3	27.1
7	2.47	14.0	2.5	168.42	2.69	1.35	2.8	27.9	0.0	168.4	20.8
8	3.78	18.4	4.0	204.92	3.28	1.64	2.8	27.9	0.0	207.3	26.1
9	3.12	23.4	3.4	100.54	1.61	0.8	2.8	27.9	0.0	103.5	13.9
10	3.12	28.1	3.5	38.67	0.62	0.31	2.8	27.9	0.0	40.2	6.7

xc = 69.203 yc = 54.911 Rc = 42.756 Fs=4.06

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.58	-13.5	3.7	76.81	1.23	0.61	2.8	27.9	0.0	81.9	12.0
2	2.99	-9.0	3.0	169.59	2.71	1.36	2.8	27.9	0.0	175.3	22.7
3	4.16	-4.2	4.2	312.27	5.0	2.5	2.8	27.9	0.0	316.0	40.1
4	3.58	1.0	3.6	299.57	4.79	2.4	2.8	27.9	0.0	299.0	37.7
5	3.58	5.8	3.6	327.15	5.23	2.62	2.8	27.9	0.0	324.7	40.8
6	4.68	11.4	4.8	433.47	6.94	3.47	2.8	27.9	0.0	431.3	54.1
7	2.48	16.4	2.6	205.21	3.28	1.64	2.8	27.9	0.0	206.2	26.1
8	3.58	20.7	3.8	226.43	3.62	1.81	2.8	27.9	0.0	230.8	29.8
9	3.58	25.9	4.0	158.74	2.54	1.27	2.8	27.9	0.0	165.7	22.1
10	3.58	31.4	4.2	61.34	0.98	0.49	2.8	27.9	0.0	65.5	10.4

xc = 69.907 yc = 55.564 Rc = 42.886 Fs=4.202

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)

-											
1	3.46	-12.9	3.5	70.18	1.12	0.56	2.8	27.9	0.0	74.5	10.7
2	1.95	-9.2	2.0	95.72	1.53	0.77	2.8	27.9	0.0	99.0	12.5
3	4.96	-4.6	5.0	317.56	5.08	2.54	2.8	27.9	0.0	321.8	39.9
4	3.46	1.0	3.5	261.39	4.18	2.09	2.8	27.9	0.0	260.8	32.0
5	3.46	5.7	3.5	287.31	4.6	2.3	2.8	27.9	0.0	285.3	34.8
6	4.13	10.8	4.2	349.99	5.6	2.8	2.8	27.9	0.0	348.2	42.4
7	2.79	15.5	2.9	210.23	3.36	1.68	2.8	27.9	0.0	211.0	25.9
8	3.46	19.9	3.7	197.51	3.16	1.58	2.8	27.9	0.0	200.9	25.2
9	3.46	24.9	3.8	138.51	2.22	1.11	2.8	27.9	0.0	144.0	18.8
10	3.46	30.2	4.0	53.47	0.86	0.43	2.8	27.9	0.0	56.7	8.9

xc = 70.61 yc = 54.911 Rc = 41.953 Fs=4.328

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.57	-12.3	4.7	121.92	1.95	0.98	2.8	27.9	0.0	128.5	17.0
2	2.17	-7.6	2.2	116.8	1.87	0.93	2.8	27.9	0.0	119.8	14.6
3	3.37	-3.8	3.4	200.09	3.2	1.6	2.8	27.9	0.0	202.1	24.5
4	3.37	0.8	3.4	242.39	3.88	1.94	2.8	27.9	0.0	242.0	28.9
5	3.37	5.5	3.4	267.9	4.29	2.14	2.8	27.9	0.0	266.1	31.6
6	3.71	10.4	3.8	302.4	4.84	2.42	2.8	27.9	0.0	300.9	35.7
7	3.03	15.1	3.1	219.32	3.51	1.75	2.8	27.9	0.0	220.1	26.3
8	3.37	19.7	3.6	184.31	2.95	1.47	2.8	27.9	0.0	187.5	23.0
9	3.37	24.6	3.7	129.44	2.07	1.04	2.8	27.9	0.0	134.5	17.1
10	3.37	29.8	3.9	50.02	0.8	0.4	2.8	27.9	0.0	53.0	8.2

xc = 71.313 yc = 55.564 Rc = 40.919 Fs=4.842

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.31	-11.2	1.3	9.3	0.15	0.07	2.8	27.9	0.0	9.8	1.7
2	4.06	-7.4	4.1	82.57	1.32	0.66	2.8	27.9	0.0	84.7	10.6
3	2.68	-2.7	2.7	83.25	1.33	0.67	2.8	27.9	0.0	83.8	9.7
4	2.68	1.1	2.7	109.4	1.75	0.88	2.8	27.9	0.0	109.2	12.3
5	2.68	4.8	2.7	126.04	2.02	1.01	2.8	27.9	0.0	125.3	13.9
6	3.89	9.5	3.9	193.37	3.09	1.55	2.8	27.9	0.0	192.5	21.2
7	1.47	13.3	1.5	66.84	1.07	0.53	2.8	27.9	0.0	66.9	7.4

8	2.68	16.3	2.8	91.96	1.47	0.74	2.8	27.9	0.0	92.7	10.7
9	2.68	20.3	2.9	57.56	0.92	0.46	2.8	27.9	0.0	58.7	7.3
10	2.68	24.4	2.9	22.28	0.36	0.18	2.8	27.9	0.0	22.7	3.8

xc = 72.017 yc = 54.911 Rc = 40.001 Fs=4.91

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.51	-11.9	0.5	1.44	0.02	0.01	2.8	27.9	0.0	1.6	0.4
2	4.68	-8.2	4.7	64.48	1.03	0.52	2.8	27.9	0.0	66.4	9.0
3	2.6	-2.9	2.6	71.38	1.14	0.57	2.8	27.9	0.0	71.9	8.4
4	2.6	0.8	2.6	96.47	1.54	0.77	2.8	27.9	0.0	96.3	10.8
5	2.6	4.5	2.6	112.75	1.8	0.9	2.8	27.9	0.0	112.1	12.3
6	3.53	9.0	3.6	163.93	2.62	1.31	2.8	27.9	0.0	163.1	17.8
7	1.66	12.7	1.7	70.35	1.13	0.56	2.8	27.9	0.0	70.4	7.8
8	2.6	15.9	2.7	81.63	1.31	0.65	2.8	27.9	0.0	82.2	9.5
9	2.6	19.8	2.8	51.59	0.83	0.41	2.8	27.9	0.0	52.5	6.6
10	2.6	23.8	2.8	20.03	0.32	0.16	2.8	27.9	0.0	20.4	3.5

xc = 15.747 yc = 56.218 Rc = 56.365 Fs=2.205

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.46	-7.6	4.5	97.51	1.56	0.78	2.8	27.9	0.0	102.0	27.5
2	5.47	-2.5	5.5	349.65	5.59	2.8	2.8	27.9	0.0	353.7	83.5
3	3.46	2.0	3.5	285.9	4.57	2.29	2.8	27.9	0.0	283.8	65.9
4	4.46	6.1	4.5	394.42	6.31	3.16	2.8	27.9	0.0	387.1	89.7
5	4.46	10.6	4.5	469.14	7.51	3.75	2.8	27.9	0.0	457.6	105.1
6	3.61	14.9	3.7	411.41	6.58	3.29	2.8	27.9	0.0	401.3	91.9
7	5.31	19.6	5.6	521.11	8.34	4.17	2.8	27.9	0.0	511.2	118.1
8	4.46	25.0	4.9	364.13	5.83	2.91	2.8	27.9	0.0	362.2	84.7
9	4.46	30.1	5.2	288.88	4.62	2.31	2.8	27.9	0.0	293.4	70.0
10	4.46	35.5	5.5	150.36	2.41	1.2	2.8	27.9	0.0	155.9	40.4

xc = 16.45 yc = 56.872 Rc = 55.137 Fs=2.259

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.82	-4.5	3.8	63.02	1.01	0.5	2.8	27.9	0.0	64.6	18.1
2	1.92	-1.5	1.9	74.47	1.19	0.6	2.8	27.9	0.0	75.0	18.1
3	5.72	2.5	5.7	254.54	4.07	2.04	2.8	27.9	0.0	252.1	60.2
4	3.82	7.5	3.9	231.1	3.7	1.85	2.8	27.9	0.0	226.2	52.5
5	3.82	11.5	3.9	279.86	4.48	2.24	2.8	27.9	0.0	272.9	62.5
6	2.63	15.0	2.7	209.07	3.35	1.67	2.8	27.9	0.0	204.0	46.5
7	5.02	19.1	5.3	325.22	5.2	2.6	2.8	27.9	0.0	318.6	73.9
8	3.82	24.1	4.2	188.37	3.01	1.51	2.8	27.9	0.0	186.5	44.4
9	3.82	28.5	4.4	141.22	2.26	1.13	2.8	27.9	0.0	141.7	35.1
10	3.82	33.2	4.6	63.92	1.02	0.51	2.8	27.9	0.0	64.1	18.8

xc = 17.154 yc = 56.218 Rc = 54.665 Fs=2.231

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.92	-5.4	3.9	69.04	1.1	0.55	2.8	27.9	0.0	71.2	19.9
2	2.03	-2.3	2.0	84.15	1.35	0.67	2.8	27.9	0.0	85.0	20.7
3	5.82	1.8	5.8	283.1	4.53	2.26	2.8	27.9	0.0	281.1	67.3
4	3.92	7.0	4.0	260.71	4.17	2.09	2.8	27.9	0.0	255.4	59.6
5	3.92	11.1	4.0	314.58	5.03	2.52	2.8	27.9	0.0	306.7	70.7
6	2.33	14.5	2.4	202.1	3.23	1.62	2.8	27.9	0.0	197.0	45.2
7	5.52	18.8	5.8	392.16	6.27	3.14	2.8	27.9	0.0	383.8	89.5
8	3.92	24.1	4.3	223.98	3.58	1.79	2.8	27.9	0.0	221.8	52.8
9	3.92	28.7	4.5	173.46	2.78	1.39	2.8	27.9	0.0	174.4	42.7
10	3.92	33.5	4.7	89.86	1.44	0.72	2.8	27.9	0.0	91.2	25.0

xc = 17.857 yc = 56.872 Rc = 55.462 Fs=2.238

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	6.06	-5.1	6.1	166.19	2.66	1.33	2.8	27.9	0.0	170.7	43.6
2	2.04	-0.9	2.0	105.9	1.69	0.85	2.8	27.9	0.0	106.3	25.2
3	4.05	2.3	4.1	209.12	3.35	1.67	2.8	27.9	0.0	207.3	49.2

4	4.05	6.5	4.1	293.83	4.7	2.35	2.8	27.9	0.0	288.1	66.6
5	5.86	11.7	6.0	526.04	8.42	4.21	2.8	27.9	0.0	512.9	117.1
6	2.25	16.0	2.3	200.81	3.21	1.61	2.8	27.9	0.0	196.0	44.8
7	4.05	19.4	4.3	287.83	4.61	2.3	2.8	27.9	0.0	282.1	65.6
8	4.05	23.9	4.4	266.88	4.27	2.14	2.8	27.9	0.0	264.5	61.9
9	4.05	28.6	4.6	214.28	3.43	1.71	2.8	27.9	0.0	215.9	51.7
10	4.05	33.5	4.9	114.34	1.83	0.91	2.8	27.9	0.0	116.8	30.7

xc = 18.56 yc = 56.218 Rc = 55.006 Fs=2.238

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.15	-7.0	4.2	82.43	1.32	0.66	2.8	27.9	0.0	85.9	23.2
2	2.09	-3.8	2.1	97.38	1.56	0.78	2.8	27.9	0.0	99.1	23.7
3	6.22	0.6	6.2	347.98	5.57	2.78	2.8	27.9	0.0	347.2	81.8
4	4.15	6.0	4.2	327.02	5.23	2.62	2.8	27.9	0.0	321.1	73.8
5	5.63	11.2	5.7	544.9	8.72	4.36	2.8	27.9	0.0	531.6	120.9
6	2.67	15.6	2.8	255.88	4.09	2.05	2.8	27.9	0.0	249.8	56.9
7	4.15	19.3	4.4	329.04	5.26	2.63	2.8	27.9	0.0	322.6	74.4
8	4.15	24.0	4.5	307.12	4.91	2.46	2.8	27.9	0.0	304.7	70.7
9	4.15	28.8	4.7	250.82	4.01	2.01	2.8	27.9	0.0	253.3	59.9
10	4.15	33.9	5.0	122.08	1.95	0.98	2.8	27.9	0.0	125.2	32.6

xc = 19.264 yc = 56.872 Rc = 55.811 Fs=2.27

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	6.33	-6.6	6.4	192.46	3.08	1.54	2.8	27.9	0.0	199.5	49.4
2	2.3	-2.2	2.3	134.11	2.15	1.07	2.8	27.9	0.0	135.4	31.3
3	4.31	1.2	4.3	267.02	4.27	2.14	2.8	27.9	0.0	265.8	61.2
4	4.31	5.7	4.3	369.19	5.91	2.95	2.8	27.9	0.0	362.9	81.8
5	5.07	10.5	5.2	525.24	8.4	4.2	2.8	27.9	0.0	512.9	114.6
6	3.56	15.1	3.7	358.92	5.74	2.87	2.8	27.9	0.0	350.6	78.5
7	4.31	19.3	4.6	379.17	6.07	3.03	2.8	27.9	0.0	372.3	84.1
8	4.31	24.1	4.7	355.07	5.68	2.84	2.8	27.9	0.0	353.1	80.2
9	3.81	28.8	4.3	263.04	4.21	2.1	2.8	27.9	0.0	266.4	61.4
10	4.81	34.0	5.8	139.51	2.23	1.12	2.8	27.9	0.0	143.4	36.9

xc = 19.967 yc = 56.218 Rc = 53.226 Fs=2.231

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.01	-5.4	2.0	17.8	0.28	0.14	2.8	27.9	0.0	18.5	6.3
2	5.11	-1.5	5.1	101.61	1.63	0.81	2.8	27.9	0.0	102.4	27.9
3	3.56	3.1	3.6	135.34	2.17	1.08	2.8	27.9	0.0	133.7	32.9
4	3.56	7.0	3.6	197.68	3.16	1.58	2.8	27.9	0.0	193.5	45.9
5	3.77	11.0	3.8	257.95	4.13	2.06	2.8	27.9	0.0	251.4	58.6
6	3.35	14.9	3.5	216.42	3.46	1.73	2.8	27.9	0.0	210.8	49.4
7	3.56	18.8	3.8	181.94	2.91	1.46	2.8	27.9	0.0	177.7	42.6
8	3.56	22.9	3.9	169.75	2.72	1.36	2.8	27.9	0.0	167.2	40.5
9	3.56	27.2	4.0	135.69	2.17	1.09	2.8	27.9	0.0	135.2	33.7
10	3.56	31.6	4.2	77.34	1.24	0.62	2.8	27.9	0.0	77.6	21.5

xc = 20.67 yc = 56.872 Rc = 54.019 Fs=2.232

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.15	-6.1	2.2	20.88	0.33	0.17	2.8	27.9	0.0	21.8	7.2
2	5.23	-2.2	5.2	116.6	1.87	0.93	2.8	27.9	0.0	117.9	31.4
3	3.69	2.6	3.7	157.2	2.52	1.26	2.8	27.9	0.0	155.7	37.8
4	3.69	6.5	3.7	226.8	3.63	1.81	2.8	27.9	0.0	222.3	52.2
5	3.39	10.3	3.4	253.23	4.05	2.03	2.8	27.9	0.0	247.0	57.2
6	3.99	14.3	4.1	278.97	4.46	2.23	2.8	27.9	0.0	271.8	63.3
7	3.69	18.5	3.9	219.52	3.51	1.76	2.8	27.9	0.0	214.5	50.7
8	3.69	22.7	4.0	207.79	3.32	1.66	2.8	27.9	0.0	204.9	48.7
9	3.69	27.0	4.1	172.19	2.75	1.38	2.8	27.9	0.0	172.0	41.8
10	3.69	31.5	4.3	87.73	1.4	0.7	2.8	27.9	0.0	88.2	24.0

xc = 21.374 yc = 56.218 Rc = 53.566 Fs=2.246

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)

-											
1	2.36	-7.0	2.4	26.21	0.42	0.21	2.8	27.9	0.0	27.5	8.6
2	5.23	-3.0	5.2	134.34	2.15	1.07	2.8	27.9	0.0	136.3	35.2
3	3.8	1.9	3.8	180.35	2.89	1.44	2.8	27.9	0.0	179.0	42.7
4	3.8	6.0	3.8	257.11	4.11	2.06	2.8	27.9	0.0	252.4	58.4
5	3.17	9.7	3.2	258.39	4.13	2.07	2.8	27.9	0.0	252.3	57.7
6	4.42	13.9	4.6	336.52	5.38	2.69	2.8	27.9	0.0	328.0	75.5
7	3.8	18.5	4.0	257.22	4.12	2.06	2.8	27.9	0.0	251.6	58.5
8	3.8	22.8	4.1	244.82	3.92	1.96	2.8	27.9	0.0	241.8	56.5
9	3.8	27.3	4.3	206.15	3.3	1.65	2.8	27.9	0.0	206.6	49.1
10	3.8	32.0	4.5	94.63	1.51	0.76	2.8	27.9	0.0	95.6	25.6

xc = 22.077 yc = 56.872 Rc = 54.272 Fs=2.259

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
-											
1	2.27	-7.6	2.3	24.65	0.39	0.2	2.8	27.9	0.0	26.0	8.1
2	5.62	-3.5	5.6	147.09	2.35	1.18	2.8	27.9	0.0	149.7	38.2
3	3.94	1.6	3.9	204.25	3.27	1.63	2.8	27.9	0.0	203.0	47.7
4	3.94	5.8	4.0	288.3	4.61	2.31	2.8	27.9	0.0	283.2	64.8
5	2.49	9.2	2.5	214.6	3.43	1.72	2.8	27.9	0.0	209.7	47.5
6	5.4	13.5	5.5	424.34	6.79	3.39	2.8	27.9	0.0	413.7	94.4
7	3.94	18.6	4.2	292.86	4.69	2.34	2.8	27.9	0.0	286.8	65.8
8	3.94	23.1	4.3	278.27	4.45	2.23	2.8	27.9	0.0	275.4	63.5
9	2.72	26.9	3.0	167.6	2.68	1.34	2.8	27.9	0.0	168.0	39.2
10	5.17	31.7	6.1	136.09	2.18	1.09	2.8	27.9	0.0	137.6	36.2

xc = 22.781 yc = 56.218 Rc = 53.618 Fs=2.286

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
-											
1	2.02	-8.4	2.0	20.07	0.32	0.16	2.8	27.9	0.0	21.3	6.8
2	6.01	-4.0	6.0	152.92	2.45	1.22	2.8	27.9	0.0	156.1	39.6
3	4.01	1.3	4.0	219.62	3.51	1.76	2.8	27.9	0.0	218.5	50.5
4	5.98	6.7	6.0	485.75	7.77	3.89	2.8	27.9	0.0	476.5	107.1
5	2.04	11.0	2.1	181.21	2.9	1.45	2.8	27.9	0.0	176.9	39.6
6	4.01	14.3	4.1	302.33	4.84	2.42	2.8	27.9	0.0	295.0	66.7
7	4.01	18.8	4.2	313.94	5.02	2.51	2.8	27.9	0.0	308.0	69.6

8	5.93	24.6	6.5	426.31	6.82	3.41	2.8	27.9	0.0	424.6	96.7
9	2.09	29.3	2.4	106.24	1.7	0.85	2.8	27.9	0.0	107.6	25.3
10	4.01	33.2	4.8	57.05	0.91	0.46	2.8	27.9	0.0	56.8	17.3

xc = 23.484 yc = 56.872 Rc = 54.272 Fs=2.264

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.8	-8.9	1.8	16.23	0.26	0.13	2.8	27.9	0.0	17.3	5.7
2	6.52	-4.5	6.5	161.84	2.59	1.29	2.8	27.9	0.0	165.7	42.6
3	4.16	1.2	4.2	244.2	3.91	1.95	2.8	27.9	0.0	243.1	56.4
4	5.32	6.2	5.4	448.93	7.18	3.59	2.8	27.9	0.0	440.7	99.7
5	3.0	10.6	3.0	269.03	4.3	2.15	2.8	27.9	0.0	262.6	59.3
6	4.16	14.5	4.3	336.82	5.39	2.69	2.8	27.9	0.0	328.6	74.7
7	4.16	19.1	4.4	347.76	5.56	2.78	2.8	27.9	0.0	341.2	77.5
8	4.69	24.1	5.1	365.74	5.85	2.93	2.8	27.9	0.0	363.6	83.1
9	3.63	29.0	4.2	188.64	3.02	1.51	2.8	27.9	0.0	190.7	45.2
10	4.16	33.9	5.0	64.64	1.03	0.52	2.8	27.9	0.0	64.8	19.4

xc = 24.187 yc = 56.218 Rc = 53.618 Fs=2.255

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.53	-9.6	1.6	12.07	0.19	0.1	2.8	27.9	0.0	13.0	4.5
2	6.91	-5.1	6.9	165.25	2.64	1.32	2.8	27.9	0.0	169.8	44.1
3	4.22	0.9	4.2	260.0	4.16	2.08	2.8	27.9	0.0	259.1	60.1
4	4.87	5.8	4.9	423.03	6.77	3.38	2.8	27.9	0.0	415.7	94.3
5	3.56	10.3	3.6	324.91	5.2	2.6	2.8	27.9	0.0	317.2	71.8
6	4.22	14.6	4.4	359.13	5.75	2.87	2.8	27.9	0.0	350.4	79.7
7	4.22	19.3	4.5	369.51	5.91	2.96	2.8	27.9	0.0	362.6	82.5
8	4.0	24.0	4.4	328.93	5.26	2.63	2.8	27.9	0.0	326.8	74.7
9	4.44	29.1	5.1	237.16	3.79	1.9	2.8	27.9	0.0	239.7	56.9
10	4.22	34.5	5.1	69.83	1.12	0.56	2.8	27.9	0.0	70.4	20.8

xc = 24.891 yc = 56.872 Rc = 54.272 Fs=2.244

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.3	-10.1	1.3	8.84	0.14	0.07	2.8	27.9	0.0	9.6	3.6
2	7.42	-5.5	7.5	171.75	2.75	1.37	2.8	27.9	0.0	177.0	46.4
3	4.36	0.7	4.4	285.77	4.57	2.29	2.8	27.9	0.0	284.9	66.1
4	4.22	5.3	4.2	379.06	6.07	3.03	2.8	27.9	0.0	372.8	84.8
5	4.5	9.9	4.6	414.57	6.63	3.32	2.8	27.9	0.0	404.8	92.0
6	4.36	14.7	4.5	395.4	6.33	3.16	2.8	27.9	0.0	385.7	87.9
7	4.36	19.6	4.6	405.04	6.48	3.24	2.8	27.9	0.0	397.7	90.6
8	2.78	23.6	3.0	246.31	3.94	1.97	2.8	27.9	0.0	244.4	55.9
9	5.94	28.8	6.8	325.04	5.2	2.6	2.8	27.9	0.0	328.0	78.0
10	4.36	35.2	5.3	77.97	1.25	0.62	2.8	27.9	0.0	79.2	23.0

xc = 25.594 yc = 56.218 Rc = 53.618 Fs=2.235

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.02	-10.9	1.0	5.52	0.09	0.04	2.8	27.9	0.0	6.1	2.5
2	7.81	-6.1	7.9	172.24	2.76	1.38	2.8	27.9	0.0	178.3	47.3
3	4.41	0.5	4.4	301.95	4.83	2.42	2.8	27.9	0.0	301.4	69.9
4	3.78	4.8	3.8	347.71	5.56	2.78	2.8	27.9	0.0	342.3	78.1
5	5.05	9.6	5.1	472.1	7.55	3.78	2.8	27.9	0.0	461.0	105.1
6	4.41	14.8	4.6	418.34	6.69	3.35	2.8	27.9	0.0	408.1	93.1
7	6.54	21.0	7.0	627.86	10.05	5.02	2.8	27.9	0.0	618.3	141.1
8	2.29	26.1	2.6	181.91	2.91	1.46	2.8	27.9	0.0	181.9	42.1
9	4.41	30.2	5.1	206.5	3.3	1.65	2.8	27.9	0.0	209.3	50.9
10	4.41	35.8	5.4	83.44	1.34	0.67	2.8	27.9	0.0	85.2	24.5

xc = 26.297 yc = 56.872 Rc = 54.272 Fs=2.214

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.78	-11.4	0.8	3.25	0.05	0.03	2.8	27.9	0.0	3.7	1.7
2	8.32	-6.5	8.4	184.88	2.96	1.48	2.8	27.9	0.0	191.9	51.4
3	4.55	0.3	4.5	328.88	5.26	2.63	2.8	27.9	0.0	328.5	76.7

4	3.13	4.4	3.1	297.05	4.75	2.38	2.8	27.9	0.0	292.8	67.3
5	5.97	9.2	6.0	563.62	9.02	4.51	2.8	27.9	0.0	550.4	126.6
6	4.55	14.9	4.7	456.34	7.3	3.65	2.8	27.9	0.0	445.0	102.2
7	5.49	20.5	5.9	558.69	8.94	4.47	2.8	27.9	0.0	549.3	126.2
8	3.61	25.7	4.0	293.48	4.7	2.35	2.8	27.9	0.0	292.8	68.3
9	4.55	30.6	5.3	227.98	3.65	1.82	2.8	27.9	0.0	231.5	56.4
10	4.55	36.4	5.6	92.12	1.47	0.74	2.8	27.9	0.0	94.5	27.0

xc = 27.001 yc = 56.218 Rc = 53.618 Fs=2.21

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.47	-12.1	0.5	1.24	0.02	0.01	2.8	27.9	0.0	1.5	0.9
2	8.72	-7.1	8.8	193.97	3.1	1.55	2.8	27.9	0.0	202.3	54.2
3	4.6	0.0	4.6	345.41	5.53	2.76	2.8	27.9	0.0	345.4	80.5
4	2.69	3.9	2.7	260.56	4.17	2.08	2.8	27.9	0.0	257.1	59.1
5	6.51	8.9	6.6	622.71	9.96	4.98	2.8	27.9	0.0	608.4	140.1
6	4.6	14.9	4.8	479.85	7.68	3.84	2.8	27.9	0.0	468.0	107.4
7	4.9	20.3	5.2	518.96	8.3	4.15	2.8	27.9	0.0	510.0	117.1
8	4.3	25.6	4.8	357.98	5.73	2.86	2.8	27.9	0.0	357.1	83.3
9	4.6	31.0	5.4	242.01	3.87	1.94	2.8	27.9	0.0	246.4	59.9
10	4.6	37.0	5.8	97.87	1.57	0.78	2.8	27.9	0.0	101.0	28.6

xc = 27.704 yc = 56.872 Rc = 54.272 Fs=2.215

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.22	-12.6	0.2	0.27	0.0	0.0	2.8	27.9	0.0	0.4	0.3
2	9.23	-7.5	9.3	211.59	3.39	1.69	2.8	27.9	0.0	221.2	58.8
3	6.77	1.0	6.8	580.14	9.28	4.64	2.8	27.9	0.0	578.0	133.4
4	2.68	6.0	2.7	275.46	4.41	2.2	2.8	27.9	0.0	270.5	61.9
5	4.73	9.9	4.8	469.16	7.51	3.75	2.8	27.9	0.0	457.9	105.0
6	4.73	15.0	4.9	519.54	8.31	4.16	2.8	27.9	0.0	506.9	115.8
7	3.86	19.8	4.1	431.4	6.9	3.45	2.8	27.9	0.0	423.6	96.8
8	5.59	25.2	6.2	476.63	7.63	3.81	2.8	27.9	0.0	474.9	110.3
9	4.73	31.4	5.5	264.72	4.24	2.12	2.8	27.9	0.0	270.4	65.1
10	4.73	37.5	6.0	107.08	1.71	0.86	2.8	27.9	0.0	111.2	31.0

xc = 28.408 yc = 56.218 Rc = 53.618 Fs=2.231

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.76	-10.5	4.8	47.57	0.76	0.38	2.8	27.9	0.0	51.5	16.6
2	4.76	-5.4	4.8	218.42	3.49	1.75	2.8	27.9	0.0	224.5	53.9
3	6.25	0.5	6.3	547.57	8.76	4.38	2.8	27.9	0.0	546.5	125.0
4	3.26	5.6	3.3	336.7	5.39	2.69	2.8	27.9	0.0	331.0	75.1
5	4.76	9.9	4.8	491.73	7.87	3.93	2.8	27.9	0.0	480.1	109.1
6	4.76	15.1	4.9	542.37	8.68	4.34	2.8	27.9	0.0	529.4	119.8
7	3.23	19.6	3.4	374.3	5.99	2.99	2.8	27.9	0.0	367.7	83.2
8	6.28	25.1	6.9	547.93	8.77	4.38	2.8	27.9	0.0	546.2	125.8
9	4.76	31.8	5.6	277.92	4.45	2.22	2.8	27.9	0.0	285.0	67.9
10	4.76	38.1	6.0	112.5	1.8	0.9	2.8	27.9	0.0	117.6	32.3

xc = 29.111 yc = 56.872 Rc = 54.272 Fs=2.205

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.8	-10.5	4.9	48.07	0.77	0.38	2.8	27.9	0.0	52.0	17.0
2	4.8	-5.3	4.8	242.54	3.88	1.94	2.8	27.9	0.0	249.2	60.0
3	5.55	0.1	5.5	498.9	7.98	3.99	2.8	27.9	0.0	498.7	115.3
4	4.04	5.2	4.1	420.92	6.73	3.37	2.8	27.9	0.0	414.0	95.1
5	4.8	9.9	4.9	521.06	8.34	4.17	2.8	27.9	0.0	508.6	116.7
6	7.16	16.4	7.5	863.86	13.82	6.91	2.8	27.9	0.0	843.8	192.8
7	2.43	21.7	2.6	270.63	4.33	2.17	2.8	27.9	0.0	266.9	61.3
8	4.8	25.9	5.3	406.69	6.51	3.25	2.8	27.9	0.0	406.1	94.8
9	4.8	31.7	5.6	306.62	4.91	2.45	2.8	27.9	0.0	314.1	75.1
10	4.8	37.9	6.1	139.72	2.24	1.12	2.8	27.9	0.0	146.7	39.1

xc = 29.814 yc = 56.218 Rc = 53.618 Fs=2.185

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)

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1	4.76	-10.5	4.8	48.47	0.78	0.39	2.8	27.9	0.0	52.5	17.2
2	4.76	-5.4	4.8	264.18	4.23	2.11	2.8	27.9	0.0	271.5	65.4
3	4.83	-0.2	4.8	446.18	7.14	3.57	2.8	27.9	0.0	446.6	104.0
4	4.69	4.9	4.7	491.45	7.86	3.93	2.8	27.9	0.0	483.7	112.1
5	4.76	10.0	4.8	538.01	8.61	4.3	2.8	27.9	0.0	524.9	121.3
6	6.54	16.2	6.8	814.42	13.03	6.52	2.8	27.9	0.0	794.9	183.1
7	2.98	21.5	3.2	339.44	5.43	2.72	2.8	27.9	0.0	334.4	77.4
8	4.76	26.1	5.3	421.82	6.75	3.37	2.8	27.9	0.0	421.2	99.0
9	4.76	31.9	5.6	321.4	5.14	2.57	2.8	27.9	0.0	329.4	79.1
10	4.76	38.2	6.1	154.28	2.47	1.23	2.8	27.9	0.0	162.5	42.9

xc = 30.518 yc = 56.872 Rc = 54.272 Fs=2.179

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Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.8	-10.5	4.9	69.53	1.11	0.56	2.8	27.9	0.0	74.8	22.2
2	4.8	-5.3	4.8	287.73	4.6	2.3	2.8	27.9	0.0	295.6	70.9
3	4.14	-0.6	4.1	391.6	6.27	3.13	2.8	27.9	0.0	392.6	91.6
4	5.45	4.5	5.5	573.81	9.18	4.59	2.8	27.9	0.0	565.3	131.3
5	4.8	9.9	4.9	566.25	9.06	4.53	2.8	27.9	0.0	552.5	127.8
6	5.75	15.6	6.0	744.56	11.91	5.96	2.8	27.9	0.0	726.3	167.4
7	3.84	21.0	4.1	448.45	7.18	3.59	2.8	27.9	0.0	441.1	102.2
8	4.8	25.9	5.3	451.89	7.23	3.62	2.8	27.9	0.0	451.0	105.9
9	4.8	31.7	5.6	351.82	5.63	2.81	2.8	27.9	0.0	360.4	86.2
10	4.8	37.9	6.1	184.92	2.96	1.48	2.8	27.9	0.0	195.3	50.2

xc = 31.221 yc = 56.218 Rc = 53.618 Fs=2.191

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Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.76	-10.5	4.8	93.37	1.49	0.75	2.8	27.9	0.0	100.1	27.6
2	4.76	-5.4	4.8	309.07	4.95	2.47	2.8	27.9	0.0	317.5	75.3
3	3.42	-1.0	3.4	331.89	5.31	2.66	2.8	27.9	0.0	333.3	77.2
4	6.1	4.1	6.1	645.46	10.33	5.16	2.8	27.9	0.0	636.6	147.0
5	4.76	10.0	4.8	582.9	9.33	4.66	2.8	27.9	0.0	568.9	130.6
6	5.14	15.4	5.3	683.98	10.94	5.47	2.8	27.9	0.0	667.4	152.8
7	4.39	20.7	4.7	523.43	8.37	4.19	2.8	27.9	0.0	514.8	118.6

8	4.76	26.1	5.3	466.72	7.47	3.73	2.8	27.9	0.0	466.5	108.6
9	4.76	31.9	5.6	366.29	5.86	2.93	2.8	27.9	0.0	376.0	89.1
10	4.76	38.2	6.1	189.62	3.03	1.52	2.8	27.9	0.0	200.9	51.2

xc = 31.924 yc = 56.872 Rc = 54.272 Fs=2.21

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.8	-10.5	4.9	114.72	1.84	0.92	2.8	27.9	0.0	122.6	32.3
2	4.8	-5.3	4.8	332.93	5.33	2.66	2.8	27.9	0.0	341.9	80.0
3	2.73	-1.4	2.7	270.72	4.33	2.17	2.8	27.9	0.0	272.3	62.5
4	6.86	3.7	6.9	728.79	11.66	5.83	2.8	27.9	0.0	719.6	164.7
5	4.8	9.9	4.9	611.45	9.78	4.89	2.8	27.9	0.0	597.0	135.7
6	4.35	14.9	4.5	599.71	9.6	4.8	2.8	27.9	0.0	585.3	132.7
7	5.24	20.2	5.6	640.63	10.25	5.13	2.8	27.9	0.0	629.7	143.6
8	4.8	25.9	5.3	497.08	7.95	3.98	2.8	27.9	0.0	497.1	114.4
9	4.8	31.7	5.6	397.01	6.35	3.18	2.8	27.9	0.0	407.9	95.3
10	4.8	37.9	6.1	190.51	3.05	1.52	2.8	27.9	0.0	201.8	51.0

xc = 32.628 yc = 56.218 Rc = 53.618 Fs=2.243

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.79	-10.8	4.9	126.42	2.02	1.01	2.8	27.9	0.0	135.3	34.6
2	7.02	-4.4	7.0	574.27	9.19	4.59	2.8	27.9	0.0	586.4	133.8
3	2.56	0.7	2.6	278.14	4.45	2.23	2.8	27.9	0.0	277.4	62.4
4	4.79	4.6	4.8	534.07	8.55	4.27	2.8	27.9	0.0	526.2	118.4
5	4.79	9.8	4.9	629.47	10.07	5.04	2.8	27.9	0.0	615.0	137.5
6	3.85	14.5	4.0	545.38	8.73	4.36	2.8	27.9	0.0	532.6	118.8
7	5.73	19.9	6.1	714.67	11.43	5.72	2.8	27.9	0.0	703.0	157.8
8	4.79	26.0	5.3	515.46	8.25	4.12	2.8	27.9	0.0	516.6	116.9
9	4.79	31.9	5.6	414.3	6.63	3.31	2.8	27.9	0.0	427.0	98.0
10	4.79	38.2	6.1	190.31	3.04	1.52	2.8	27.9	0.0	202.5	50.4

xc = 33.331 yc = 56.872 Rc = 52.072 Fs=2.227

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.1	-7.4	4.1	81.52	1.3	0.65	2.8	27.9	0.0	85.2	23.1
2	3.29	-3.3	3.3	169.86	2.72	1.36	2.8	27.9	0.0	172.5	41.0
3	4.9	1.2	4.9	314.23	5.03	2.51	2.8	27.9	0.0	312.7	73.2
4	4.1	6.2	4.1	319.66	5.11	2.56	2.8	27.9	0.0	313.7	72.5
5	4.1	10.8	4.2	381.88	6.11	3.06	2.8	27.9	0.0	372.5	85.3
6	2.9	14.7	3.0	291.94	4.67	2.34	2.8	27.9	0.0	284.8	65.0
7	5.3	19.5	5.6	451.14	7.22	3.61	2.8	27.9	0.0	442.4	102.0
8	4.1	25.0	4.5	282.78	4.52	2.26	2.8	27.9	0.0	281.3	66.0
9	4.1	30.1	4.7	219.12	3.51	1.75	2.8	27.9	0.0	222.3	53.5
10	4.1	35.5	5.0	114.19	1.83	0.91	2.8	27.9	0.0	118.0	31.3

xc = 34.035 yc = 56.218 Rc = 51.418 Fs=2.222

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.12	-7.9	4.2	84.21	1.35	0.67	2.8	27.9	0.0	88.4	23.9
2	3.01	-3.9	3.0	155.87	2.49	1.25	2.8	27.9	0.0	158.9	37.9
3	5.23	0.6	5.2	336.06	5.38	2.69	2.8	27.9	0.0	335.2	78.6
4	4.12	5.9	4.1	333.53	5.34	2.67	2.8	27.9	0.0	327.5	75.7
5	4.12	10.5	4.2	398.18	6.37	3.19	2.8	27.9	0.0	388.5	88.9
6	2.53	14.3	2.6	263.64	4.22	2.11	2.8	27.9	0.0	257.1	58.7
7	5.71	19.1	6.0	501.69	8.03	4.01	2.8	27.9	0.0	491.7	113.4
8	4.12	25.0	4.5	301.17	4.82	2.41	2.8	27.9	0.0	299.6	70.1
9	4.12	30.2	4.8	236.54	3.78	1.89	2.8	27.9	0.0	240.3	57.5
10	4.12	35.7	5.1	129.03	2.06	1.03	2.8	27.9	0.0	133.9	34.8

xc = 34.738 yc = 56.872 Rc = 52.072 Fs=2.245

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.19	-8.3	4.2	88.34	1.41	0.71	2.8	27.9	0.0	92.9	24.7
2	2.71	-4.5	2.7	140.94	2.26	1.13	2.8	27.9	0.0	144.1	34.0
3	5.67	0.1	5.7	364.7	5.84	2.92	2.8	27.9	0.0	364.5	84.6

4	4.19	5.5	4.2	354.74	5.68	2.84	2.8	27.9	0.0	348.7	79.5
5	6.14	11.3	6.3	637.94	10.21	5.1	2.8	27.9	0.0	622.5	140.6
6	2.24	16.0	2.3	233.06	3.73	1.86	2.8	27.9	0.0	227.7	51.5
7	4.19	19.8	4.5	357.8	5.72	2.86	2.8	27.9	0.0	351.3	80.4
8	4.19	24.8	4.6	331.1	5.3	2.65	2.8	27.9	0.0	329.6	75.9
9	4.19	30.0	4.8	266.33	4.26	2.13	2.8	27.9	0.0	270.8	63.5
10	4.19	35.5	5.1	132.23	2.12	1.06	2.8	27.9	0.0	137.2	35.3

xc = 35.441 yc = 56.218 Rc = 51.418 Fs=2.254

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.21	-8.9	4.3	91.06	1.46	0.73	2.8	27.9	0.0	96.1	25.3
2	2.41	-5.2	2.4	125.33	2.01	1.0	2.8	27.9	0.0	128.6	30.2
3	6.01	-0.5	6.0	386.35	6.18	3.09	2.8	27.9	0.0	387.1	89.4
4	4.21	5.2	4.2	368.81	5.9	2.95	2.8	27.9	0.0	362.8	82.2
5	5.78	10.9	5.9	618.02	9.89	4.94	2.8	27.9	0.0	603.3	135.5
6	2.64	15.7	2.7	280.69	4.49	2.25	2.8	27.9	0.0	274.2	61.7
7	4.21	19.7	4.5	376.47	6.02	3.01	2.8	27.9	0.0	369.8	84.0
8	4.21	24.8	4.6	349.85	5.6	2.8	2.8	27.9	0.0	348.5	79.7
9	4.21	30.1	4.9	284.15	4.55	2.27	2.8	27.9	0.0	289.4	67.3
10	4.21	35.7	5.2	134.55	2.15	1.08	2.8	27.9	0.0	139.9	35.7

xc = 36.145 yc = 56.872 Rc = 49.872 Fs=2.268

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.9	-5.9	1.9	16.13	0.26	0.13	2.8	27.9	0.0	16.8	5.7
2	5.03	-1.9	5.0	98.33	1.57	0.79	2.8	27.9	0.0	99.3	26.7
3	3.46	3.0	3.5	128.78	2.06	1.03	2.8	27.9	0.0	127.3	30.9
4	3.46	7.0	3.5	188.01	3.01	1.5	2.8	27.9	0.0	184.1	43.0
5	4.05	11.4	4.1	272.41	4.36	2.18	2.8	27.9	0.0	265.6	61.0
6	2.87	15.5	3.0	184.64	2.95	1.48	2.8	27.9	0.0	180.1	41.6
7	3.46	19.3	3.7	167.49	2.68	1.34	2.8	27.9	0.0	163.8	38.9
8	3.46	23.6	3.8	153.34	2.45	1.23	2.8	27.9	0.0	151.4	36.4
9	3.46	28.0	3.9	117.42	1.88	0.94	2.8	27.9	0.0	117.4	29.3
10	3.46	32.6	4.1	57.14	0.91	0.46	2.8	27.9	0.0	57.1	16.7

xc = 36.848 yc = 56.218 Rc = 49.218 Fs=2.238

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.69	-6.6	1.7	13.18	0.21	0.11	2.8	27.9	0.0	13.8	4.9
2	5.29	-2.6	5.3	101.11	1.62	0.81	2.8	27.9	0.0	102.5	28.1
3	3.49	2.6	3.5	137.78	2.2	1.1	2.8	27.9	0.0	136.4	33.3
4	3.49	6.6	3.5	199.78	3.2	1.6	2.8	27.9	0.0	195.8	46.1
5	3.73	10.9	3.8	261.77	4.19	2.09	2.8	27.9	0.0	255.2	59.2
6	3.26	15.1	3.4	216.69	3.47	1.73	2.8	27.9	0.0	211.1	49.3
7	3.49	19.2	3.7	182.97	2.93	1.46	2.8	27.9	0.0	178.9	42.7
8	3.49	23.5	3.8	168.92	2.7	1.35	2.8	27.9	0.0	166.7	40.2
9	3.49	28.1	4.0	132.26	2.12	1.06	2.8	27.9	0.0	132.3	33.0
10	3.49	32.8	4.2	70.23	1.12	0.56	2.8	27.9	0.0	70.7	19.9

xc = 37.551 yc = 56.872 Rc = 49.872 Fs=2.214

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.5	-7.3	1.5	10.56	0.17	0.08	2.8	27.9	0.0	11.2	4.2
2	5.63	-3.2	5.6	104.61	1.67	0.84	2.8	27.9	0.0	106.4	29.6
3	3.56	2.1	3.6	150.5	2.41	1.2	2.8	27.9	0.0	149.2	36.5
4	3.56	6.2	3.6	216.87	3.47	1.73	2.8	27.9	0.0	212.7	50.3
5	3.25	10.2	3.3	239.64	3.83	1.92	2.8	27.9	0.0	233.7	54.6
6	3.88	14.4	4.0	267.93	4.29	2.14	2.8	27.9	0.0	260.9	61.3
7	3.56	18.9	3.8	206.25	3.3	1.65	2.8	27.9	0.0	201.5	48.1
8	3.56	23.2	3.9	193.17	3.09	1.55	2.8	27.9	0.0	190.5	45.9
9	3.56	27.8	4.0	156.53	2.5	1.25	2.8	27.9	0.0	156.6	38.7
10	3.56	32.5	4.2	85.17	1.36	0.68	2.8	27.9	0.0	86.0	23.6

xc = 38.255 yc = 56.218 Rc = 49.218 Fs=2.214

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)

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1	1.27	-8.0	1.3	7.75	0.12	0.06	2.8	27.9	0.0	8.3	3.3
2	5.91	-3.8	5.9	105.69	1.69	0.85	2.8	27.9	0.0	108.0	30.3
3	3.59	1.7	3.6	159.74	2.56	1.28	2.8	27.9	0.0	158.7	38.6
4	3.59	5.9	3.6	228.92	3.66	1.83	2.8	27.9	0.0	224.7	53.0
5	2.91	9.7	3.0	222.9	3.57	1.78	2.8	27.9	0.0	217.5	50.7
6	4.27	14.0	4.4	304.18	4.87	2.43	2.8	27.9	0.0	296.2	69.4
7	3.59	18.8	3.8	222.19	3.56	1.78	2.8	27.9	0.0	217.1	51.6
8	3.59	23.2	3.9	209.24	3.35	1.67	2.8	27.9	0.0	206.5	49.4
9	3.59	27.9	4.1	171.9	2.75	1.38	2.8	27.9	0.0	172.2	42.1
10	3.59	32.7	4.3	87.13	1.39	0.7	2.8	27.9	0.0	88.1	24.1

xc = 38.958 yc = 56.872 Rc = 49.872 Fs=2.22

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Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
-											
1	1.06	-8.6	1.1	5.5	0.09	0.04	2.8	27.9	0.0	5.9	2.5
2	6.26	-4.4	6.3	107.37	1.72	0.86	2.8	27.9	0.0	110.1	31.1
3	3.66	1.3	3.7	172.93	2.77	1.38	2.8	27.9	0.0	172.0	41.5
4	3.66	5.5	3.7	246.61	3.95	1.97	2.8	27.9	0.0	242.3	56.7
5	2.42	9.0	2.4	193.42	3.09	1.55	2.8	27.9	0.0	188.9	43.8
6	4.9	13.3	5.0	360.22	5.76	2.88	2.8	27.9	0.0	350.8	81.8
7	3.66	18.4	3.9	246.42	3.94	1.97	2.8	27.9	0.0	240.9	56.6
8	3.66	22.9	4.0	234.53	3.75	1.88	2.8	27.9	0.0	231.5	54.7
9	3.66	27.6	4.1	197.29	3.16	1.58	2.8	27.9	0.0	197.7	47.6
10	3.66	32.5	4.3	89.74	1.44	0.72	2.8	27.9	0.0	90.7	24.6

xc = 39.662 yc = 56.218 Rc = 49.218 Fs=2.221

-											
Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
-											
1	0.8	-9.4	0.8	3.25	0.05	0.03	2.8	27.9	0.0	3.6	1.7
2	6.57	-5.1	6.6	106.26	1.7	0.85	2.8	27.9	0.0	109.5	31.3
3	3.68	0.9	3.7	182.5	2.92	1.46	2.8	27.9	0.0	181.9	43.6
4	3.68	5.2	3.7	259.06	4.14	2.07	2.8	27.9	0.0	254.7	59.5
5	2.06	8.5	2.1	170.5	2.73	1.36	2.8	27.9	0.0	166.6	38.5
6	5.31	12.9	5.4	400.64	6.41	3.21	2.8	27.9	0.0	390.2	90.8
7	3.68	18.4	3.9	262.86	4.21	2.1	2.8	27.9	0.0	257.0	60.2

8	3.68	22.9	4.0	251.08	4.02	2.01	2.8	27.9	0.0	248.0	58.3
9	3.33	27.5	3.7	194.61	3.11	1.56	2.8	27.9	0.0	195.1	46.6
10	4.04	32.4	4.8	109.38	1.75	0.88	2.8	27.9	0.0	110.8	29.5

xc = 40.365 yc = 56.872 Rc = 49.872 Fs=2.237

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.58	-10.0	0.6	1.71	0.03	0.01	2.8	27.9	0.0	1.9	1.1
2	6.99	-5.6	7.0	106.93	1.71	0.86	2.8	27.9	0.0	110.6	31.8
3	3.78	0.6	3.8	199.34	3.19	1.59	2.8	27.9	0.0	198.9	47.1
4	5.23	5.8	5.3	407.54	6.52	3.26	2.8	27.9	0.0	400.3	92.1
5	2.33	10.2	2.4	197.47	3.16	1.58	2.8	27.9	0.0	192.7	44.2
6	3.78	13.8	3.9	276.93	4.43	2.22	2.8	27.9	0.0	269.8	62.5
7	3.78	18.3	4.0	290.25	4.64	2.32	2.8	27.9	0.0	284.0	65.6
8	3.78	22.9	4.1	278.07	4.45	2.22	2.8	27.9	0.0	274.9	63.8
9	2.33	26.8	2.6	152.62	2.44	1.22	2.8	27.9	0.0	152.9	35.9
10	5.23	31.8	6.2	161.1	2.58	1.29	2.8	27.9	0.0	163.4	42.2

xc = 41.068 yc = 56.218 Rc = 49.218 Fs=2.25

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.3	-10.8	0.3	0.48	0.01	0.0	2.8	27.9	0.0	0.6	0.5
2	7.34	-6.3	7.4	103.62	1.66	0.83	2.8	27.9	0.0	107.7	31.4
3	3.82	0.2	3.8	210.86	3.37	1.69	2.8	27.9	0.0	210.7	49.4
4	4.85	5.3	4.9	388.25	6.21	3.11	2.8	27.9	0.0	381.9	87.2
5	2.79	9.7	2.8	240.52	3.85	1.92	2.8	27.9	0.0	234.9	53.5
6	3.82	13.7	3.9	294.59	4.71	2.36	2.8	27.9	0.0	287.2	65.9
7	3.82	18.3	4.0	308.36	4.93	2.47	2.8	27.9	0.0	301.9	69.1
8	5.58	24.2	6.1	421.34	6.74	3.37	2.8	27.9	0.0	418.6	96.5
9	2.06	29.1	2.4	114.84	1.84	0.92	2.8	27.9	0.0	116.1	27.5
10	3.82	33.2	4.6	76.58	1.23	0.61	2.8	27.9	0.0	77.3	21.7

xc = 41.772 yc = 56.872 Rc = 49.872 Fs=2.254

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.06	-11.3	0.1	0.02	0.0	0.0	2.8	27.9	0.0	0.0	0.1
2	7.76	-6.8	7.8	101.58	1.63	0.81	2.8	27.9	0.0	106.1	31.5
3	3.91	-0.1	3.9	228.61	3.66	1.83	2.8	27.9	0.0	228.7	53.3
4	4.32	4.7	4.3	357.47	5.72	2.86	2.8	27.9	0.0	352.1	80.1
5	3.5	9.2	3.5	306.75	4.91	2.45	2.8	27.9	0.0	299.7	68.0
6	3.91	13.6	4.0	322.27	5.16	2.58	2.8	27.9	0.0	314.2	71.7
7	3.91	18.2	4.1	337.24	5.4	2.7	2.8	27.9	0.0	330.3	75.2
8	4.67	23.5	5.1	383.35	6.13	3.07	2.8	27.9	0.0	380.3	87.0
9	3.15	28.5	3.6	187.12	2.99	1.5	2.8	27.9	0.0	188.9	44.4
10	3.91	33.3	4.7	80.54	1.29	0.64	2.8	27.9	0.0	81.5	22.7

xc = 42.475 yc = 56.218 Rc = 49.218 Fs=2.305

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.91	-9.3	4.0	28.23	0.45	0.23	2.8	27.9	0.0	30.3	10.7
2	3.91	-4.7	3.9	130.42	2.09	1.04	2.8	27.9	0.0	133.5	32.2
3	3.91	-0.1	3.9	245.66	3.93	1.97	2.8	27.9	0.0	245.8	55.7
4	3.67	4.3	3.7	313.26	5.01	2.51	2.8	27.9	0.0	309.0	68.6
5	4.15	8.9	4.2	368.05	5.89	2.94	2.8	27.9	0.0	360.0	79.8
6	3.91	13.7	4.0	338.55	5.42	2.71	2.8	27.9	0.0	330.5	73.5
7	3.91	18.4	4.1	352.64	5.64	2.82	2.8	27.9	0.0	346.1	76.8
8	4.03	23.4	4.4	347.84	5.57	2.78	2.8	27.9	0.0	345.6	77.0
9	3.79	28.4	4.3	233.98	3.74	1.87	2.8	27.9	0.0	236.7	54.2
10	3.91	33.7	4.7	82.11	1.31	0.66	2.8	27.9	0.0	83.6	22.7

xc = 43.178 yc = 56.872 Rc = 49.872 Fs=2.315

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.96	-9.2	4.0	28.81	0.46	0.23	2.8	27.9	0.0	30.9	10.8
2	3.96	-4.6	4.0	151.64	2.43	1.21	2.8	27.9	0.0	155.1	36.6
3	3.96	0.0	4.0	269.69	4.31	2.16	2.8	27.9	0.0	269.7	60.4

4	2.86	3.9	2.9	253.78	4.06	2.03	2.8	27.9	0.0	250.6	55.3
5	5.06	8.5	5.1	453.47	7.26	3.63	2.8	27.9	0.0	443.9	97.9
6	3.96	13.8	4.1	365.19	5.84	2.92	2.8	27.9	0.0	356.7	78.7
7	3.96	18.5	4.2	379.08	6.07	3.03	2.8	27.9	0.0	372.3	82.0
8	3.01	22.8	3.3	278.31	4.45	2.23	2.8	27.9	0.0	276.2	61.0
9	4.92	27.9	5.6	319.74	5.12	2.56	2.8	27.9	0.0	323.0	73.3
10	3.96	33.8	4.8	84.98	1.36	0.68	2.8	27.9	0.0	86.7	23.3

xc = 43.882 yc = 56.218 Rc = 49.218 Fs=2.314

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.95	-9.2	4.0	28.78	0.46	0.23	2.8	27.9	0.0	30.9	10.8
2	3.95	-4.6	4.0	170.99	2.74	1.37	2.8	27.9	0.0	174.8	40.7
3	3.95	0.0	4.0	288.12	4.61	2.3	2.8	27.9	0.0	288.1	64.3
4	2.14	3.6	2.1	195.55	3.13	1.56	2.8	27.9	0.0	193.3	42.6
5	5.76	8.2	5.8	521.12	8.34	4.17	2.8	27.9	0.0	510.3	112.5
6	3.95	13.9	4.1	380.84	6.09	3.05	2.8	27.9	0.0	372.1	81.9
7	3.95	18.7	4.2	393.46	6.3	3.15	2.8	27.9	0.0	386.7	85.0
8	2.34	22.7	2.5	226.34	3.62	1.81	2.8	27.9	0.0	224.6	49.5
9	5.56	27.8	6.3	374.36	5.99	2.99	2.8	27.9	0.0	378.1	85.6
10	3.95	34.2	4.8	86.14	1.38	0.69	2.8	27.9	0.0	88.1	23.6

xc = 44.585 yc = 56.872 Rc = 49.872 Fs=2.367

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.0	-9.2	4.1	46.82	0.75	0.37	2.8	27.9	0.0	49.8	14.5
2	4.0	-4.5	4.0	192.93	3.09	1.54	2.8	27.9	0.0	197.0	44.4
3	5.34	0.9	5.3	440.69	7.05	3.53	2.8	27.9	0.0	439.3	95.1
4	2.67	5.5	2.7	255.93	4.09	2.05	2.8	27.9	0.0	251.9	54.1
5	4.0	9.3	4.1	367.35	5.88	2.94	2.8	27.9	0.0	359.5	77.5
6	4.0	14.0	4.1	408.17	6.53	3.27	2.8	27.9	0.0	399.3	85.6
7	5.32	19.7	5.7	557.93	8.93	4.46	2.8	27.9	0.0	550.3	118.0
8	2.69	24.6	3.0	241.63	3.87	1.93	2.8	27.9	0.0	241.8	52.3
9	4.0	28.9	4.6	233.69	3.74	1.87	2.8	27.9	0.0	237.6	53.2
10	4.0	34.4	4.9	89.06	1.42	0.71	2.8	27.9	0.0	91.6	23.8

xc = 45.289 yc = 56.218 Rc = 49.218 Fs=2.392

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.99	-9.2	4.0	67.08	1.07	0.54	2.8	27.9	0.0	71.0	18.6
2	3.99	-4.5	4.0	212.26	3.4	1.7	2.8	27.9	0.0	216.7	47.9
3	4.6	0.5	4.6	391.48	6.26	3.13	2.8	27.9	0.0	390.8	83.6
4	3.38	5.1	3.4	325.9	5.21	2.61	2.8	27.9	0.0	321.1	68.2
5	3.99	9.5	4.0	384.01	6.14	3.07	2.8	27.9	0.0	376.0	80.0
6	3.99	14.2	4.1	423.67	6.78	3.39	2.8	27.9	0.0	414.8	87.9
7	4.65	19.5	4.9	505.77	8.09	4.05	2.8	27.9	0.0	499.1	105.7
8	3.33	24.5	3.7	307.13	4.91	2.46	2.8	27.9	0.0	307.5	65.8
9	3.99	29.3	4.6	236.63	3.79	1.89	2.8	27.9	0.0	241.3	53.4
10	3.99	34.8	4.9	90.22	1.44	0.72	2.8	27.9	0.0	93.2	23.9

xc = 45.992 yc = 56.872 Rc = 49.872 Fs=2.419

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.05	-9.2	4.1	84.95	1.36	0.68	2.8	27.9	0.0	89.6	22.1
2	4.05	-4.5	4.1	234.12	3.75	1.87	2.8	27.9	0.0	238.9	51.8
3	3.88	0.1	3.9	339.83	5.44	2.72	2.8	27.9	0.0	339.7	71.7
4	4.21	4.7	4.2	408.76	6.54	3.27	2.8	27.9	0.0	403.1	84.7
5	4.05	9.5	4.1	411.55	6.58	3.29	2.8	27.9	0.0	403.1	84.5
6	4.05	14.3	4.2	451.98	7.23	3.62	2.8	27.9	0.0	442.8	92.5
7	3.69	18.9	3.9	422.82	6.77	3.38	2.8	27.9	0.0	417.1	87.1
8	4.4	23.9	4.8	417.64	6.68	3.34	2.8	27.9	0.0	417.8	88.2
9	4.05	29.4	4.6	244.84	3.92	1.96	2.8	27.9	0.0	250.2	54.7
10	4.05	34.9	4.9	93.34	1.49	0.75	2.8	27.9	0.0	96.7	24.4

xc = 46.695 yc = 56.218 Rc = 49.218 Fs=2.444

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)

-											
1	4.08	-9.8	4.1	88.1	1.41	0.7	2.8	27.9	0.0	93.3	22.7
2	4.08	-5.0	4.1	242.73	3.88	1.94	2.8	27.9	0.0	248.3	53.2
3	3.52	-0.5	3.5	312.43	5.0	2.5	2.8	27.9	0.0	313.0	65.3
4	4.63	4.2	4.6	453.17	7.25	3.63	2.8	27.9	0.0	447.5	93.0
5	4.08	9.3	4.1	429.56	6.87	3.44	2.8	27.9	0.0	421.0	87.2
6	4.08	14.2	4.2	471.45	7.54	3.77	2.8	27.9	0.0	462.2	95.4
7	3.21	18.6	3.4	380.32	6.09	3.04	2.8	27.9	0.0	375.2	77.4
8	4.95	23.7	5.4	482.35	7.72	3.86	2.8	27.9	0.0	482.6	100.7
9	4.08	29.6	4.7	252.98	4.05	2.02	2.8	27.9	0.0	259.2	55.9
10	4.08	35.2	5.0	96.64	1.55	0.77	2.8	27.9	0.0	100.7	25.0

xc = 47.399 yc = 56.872 Rc = 49.872 Fs=2.473

-											
Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
-											
1	4.17	-10.1	4.2	93.29	1.49	0.75	2.8	27.9	0.0	99.0	23.6
2	4.17	-5.3	4.2	257.03	4.11	2.06	2.8	27.9	0.0	263.2	55.5
3	3.09	-1.1	3.1	277.82	4.45	2.22	2.8	27.9	0.0	279.0	57.5
4	5.26	3.7	5.3	517.08	8.27	4.14	2.8	27.9	0.0	511.4	104.9
5	4.17	9.2	4.2	459.22	7.35	3.67	2.8	27.9	0.0	450.3	92.0
6	4.17	14.1	4.3	503.95	8.06	4.03	2.8	27.9	0.0	494.3	100.6
7	2.4	18.0	2.5	297.55	4.76	2.38	2.8	27.9	0.0	293.5	59.7
8	5.94	23.2	6.5	596.92	9.55	4.78	2.8	27.9	0.0	596.7	122.8
9	4.17	29.6	4.8	265.46	4.25	2.12	2.8	27.9	0.0	272.4	58.0
10	4.17	35.3	5.1	101.52	1.62	0.81	2.8	27.9	0.0	106.1	25.9

xc = 48.102 yc = 56.218 Rc = 44.767 Fs=2.505

-											
Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
-											
1	1.56	-1.1	1.6	8.8	0.14	0.07	2.8	27.9	0.0	8.9	3.3
2	2.71	1.6	2.7	28.96	0.46	0.23	2.8	27.9	0.0	28.7	8.3
3	2.13	4.7	2.1	17.08	0.27	0.14	2.8	27.9	0.0	16.7	5.4
4	2.13	7.5	2.2	34.59	0.55	0.28	2.8	27.9	0.0	33.7	8.7
5	2.13	10.2	2.2	50.85	0.81	0.41	2.8	27.9	0.0	49.6	11.7
6	2.13	13.0	2.2	62.55	1.0	0.5	2.8	27.9	0.0	61.0	13.9
7	2.13	15.8	2.2	69.53	1.11	0.56	2.8	27.9	0.0	67.9	15.3

8	2.63	19.0	2.8	88.29	1.41	0.71	2.8	27.9	0.0	86.7	19.5
9	1.63	21.9	1.8	43.07	0.69	0.34	2.8	27.9	0.0	42.4	9.9
10	2.13	24.6	2.3	21.6	0.35	0.17	2.8	27.9	0.0	20.8	6.4

xc = 48.805 yc = 56.872 Rc = 45.177 Fs=2.52

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.83	-1.5	0.8	2.52	0.04	0.02	2.8	27.9	0.0	2.6	1.3
2	3.35	1.1	3.4	20.04	0.32	0.16	2.8	27.9	0.0	19.9	7.2
3	2.09	4.6	2.1	12.42	0.2	0.1	2.8	27.9	0.0	12.1	4.4
4	2.09	7.2	2.1	32.65	0.52	0.26	2.8	27.9	0.0	31.9	8.2
5	2.09	9.9	2.1	48.7	0.78	0.39	2.8	27.9	0.0	47.5	11.2
6	2.09	12.6	2.1	60.49	0.97	0.48	2.8	27.9	0.0	59.0	13.4
7	2.09	15.4	2.2	67.9	1.09	0.54	2.8	27.9	0.0	66.3	14.9
8	2.19	18.2	2.3	74.14	1.19	0.59	2.8	27.9	0.0	72.7	16.2
9	1.99	21.0	2.1	52.24	0.84	0.42	2.8	27.9	0.0	51.4	12.0
10	2.09	23.8	2.3	19.47	0.31	0.16	2.8	27.9	0.0	18.7	5.9

xc = 49.509 yc = 56.218 Rc = 44.433 Fs=2.53

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.51	-2.3	0.5	0.97	0.02	0.01	2.8	27.9	0.0	1.0	0.7
2	3.72	0.5	3.7	15.94	0.26	0.13	2.8	27.9	0.0	15.9	6.8
3	2.11	4.2	2.1	14.96	0.24	0.12	2.8	27.9	0.0	14.6	4.9
4	2.11	7.0	2.1	36.08	0.58	0.29	2.8	27.9	0.0	35.3	8.9
5	2.11	9.7	2.1	52.85	0.85	0.42	2.8	27.9	0.0	51.6	12.0
6	2.11	12.5	2.2	65.16	1.04	0.52	2.8	27.9	0.0	63.6	14.3
7	2.11	15.3	2.2	72.89	1.17	0.58	2.8	27.9	0.0	71.3	15.8
8	1.72	17.9	1.8	61.82	0.99	0.49	2.8	27.9	0.0	60.6	13.4
9	2.5	20.8	2.7	67.01	1.07	0.54	2.8	27.9	0.0	65.9	15.2
10	2.11	24.0	2.3	16.29	0.26	0.13	2.8	27.9	0.0	15.5	5.3

xc = 50.212 yc = 56.872 Rc = 44.846 Fs=2.431

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.68	3.6	1.7	7.97	0.13	0.06	2.8	27.9	0.0	7.8	3.3
2	1.68	5.8	1.7	22.29	0.36	0.18	2.8	27.9	0.0	21.8	6.1
3	1.68	8.0	1.7	34.43	0.55	0.28	2.8	27.9	0.0	33.6	8.4
4	1.68	10.1	1.7	44.36	0.71	0.35	2.8	27.9	0.0	43.2	10.4
5	1.68	12.3	1.7	52.04	0.83	0.42	2.8	27.9	0.0	50.7	11.8
6	1.68	14.5	1.7	57.43	0.92	0.46	2.8	27.9	0.0	56.0	12.9
7	1.68	16.8	1.8	60.39	0.97	0.48	2.8	27.9	0.0	59.0	13.5
8	1.69	19.0	1.8	51.56	0.82	0.41	2.8	27.9	0.0	50.4	11.9
9	1.68	21.3	1.8	30.53	0.49	0.24	2.8	27.9	0.0	29.7	7.8
10	1.68	23.7	1.8	8.1	0.13	0.06	2.8	27.9	0.0	7.4	3.4

xc = 50.916 yc = 56.218 Rc = 44.102 Fs=2.473

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.72	3.1	1.7	8.56	0.14	0.07	2.8	27.9	0.0	8.4	3.4
2	1.72	5.3	1.7	23.95	0.38	0.19	2.8	27.9	0.0	23.5	6.3
3	1.72	7.6	1.7	37.01	0.59	0.3	2.8	27.9	0.0	36.2	8.8
4	1.72	9.8	1.7	47.7	0.76	0.38	2.8	27.9	0.0	46.5	10.8
5	1.72	12.1	1.8	55.98	0.9	0.45	2.8	27.9	0.0	54.6	12.4
6	1.72	14.4	1.8	61.79	0.99	0.49	2.8	27.9	0.0	60.3	13.6
7	1.28	16.4	1.3	48.17	0.77	0.39	2.8	27.9	0.0	47.1	10.5
8	2.16	18.7	2.3	67.1	1.07	0.54	2.8	27.9	0.0	65.7	15.1
9	1.72	21.4	1.8	28.98	0.46	0.23	2.8	27.9	0.0	28.2	7.4
10	1.72	23.8	1.9	8.52	0.14	0.07	2.8	27.9	0.0	7.8	3.4

xc = 51.619 yc = 56.872 Rc = 44.52 Fs=2.582

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.69	3.0	1.7	8.32	0.13	0.07	2.8	27.9	0.0	8.2	3.2
2	1.69	5.2	1.7	23.32	0.37	0.19	2.8	27.9	0.0	22.9	5.9
3	1.69	7.4	1.7	36.11	0.58	0.29	2.8	27.9	0.0	35.3	8.3

4	1.69	9.6	1.7	46.66	0.75	0.37	2.8	27.9	0.0	45.6	10.2
5	1.69	11.8	1.7	54.94	0.88	0.44	2.8	27.9	0.0	53.7	11.7
6	2.42	14.5	2.5	88.44	1.42	0.71	2.8	27.9	0.0	86.5	18.6
7	0.96	16.8	1.0	33.9	0.54	0.27	2.8	27.9	0.0	33.2	7.2
8	1.69	18.6	1.8	45.06	0.72	0.36	2.8	27.9	0.0	44.2	10.0
9	1.69	20.9	1.8	24.45	0.39	0.2	2.8	27.9	0.0	23.8	6.2
10	1.69	23.3	1.8	7.9	0.13	0.06	2.8	27.9	0.0	7.2	3.2

xc = 52.322 yc = 56.218 Rc = 43.659 Fs=2.663

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.64	2.9	1.6	7.85	0.13	0.06	2.8	27.9	0.0	7.7	3.0
2	1.64	5.1	1.6	22.03	0.35	0.18	2.8	27.9	0.0	21.6	5.5
3	1.64	7.3	1.7	34.16	0.55	0.27	2.8	27.9	0.0	33.5	7.6
4	1.64	9.4	1.7	44.22	0.71	0.35	2.8	27.9	0.0	43.3	9.4
5	1.64	11.6	1.7	52.17	0.83	0.42	2.8	27.9	0.0	51.0	10.8
6	2.06	14.1	2.1	73.77	1.18	0.59	2.8	27.9	0.0	72.3	15.1
7	1.21	16.3	1.3	40.87	0.65	0.33	2.8	27.9	0.0	40.1	8.5
8	1.64	18.3	1.7	40.57	0.65	0.32	2.8	27.9	0.0	39.8	8.8
9	1.64	20.6	1.7	21.54	0.34	0.17	2.8	27.9	0.0	21.0	5.5
10	1.64	22.9	1.8	7.22	0.12	0.06	2.8	27.9	0.0	6.6	2.9

xc = 53.026 yc = 56.872 Rc = 45.72 Fs=2.708

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.25	-7.1	1.3	7.26	0.12	0.06	2.8	27.9	0.0	7.6	2.5
2	4.6	-3.4	4.6	70.84	1.13	0.57	2.8	27.9	0.0	72.0	17.1
3	2.92	1.3	2.9	89.43	1.43	0.72	2.8	27.9	0.0	89.0	18.6
4	2.92	5.0	2.9	137.26	2.2	1.1	2.8	27.9	0.0	135.4	26.8
5	2.92	8.7	3.0	173.99	2.78	1.39	2.8	27.9	0.0	170.9	33.2
6	2.64	12.2	2.7	178.94	2.86	1.43	2.8	27.9	0.0	175.8	33.8
7	3.21	16.0	3.3	198.87	3.18	1.59	2.8	27.9	0.0	196.0	38.0
8	2.92	20.0	3.1	129.21	2.07	1.03	2.8	27.9	0.0	128.2	25.7
9	2.92	24.0	3.2	88.53	1.42	0.71	2.8	27.9	0.0	88.5	18.7
10	2.92	28.1	3.3	33.43	0.53	0.27	2.8	27.9	0.0	33.1	9.0

xc = 53.729 yc = 56.218 Rc = 44.83 Fs=2.707

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.52	-7.7	0.5	1.29	0.02	0.01	2.8	27.9	0.0	1.4	0.7
2	5.19	-4.0	5.2	52.48	0.84	0.42	2.8	27.9	0.0	53.6	14.4
3	2.86	1.1	2.9	84.86	1.36	0.68	2.8	27.9	0.0	84.5	17.7
4	2.86	4.8	2.9	131.07	2.1	1.05	2.8	27.9	0.0	129.4	25.7
5	2.86	8.5	2.9	166.68	2.67	1.33	2.8	27.9	0.0	163.8	31.8
6	2.23	11.8	2.3	147.97	2.37	1.18	2.8	27.9	0.0	145.3	28.0
7	3.48	15.6	3.6	208.08	3.33	1.66	2.8	27.9	0.0	204.9	39.8
8	2.86	19.8	3.0	121.51	1.94	0.97	2.8	27.9	0.0	120.4	24.3
9	2.86	23.7	3.1	83.34	1.33	0.67	2.8	27.9	0.0	83.2	17.7
10	2.86	27.8	3.2	31.49	0.5	0.25	2.8	27.9	0.0	31.1	8.6

xc = 54.432 yc = 56.872 Rc = 45.029 Fs=2.686

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.53	-3.2	2.5	4.48	0.07	0.04	2.8	27.9	0.0	4.7	3.2
2	2.53	0.0	2.5	49.83	0.8	0.4	2.8	27.9	0.0	49.8	11.3
3	2.53	3.3	2.5	88.99	1.42	0.71	2.8	27.9	0.0	88.1	18.2
4	2.53	6.5	2.5	120.88	1.93	0.97	2.8	27.9	0.0	119.0	23.7
5	3.21	10.2	3.3	187.74	3.0	1.5	2.8	27.9	0.0	184.3	36.1
6	1.85	13.5	1.9	108.64	1.74	0.87	2.8	27.9	0.0	106.7	20.9
7	2.53	16.4	2.6	118.64	1.9	0.95	2.8	27.9	0.0	116.8	23.4
8	2.53	19.8	2.7	90.67	1.45	0.73	2.8	27.9	0.0	89.7	18.6
9	2.53	23.2	2.8	61.5	0.98	0.49	2.8	27.9	0.0	61.1	13.6
10	2.53	26.8	2.8	23.0	0.37	0.18	2.8	27.9	0.0	22.4	6.7

xc = 55.136 yc = 56.218 Rc = 44.139 Fs=2.758

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)

-											
1	2.36	-1.9	2.4	21.21	0.34	0.17	2.8	27.9	0.0	21.4	5.9
2	2.36	1.1	2.4	59.15	0.95	0.47	2.8	27.9	0.0	58.9	12.5
3	2.36	4.2	2.4	91.13	1.46	0.73	2.8	27.9	0.0	90.1	17.9
4	2.36	7.3	2.4	117.11	1.87	0.94	2.8	27.9	0.0	115.2	22.3
5	2.1	10.2	2.1	121.36	1.94	0.97	2.8	27.9	0.0	119.2	22.8
6	2.61	13.3	2.7	143.43	2.29	1.15	2.8	27.9	0.0	141.0	27.1
7	2.36	16.7	2.5	97.96	1.57	0.78	2.8	27.9	0.0	96.5	19.1
8	2.36	19.9	2.5	78.06	1.25	0.62	2.8	27.9	0.0	77.3	15.8
9	2.36	23.2	2.6	52.67	0.84	0.42	2.8	27.9	0.0	52.4	11.5
10	2.36	26.5	2.6	19.61	0.31	0.16	2.8	27.9	0.0	19.0	5.8

xc = 55.839 yc = 56.872 Rc = 46.04 Fs=2.799

-											
Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
-											
1	0.96	-10.4	1.0	4.83	0.08	0.04	2.8	27.9	0.0	5.2	1.8
2	5.73	-6.2	5.8	103.64	1.66	0.83	2.8	27.9	0.0	106.8	23.6
3	3.35	-0.5	3.3	154.89	2.48	1.24	2.8	27.9	0.0	155.2	29.7
4	3.35	3.6	3.4	223.87	3.58	1.79	2.8	27.9	0.0	221.7	41.2
5	3.57	8.0	3.6	296.45	4.74	2.37	2.8	27.9	0.0	291.9	53.5
6	3.12	12.2	3.2	259.23	4.15	2.07	2.8	27.9	0.0	255.1	46.8
7	3.35	16.4	3.5	231.44	3.7	1.85	2.8	27.9	0.0	228.7	42.5
8	3.35	20.8	3.6	193.44	3.1	1.55	2.8	27.9	0.0	193.1	36.5
9	3.35	25.3	3.7	135.38	2.17	1.08	2.8	27.9	0.0	137.0	26.9
10	3.35	30.0	3.9	55.11	0.88	0.44	2.8	27.9	0.0	56.0	13.2

xc = 56.543 yc = 56.218 Rc = 45.139 Fs=2.791

-											
Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
-											
1	0.2	-11.0	0.2	0.21	0.0	0.0	2.8	27.9	0.0	0.3	0.2
2	6.35	-6.8	6.4	76.7	1.23	0.61	2.8	27.9	0.0	79.6	19.6
3	3.28	-0.7	3.3	148.01	2.37	1.18	2.8	27.9	0.0	148.4	28.6
4	3.28	3.5	3.3	214.71	3.44	1.72	2.8	27.9	0.0	212.7	39.7
5	3.09	7.5	3.1	249.84	4.0	2.0	2.8	27.9	0.0	246.0	45.3
6	3.46	11.8	3.5	276.29	4.42	2.21	2.8	27.9	0.0	271.8	50.1
7	3.28	16.2	3.4	218.79	3.5	1.75	2.8	27.9	0.0	216.1	40.4

8	3.28	20.5	3.5	183.25	2.93	1.47	2.8	27.9	0.0	182.7	34.7
9	3.28	25.1	3.6	128.59	2.06	1.03	2.8	27.9	0.0	129.9	25.7
10	3.28	29.8	3.8	52.82	0.85	0.42	2.8	27.9	0.0	53.6	12.7

xc = 57.246 yc = 56.872 Rc = 45.304 Fs=2.823

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.95	-6.0	3.0	20.2	0.32	0.16	2.8	27.9	0.0	21.0	6.3
2	2.95	-2.3	3.0	91.3	1.46	0.73	2.8	27.9	0.0	92.1	18.4
3	2.95	1.4	3.0	150.96	2.42	1.21	2.8	27.9	0.0	150.3	28.3
4	4.14	5.9	4.2	291.36	4.66	2.33	2.8	27.9	0.0	287.4	52.8
5	1.76	9.7	1.8	133.81	2.14	1.07	2.8	27.9	0.0	131.6	24.1
6	2.95	12.7	3.0	196.76	3.15	1.57	2.8	27.9	0.0	193.6	35.8
7	2.95	16.6	3.1	172.55	2.76	1.38	2.8	27.9	0.0	170.6	31.9
8	2.95	20.5	3.2	142.94	2.29	1.14	2.8	27.9	0.0	142.5	27.1
9	2.95	24.6	3.2	99.41	1.59	0.8	2.8	27.9	0.0	100.2	20.0
10	2.95	28.8	3.4	40.68	0.65	0.33	2.8	27.9	0.0	40.9	10.0

xc = 57.949 yc = 56.218 Rc = 44.402 Fs=2.892

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.81	-5.3	2.8	35.02	0.56	0.28	2.8	27.9	0.0	35.9	8.5
2	2.81	-1.6	2.8	97.44	1.56	0.78	2.8	27.9	0.0	98.0	18.8
3	2.81	2.0	2.8	149.82	2.4	1.2	2.8	27.9	0.0	149.0	27.3
4	3.11	5.8	3.1	214.75	3.44	1.72	2.8	27.9	0.0	212.0	38.0
5	2.51	9.5	2.5	180.57	2.89	1.44	2.8	27.9	0.0	177.8	31.8
6	2.81	13.0	2.9	172.29	2.76	1.38	2.8	27.9	0.0	169.7	30.8
7	2.81	16.7	2.9	155.88	2.49	1.25	2.8	27.9	0.0	154.3	28.3
8	2.81	20.6	3.0	128.85	2.06	1.03	2.8	27.9	0.0	128.6	24.0
9	2.81	24.5	3.1	89.57	1.43	0.72	2.8	27.9	0.0	90.3	17.8
10	2.81	28.5	3.2	36.96	0.59	0.3	2.8	27.9	0.0	37.2	9.0

xc = 58.653 yc = 56.872 Rc = 46.157 Fs=2.92

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.07	-13.4	0.1	0.03	0.0	0.0	2.8	27.9	0.0	0.0	0.1
2	7.05	-8.9	7.1	103.81	1.66	0.83	2.8	27.9	0.0	108.9	24.2
3	3.56	-2.3	3.6	204.79	3.28	1.64	2.8	27.9	0.0	206.4	37.1
4	3.56	2.2	3.6	289.97	4.64	2.32	2.8	27.9	0.0	288.3	50.6
5	1.82	5.5	1.8	174.87	2.8	1.4	2.8	27.9	0.0	172.8	30.1
6	5.3	10.0	5.4	488.52	7.82	3.91	2.8	27.9	0.0	481.2	84.0
7	3.56	15.6	3.7	293.1	4.69	2.34	2.8	27.9	0.0	290.1	51.0
8	3.56	20.3	3.8	253.05	4.05	2.02	2.8	27.9	0.0	253.1	45.0
9	3.56	25.1	3.9	189.11	3.03	1.51	2.8	27.9	0.0	192.4	35.1
10	3.56	30.1	4.1	77.61	1.24	0.62	2.8	27.9	0.0	80.0	16.8

xc = 59.356 yc = 56.218 Rc = 45.244 Fs=2.975

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.38	-10.1	3.4	22.6	0.36	0.18	2.8	27.9	0.0	24.2	6.8
2	3.38	-5.7	3.4	118.79	1.9	0.95	2.8	27.9	0.0	121.7	22.6
3	3.38	-1.4	3.4	209.7	3.36	1.68	2.8	27.9	0.0	210.7	37.0
4	4.09	3.3	4.1	350.8	5.61	2.81	2.8	27.9	0.0	347.9	59.8
5	2.67	7.6	2.7	248.73	3.98	1.99	2.8	27.9	0.0	245.3	42.0
6	3.38	11.5	3.4	284.07	4.55	2.27	2.8	27.9	0.0	280.1	48.3
7	3.38	15.9	3.5	266.42	4.26	2.13	2.8	27.9	0.0	264.0	45.7
8	3.38	20.4	3.6	229.45	3.67	1.84	2.8	27.9	0.0	229.8	40.3
9	3.19	24.9	3.5	163.66	2.62	1.31	2.8	27.9	0.0	166.5	30.0
10	3.57	29.8	4.1	77.2	1.24	0.62	2.8	27.9	0.0	79.5	16.4

xc = 60.059 yc = 56.872 Rc = 45.384 Fs=3.053

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.11	-7.7	3.1	47.22	0.76	0.38	2.8	27.9	0.0	49.1	10.4
2	3.11	-3.8	3.1	131.45	2.1	1.05	2.8	27.9	0.0	133.3	23.6
3	3.11	0.2	3.1	202.29	3.24	1.62	2.8	27.9	0.0	202.2	34.5

4	2.27	3.5	2.3	184.52	2.95	1.48	2.8	27.9	0.0	183.0	30.7
5	3.95	7.5	4.0	327.33	5.24	2.62	2.8	27.9	0.0	323.0	54.3
6	3.11	12.0	3.2	235.47	3.77	1.88	2.8	27.9	0.0	232.4	39.3
7	3.11	16.1	3.2	219.32	3.51	1.75	2.8	27.9	0.0	217.6	37.0
8	3.11	20.2	3.3	188.17	3.01	1.51	2.8	27.9	0.0	188.5	32.5
9	2.73	24.2	3.0	126.76	2.03	1.01	2.8	27.9	0.0	128.7	22.8
10	3.48	28.6	4.0	69.91	1.12	0.56	2.8	27.9	0.0	71.6	14.6

xc = 60.763 yc = 56.218 Rc = 44.472 Fs=3.133

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.03	-7.8	3.1	45.12	0.72	0.36	2.8	27.9	0.0	46.9	9.7
2	3.03	-3.9	3.0	125.68	2.01	1.01	2.8	27.9	0.0	127.5	22.1
3	3.03	0.0	3.0	193.54	3.1	1.55	2.8	27.9	0.0	193.5	32.2
4	1.72	3.1	1.7	134.78	2.16	1.08	2.8	27.9	0.0	133.8	22.0
5	4.35	7.0	4.4	342.72	5.48	2.74	2.8	27.9	0.0	338.5	55.6
6	3.03	11.8	3.1	220.8	3.53	1.77	2.8	27.9	0.0	218.0	36.0
7	3.03	15.8	3.2	206.15	3.3	1.65	2.8	27.9	0.0	204.6	34.0
8	3.03	19.9	3.2	177.34	2.84	1.42	2.8	27.9	0.0	177.8	29.9
9	2.56	23.8	2.8	115.96	1.86	0.93	2.8	27.9	0.0	117.8	20.4
10	3.5	28.2	4.0	69.67	1.11	0.56	2.8	27.9	0.0	71.4	14.2

xc = 61.466 yc = 56.872 Rc = 46.097 Fs=3.168

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.61	-11.0	3.7	45.33	0.73	0.36	2.8	27.9	0.0	48.2	10.3
2	3.61	-6.4	3.6	172.66	2.76	1.38	2.8	27.9	0.0	177.1	29.8
3	3.61	-1.9	3.6	279.05	4.46	2.23	2.8	27.9	0.0	280.7	45.6
4	2.26	1.7	2.3	219.28	3.51	1.75	2.8	27.9	0.0	218.3	35.0
5	4.96	6.3	5.0	493.84	7.9	3.95	2.8	27.9	0.0	488.2	78.2
6	3.61	11.6	3.7	343.9	5.5	2.75	2.8	27.9	0.0	339.9	54.6
7	3.61	16.3	3.8	322.47	5.16	2.58	2.8	27.9	0.0	320.8	51.8
8	3.82	21.2	4.1	291.92	4.67	2.34	2.8	27.9	0.0	294.4	48.0
9	3.4	26.1	3.8	174.24	2.79	1.39	2.8	27.9	0.0	179.2	30.3
10	3.61	31.0	4.2	61.09	0.98	0.49	2.8	27.9	0.0	63.5	13.0

xc = 62.17 yc = 56.218 Rc = 46.636 Fs=3.195

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.33	-17.9	0.3	0.7	0.01	0.01	2.8	27.9	0.0	0.9	0.4
2	8.21	-12.5	8.4	223.43	3.57	1.79	2.8	27.9	0.0	238.3	42.6
3	4.27	-4.7	4.3	375.29	6.0	3.0	2.8	27.9	0.0	381.6	60.9
4	3.52	0.1	3.5	412.89	6.61	3.3	2.8	27.9	0.0	412.8	65.0
5	5.01	5.3	5.0	626.18	10.02	5.01	2.8	27.9	0.0	619.8	97.4
6	4.27	11.1	4.3	520.68	8.33	4.17	2.8	27.9	0.0	514.7	81.0
7	4.27	16.5	4.5	491.8	7.87	3.93	2.8	27.9	0.0	490.0	77.4
8	2.45	20.9	2.6	254.35	4.07	2.03	2.8	27.9	0.0	256.7	40.8
9	6.08	26.7	6.8	426.25	6.82	3.41	2.8	27.9	0.0	440.9	71.8
10	4.27	34.0	5.1	100.34	1.61	0.8	2.8	27.9	0.0	107.4	20.3

xc = 62.873 yc = 56.872 Rc = 46.721 Fs=3.274

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.04	-13.6	4.2	43.72	0.7	0.35	2.8	27.9	0.0	47.5	10.2
2	4.04	-8.6	4.1	214.46	3.43	1.72	2.8	27.9	0.0	222.3	35.9
3	6.05	-2.3	6.1	584.25	9.35	4.67	2.8	27.9	0.0	588.5	91.2
4	2.04	2.6	2.0	237.36	3.8	1.9	2.8	27.9	0.0	235.9	36.3
5	4.04	6.4	4.1	452.86	7.25	3.62	2.8	27.9	0.0	448.0	69.0
6	4.04	11.4	4.1	456.27	7.3	3.65	2.8	27.9	0.0	451.4	69.6
7	5.87	17.7	6.2	608.5	9.74	4.87	2.8	27.9	0.0	608.7	94.3
8	2.21	23.0	2.4	184.44	2.95	1.48	2.8	27.9	0.0	187.8	29.5
9	4.04	27.2	4.5	221.0	3.54	1.77	2.8	27.9	0.0	229.4	37.3
10	4.04	33.0	4.8	85.37	1.37	0.68	2.8	27.9	0.0	90.7	17.1

xc = 63.576 yc = 56.218 Rc = 45.787 Fs=3.351

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)

-											
1	3.86	-12.6	4.0	78.83	1.26	0.63	2.8	27.9	0.0	84.1	15.1
2	3.86	-7.7	3.9	232.25	3.72	1.86	2.8	27.9	0.0	239.4	37.3
3	4.58	-2.3	4.6	439.21	7.03	3.51	2.8	27.9	0.0	442.3	67.0
4	3.14	2.5	3.1	349.1	5.59	2.79	2.8	27.9	0.0	347.2	52.3
5	3.86	6.9	3.9	420.65	6.73	3.37	2.8	27.9	0.0	416.1	62.7
6	3.86	11.8	3.9	421.27	6.74	3.37	2.8	27.9	0.0	417.2	62.9
7	5.13	17.6	5.4	515.08	8.24	4.12	2.8	27.9	0.0	515.7	78.2
8	2.6	22.8	2.8	208.73	3.34	1.67	2.8	27.9	0.0	212.7	32.7
9	3.86	27.3	4.3	200.58	3.21	1.6	2.8	27.9	0.0	208.5	33.3
10	3.86	32.9	4.6	77.23	1.24	0.62	2.8	27.9	0.0	82.1	15.3

xc = 64.28 yc = 56.872 Rc = 47.264 Fs=3.353

-											
Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
-											
1	4.38	-15.5	4.6	58.75	0.94	0.47	2.8	27.9	0.0	64.5	12.7
2	4.38	-10.1	4.5	264.31	4.23	2.11	2.8	27.9	0.0	276.1	43.0
3	5.8	-3.9	5.8	619.85	9.92	4.96	2.8	27.9	0.0	627.6	94.5
4	2.97	1.5	3.0	380.63	6.09	3.05	2.8	27.9	0.0	379.3	56.7
5	4.38	5.9	4.4	558.03	8.93	4.46	2.8	27.9	0.0	552.4	82.7
6	4.38	11.3	4.5	563.87	9.02	4.51	2.8	27.9	0.0	558.3	83.5
7	4.26	16.7	4.5	517.59	8.28	4.14	2.8	27.9	0.0	517.1	77.6
8	4.51	22.4	4.9	438.42	7.01	3.51	2.8	27.9	0.0	446.2	67.8
9	4.38	28.4	5.0	280.82	4.49	2.25	2.8	27.9	0.0	294.3	46.0
10	4.38	34.6	5.3	109.13	1.75	0.87	2.8	27.9	0.0	118.1	21.0

xc = 64.983 yc = 56.218 Rc = 46.321 Fs=3.415

-											
Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
-											
1	4.21	-14.6	4.4	87.38	1.4	0.7	2.8	27.9	0.0	94.6	16.6
2	4.21	-9.3	4.3	281.56	4.51	2.25	2.8	27.9	0.0	292.6	44.4
3	4.4	-3.9	4.4	464.78	7.44	3.72	2.8	27.9	0.0	470.7	69.6
4	4.02	1.3	4.0	492.69	7.88	3.94	2.8	27.9	0.0	491.2	72.2
5	4.21	6.4	4.2	522.15	8.35	4.18	2.8	27.9	0.0	516.9	76.0
6	4.21	11.7	4.3	525.0	8.4	4.2	2.8	27.9	0.0	520.3	76.5
7	3.56	16.6	3.7	419.92	6.72	3.36	2.8	27.9	0.0	419.7	61.9

8	4.86	22.2	5.3	458.51	7.34	3.67	2.8	27.9	0.0	466.7	69.7
9	4.21	28.4	4.8	257.88	4.13	2.06	2.8	27.9	0.0	270.6	41.7
10	4.21	34.5	5.1	99.94	1.6	0.8	2.8	27.9	0.0	108.2	19.1

xc = 65.686 yc = 56.872 Rc = 46.404 Fs=3.509

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.04	-13.5	4.2	98.0	1.57	0.78	2.8	27.9	0.0	105.0	17.4
2	4.04	-8.4	4.1	270.9	4.33	2.17	2.8	27.9	0.0	280.0	41.4
3	3.08	-4.0	3.1	303.46	4.86	2.43	2.8	27.9	0.0	307.3	44.4
4	5.01	1.0	5.0	555.94	8.9	4.45	2.8	27.9	0.0	554.6	79.7
5	4.04	6.6	4.1	465.31	7.44	3.72	2.8	27.9	0.0	460.8	66.2
6	4.04	11.7	4.1	467.23	7.48	3.74	2.8	27.9	0.0	463.4	66.6
7	2.91	16.1	3.0	320.38	5.13	2.56	2.8	27.9	0.0	320.1	46.1
8	5.17	21.4	5.6	451.64	7.23	3.61	2.8	27.9	0.0	458.8	67.0
9	4.04	27.6	4.6	225.89	3.61	1.81	2.8	27.9	0.0	236.3	35.7
10	4.04	33.5	4.8	87.23	1.4	0.7	2.8	27.9	0.0	93.7	16.4

xc = 66.39 yc = 56.218 Rc = 44.146 Fs=3.803

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.42	-11.4	3.5	65.35	1.05	0.52	2.8	27.9	0.0	68.9	11.1
2	4.62	-6.1	4.6	269.78	4.32	2.16	2.8	27.9	0.0	275.4	38.0
3	2.23	-1.7	2.2	175.06	2.8	1.4	2.8	27.9	0.0	175.8	23.7
4	3.42	2.0	3.4	268.27	4.29	2.15	2.8	27.9	0.0	267.2	36.1
5	3.42	6.5	3.4	289.35	4.63	2.31	2.8	27.9	0.0	286.8	38.6
6	3.42	11.0	3.5	292.51	4.68	2.34	2.8	27.9	0.0	290.4	39.1
7	3.51	15.6	3.6	282.98	4.53	2.26	2.8	27.9	0.0	283.1	38.3
8	3.34	20.3	3.6	214.53	3.43	1.72	2.8	27.9	0.0	217.6	29.9
9	3.42	25.0	3.8	135.24	2.16	1.08	2.8	27.9	0.0	139.8	20.2
10	3.42	30.0	4.0	51.94	0.83	0.42	2.8	27.9	0.0	54.5	9.5

xc = 67.093 yc = 56.872 Rc = 44.282 Fs=3.956

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.29	-10.8	3.3	59.15	0.95	0.47	2.8	27.9	0.0	62.1	9.7
2	3.55	-6.3	3.6	182.09	2.91	1.46	2.8	27.9	0.0	186.0	24.9
3	3.03	-2.0	3.0	205.77	3.29	1.65	2.8	27.9	0.0	206.9	27.1
4	3.29	2.0	3.3	231.07	3.7	1.85	2.8	27.9	0.0	230.1	30.1
5	3.29	6.3	3.3	251.44	4.02	2.01	2.8	27.9	0.0	249.4	32.5
6	3.29	10.6	3.3	255.33	4.09	2.04	2.8	27.9	0.0	253.6	33.0
7	3.1	14.9	3.2	228.96	3.66	1.83	2.8	27.9	0.0	228.9	29.9
8	3.48	19.3	3.7	203.98	3.26	1.63	2.8	27.9	0.0	206.5	27.5
9	3.29	24.0	3.6	116.46	1.86	0.93	2.8	27.9	0.0	120.0	16.9
10	3.29	28.8	3.8	44.7	0.72	0.36	2.8	27.9	0.0	46.6	8.1

xc = 67.797 yc = 56.218 Rc = 43.355 Fs=4.081

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.21	-10.9	3.3	56.46	0.9	0.45	2.8	27.9	0.0	59.3	9.0
2	2.82	-6.9	2.8	133.4	2.13	1.07	2.8	27.9	0.0	136.5	17.9
3	3.59	-2.6	3.6	223.31	3.57	1.79	2.8	27.9	0.0	224.9	28.8
4	3.21	1.9	3.2	213.65	3.42	1.71	2.8	27.9	0.0	212.9	27.1
5	3.21	6.1	3.2	233.74	3.74	1.87	2.8	27.9	0.0	231.9	29.4
6	3.21	10.4	3.3	238.24	3.81	1.91	2.8	27.9	0.0	236.7	30.0
7	2.78	14.4	2.9	197.78	3.16	1.58	2.8	27.9	0.0	197.8	25.1
8	3.63	18.9	3.8	204.95	3.28	1.64	2.8	27.9	0.0	207.4	26.9
9	3.21	23.7	3.5	108.38	1.73	0.87	2.8	27.9	0.0	111.6	15.4
10	3.21	28.5	3.6	41.64	0.67	0.33	2.8	27.9	0.0	43.4	7.4

xc = 68.50 yc = 56.872 Rc = 44.753 Fs=3.979

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.62	-12.6	3.7	76.4	1.22	0.61	2.8	27.9	0.0	81.0	12.2
2	3.45	-8.0	3.5	199.23	3.19	1.59	2.8	27.9	0.0	205.0	27.0
3	3.8	-3.3	3.8	290.37	4.65	2.32	2.8	27.9	0.0	293.1	37.9

4	3.62	1.4	3.6	301.27	4.82	2.41	2.8	27.9	0.0	300.4	38.7
5	3.62	6.1	3.6	327.99	5.25	2.62	2.8	27.9	0.0	325.4	41.7
6	4.96	11.6	5.1	453.31	7.25	3.63	2.8	27.9	0.0	450.9	57.8
7	2.29	16.4	2.4	186.88	2.99	1.5	2.8	27.9	0.0	187.7	24.2
8	3.62	20.4	3.9	225.14	3.6	1.8	2.8	27.9	0.0	229.0	30.2
9	3.62	25.5	4.0	157.5	2.52	1.26	2.8	27.9	0.0	163.8	22.4
10	3.62	30.7	4.2	60.71	0.97	0.49	2.8	27.9	0.0	64.4	10.5

xc = 69.203 yc = 56.218 Rc = 43.819 Fs=4.089

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.54	-12.8	3.6	73.26	1.17	0.59	2.8	27.9	0.0	77.7	11.4
2	2.7	-8.6	2.7	144.34	2.31	1.15	2.8	27.9	0.0	148.9	19.2
3	4.38	-3.9	4.4	307.84	4.93	2.46	2.8	27.9	0.0	311.3	39.4
4	3.54	1.2	3.5	281.02	4.5	2.25	2.8	27.9	0.0	280.3	35.2
5	3.54	5.9	3.6	307.35	4.92	2.46	2.8	27.9	0.0	305.0	38.1
6	4.54	11.2	4.6	400.3	6.4	3.2	2.8	27.9	0.0	398.2	49.8
7	2.54	16.0	2.6	199.4	3.19	1.6	2.8	27.9	0.0	200.2	25.2
8	3.54	20.2	3.8	211.12	3.38	1.69	2.8	27.9	0.0	214.8	27.6
9	3.54	25.2	3.9	147.86	2.37	1.18	2.8	27.9	0.0	153.8	20.5
10	3.54	30.5	4.1	57.03	0.91	0.46	2.8	27.9	0.0	60.5	9.7

xc = 69.907 yc = 56.872 Rc = 43.965 Fs=4.266

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	5.09	-11.1	5.2	145.75	2.33	1.17	2.8	27.9	0.0	152.5	20.3
2	1.75	-6.6	1.8	98.46	1.58	0.79	2.8	27.9	0.0	100.5	12.4
3	3.42	-3.2	3.4	207.77	3.32	1.66	2.8	27.9	0.0	209.5	25.7
4	3.42	1.3	3.4	244.63	3.91	1.96	2.8	27.9	0.0	244.0	29.6
5	3.42	5.7	3.4	269.44	4.31	2.16	2.8	27.9	0.0	267.6	32.2
6	4.0	10.6	4.1	322.3	5.16	2.58	2.8	27.9	0.0	320.7	38.6
7	2.83	15.2	2.9	202.81	3.24	1.62	2.8	27.9	0.0	203.4	24.7
8	3.42	19.5	3.6	183.8	2.94	1.47	2.8	27.9	0.0	186.7	23.2
9	3.42	24.3	3.7	128.81	2.06	1.03	2.8	27.9	0.0	133.5	17.3
10	3.42	29.3	3.9	49.65	0.79	0.4	2.8	27.9	0.0	52.3	8.2

xc = 70.61 yc = 56.218 Rc = 43.035 Fs=4.353

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.26	-11.7	4.4	103.62	1.66	0.83	2.8	27.9	0.0	108.9	14.6
2	2.41	-7.2	2.4	119.7	1.92	0.96	2.8	27.9	0.0	122.5	15.0
3	3.33	-3.4	3.3	184.55	2.95	1.48	2.8	27.9	0.0	186.2	22.5
4	3.33	1.1	3.3	226.31	3.62	1.81	2.8	27.9	0.0	225.9	26.9
5	3.33	5.5	3.3	250.73	4.01	2.01	2.8	27.9	0.0	249.0	29.5
6	3.59	10.2	3.7	277.5	4.44	2.22	2.8	27.9	0.0	276.1	32.7
7	3.07	14.7	3.2	210.52	3.37	1.68	2.8	27.9	0.0	211.0	25.2
8	3.33	19.2	3.5	171.16	2.74	1.37	2.8	27.9	0.0	173.8	21.3
9	3.33	24.0	3.6	120.13	1.92	0.96	2.8	27.9	0.0	124.4	15.9
10	3.33	28.9	3.8	46.36	0.74	0.37	2.8	27.9	0.0	48.8	7.6

xc = 71.313 yc = 56.872 Rc = 42.031 Fs=4.897

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.99	-10.7	1.0	5.24	0.08	0.04	2.8	27.9	0.0	5.5	1.1
2	4.27	-7.1	4.3	71.98	1.15	0.58	2.8	27.9	0.0	73.7	9.5
3	2.63	-2.4	2.6	73.34	1.17	0.59	2.8	27.9	0.0	73.8	8.6
4	2.63	1.2	2.6	97.88	1.57	0.78	2.8	27.9	0.0	97.7	11.0
5	2.63	4.8	2.6	113.72	1.82	0.91	2.8	27.9	0.0	113.1	12.5
6	3.85	9.3	3.9	177.16	2.83	1.42	2.8	27.9	0.0	176.3	19.4
7	1.41	12.9	1.4	59.55	0.95	0.48	2.8	27.9	0.0	59.6	6.6
8	2.63	15.8	2.7	83.53	1.34	0.67	2.8	27.9	0.0	84.1	9.7
9	2.63	19.5	2.8	51.3	0.82	0.41	2.8	27.9	0.0	52.1	6.6
10	2.63	23.4	2.9	19.87	0.32	0.16	2.8	27.9	0.0	20.1	3.5

xc = 72.017 yc = 56.218 Rc = 42.277 Fs=4.582

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)

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1	2.33	-12.5	2.4	31.0	0.5	0.25	2.8	27.9	0.0	32.8	4.8
2	3.93	-8.2	4.0	128.38	2.05	1.03	2.8	27.9	0.0	132.0	16.1
3	3.13	-3.4	3.1	140.47	2.25	1.12	2.8	27.9	0.0	141.7	16.6
4	3.13	0.8	3.1	177.72	2.84	1.42	2.8	27.9	0.0	177.4	20.4
5	3.13	5.1	3.1	200.38	3.21	1.6	2.8	27.9	0.0	199.2	22.7
6	2.68	9.0	2.7	178.45	2.86	1.43	2.8	27.9	0.0	177.5	20.2
7	3.58	13.4	3.7	209.51	3.35	1.68	2.8	27.9	0.0	209.6	24.1
8	3.13	18.1	3.3	135.9	2.17	1.09	2.8	27.9	0.0	137.7	16.3
9	3.13	22.6	3.4	95.73	1.53	0.77	2.8	27.9	0.0	98.6	12.2
10	3.13	27.3	3.5	37.0	0.59	0.3	2.8	27.9	0.0	38.5	6.0

xc = 15.747 yc = 57.525 Rc = 57.63 Fs=2.21

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Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.5	-7.4	4.5	98.07	1.57	0.78	2.8	27.9	0.0	102.4	27.5
2	5.39	-2.4	5.4	341.62	5.47	2.73	2.8	27.9	0.0	345.4	81.5
3	3.61	2.0	3.6	294.91	4.72	2.36	2.8	27.9	0.0	292.7	67.9
4	4.5	6.1	4.5	397.54	6.36	3.18	2.8	27.9	0.0	390.2	90.2
5	4.5	10.6	4.6	473.4	7.57	3.79	2.8	27.9	0.0	461.8	105.9
6	3.4	14.6	3.5	387.5	6.2	3.1	2.8	27.9	0.0	377.9	86.4
7	5.59	19.3	5.9	546.96	8.75	4.38	2.8	27.9	0.0	536.3	123.7
8	4.5	24.7	5.0	371.15	5.94	2.97	2.8	27.9	0.0	369.0	86.1
9	4.5	29.8	5.2	297.5	4.76	2.38	2.8	27.9	0.0	301.7	71.7
10	4.5	35.1	5.5	149.98	2.4	1.2	2.8	27.9	0.0	155.1	40.1

xc = 16.45 yc = 58.179 Rc = 56.404 Fs=2.256

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Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	5.67	-3.3	5.7	134.94	2.16	1.08	2.8	27.9	0.0	137.3	35.7
2	2.03	0.6	2.0	90.58	1.45	0.72	2.8	27.9	0.0	90.4	21.6
3	3.85	3.6	3.9	163.78	2.62	1.31	2.8	27.9	0.0	161.7	38.9
4	3.85	7.5	3.9	233.11	3.73	1.86	2.8	27.9	0.0	228.1	53.1
5	3.85	11.5	3.9	282.72	4.52	2.26	2.8	27.9	0.0	275.6	63.3
6	2.42	14.7	2.5	192.91	3.09	1.54	2.8	27.9	0.0	188.2	43.0
7	5.28	18.8	5.6	340.96	5.46	2.73	2.8	27.9	0.0	333.8	77.5

8	3.85	23.8	4.2	193.44	3.1	1.55	2.8	27.9	0.0	191.3	45.6
9	3.85	28.2	4.4	147.58	2.36	1.18	2.8	27.9	0.0	147.9	36.5
10	3.85	32.7	4.6	71.93	1.15	0.58	2.8	27.9	0.0	72.3	20.6

xc = 17.154 yc = 57.525 Rc = 55.928 Fs=2.231

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	5.88	-4.2	5.9	150.38	2.41	1.2	2.8	27.9	0.0	153.7	39.9
2	2.03	-0.1	2.0	97.86	1.57	0.78	2.8	27.9	0.0	97.9	23.4
3	3.95	2.9	4.0	185.12	2.96	1.48	2.8	27.9	0.0	183.1	44.0
4	3.95	7.0	4.0	262.55	4.2	2.1	2.8	27.9	0.0	257.2	60.0
5	3.95	11.1	4.0	317.27	5.08	2.54	2.8	27.9	0.0	309.3	71.3
6	2.12	14.3	2.2	184.08	2.95	1.47	2.8	27.9	0.0	179.5	41.2
7	5.78	18.5	6.1	408.68	6.54	3.27	2.8	27.9	0.0	399.8	93.2
8	3.95	23.9	4.3	229.01	3.66	1.83	2.8	27.9	0.0	226.6	53.8
9	3.95	28.4	4.5	179.89	2.88	1.44	2.8	27.9	0.0	180.6	44.1
10	3.95	33.1	4.7	98.1	1.57	0.78	2.8	27.9	0.0	99.6	26.9

xc = 17.857 yc = 58.179 Rc = 56.722 Fs=2.241

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	5.99	-4.9	6.0	160.95	2.58	1.29	2.8	27.9	0.0	165.2	42.3
2	2.17	-0.8	2.2	110.45	1.77	0.88	2.8	27.9	0.0	110.8	26.3
3	4.08	2.4	4.1	210.08	3.36	1.68	2.8	27.9	0.0	208.2	49.4
4	4.08	6.5	4.1	295.59	4.73	2.36	2.8	27.9	0.0	289.9	66.9
5	5.68	11.5	5.8	508.83	8.14	4.07	2.8	27.9	0.0	496.2	113.2
6	2.48	15.7	2.6	220.18	3.52	1.76	2.8	27.9	0.0	214.9	49.1
7	4.08	19.2	4.3	291.69	4.67	2.33	2.8	27.9	0.0	285.8	66.3
8	4.08	23.7	4.5	271.96	4.35	2.18	2.8	27.9	0.0	269.3	62.9
9	4.08	28.2	4.6	220.86	3.53	1.77	2.8	27.9	0.0	222.2	53.0
10	4.08	33.0	4.9	113.84	1.82	0.91	2.8	27.9	0.0	116.0	30.4

xc = 18.56 yc = 57.525 Rc = 56.261 Fs=2.254

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	6.17	-5.8	6.2	176.57	2.83	1.41	2.8	27.9	0.0	182.1	45.9
2	2.19	-1.5	2.2	119.65	1.91	0.96	2.8	27.9	0.0	120.4	28.2
3	4.18	1.8	4.2	235.42	3.77	1.88	2.8	27.9	0.0	233.9	54.7
4	4.18	6.0	4.2	328.57	5.26	2.63	2.8	27.9	0.0	322.6	73.7
5	5.45	11.0	5.6	525.82	8.41	4.21	2.8	27.9	0.0	513.1	115.9
6	2.9	15.4	3.0	276.09	4.42	2.21	2.8	27.9	0.0	269.6	61.0
7	4.18	19.1	4.4	332.74	5.32	2.66	2.8	27.9	0.0	326.3	74.7
8	4.18	23.7	4.6	312.11	4.99	2.5	2.8	27.9	0.0	309.6	71.3
9	4.18	28.5	4.8	257.42	4.12	2.06	2.8	27.9	0.0	259.8	60.9
10	4.18	33.4	5.0	121.45	1.94	0.97	2.8	27.9	0.0	124.3	32.2

xc = 19.264 yc = 58.179 Rc = 54.953 Fs=2.255

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.66	-4.3	1.7	11.51	0.18	0.09	2.8	27.9	0.0	11.9	4.4
2	5.28	-0.6	5.3	81.85	1.31	0.65	2.8	27.9	0.0	82.1	23.5
3	3.47	3.9	3.5	115.27	1.84	0.92	2.8	27.9	0.0	113.6	28.2
4	3.47	7.6	3.5	171.67	2.75	1.37	2.8	27.9	0.0	167.9	39.8
5	3.78	11.4	3.9	232.47	3.72	1.86	2.8	27.9	0.0	226.5	52.7
6	3.17	15.1	3.3	183.09	2.93	1.46	2.8	27.9	0.0	178.4	41.8
7	3.47	18.7	3.7	151.23	2.42	1.21	2.8	27.9	0.0	147.6	35.6
8	3.47	22.6	3.8	140.65	2.25	1.13	2.8	27.9	0.0	138.3	33.8
9	3.47	26.6	3.9	110.59	1.77	0.88	2.8	27.9	0.0	109.8	27.8
10	3.47	30.7	4.0	59.08	0.95	0.47	2.8	27.9	0.0	58.6	17.1

xc = 19.967 yc = 57.525 Rc = 54.482 Fs=2.223

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.91	-5.2	1.9	15.96	0.26	0.13	2.8	27.9	0.0	16.5	5.8
2	5.25	-1.4	5.2	99.16	1.59	0.79	2.8	27.9	0.0	99.9	27.6
3	3.58	3.2	3.6	135.52	2.17	1.08	2.8	27.9	0.0	133.9	33.1

4	3.58	7.0	3.6	198.34	3.17	1.59	2.8	27.9	0.0	194.1	46.2
5	3.59	10.8	3.7	244.5	3.91	1.96	2.8	27.9	0.0	238.3	55.8
6	3.57	14.7	3.7	227.94	3.65	1.82	2.8	27.9	0.0	221.9	52.3
7	3.58	18.6	3.8	184.21	2.95	1.47	2.8	27.9	0.0	179.8	43.3
8	3.58	22.7	3.9	173.08	2.77	1.38	2.8	27.9	0.0	170.3	41.3
9	3.58	26.8	4.0	140.35	2.25	1.12	2.8	27.9	0.0	139.6	34.8
10	3.58	31.1	4.2	81.19	1.3	0.65	2.8	27.9	0.0	81.3	22.4

xc = 20.67 yc = 58.179 Rc = 55.273 Fs=2.234

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.05	-5.9	2.1	18.88	0.3	0.15	2.8	27.9	0.0	19.7	6.6
2	5.37	-2.1	5.4	114.19	1.83	0.91	2.8	27.9	0.0	115.4	31.0
3	3.71	2.6	3.7	157.28	2.52	1.26	2.8	27.9	0.0	155.7	37.8
4	3.71	6.5	3.7	227.34	3.64	1.82	2.8	27.9	0.0	222.9	52.3
5	3.21	10.1	3.3	238.73	3.82	1.91	2.8	27.9	0.0	232.9	53.9
6	4.21	14.1	4.3	290.59	4.65	2.32	2.8	27.9	0.0	283.1	65.9
7	3.71	18.4	3.9	221.75	3.55	1.77	2.8	27.9	0.0	216.7	51.1
8	3.71	22.5	4.0	211.13	3.38	1.69	2.8	27.9	0.0	208.0	49.4
9	3.71	26.7	4.2	176.95	2.83	1.42	2.8	27.9	0.0	176.6	42.8
10	3.71	31.1	4.3	87.09	1.39	0.7	2.8	27.9	0.0	87.4	23.8

xc = 21.374 yc = 57.525 Rc = 54.815 Fs=2.248

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.26	-6.8	2.3	23.89	0.38	0.19	2.8	27.9	0.0	25.0	7.9
2	5.37	-2.8	5.4	132.06	2.11	1.06	2.8	27.9	0.0	133.9	34.8
3	3.82	2.0	3.8	180.23	2.88	1.44	2.8	27.9	0.0	178.9	42.6
4	3.82	6.0	3.8	257.42	4.12	2.06	2.8	27.9	0.0	252.7	58.5
5	3.0	9.6	3.0	242.46	3.88	1.94	2.8	27.9	0.0	236.7	54.1
6	4.64	13.7	4.8	348.51	5.58	2.79	2.8	27.9	0.0	339.7	78.1
7	3.82	18.3	4.0	259.25	4.15	2.07	2.8	27.9	0.0	253.6	58.9
8	3.82	22.5	4.1	248.04	3.97	1.98	2.8	27.9	0.0	244.8	57.1
9	3.73	26.9	4.2	206.63	3.31	1.65	2.8	27.9	0.0	206.8	49.0
10	3.9	31.5	4.6	98.12	1.57	0.78	2.8	27.9	0.0	98.9	26.4

xc = 22.077 yc = 58.179 Rc = 55.579 Fs=2.268

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.3	-7.5	2.3	25.18	0.4	0.2	2.8	27.9	0.0	26.5	8.2
2	5.75	-3.3	5.8	151.26	2.42	1.21	2.8	27.9	0.0	153.8	39.1
3	4.03	1.7	4.0	212.79	3.4	1.7	2.8	27.9	0.0	211.4	49.4
4	4.03	5.9	4.0	299.6	4.79	2.4	2.8	27.9	0.0	294.3	67.0
5	2.19	9.1	2.2	190.99	3.06	1.53	2.8	27.9	0.0	186.7	42.1
6	5.86	13.4	6.0	458.33	7.33	3.67	2.8	27.9	0.0	446.9	101.6
7	4.03	18.7	4.2	304.63	4.87	2.44	2.8	27.9	0.0	298.5	68.1
8	4.03	23.1	4.4	288.88	4.62	2.31	2.8	27.9	0.0	286.1	65.6
9	2.09	26.6	2.3	133.51	2.14	1.07	2.8	27.9	0.0	133.8	31.0
10	5.96	31.4	7.0	155.0	2.48	1.24	2.8	27.9	0.0	156.5	41.1

xc = 22.781 yc = 57.525 Rc = 52.725 Fs=2.271

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.7	1.1	2.7	23.96	0.38	0.19	2.8	27.9	0.0	23.8	8.1
2	2.7	4.0	2.7	66.26	1.06	0.53	2.8	27.9	0.0	65.2	16.9
3	2.7	6.9	2.7	101.02	1.62	0.81	2.8	27.9	0.0	98.8	24.0
4	1.5	9.2	1.5	68.47	1.1	0.55	2.8	27.9	0.0	66.8	15.9
5	3.89	12.2	4.0	156.75	2.51	1.25	2.8	27.9	0.0	152.4	36.8
6	2.7	15.9	2.8	86.31	1.38	0.69	2.8	27.9	0.0	83.8	20.9
7	2.7	19.0	2.9	89.08	1.43	0.71	2.8	27.9	0.0	86.8	21.6
8	2.7	22.1	2.9	82.99	1.33	0.66	2.8	27.9	0.0	81.3	20.5
9	2.7	25.3	3.0	67.47	1.08	0.54	2.8	27.9	0.0	66.4	17.4
10	2.7	28.6	3.1	41.29	0.66	0.33	2.8	27.9	0.0	40.5	12.0

xc = 23.484 yc = 58.179 Rc = 55.579 Fs=2.259

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)

-											
1	1.84	-8.7	1.9	16.8	0.27	0.13	2.8	27.9	0.0	17.9	5.9
2	6.64	-4.3	6.7	166.15	2.66	1.33	2.8	27.9	0.0	169.9	43.7
3	4.24	1.3	4.2	253.51	4.06	2.03	2.8	27.9	0.0	252.2	58.5
4	5.11	6.2	5.1	434.52	6.95	3.48	2.8	27.9	0.0	426.6	96.7
5	3.37	10.6	3.4	301.73	4.83	2.41	2.8	27.9	0.0	294.5	66.6
6	4.24	14.6	4.4	349.78	5.6	2.8	2.8	27.9	0.0	341.2	77.7
7	4.24	19.2	4.5	360.58	5.77	2.88	2.8	27.9	0.0	353.8	80.5
8	4.15	23.8	4.5	331.56	5.3	2.65	2.8	27.9	0.0	329.2	75.3
9	4.33	28.7	4.9	224.4	3.59	1.8	2.8	27.9	0.0	226.4	53.8
10	4.24	33.9	5.1	67.29	1.08	0.54	2.8	27.9	0.0	67.5	20.2

xc = 24.187 yc = 57.525 Rc = 54.925 Fs=2.251

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
-											
1	1.58	-9.4	1.6	12.64	0.2	0.1	2.8	27.9	0.0	13.6	4.7
2	7.03	-4.9	7.1	169.66	2.71	1.36	2.8	27.9	0.0	174.1	45.2
3	4.3	1.0	4.3	269.62	4.31	2.16	2.8	27.9	0.0	268.5	62.3
4	4.67	5.7	4.7	408.02	6.53	3.26	2.8	27.9	0.0	400.9	91.0
5	3.94	10.3	4.0	357.78	5.72	2.86	2.8	27.9	0.0	349.3	79.2
6	4.3	14.7	4.4	372.54	5.96	2.98	2.8	27.9	0.0	363.4	82.8
7	4.3	19.4	4.6	382.76	6.12	3.06	2.8	27.9	0.0	375.7	85.5
8	3.46	23.7	3.8	291.21	4.66	2.33	2.8	27.9	0.0	289.0	66.1
9	5.15	28.8	5.9	273.8	4.38	2.19	2.8	27.9	0.0	276.3	65.7
10	4.3	34.5	5.2	72.58	1.16	0.58	2.8	27.9	0.0	73.3	21.6

xc = 24.891 yc = 58.179 Rc = 55.579 Fs=2.242

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
-											
1	1.35	-9.9	1.4	9.38	0.15	0.08	2.8	27.9	0.0	10.2	3.7
2	7.54	-5.3	7.6	176.3	2.82	1.41	2.8	27.9	0.0	181.5	47.6
3	4.44	0.9	4.4	295.86	4.73	2.37	2.8	27.9	0.0	294.8	68.3
4	4.02	5.3	4.0	363.16	5.81	2.91	2.8	27.9	0.0	357.2	81.3
5	4.87	9.9	4.9	447.49	7.16	3.58	2.8	27.9	0.0	436.9	99.4
6	4.44	14.8	4.6	409.47	6.55	3.28	2.8	27.9	0.0	399.5	91.0
7	4.44	19.6	4.7	418.92	6.7	3.35	2.8	27.9	0.0	411.3	93.7

8	2.25	23.3	2.4	202.97	3.25	1.62	2.8	27.9	0.0	201.2	46.0
9	6.64	28.5	7.6	362.16	5.79	2.9	2.8	27.9	0.0	364.8	86.9
10	4.44	35.2	5.4	80.86	1.29	0.65	2.8	27.9	0.0	82.1	23.8

xc = 25.594 yc = 57.525 Rc = 54.925 Fs=2.222

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.07	-10.6	1.1	6.01	0.1	0.05	2.8	27.9	0.0	6.6	2.7
2	7.93	-5.9	8.0	176.98	2.83	1.42	2.8	27.9	0.0	183.0	48.8
3	4.5	0.6	4.5	312.36	5.0	2.5	2.8	27.9	0.0	311.6	72.7
4	3.58	4.8	3.6	331.26	5.3	2.65	2.8	27.9	0.0	326.1	74.8
5	5.42	9.6	5.5	505.2	8.08	4.04	2.8	27.9	0.0	493.3	113.2
6	4.5	14.9	4.7	432.87	6.93	3.46	2.8	27.9	0.0	422.2	96.8
7	6.08	20.7	6.5	594.26	9.51	4.75	2.8	27.9	0.0	584.6	134.1
8	2.91	25.8	3.2	230.83	3.69	1.85	2.8	27.9	0.0	230.4	53.6
9	4.5	30.2	5.2	214.1	3.43	1.71	2.8	27.9	0.0	216.9	52.9
10	4.5	35.8	5.5	86.44	1.38	0.69	2.8	27.9	0.0	88.2	25.5

xc = 26.297 yc = 58.179 Rc = 55.579 Fs=2.206

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.83	-11.1	0.8	3.66	0.06	0.03	2.8	27.9	0.0	4.1	1.9
2	8.44	-6.3	8.5	193.26	3.09	1.55	2.8	27.9	0.0	200.3	53.5
3	4.63	0.5	4.6	339.77	5.44	2.72	2.8	27.9	0.0	339.1	79.4
4	2.93	4.4	2.9	279.76	4.48	2.24	2.8	27.9	0.0	275.7	63.6
5	6.33	9.2	6.4	596.79	9.55	4.77	2.8	27.9	0.0	582.8	134.6
6	4.63	15.0	4.8	471.55	7.54	3.77	2.8	27.9	0.0	459.8	105.9
7	5.03	20.2	5.4	520.58	8.33	4.16	2.8	27.9	0.0	511.4	117.8
8	4.23	25.4	4.7	343.31	5.49	2.75	2.8	27.9	0.0	342.0	80.1
9	4.63	30.6	5.4	235.98	3.78	1.89	2.8	27.9	0.0	239.5	58.5
10	4.63	36.3	5.7	95.27	1.52	0.76	2.8	27.9	0.0	97.7	28.0

xc = 27.001 yc = 57.525 Rc = 54.925 Fs=2.202

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.53	-11.8	0.5	1.53	0.02	0.01	2.8	27.9	0.0	1.8	1.0
2	8.83	-6.9	8.9	202.85	3.25	1.62	2.8	27.9	0.0	211.2	56.4
3	4.68	0.2	4.7	356.62	5.71	2.85	2.8	27.9	0.0	356.4	83.3
4	2.49	3.9	2.5	242.8	3.88	1.94	2.8	27.9	0.0	239.6	55.3
5	6.87	8.9	7.0	656.06	10.5	5.25	2.8	27.9	0.0	640.9	148.1
6	4.68	15.0	4.8	495.53	7.93	3.96	2.8	27.9	0.0	483.2	111.2
7	4.45	20.0	4.7	478.03	7.65	3.82	2.8	27.9	0.0	469.4	108.1
8	4.92	25.3	5.4	408.97	6.54	3.27	2.8	27.9	0.0	407.3	95.3
9	4.68	31.0	5.5	250.27	4.0	2.0	2.8	27.9	0.0	254.7	62.0
10	4.68	36.9	5.9	101.13	1.62	0.81	2.8	27.9	0.0	104.3	29.6

xc = 27.704 yc = 58.179 Rc = 55.579 Fs=2.209

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.28	-12.3	0.3	0.43	0.01	0.0	2.8	27.9	0.0	0.5	0.4
2	9.34	-7.3	9.4	221.09	3.54	1.77	2.8	27.9	0.0	230.7	61.1
3	6.66	1.0	6.7	572.93	9.17	4.58	2.8	27.9	0.0	570.7	132.1
4	2.97	6.0	3.0	303.94	4.86	2.43	2.8	27.9	0.0	298.4	68.5
5	4.81	10.0	4.9	484.47	7.75	3.88	2.8	27.9	0.0	472.8	108.7
6	4.81	15.1	5.0	535.92	8.57	4.29	2.8	27.9	0.0	522.8	119.7
7	3.41	19.6	3.6	386.15	6.18	3.09	2.8	27.9	0.0	379.0	86.8
8	6.21	25.0	6.8	528.44	8.46	4.23	2.8	27.9	0.0	525.8	122.5
9	4.81	31.4	5.6	273.37	4.37	2.19	2.8	27.9	0.0	279.2	67.3
10	4.81	37.4	6.1	110.49	1.77	0.88	2.8	27.9	0.0	114.7	32.0

xc = 28.408 yc = 57.525 Rc = 54.925 Fs=2.224

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.83	-10.4	4.9	48.41	0.77	0.39	2.8	27.9	0.0	52.3	16.9
2	4.83	-5.3	4.8	220.57	3.53	1.76	2.8	27.9	0.0	226.6	54.6
3	6.26	0.5	6.3	547.93	8.77	4.38	2.8	27.9	0.0	546.9	125.5

4	3.39	5.5	3.4	351.03	5.62	2.81	2.8	27.9	0.0	345.1	78.6
5	4.83	9.9	4.9	503.79	8.06	4.03	2.8	27.9	0.0	491.9	112.1
6	4.83	15.0	5.0	556.65	8.91	4.45	2.8	27.9	0.0	543.3	123.3
7	2.95	19.3	3.1	346.05	5.54	2.77	2.8	27.9	0.0	339.6	77.1
8	6.7	24.8	7.4	589.91	9.44	4.72	2.8	27.9	0.0	587.1	135.5
9	4.83	31.6	5.7	291.57	4.67	2.33	2.8	27.9	0.0	298.5	71.1
10	4.83	37.7	6.1	124.91	2.0	1.0	2.8	27.9	0.0	130.6	35.3

xc = 29.111 yc = 58.179 Rc = 55.579 Fs=2.196

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.86	-10.3	4.9	48.74	0.78	0.39	2.8	27.9	0.0	52.7	17.3
2	4.86	-5.3	4.9	244.09	3.91	1.95	2.8	27.9	0.0	250.7	60.6
3	5.57	0.1	5.6	500.43	8.01	4.0	2.8	27.9	0.0	500.2	116.1
4	4.15	5.1	4.2	431.98	6.91	3.46	2.8	27.9	0.0	424.9	98.0
5	4.86	9.8	4.9	532.02	8.51	4.26	2.8	27.9	0.0	519.2	119.6
6	6.99	16.1	7.3	851.55	13.62	6.81	2.8	27.9	0.0	831.3	190.7
7	2.73	21.4	2.9	305.83	4.89	2.45	2.8	27.9	0.0	301.2	69.4
8	4.86	25.7	5.4	421.39	6.74	3.37	2.8	27.9	0.0	420.2	98.4
9	4.86	31.4	5.7	322.06	5.15	2.58	2.8	27.9	0.0	329.2	78.8
10	4.86	37.5	6.1	155.65	2.49	1.25	2.8	27.9	0.0	163.2	42.9

xc = 29.814 yc = 57.525 Rc = 54.925 Fs=2.176

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.83	-10.4	4.9	48.41	0.77	0.39	2.8	27.9	0.0	52.4	17.3
2	4.83	-5.3	4.8	266.07	4.26	2.13	2.8	27.9	0.0	273.4	66.1
3	4.85	-0.3	4.9	447.81	7.16	3.58	2.8	27.9	0.0	448.3	104.8
4	4.8	4.8	4.8	502.62	8.04	4.02	2.8	27.9	0.0	494.7	115.1
5	4.83	9.9	4.9	549.29	8.79	4.39	2.8	27.9	0.0	535.9	124.3
6	6.37	15.9	6.6	800.44	12.81	6.4	2.8	27.9	0.0	780.9	180.4
7	3.28	21.2	3.5	375.91	6.01	3.01	2.8	27.9	0.0	369.8	85.9
8	4.83	25.8	5.4	436.78	6.99	3.49	2.8	27.9	0.0	435.5	102.6
9	4.83	31.6	5.7	337.07	5.39	2.7	2.8	27.9	0.0	344.7	82.9
10	4.83	37.7	6.1	170.41	2.73	1.36	2.8	27.9	0.0	179.2	46.8

xc = 30.518 yc = 58.179 Rc = 55.579 Fs=2.177

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.86	-10.3	4.9	66.69	1.07	0.53	2.8	27.9	0.0	71.7	21.6
2	4.86	-5.3	4.9	289.89	4.64	2.32	2.8	27.9	0.0	297.7	71.5
3	4.16	-0.6	4.2	393.32	6.29	3.15	2.8	27.9	0.0	394.3	92.1
4	5.56	4.4	5.6	584.93	9.36	4.68	2.8	27.9	0.0	576.3	134.0
5	4.86	9.8	4.9	577.82	9.25	4.62	2.8	27.9	0.0	563.8	130.4
6	5.58	15.3	5.8	728.7	11.66	5.83	2.8	27.9	0.0	710.7	163.9
7	4.13	20.6	4.4	485.98	7.78	3.89	2.8	27.9	0.0	477.6	110.8
8	4.86	25.7	5.4	467.19	7.47	3.74	2.8	27.9	0.0	465.8	109.3
9	4.86	31.4	5.7	367.86	5.89	2.94	2.8	27.9	0.0	376.1	89.8
10	4.86	37.5	6.1	192.28	3.08	1.54	2.8	27.9	0.0	202.5	51.9

xc = 31.221 yc = 57.525 Rc = 54.925 Fs=2.195

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.83	-10.4	4.9	90.86	1.45	0.73	2.8	27.9	0.0	97.3	27.0
2	4.83	-5.3	4.8	311.57	4.99	2.49	2.8	27.9	0.0	320.0	75.8
3	3.45	-1.0	3.4	333.72	5.34	2.67	2.8	27.9	0.0	335.1	77.5
4	6.21	4.1	6.2	656.68	10.51	5.25	2.8	27.9	0.0	647.7	149.3
5	4.83	9.9	4.9	594.79	9.52	4.76	2.8	27.9	0.0	580.6	133.0
6	4.96	15.1	5.1	666.53	10.66	5.33	2.8	27.9	0.0	650.3	148.6
7	4.69	20.4	5.0	562.12	8.99	4.5	2.8	27.9	0.0	552.5	127.0
8	4.83	25.8	5.4	482.27	7.72	3.86	2.8	27.9	0.0	481.6	111.9
9	4.83	31.6	5.7	382.57	6.12	3.06	2.8	27.9	0.0	392.1	92.6
10	4.83	37.7	6.1	191.4	3.06	1.53	2.8	27.9	0.0	202.2	51.4

xc = 31.924 yc = 58.179 Rc = 55.579 Fs=2.214

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.86	-10.3	4.9	112.62	1.8	0.9	2.8	27.9	0.0	120.3	31.8
2	4.86	-5.3	4.9	336.05	5.38	2.69	2.8	27.9	0.0	344.9	80.6
3	2.75	-1.3	2.7	272.14	4.35	2.18	2.8	27.9	0.0	273.7	62.7
4	6.98	3.7	7.0	741.09	11.86	5.93	2.8	27.9	0.0	731.9	167.2
5	4.86	9.8	4.9	624.18	9.99	4.99	2.8	27.9	0.0	609.5	138.2
6	4.16	14.6	4.3	578.63	9.26	4.63	2.8	27.9	0.0	564.7	127.7
7	5.56	19.9	5.9	682.22	10.92	5.46	2.8	27.9	0.0	670.3	152.5
8	4.86	25.7	5.4	512.98	8.21	4.1	2.8	27.9	0.0	512.6	117.7
9	4.86	31.4	5.7	413.25	6.61	3.31	2.8	27.9	0.0	423.9	98.7
10	4.86	37.5	6.1	190.38	3.05	1.52	2.8	27.9	0.0	201.0	50.8

xc = 32.628 yc = 57.525 Rc = 52.725 Fs=2.234

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.08	-6.8	4.1	78.84	1.26	0.63	2.8	27.9	0.0	82.1	22.4
2	3.57	-2.6	3.6	182.82	2.93	1.46	2.8	27.9	0.0	185.0	43.9
3	4.59	1.8	4.6	292.54	4.68	2.34	2.8	27.9	0.0	290.5	67.8
4	4.08	6.5	4.1	305.8	4.89	2.45	2.8	27.9	0.0	299.9	69.3
5	4.08	11.0	4.2	365.59	5.85	2.92	2.8	27.9	0.0	356.6	81.6
6	3.26	15.1	3.4	316.98	5.07	2.54	2.8	27.9	0.0	309.3	70.5
7	4.89	19.8	5.2	402.81	6.45	3.22	2.8	27.9	0.0	395.3	91.1
8	4.08	25.0	4.5	264.45	4.23	2.12	2.8	27.9	0.0	263.0	61.8
9	4.08	30.0	4.7	201.79	3.23	1.61	2.8	27.9	0.0	204.5	49.4
10	4.08	35.3	5.0	99.14	1.59	0.79	2.8	27.9	0.0	101.9	27.7

xc = 33.331 yc = 58.179 Rc = 53.379 Fs=2.216

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.15	-7.2	4.2	82.91	1.33	0.66	2.8	27.9	0.0	86.6	23.6
2	3.28	-3.2	3.3	169.53	2.71	1.36	2.8	27.9	0.0	172.1	41.2
3	5.01	1.3	5.0	321.17	5.14	2.57	2.8	27.9	0.0	319.6	75.2
4	4.15	6.2	4.2	326.61	5.23	2.61	2.8	27.9	0.0	320.4	74.4
5	4.15	10.7	4.2	390.55	6.25	3.12	2.8	27.9	0.0	380.9	87.6
6	2.69	14.5	2.8	273.85	4.38	2.19	2.8	27.9	0.0	267.0	61.2
7	5.6	19.1	5.9	479.8	7.68	3.84	2.8	27.9	0.0	470.1	108.9

8	4.15	24.8	4.6	293.71	4.7	2.35	2.8	27.9	0.0	291.8	68.6
9	4.15	29.8	4.8	230.87	3.69	1.85	2.8	27.9	0.0	233.8	56.3
10	4.15	35.1	5.1	126.75	2.03	1.01	2.8	27.9	0.0	130.8	34.2

xc = 34.035 yc = 57.525 Rc = 52.725 Fs=2.227

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.17	-7.8	4.2	85.63	1.37	0.69	2.8	27.9	0.0	89.7	24.2
2	3.0	-3.8	3.0	155.7	2.49	1.25	2.8	27.9	0.0	158.6	37.7
3	5.34	0.7	5.3	342.93	5.49	2.74	2.8	27.9	0.0	342.0	80.0
4	4.17	5.9	4.2	340.67	5.45	2.73	2.8	27.9	0.0	334.5	77.1
5	4.17	10.5	4.2	407.07	6.51	3.26	2.8	27.9	0.0	397.2	90.7
6	2.32	14.1	2.4	244.41	3.91	1.96	2.8	27.9	0.0	238.4	54.3
7	6.02	18.8	6.4	531.24	8.5	4.25	2.8	27.9	0.0	520.4	119.8
8	4.17	24.8	4.6	312.38	5.0	2.5	2.8	27.9	0.0	310.6	72.4
9	4.17	29.9	4.8	248.57	3.98	1.99	2.8	27.9	0.0	252.2	60.0
10	4.17	35.3	5.1	129.89	2.08	1.04	2.8	27.9	0.0	134.4	34.9

xc = 34.738 yc = 58.179 Rc = 53.379 Fs=2.247

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.24	-8.2	4.3	89.79	1.44	0.72	2.8	27.9	0.0	94.3	25.0
2	2.7	-4.4	2.7	140.91	2.25	1.13	2.8	27.9	0.0	143.9	33.9
3	5.78	0.2	5.8	371.43	5.94	2.97	2.8	27.9	0.0	371.2	86.0
4	4.24	5.5	4.3	362.05	5.79	2.9	2.8	27.9	0.0	355.9	81.1
5	5.99	11.1	6.1	626.22	10.02	5.01	2.8	27.9	0.0	611.1	137.8
6	2.49	15.8	2.6	260.19	4.16	2.08	2.8	27.9	0.0	254.2	57.4
7	4.24	19.6	4.5	368.34	5.89	2.95	2.8	27.9	0.0	361.6	82.5
8	4.24	24.5	4.7	342.65	5.48	2.74	2.8	27.9	0.0	340.9	78.3
9	4.24	29.6	4.9	278.75	4.46	2.23	2.8	27.9	0.0	283.0	66.1
10	4.24	35.0	5.2	133.11	2.13	1.06	2.8	27.9	0.0	137.7	35.4

xc = 35.441 yc = 57.525 Rc = 52.725 Fs=2.257

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.26	-8.7	4.3	92.54	1.48	0.74	2.8	27.9	0.0	97.6	25.7
2	2.41	-5.1	2.4	125.47	2.01	1.0	2.8	27.9	0.0	128.6	30.2
3	6.11	-0.4	6.1	393.02	6.29	3.14	2.8	27.9	0.0	393.7	90.9
4	4.26	5.2	4.3	376.32	6.02	3.01	2.8	27.9	0.0	370.2	83.8
5	5.63	10.7	5.7	605.55	9.69	4.84	2.8	27.9	0.0	591.2	132.6
6	2.89	15.4	3.0	308.47	4.94	2.47	2.8	27.9	0.0	301.3	67.7
7	4.26	19.5	4.5	387.29	6.2	3.1	2.8	27.9	0.0	380.3	86.2
8	4.26	24.5	4.7	361.69	5.79	2.89	2.8	27.9	0.0	360.1	82.1
9	4.26	29.7	4.9	296.86	4.75	2.37	2.8	27.9	0.0	301.9	69.9
10	4.26	35.2	5.2	135.43	2.17	1.08	2.8	27.9	0.0	140.5	35.8

xc = 36.145 yc = 58.179 Rc = 51.179 Fs=2.248

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.92	-5.7	1.9	16.39	0.26	0.13	2.8	27.9	0.0	17.1	5.8
2	5.09	-1.8	5.1	99.78	1.6	0.8	2.8	27.9	0.0	100.7	27.3
3	3.5	3.0	3.5	132.22	2.12	1.06	2.8	27.9	0.0	130.7	32.0
4	3.5	7.0	3.5	192.95	3.09	1.54	2.8	27.9	0.0	189.0	44.5
5	3.9	11.2	4.0	265.06	4.24	2.12	2.8	27.9	0.0	258.4	59.8
6	3.11	15.2	3.2	200.85	3.21	1.61	2.8	27.9	0.0	195.7	45.6
7	3.5	19.1	3.7	174.72	2.8	1.4	2.8	27.9	0.0	170.8	40.8
8	3.5	23.3	3.8	161.39	2.58	1.29	2.8	27.9	0.0	159.2	38.4
9	3.5	27.6	4.0	126.19	2.02	1.01	2.8	27.9	0.0	126.0	31.5
10	3.5	32.2	4.1	66.58	1.07	0.53	2.8	27.9	0.0	66.7	19.0

xc = 36.848 yc = 57.525 Rc = 50.525 Fs=2.222

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.72	-6.5	1.7	13.48	0.22	0.11	2.8	27.9	0.0	14.1	5.0
2	5.35	-2.5	5.4	102.59	1.64	0.82	2.8	27.9	0.0	103.9	28.7
3	3.53	2.6	3.5	141.33	2.26	1.13	2.8	27.9	0.0	139.9	34.4

4	3.53	6.6	3.6	204.88	3.28	1.64	2.8	27.9	0.0	200.7	47.6
5	3.58	10.7	3.6	253.7	4.06	2.03	2.8	27.9	0.0	247.3	57.7
6	3.49	14.8	3.6	233.47	3.74	1.87	2.8	27.9	0.0	227.4	53.4
7	3.53	19.0	3.7	190.42	3.05	1.52	2.8	27.9	0.0	186.0	44.6
8	3.53	23.3	3.8	177.21	2.84	1.42	2.8	27.9	0.0	174.7	42.3
9	3.53	27.7	4.0	141.28	2.26	1.13	2.8	27.9	0.0	141.1	35.2
10	3.53	32.4	4.2	79.96	1.28	0.64	2.8	27.9	0.0	80.6	22.2

xc = 37.551 yc = 58.179 Rc = 51.179 Fs=2.219

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.53	-7.1	1.5	10.88	0.17	0.09	2.8	27.9	0.0	11.5	4.3
2	5.69	-3.0	5.7	106.12	1.7	0.85	2.8	27.9	0.0	107.9	29.9
3	3.61	2.2	3.6	154.16	2.47	1.23	2.8	27.9	0.0	152.9	37.3
4	3.61	6.2	3.6	222.12	3.55	1.78	2.8	27.9	0.0	217.8	51.4
5	3.1	10.0	3.1	230.78	3.69	1.85	2.8	27.9	0.0	225.1	52.4
6	4.11	14.2	4.2	285.1	4.56	2.28	2.8	27.9	0.0	277.6	65.1
7	3.61	18.7	3.8	213.97	3.42	1.71	2.8	27.9	0.0	209.1	49.7
8	3.61	23.0	3.9	201.77	3.23	1.61	2.8	27.9	0.0	199.0	47.7
9	3.61	27.5	4.1	165.89	2.65	1.33	2.8	27.9	0.0	165.8	40.6
10	3.61	32.1	4.3	85.83	1.37	0.69	2.8	27.9	0.0	86.5	23.6

xc = 38.255 yc = 57.525 Rc = 50.525 Fs=2.219

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.3	-7.9	1.3	8.08	0.13	0.06	2.8	27.9	0.0	8.6	3.4
2	5.97	-3.7	6.0	107.28	1.72	0.86	2.8	27.9	0.0	109.5	30.6
3	3.63	1.7	3.6	163.52	2.62	1.31	2.8	27.9	0.0	162.4	39.4
4	3.63	5.9	3.7	234.34	3.75	1.87	2.8	27.9	0.0	230.0	54.1
5	2.76	9.5	2.8	213.41	3.41	1.71	2.8	27.9	0.0	208.3	48.4
6	4.5	13.8	4.6	321.82	5.15	2.57	2.8	27.9	0.0	313.4	73.3
7	3.63	18.6	3.8	230.14	3.68	1.84	2.8	27.9	0.0	224.9	53.2
8	3.63	23.0	3.9	218.09	3.49	1.74	2.8	27.9	0.0	215.2	51.2
9	3.63	27.5	4.1	181.53	2.9	1.45	2.8	27.9	0.0	181.7	44.1
10	3.63	32.3	4.3	87.79	1.4	0.7	2.8	27.9	0.0	88.6	24.1

xc = 38.958 yc = 58.179 Rc = 51.179 Fs=2.226

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.09	-8.4	1.1	5.81	0.09	0.05	2.8	27.9	0.0	6.3	2.6
2	6.32	-4.3	6.3	109.04	1.74	0.87	2.8	27.9	0.0	111.7	31.4
3	3.7	1.4	3.7	176.82	2.83	1.41	2.8	27.9	0.0	175.9	42.3
4	3.7	5.5	3.7	252.17	4.03	2.02	2.8	27.9	0.0	247.8	57.8
5	2.28	8.9	2.3	183.29	2.93	1.47	2.8	27.9	0.0	179.1	41.4
6	5.13	13.1	5.3	378.12	6.05	3.02	2.8	27.9	0.0	368.3	85.7
7	3.7	18.3	3.9	254.65	4.07	2.04	2.8	27.9	0.0	248.9	58.3
8	3.7	22.7	4.0	243.69	3.9	1.95	2.8	27.9	0.0	240.5	56.6
9	3.46	27.1	3.9	195.27	3.12	1.56	2.8	27.9	0.0	195.5	46.7
10	3.94	31.9	4.6	102.25	1.64	0.82	2.8	27.9	0.0	103.2	27.6

xc = 39.662 yc = 57.525 Rc = 50.525 Fs=2.236

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.84	-9.2	0.9	3.54	0.06	0.03	2.8	27.9	0.0	3.9	1.8
2	6.65	-4.9	6.7	108.64	1.74	0.87	2.8	27.9	0.0	111.8	31.7
3	3.74	1.0	3.7	187.93	3.01	1.5	2.8	27.9	0.0	187.2	44.6
4	5.61	6.3	5.6	424.24	6.79	3.39	2.8	27.9	0.0	416.2	96.0
5	1.87	10.6	1.9	155.88	2.49	1.25	2.8	27.9	0.0	152.1	34.9
6	3.74	13.8	3.9	265.84	4.25	2.13	2.8	27.9	0.0	259.0	60.1
7	3.74	18.3	3.9	272.3	4.36	2.18	2.8	27.9	0.0	266.3	61.8
8	3.74	22.8	4.1	260.78	4.17	2.09	2.8	27.9	0.0	257.6	60.1
9	2.9	27.0	3.3	176.93	2.83	1.42	2.8	27.9	0.0	177.2	41.8
10	4.58	31.9	5.4	130.11	2.08	1.04	2.8	27.9	0.0	131.8	34.5

xc = 40.365 yc = 58.179 Rc = 51.179 Fs=2.254

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)

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1	0.62	-9.8	0.6	1.95	0.03	0.02	2.8	27.9	0.0	2.2	1.2
2	7.06	-5.4	7.1	109.47	1.75	0.88	2.8	27.9	0.0	113.0	32.1
3	3.84	0.7	3.8	205.04	3.28	1.64	2.8	27.9	0.0	204.5	48.0
4	5.1	5.7	5.1	399.36	6.39	3.19	2.8	27.9	0.0	392.4	89.6
5	2.58	10.0	2.6	218.66	3.5	1.75	2.8	27.9	0.0	213.5	48.5
6	3.84	13.7	4.0	286.1	4.58	2.29	2.8	27.9	0.0	278.9	64.0
7	3.84	18.2	4.0	300.17	4.8	2.4	2.8	27.9	0.0	293.8	67.3
8	5.74	24.0	6.3	420.17	6.72	3.36	2.8	27.9	0.0	417.1	96.2
9	1.94	28.7	2.2	105.11	1.68	0.84	2.8	27.9	0.0	106.1	25.2
10	3.84	32.5	4.6	76.26	1.22	0.61	2.8	27.9	0.0	76.7	21.5

xc = 41.068 yc = 57.525 Rc = 50.525 Fs=2.255

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Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
-											
1	0.35	-10.5	0.4	0.63	0.01	0.01	2.8	27.9	0.0	0.7	0.6
2	7.41	-6.1	7.5	106.39	1.7	0.85	2.8	27.9	0.0	110.4	32.0
3	3.88	0.3	3.9	216.78	3.47	1.73	2.8	27.9	0.0	216.5	50.6
4	4.71	5.2	4.7	379.67	6.07	3.04	2.8	27.9	0.0	373.5	85.1
5	3.04	9.6	3.1	262.03	4.19	2.1	2.8	27.9	0.0	255.9	58.1
6	3.88	13.6	4.0	304.11	4.87	2.43	2.8	27.9	0.0	296.5	67.8
7	3.88	18.2	4.1	318.64	5.1	2.55	2.8	27.9	0.0	312.0	71.2
8	5.21	23.8	5.7	404.12	6.47	3.23	2.8	27.9	0.0	401.0	92.0
9	2.55	28.6	2.9	144.68	2.31	1.16	2.8	27.9	0.0	146.0	34.4
10	3.88	32.9	4.6	77.47	1.24	0.62	2.8	27.9	0.0	78.1	21.9

xc = 41.772 yc = 58.179 Rc = 51.179 Fs=2.26

-											
Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
-											
1	0.11	-11.1	0.1	0.07	0.0	0.0	2.8	27.9	0.0	0.1	0.1
2	7.83	-6.6	7.9	104.58	1.67	0.84	2.8	27.9	0.0	109.0	32.1
3	3.97	0.1	4.0	234.79	3.76	1.88	2.8	27.9	0.0	234.7	54.5
4	4.19	4.6	4.2	348.38	5.57	2.79	2.8	27.9	0.0	343.2	77.8
5	3.75	9.1	3.8	328.45	5.26	2.63	2.8	27.9	0.0	321.0	72.6
6	3.97	13.5	4.1	332.25	5.32	2.66	2.8	27.9	0.0	324.0	73.6
7	3.97	18.2	4.2	348.01	5.57	2.78	2.8	27.9	0.0	340.9	77.3

8	4.3	23.1	4.7	361.46	5.78	2.89	2.8	27.9	0.0	358.2	81.6
9	3.64	28.1	4.1	219.5	3.51	1.76	2.8	27.9	0.0	221.1	51.8
10	3.97	33.0	4.7	81.87	1.31	0.65	2.8	27.9	0.0	82.7	23.0

xc = 42.475 yc = 57.525 Rc = 48.325 Fs=2.309

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.74	-1.5	2.7	28.18	0.45	0.23	2.8	27.9	0.0	28.4	8.9
2	2.74	1.7	2.7	78.13	1.25	0.63	2.8	27.9	0.0	77.6	19.2
3	2.71	5.0	2.7	117.95	1.89	0.94	2.8	27.9	0.0	116.0	27.2
4	2.77	8.2	2.8	128.19	2.05	1.03	2.8	27.9	0.0	125.3	29.2
5	2.74	11.5	2.8	102.89	1.65	0.82	2.8	27.9	0.0	100.1	24.0
6	2.74	14.9	2.8	117.77	1.88	0.94	2.8	27.9	0.0	114.7	27.0
7	2.74	18.3	2.9	123.18	1.97	0.99	2.8	27.9	0.0	120.4	28.3
8	2.74	21.7	2.9	118.62	1.9	0.95	2.8	27.9	0.0	116.7	27.6
9	2.28	25.0	2.5	87.6	1.4	0.7	2.8	27.9	0.0	86.9	20.9
10	3.19	28.6	3.6	58.39	0.93	0.47	2.8	27.9	0.0	57.8	16.1

xc = 43.178 yc = 58.179 Rc = 48.979 Fs=2.324

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.82	-2.2	2.8	30.76	0.49	0.25	2.8	27.9	0.0	31.1	9.5
2	2.82	1.1	2.8	85.39	1.37	0.68	2.8	27.9	0.0	85.0	20.7
3	2.44	4.2	2.4	110.85	1.77	0.89	2.8	27.9	0.0	109.3	25.3
4	3.2	7.5	3.2	152.77	2.44	1.22	2.8	27.9	0.0	149.5	34.5
5	2.82	11.1	2.9	118.16	1.89	0.95	2.8	27.9	0.0	115.1	27.0
6	2.82	14.5	2.9	135.14	2.16	1.08	2.8	27.9	0.0	131.7	30.5
7	2.82	17.9	3.0	141.99	2.27	1.14	2.8	27.9	0.0	138.9	32.0
8	2.82	21.4	3.0	138.16	2.21	1.11	2.8	27.9	0.0	136.1	31.5
9	1.53	24.2	1.7	69.23	1.11	0.55	2.8	27.9	0.0	68.7	16.1
10	4.11	27.9	4.6	93.28	1.49	0.75	2.8	27.9	0.0	92.7	24.3

xc = 43.882 yc = 57.525 Rc = 50.525 Fs=2.334

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.02	-9.1	4.1	29.39	0.47	0.24	2.8	27.9	0.0	31.5	10.9
2	4.02	-4.5	4.0	173.4	2.77	1.39	2.8	27.9	0.0	177.2	40.9
3	4.02	0.1	4.0	294.27	4.71	2.35	2.8	27.9	0.0	294.2	65.1
4	2.06	3.5	2.1	189.13	3.03	1.51	2.8	27.9	0.0	187.0	40.8
5	5.98	8.1	6.0	540.26	8.64	4.32	2.8	27.9	0.0	529.2	115.7
6	4.02	13.9	4.1	392.42	6.28	3.14	2.8	27.9	0.0	383.6	83.6
7	6.0	19.8	6.4	604.9	9.68	4.84	2.8	27.9	0.0	596.2	129.9
8	2.03	24.7	2.2	178.54	2.86	1.43	2.8	27.9	0.0	178.5	39.2
9	4.02	28.6	4.6	230.69	3.69	1.85	2.8	27.9	0.0	233.8	53.2
10	4.02	33.9	4.8	87.89	1.41	0.7	2.8	27.9	0.0	89.9	23.8

xc = 44.585 yc = 58.179 Rc = 51.179 Fs=2.373

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.07	-9.0	4.1	45.11	0.72	0.36	2.8	27.9	0.0	47.9	14.1
2	4.07	-4.4	4.1	195.68	3.13	1.57	2.8	27.9	0.0	199.8	44.9
3	5.33	0.8	5.3	440.2	7.04	3.52	2.8	27.9	0.0	438.9	94.8
4	2.81	5.4	2.8	269.89	4.32	2.16	2.8	27.9	0.0	265.7	56.9
5	4.07	9.3	4.1	377.64	6.04	3.02	2.8	27.9	0.0	369.7	79.4
6	4.07	14.0	4.2	420.22	6.72	3.36	2.8	27.9	0.0	411.2	87.9
7	5.04	19.3	5.3	535.83	8.57	4.29	2.8	27.9	0.0	528.2	112.9
8	3.11	24.2	3.4	281.68	4.51	2.25	2.8	27.9	0.0	281.5	60.8
9	4.07	28.7	4.6	238.48	3.82	1.91	2.8	27.9	0.0	242.3	54.1
10	4.07	34.1	4.9	90.84	1.45	0.73	2.8	27.9	0.0	93.3	24.2

xc = 45.289 yc = 57.525 Rc = 50.525 Fs=2.397

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.06	-9.1	4.1	65.73	1.05	0.53	2.8	27.9	0.0	69.5	18.3
2	4.06	-4.4	4.1	215.39	3.45	1.72	2.8	27.9	0.0	219.8	48.5
3	4.6	0.5	4.6	390.93	6.25	3.13	2.8	27.9	0.0	390.3	83.2

4	3.52	5.1	3.5	340.05	5.44	2.72	2.8	27.9	0.0	335.1	71.0
5	4.06	9.4	4.1	394.68	6.31	3.16	2.8	27.9	0.0	386.5	82.0
6	4.06	14.1	4.2	436.09	6.98	3.49	2.8	27.9	0.0	427.0	90.2
7	4.36	19.1	4.6	481.1	7.7	3.85	2.8	27.9	0.0	474.5	100.2
8	3.76	24.1	4.1	348.73	5.58	2.79	2.8	27.9	0.0	348.7	74.4
9	4.06	29.0	4.6	241.5	3.86	1.93	2.8	27.9	0.0	246.1	54.3
10	4.06	34.5	4.9	92.02	1.47	0.74	2.8	27.9	0.0	94.9	24.3

xc = 45.992 yc = 58.179 Rc = 51.179 Fs=2.425

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.11	-9.0	4.2	85.13	1.36	0.68	2.8	27.9	0.0	89.7	22.2
2	4.11	-4.4	4.1	238.39	3.81	1.91	2.8	27.9	0.0	243.1	52.6
3	3.85	0.1	3.8	337.13	5.39	2.7	2.8	27.9	0.0	337.0	70.9
4	4.38	4.7	4.4	424.95	6.8	3.4	2.8	27.9	0.0	419.2	87.8
5	4.11	9.5	4.2	422.58	6.76	3.38	2.8	27.9	0.0	414.0	86.6
6	4.11	14.2	4.2	464.59	7.43	3.72	2.8	27.9	0.0	455.2	94.8
7	3.39	18.6	3.6	393.22	6.29	3.15	2.8	27.9	0.0	387.7	80.7
8	4.83	23.6	5.3	461.33	7.38	3.69	2.8	27.9	0.0	461.0	97.0
9	4.11	29.1	4.7	249.43	3.99	2.0	2.8	27.9	0.0	254.6	55.5
10	4.11	34.6	5.0	95.03	1.52	0.76	2.8	27.9	0.0	98.3	24.8

xc = 46.695 yc = 57.525 Rc = 50.525 Fs=2.449

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.14	-9.5	4.2	90.07	1.44	0.72	2.8	27.9	0.0	95.2	23.1
2	4.14	-4.8	4.2	248.24	3.97	1.99	2.8	27.9	0.0	253.7	54.2
3	3.45	-0.5	3.5	306.95	4.91	2.46	2.8	27.9	0.0	307.5	64.0
4	4.83	4.2	4.8	472.03	7.55	3.78	2.8	27.9	0.0	466.2	96.7
5	4.14	9.4	4.2	440.82	7.05	3.53	2.8	27.9	0.0	432.0	89.3
6	4.14	14.2	4.3	484.05	7.74	3.87	2.8	27.9	0.0	474.6	97.7
7	2.89	18.3	3.0	346.32	5.54	2.77	2.8	27.9	0.0	341.5	70.3
8	5.39	23.4	5.9	528.22	8.45	4.23	2.8	27.9	0.0	527.9	109.9
9	4.14	29.4	4.8	257.17	4.11	2.06	2.8	27.9	0.0	263.2	56.7
10	4.14	35.0	5.1	98.16	1.57	0.79	2.8	27.9	0.0	102.1	25.3

xc = 47.399 yc = 58.179 Rc = 50.991 Fs=2.477

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.16	-9.6	4.2	90.96	1.46	0.73	2.8	27.9	0.0	96.1	23.0
2	4.16	-4.8	4.2	250.79	4.01	2.01	2.8	27.9	0.0	256.3	54.1
3	2.82	-0.9	2.8	245.49	3.93	1.96	2.8	27.9	0.0	246.3	50.8
4	5.5	3.8	5.5	520.22	8.32	4.16	2.8	27.9	0.0	514.4	105.6
5	4.16	9.2	4.2	447.04	7.15	3.58	2.8	27.9	0.0	438.3	89.5
6	4.16	14.0	4.3	491.43	7.86	3.93	2.8	27.9	0.0	482.0	98.1
7	2.18	17.7	2.3	263.76	4.22	2.11	2.8	27.9	0.0	260.0	52.9
8	6.15	22.7	6.7	600.83	9.61	4.81	2.8	27.9	0.0	599.8	123.4
9	4.16	29.2	4.8	256.27	4.1	2.05	2.8	27.9	0.0	262.3	55.9
10	4.16	34.7	5.1	97.8	1.56	0.78	2.8	27.9	0.0	101.7	25.0

xc = 48.102 yc = 57.525 Rc = 50.186 Fs=2.509

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.13	-9.9	4.2	90.69	1.45	0.73	2.8	27.9	0.0	96.0	22.7
2	4.13	-5.1	4.1	250.05	4.0	2.0	2.8	27.9	0.0	255.8	53.3
3	2.29	-1.4	2.3	196.14	3.14	1.57	2.8	27.9	0.0	197.2	40.2
4	5.97	3.3	6.0	549.71	8.8	4.4	2.8	27.9	0.0	544.3	110.5
5	4.13	9.1	4.2	446.41	7.14	3.57	2.8	27.9	0.0	438.0	88.3
6	5.89	15.0	6.1	708.35	11.33	5.67	2.8	27.9	0.0	695.9	139.7
7	2.37	19.9	2.5	269.63	4.31	2.16	2.8	27.9	0.0	267.3	53.8
8	4.13	23.9	4.5	367.89	5.89	2.94	2.8	27.9	0.0	369.0	75.4
9	4.13	29.2	4.7	253.75	4.06	2.03	2.8	27.9	0.0	260.1	54.7
10	4.13	34.8	5.0	96.94	1.55	0.78	2.8	27.9	0.0	101.0	24.5

xc = 48.805 yc = 58.179 Rc = 46.336 Fs=2.531

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)

-											
1	0.42	-1.3	0.4	0.64	0.01	0.01	2.8	27.9	0.0	0.7	0.6
2	3.66	1.3	3.7	10.75	0.17	0.09	2.8	27.9	0.0	10.6	5.7
3	2.04	4.8	2.0	9.1	0.15	0.07	2.8	27.9	0.0	8.8	3.7
4	2.04	7.3	2.1	28.12	0.45	0.22	2.8	27.9	0.0	27.4	7.3
5	2.04	9.9	2.1	43.35	0.69	0.35	2.8	27.9	0.0	42.2	10.1
6	2.04	12.5	2.1	54.72	0.88	0.44	2.8	27.9	0.0	53.3	12.2
7	2.04	15.1	2.1	62.13	0.99	0.5	2.8	27.9	0.0	60.7	13.7
8	2.13	17.8	2.2	68.47	1.1	0.55	2.8	27.9	0.0	67.1	15.0
9	1.95	20.4	2.1	48.74	0.78	0.39	2.8	27.9	0.0	47.8	11.2
10	2.04	23.1	2.2	18.44	0.3	0.15	2.8	27.9	0.0	17.7	5.6

xc = 49.509 yc = 57.525 Rc = 49.636 Fs=2.576

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Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.04	-9.8	4.1	86.46	1.38	0.69	2.8	27.9	0.0	91.4	21.1
2	4.94	-4.6	5.0	310.33	4.97	2.48	2.8	27.9	0.0	316.5	64.0
3	3.14	0.1	3.1	259.36	4.15	2.07	2.8	27.9	0.0	259.3	51.5
4	4.04	4.2	4.0	353.98	5.66	2.83	2.8	27.9	0.0	349.8	69.4
5	4.04	8.9	4.1	425.51	6.81	3.4	2.8	27.9	0.0	417.8	82.1
6	4.79	14.1	4.9	559.46	8.95	4.48	2.8	27.9	0.0	549.8	107.6
7	3.29	19.0	3.5	357.92	5.73	2.86	2.8	27.9	0.0	354.5	69.7
8	4.04	23.5	4.4	341.54	5.46	2.73	2.8	27.9	0.0	342.7	68.4
9	4.04	28.7	4.6	235.6	3.77	1.88	2.8	27.9	0.0	241.5	49.7
10	4.04	34.2	4.9	89.97	1.44	0.72	2.8	27.9	0.0	93.6	22.3

xc = 50.212 yc = 58.179 Rc = 46.01 Fs=2.483

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Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.62	4.1	1.6	7.16	0.11	0.06	2.8	27.9	0.0	7.0	3.0
2	1.62	6.2	1.6	20.07	0.32	0.16	2.8	27.9	0.0	19.6	5.5
3	1.62	8.2	1.6	31.08	0.5	0.25	2.8	27.9	0.0	30.3	7.6
4	1.62	10.2	1.7	40.15	0.64	0.32	2.8	27.9	0.0	39.1	9.3
5	1.62	12.3	1.7	47.25	0.76	0.38	2.8	27.9	0.0	46.0	10.6
6	1.62	14.4	1.7	52.35	0.84	0.42	2.8	27.9	0.0	51.1	11.6
7	1.54	16.4	1.6	52.57	0.84	0.42	2.8	27.9	0.0	51.4	11.6

8	1.71	18.6	1.8	49.36	0.79	0.39	2.8	27.9	0.0	48.3	11.2
9	1.62	20.8	1.7	27.6	0.44	0.22	2.8	27.9	0.0	26.9	7.0
10	1.62	22.9	1.8	7.11	0.11	0.06	2.8	27.9	0.0	6.4	3.1

xc = 50.916 yc = 57.525 Rc = 45.265 Fs=2.526

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.66	3.6	1.7	7.74	0.12	0.06	2.8	27.9	0.0	7.6	3.1
2	1.66	5.7	1.7	21.68	0.35	0.17	2.8	27.9	0.0	21.2	5.7
3	1.66	7.8	1.7	33.57	0.54	0.27	2.8	27.9	0.0	32.8	7.9
4	1.66	9.9	1.7	43.38	0.69	0.35	2.8	27.9	0.0	42.3	9.8
5	1.66	12.1	1.7	51.06	0.82	0.41	2.8	27.9	0.0	49.8	11.2
6	1.66	14.2	1.7	56.59	0.91	0.45	2.8	27.9	0.0	55.3	12.3
7	1.14	16.1	1.2	40.82	0.65	0.33	2.8	27.9	0.0	39.9	8.8
8	2.18	18.3	2.3	64.1	1.03	0.51	2.8	27.9	0.0	62.8	14.3
9	1.66	20.8	1.8	26.08	0.42	0.21	2.8	27.9	0.0	25.4	6.6
10	1.66	23.1	1.8	7.5	0.12	0.06	2.8	27.9	0.0	6.8	3.1

xc = 51.619 yc = 58.179 Rc = 45.657 Fs=2.648

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.61	3.6	1.6	7.26	0.12	0.06	2.8	27.9	0.0	7.1	2.8
2	1.61	5.7	1.6	20.39	0.33	0.16	2.8	27.9	0.0	20.0	5.2
3	1.61	7.7	1.6	31.66	0.51	0.25	2.8	27.9	0.0	31.0	7.2
4	1.61	9.7	1.6	41.04	0.66	0.33	2.8	27.9	0.0	40.1	8.9
5	1.61	11.8	1.6	48.5	0.78	0.39	2.8	27.9	0.0	47.4	10.2
6	2.24	14.3	2.3	76.35	1.22	0.61	2.8	27.9	0.0	74.8	15.8
7	0.98	16.4	1.0	32.01	0.51	0.26	2.8	27.9	0.0	31.4	6.7
8	1.61	18.1	1.7	39.67	0.63	0.32	2.8	27.9	0.0	38.9	8.7
9	1.61	20.2	1.7	21.58	0.35	0.17	2.8	27.9	0.0	21.0	5.5
10	1.61	22.4	1.7	6.68	0.11	0.05	2.8	27.9	0.0	6.1	2.8

xc = 52.322 yc = 57.525 Rc = 48.438 Fs=2.693

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	5.63	-8.5	5.7	163.61	2.62	1.31	2.8	27.9	0.0	170.8	35.9
2	1.96	-4.0	2.0	110.0	1.76	0.88	2.8	27.9	0.0	111.8	21.8
3	3.8	-0.6	3.8	222.06	3.55	1.78	2.8	27.9	0.0	222.5	43.4
4	3.8	3.9	3.8	306.33	4.9	2.45	2.8	27.9	0.0	303.1	57.8
5	3.8	8.5	3.8	371.41	5.94	2.97	2.8	27.9	0.0	365.2	68.9
6	2.66	12.3	2.7	285.73	4.57	2.29	2.8	27.9	0.0	280.9	52.8
7	4.94	17.0	5.2	476.28	7.62	3.81	2.8	27.9	0.0	470.8	89.1
8	3.8	22.5	4.1	282.94	4.53	2.26	2.8	27.9	0.0	283.6	54.6
9	3.8	27.4	4.3	196.51	3.14	1.57	2.8	27.9	0.0	200.7	39.9
10	3.8	32.6	4.5	77.49	1.24	0.62	2.8	27.9	0.0	80.1	18.6

xc = 53.026 yc = 58.179 Rc = 46.808 Fs=2.711

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.8	-6.7	0.8	2.89	0.05	0.02	2.8	27.9	0.0	3.1	1.3
2	4.93	-3.1	4.9	55.37	0.89	0.44	2.8	27.9	0.0	56.3	14.6
3	2.86	1.6	2.9	80.41	1.29	0.64	2.8	27.9	0.0	80.0	16.9
4	2.86	5.2	2.9	125.58	2.01	1.0	2.8	27.9	0.0	123.9	24.7
5	2.86	8.7	2.9	160.53	2.57	1.28	2.8	27.9	0.0	157.7	30.7
6	2.48	12.0	2.5	159.07	2.55	1.27	2.8	27.9	0.0	156.2	30.1
7	3.25	15.6	3.4	189.4	3.03	1.52	2.8	27.9	0.0	186.5	36.3
8	2.86	19.5	3.0	117.81	1.88	0.94	2.8	27.9	0.0	116.6	23.6
9	2.86	23.3	3.1	80.63	1.29	0.65	2.8	27.9	0.0	80.4	17.2
10	2.86	27.2	3.2	30.4	0.49	0.24	2.8	27.9	0.0	29.9	8.3

xc = 53.729 yc = 57.525 Rc = 45.918 Fs=2.702

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.07	-7.2	0.1	0.03	0.0	0.0	2.8	27.9	0.0	0.0	0.1
2	5.52	-3.7	5.5	32.95	0.53	0.26	2.8	27.9	0.0	33.8	11.2
3	2.8	1.5	2.8	75.99	1.22	0.61	2.8	27.9	0.0	75.6	16.1

4	2.8	5.0	2.8	119.55	1.91	0.96	2.8	27.9	0.0	117.9	23.7
5	2.8	8.5	2.8	153.4	2.45	1.23	2.8	27.9	0.0	150.7	29.5
6	2.08	11.6	2.1	130.21	2.08	1.04	2.8	27.9	0.0	127.8	24.8
7	3.51	15.2	3.6	196.95	3.15	1.58	2.8	27.9	0.0	193.8	38.0
8	2.8	19.3	3.0	110.36	1.77	0.88	2.8	27.9	0.0	109.1	22.2
9	2.8	23.1	3.0	75.61	1.21	0.6	2.8	27.9	0.0	75.3	16.3
10	2.8	26.9	3.1	28.53	0.46	0.23	2.8	27.9	0.0	28.0	7.9

xc = 54.432 yc = 58.179 Rc = 46.123 Fs=2.733

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.35	-1.2	2.3	20.3	0.32	0.16	2.8	27.9	0.0	20.4	5.8
2	2.35	1.7	2.3	56.68	0.91	0.45	2.8	27.9	0.0	56.3	12.1
3	2.35	4.7	2.4	87.41	1.4	0.7	2.8	27.9	0.0	86.3	17.4
4	2.35	7.6	2.4	112.44	1.8	0.9	2.8	27.9	0.0	110.5	21.7
5	2.3	10.5	2.3	128.62	2.06	1.03	2.8	27.9	0.0	126.3	24.4
6	2.4	13.5	2.5	128.74	2.06	1.03	2.8	27.9	0.0	126.5	24.6
7	2.35	16.6	2.4	95.93	1.53	0.77	2.8	27.9	0.0	94.5	18.9
8	2.35	19.6	2.5	74.85	1.2	0.6	2.8	27.9	0.0	74.0	15.4
9	2.35	22.8	2.5	50.38	0.81	0.4	2.8	27.9	0.0	49.9	11.2
10	2.35	26.0	2.6	18.71	0.3	0.15	2.8	27.9	0.0	18.1	5.6

xc = 55.136 yc = 57.525 Rc = 46.941 Fs=2.796

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.72	-9.8	1.7	15.33	0.25	0.12	2.8	27.9	0.0	16.3	4.4
2	5.12	-5.6	5.1	122.61	1.96	0.98	2.8	27.9	0.0	125.8	26.3
3	3.42	-0.4	3.4	161.9	2.59	1.3	2.8	27.9	0.0	162.1	31.0
4	3.42	3.8	3.4	233.17	3.73	1.87	2.8	27.9	0.0	230.8	42.9
5	4.05	8.4	4.1	345.04	5.52	2.76	2.8	27.9	0.0	339.6	62.2
6	2.79	12.6	2.9	239.87	3.84	1.92	2.8	27.9	0.0	236.1	43.3
7	3.42	16.5	3.6	244.38	3.91	1.96	2.8	27.9	0.0	241.6	44.8
8	3.42	21.0	3.7	203.86	3.26	1.63	2.8	27.9	0.0	203.6	38.4
9	3.42	25.5	3.8	142.3	2.28	1.14	2.8	27.9	0.0	144.2	28.3
10	3.42	30.2	4.0	57.41	0.92	0.46	2.8	27.9	0.0	58.5	13.7

xc = 55.839 yc = 58.179 Rc = 47.106 Fs=2.792

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.53	-9.9	0.5	1.46	0.02	0.01	2.8	27.9	0.0	1.6	0.8
2	6.06	-5.9	6.1	82.98	1.33	0.66	2.8	27.9	0.0	85.5	20.3
3	3.3	-0.2	3.3	143.32	2.29	1.15	2.8	27.9	0.0	143.4	27.7
4	3.3	3.9	3.3	209.07	3.35	1.67	2.8	27.9	0.0	206.9	38.7
5	3.35	7.9	3.4	263.83	4.22	2.11	2.8	27.9	0.0	259.7	47.9
6	3.24	12.0	3.3	254.35	4.07	2.03	2.8	27.9	0.0	250.2	46.2
7	3.3	16.1	3.4	214.1	3.43	1.71	2.8	27.9	0.0	211.4	39.6
8	3.3	20.3	3.5	178.7	2.86	1.43	2.8	27.9	0.0	178.0	33.9
9	3.3	24.7	3.6	124.74	2.0	1.0	2.8	27.9	0.0	125.8	25.0
10	3.3	29.2	3.8	50.36	0.81	0.4	2.8	27.9	0.0	50.9	12.2

xc = 56.543 yc = 57.525 Rc = 46.205 Fs=2.813

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.18	-7.8	3.2	15.83	0.25	0.13	2.8	27.9	0.0	16.8	5.8
2	3.18	-3.9	3.2	67.01	1.07	0.54	2.8	27.9	0.0	68.2	14.6
3	3.18	0.1	3.2	141.63	2.27	1.13	2.8	27.9	0.0	141.6	27.1
4	3.18	4.0	3.2	202.21	3.24	1.62	2.8	27.9	0.0	200.1	37.1
5	2.62	7.6	2.6	202.04	3.23	1.62	2.8	27.9	0.0	199.0	36.4
6	3.74	11.7	3.8	280.43	4.49	2.24	2.8	27.9	0.0	275.9	50.7
7	3.18	16.1	3.3	198.07	3.17	1.58	2.8	27.9	0.0	195.6	36.5
8	3.18	20.2	3.4	165.27	2.64	1.32	2.8	27.9	0.0	164.6	31.2
9	3.18	24.5	3.5	115.45	1.85	0.92	2.8	27.9	0.0	116.4	23.1
10	3.18	28.9	3.6	46.97	0.75	0.38	2.8	27.9	0.0	47.4	11.4

xc = 57.246 yc = 58.179 Rc = 46.378 Fs=2.86

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)

-											
1	2.82	-4.5	2.8	34.1	0.55	0.27	2.8	27.9	0.0	34.9	8.4
2	2.82	-1.0	2.8	94.95	1.52	0.76	2.8	27.9	0.0	95.3	18.5
3	2.82	2.5	2.8	146.08	2.34	1.17	2.8	27.9	0.0	145.0	26.9
4	3.32	6.3	3.3	224.73	3.6	1.8	2.8	27.9	0.0	221.6	40.3
5	2.32	9.8	2.4	163.83	2.62	1.31	2.8	27.9	0.0	161.2	29.2
6	2.82	13.1	2.9	169.99	2.72	1.36	2.8	27.9	0.0	167.4	30.7
7	2.82	16.7	2.9	151.64	2.43	1.21	2.8	27.9	0.0	149.9	27.9
8	2.82	20.3	3.0	124.82	2.0	1.0	2.8	27.9	0.0	124.4	23.6
9	2.82	24.1	3.1	86.2	1.38	0.69	2.8	27.9	0.0	86.7	17.3
10	2.82	28.0	3.2	34.79	0.56	0.28	2.8	27.9	0.0	34.8	8.7

xc = 57.949 yc = 57.525 Rc = 47.07 Fs=2.925

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
-											
1	0.86	-12.7	0.9	4.2	0.07	0.03	2.8	27.9	0.0	4.7	1.5
2	6.41	-8.3	6.5	136.58	2.19	1.09	2.8	27.9	0.0	142.2	29.0
3	3.64	-2.1	3.6	213.78	3.42	1.71	2.8	27.9	0.0	215.3	38.6
4	3.64	2.3	3.6	301.83	4.83	2.41	2.8	27.9	0.0	299.9	52.5
5	2.31	6.0	2.3	227.94	3.65	1.82	2.8	27.9	0.0	225.1	39.1
6	4.96	10.5	5.0	475.25	7.6	3.8	2.8	27.9	0.0	468.2	81.5
7	3.64	15.8	3.8	308.92	4.94	2.47	2.8	27.9	0.0	305.9	53.6
8	3.64	20.5	3.9	266.07	4.26	2.13	2.8	27.9	0.0	266.4	47.2
9	3.64	25.3	4.0	198.17	3.17	1.59	2.8	27.9	0.0	201.8	36.7
10	3.64	30.3	4.2	81.76	1.31	0.65	2.8	27.9	0.0	84.4	17.6

xc = 58.653 yc = 58.179 Rc = 47.209 Fs=2.97

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
-											
1	3.46	-9.9	3.5	23.21	0.37	0.19	2.8	27.9	0.0	24.8	7.0
2	3.46	-5.6	3.5	103.01	1.65	0.82	2.8	27.9	0.0	105.5	20.1
3	3.46	-1.4	3.5	197.96	3.17	1.58	2.8	27.9	0.0	198.9	35.2
4	4.78	3.6	4.8	397.71	6.36	3.18	2.8	27.9	0.0	394.2	68.0
5	2.14	7.8	2.2	197.64	3.16	1.58	2.8	27.9	0.0	194.9	33.4
6	3.46	11.3	3.5	286.61	4.59	2.29	2.8	27.9	0.0	282.5	48.8
7	3.46	15.6	3.6	267.81	4.28	2.14	2.8	27.9	0.0	265.2	46.1

8	3.46	20.0	3.7	230.75	3.69	1.85	2.8	27.9	0.0	230.8	40.6
9	3.46	24.5	3.8	172.38	2.76	1.38	2.8	27.9	0.0	175.1	31.6
10	3.46	29.3	4.0	70.72	1.13	0.57	2.8	27.9	0.0	72.6	15.2

xc = 59.356 yc = 57.525 Rc = 46.297 Fs=2.98

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.25	-8.4	3.3	30.02	0.48	0.24	2.8	27.9	0.0	31.5	7.9
2	3.25	-4.4	3.3	124.78	2.0	1.0	2.8	27.9	0.0	126.9	23.3
3	3.25	-0.4	3.3	204.45	3.27	1.64	2.8	27.9	0.0	204.7	35.8
4	3.3	3.7	3.3	273.86	4.38	2.19	2.8	27.9	0.0	271.4	46.7
5	3.2	7.8	3.2	279.79	4.48	2.24	2.8	27.9	0.0	275.9	47.3
6	3.25	11.8	3.3	256.93	4.11	2.06	2.8	27.9	0.0	253.3	43.8
7	3.25	16.0	3.4	239.84	3.84	1.92	2.8	27.9	0.0	237.7	41.3
8	3.25	20.2	3.5	205.91	3.29	1.65	2.8	27.9	0.0	206.1	36.2
9	3.04	24.4	3.3	145.76	2.33	1.17	2.8	27.9	0.0	147.9	26.7
10	3.46	28.9	4.0	69.98	1.12	0.56	2.8	27.9	0.0	71.7	15.0

xc = 60.059 yc = 58.179 Rc = 47.944 Fs=3.075

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.37	-14.8	0.4	0.84	0.01	0.01	2.8	27.9	0.0	1.0	0.5
2	7.49	-10.0	7.6	156.43	2.5	1.25	2.8	27.9	0.0	164.5	32.1
3	3.93	-3.1	3.9	277.84	4.45	2.22	2.8	27.9	0.0	280.8	47.2
4	4.57	2.0	4.6	457.26	7.32	3.66	2.8	27.9	0.0	454.9	75.0
5	3.29	6.7	3.3	359.98	5.76	2.88	2.8	27.9	0.0	355.6	58.4
6	3.93	11.1	4.0	401.93	6.43	3.22	2.8	27.9	0.0	396.8	65.4
7	3.93	15.9	4.1	379.21	6.07	3.03	2.8	27.9	0.0	376.5	62.3
8	4.84	21.5	5.2	393.55	6.3	3.15	2.8	27.9	0.0	396.8	66.4
9	3.03	26.6	3.4	164.08	2.63	1.31	2.8	27.9	0.0	168.9	29.2
10	3.93	31.4	4.6	74.04	1.18	0.59	2.8	27.9	0.0	77.0	15.9

xc = 60.763 yc = 57.525 Rc = 47.02 Fs=3.14

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.8	-12.1	3.9	34.28	0.55	0.27	2.8	27.9	0.0	37.0	8.8
2	3.8	-7.4	3.8	152.85	2.45	1.22	2.8	27.9	0.0	157.7	27.3
3	3.8	-2.8	3.8	275.36	4.41	2.2	2.8	27.9	0.0	277.9	45.7
4	3.6	1.8	3.6	352.92	5.65	2.82	2.8	27.9	0.0	351.3	56.8
5	3.99	6.4	4.0	417.71	6.68	3.34	2.8	27.9	0.0	412.9	66.6
6	3.8	11.2	3.9	375.35	6.01	3.0	2.8	27.9	0.0	370.8	60.0
7	3.8	16.0	4.0	353.63	5.66	2.83	2.8	27.9	0.0	351.5	57.1
8	4.41	21.3	4.7	348.57	5.58	2.79	2.8	27.9	0.0	351.6	57.7
9	3.19	26.3	3.6	168.52	2.7	1.35	2.8	27.9	0.0	173.4	29.5
10	3.8	31.2	4.4	68.33	1.09	0.55	2.8	27.9	0.0	71.1	14.5

xc = 61.466 yc = 58.179 Rc = 48.588 Fs=3.169

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.8	-16.6	0.8	4.11	0.07	0.03	2.8	27.9	0.0	4.7	1.4
2	7.81	-11.4	8.0	229.16	3.67	1.83	2.8	27.9	0.0	242.5	43.2
3	4.31	-4.1	4.3	369.73	5.92	2.96	2.8	27.9	0.0	375.1	60.4
4	3.88	0.7	3.9	449.38	7.19	3.6	2.8	27.9	0.0	448.5	71.2
5	4.73	5.8	4.8	585.92	9.37	4.69	2.8	27.9	0.0	579.6	91.9
6	4.31	11.2	4.4	516.66	8.27	4.13	2.8	27.9	0.0	510.6	81.1
7	4.31	16.4	4.5	487.28	7.8	3.9	2.8	27.9	0.0	485.2	77.3
8	2.66	20.7	2.8	269.07	4.31	2.15	2.8	27.9	0.0	271.3	43.5
9	5.96	26.3	6.6	405.62	6.49	3.24	2.8	27.9	0.0	418.5	68.9
10	4.31	33.3	5.2	98.48	1.58	0.79	2.8	27.9	0.0	104.7	20.0

xc = 62.17 yc = 57.525 Rc = 49.089 Fs=3.25

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.23	-18.1	2.3	33.71	0.54	0.27	2.8	27.9	0.0	37.9	7.5
2	7.27	-12.4	7.4	353.65	5.66	2.83	2.8	27.9	0.0	375.7	61.5
3	4.75	-5.3	4.8	499.96	8.0	4.0	2.8	27.9	0.0	509.4	79.2

4	3.98	-0.2	4.0	552.03	8.83	4.42	2.8	27.9	0.0	552.3	84.9
5	5.52	5.4	5.5	815.36	13.05	6.52	2.8	27.9	0.0	807.3	123.9
6	4.75	11.4	4.8	691.25	11.06	5.53	2.8	27.9	0.0	684.0	105.1
7	5.73	17.8	6.0	777.37	12.44	6.22	2.8	27.9	0.0	777.9	120.0
8	3.77	23.7	4.1	411.54	6.58	3.29	2.8	27.9	0.0	420.7	65.5
9	4.75	29.3	5.4	350.23	5.6	2.8	2.8	27.9	0.0	368.5	58.9
10	4.75	35.9	5.9	136.61	2.19	1.09	2.8	27.9	0.0	149.3	26.7

xc = 62.873 yc = 58.179 Rc = 49.15 Fs=3.254

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.01	-18.2	1.1	6.81	0.11	0.05	2.8	27.9	0.0	7.8	2.0
2	8.25	-12.7	8.5	301.99	4.83	2.42	2.8	27.9	0.0	321.7	54.2
3	4.63	-5.0	4.6	461.9	7.39	3.7	2.8	27.9	0.0	470.2	73.2
4	3.13	-0.5	3.1	405.48	6.49	3.24	2.8	27.9	0.0	406.1	62.5
5	6.12	4.9	6.1	836.0	13.38	6.69	2.8	27.9	0.0	828.2	127.3
6	4.63	11.2	4.7	629.6	10.07	5.04	2.8	27.9	0.0	622.9	95.8
7	5.25	17.2	5.5	669.73	10.72	5.36	2.8	27.9	0.0	669.1	103.3
8	4.0	22.9	4.3	409.88	6.56	3.28	2.8	27.9	0.0	417.5	65.2
9	4.63	28.5	5.3	316.78	5.07	2.53	2.8	27.9	0.0	331.7	53.2
10	4.63	34.9	5.6	123.3	1.97	0.99	2.8	27.9	0.0	133.5	24.2

xc = 63.576 yc = 57.525 Rc = 48.207 Fs=3.295

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.14	-18.9	0.1	0.14	0.0	0.0	2.8	27.9	0.0	0.2	0.1
2	8.94	-13.4	9.2	276.93	4.43	2.22	2.8	27.9	0.0	296.7	50.4
3	4.54	-5.2	4.6	445.97	7.14	3.57	2.8	27.9	0.0	454.2	69.9
4	2.52	-1.0	2.5	316.81	5.07	2.53	2.8	27.9	0.0	317.7	48.4
5	6.56	4.4	6.6	862.32	13.8	6.9	2.8	27.9	0.0	854.9	130.0
6	4.54	11.1	4.6	601.43	9.62	4.81	2.8	27.9	0.0	595.1	90.5
7	4.9	16.9	5.1	610.82	9.77	4.89	2.8	27.9	0.0	610.1	93.1
8	4.18	22.6	4.5	418.99	6.7	3.35	2.8	27.9	0.0	426.5	65.8
9	4.54	28.4	5.2	302.7	4.84	2.42	2.8	27.9	0.0	316.9	50.3
10	4.54	34.7	5.5	117.87	1.89	0.94	2.8	27.9	0.0	127.5	22.9

xc = 64.28 yc = 58.179 Rc = 48.286 Fs=3.349

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.31	-14.4	4.4	61.61	0.99	0.49	2.8	27.9	0.0	66.9	13.0
2	4.31	-9.1	4.4	263.26	4.21	2.11	2.8	27.9	0.0	273.5	42.6
3	5.22	-3.4	5.2	540.1	8.64	4.32	2.8	27.9	0.0	546.0	82.4
4	3.4	1.7	3.4	415.63	6.65	3.33	2.8	27.9	0.0	414.0	62.1
5	4.31	6.3	4.3	526.07	8.42	4.21	2.8	27.9	0.0	520.7	78.1
6	4.31	11.5	4.4	530.13	8.48	4.24	2.8	27.9	0.0	524.9	78.8
7	3.99	16.5	4.2	463.7	7.42	3.71	2.8	27.9	0.0	463.0	69.7
8	4.62	22.0	5.0	428.84	6.86	3.43	2.8	27.9	0.0	435.6	66.4
9	4.31	27.8	4.9	260.45	4.17	2.08	2.8	27.9	0.0	271.9	42.8
10	4.31	33.8	5.2	100.84	1.61	0.81	2.8	27.9	0.0	108.3	19.5

xc = 64.983 yc = 57.525 Rc = 46.005 Fs=3.579

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.59	-11.1	3.7	71.14	1.14	0.57	2.8	27.9	0.0	75.0	12.7
2	3.59	-6.6	3.6	197.54	3.16	1.58	2.8	27.9	0.0	202.3	29.8
3	2.51	-2.8	2.5	202.21	3.24	1.62	2.8	27.9	0.0	203.9	29.2
4	4.66	1.7	4.7	417.83	6.69	3.34	2.8	27.9	0.0	416.3	59.3
5	3.59	6.8	3.6	328.82	5.26	2.63	2.8	27.9	0.0	325.6	46.4
6	3.59	11.4	3.7	330.54	5.29	2.64	2.8	27.9	0.0	327.8	46.7
7	4.17	16.3	4.3	358.44	5.74	2.87	2.8	27.9	0.0	358.5	51.3
8	3.0	21.1	3.2	205.92	3.29	1.65	2.8	27.9	0.0	209.0	30.4
9	3.59	25.5	4.0	153.38	2.45	1.23	2.8	27.9	0.0	158.5	24.1
10	3.59	30.6	4.2	58.83	0.94	0.47	2.8	27.9	0.0	61.7	11.3

xc = 65.686 yc = 58.179 Rc = 47.443 Fs=3.529

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)

-											
1	4.0	-12.8	4.1	93.67	1.5	0.75	2.8	27.9	0.0	99.8	16.6
2	4.0	-7.8	4.0	259.27	4.15	2.07	2.8	27.9	0.0	267.1	39.4
3	2.79	-3.7	2.8	263.32	4.21	2.11	2.8	27.9	0.0	266.4	38.4
4	5.21	1.1	5.2	550.57	8.81	4.4	2.8	27.9	0.0	549.1	78.7
5	4.0	6.7	4.0	440.31	7.04	3.52	2.8	27.9	0.0	436.0	62.4
6	4.0	11.6	4.1	442.2	7.08	3.54	2.8	27.9	0.0	438.5	62.8
7	2.79	15.8	2.9	293.7	4.7	2.35	2.8	27.9	0.0	293.3	42.1
8	5.21	20.9	5.6	434.13	6.95	3.47	2.8	27.9	0.0	440.3	64.1
9	4.0	27.0	4.5	211.93	3.39	1.7	2.8	27.9	0.0	220.9	33.4
10	4.0	32.6	4.7	81.66	1.31	0.65	2.8	27.9	0.0	87.1	15.3

xc = 66.39 yc = 57.525 Rc = 46.505 Fs=3.616

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
-											
1	3.92	-12.9	4.0	90.17	1.44	0.72	2.8	27.9	0.0	96.1	15.6
2	3.92	-8.0	4.0	249.67	3.99	2.0	2.8	27.9	0.0	257.3	37.0
3	2.11	-4.3	2.1	191.04	3.06	1.53	2.8	27.9	0.0	193.6	27.3
4	5.72	0.6	5.7	572.18	9.15	4.58	2.8	27.9	0.0	571.4	80.1
5	3.92	6.5	3.9	416.44	6.66	3.33	2.8	27.9	0.0	412.6	57.7
6	3.92	11.4	4.0	419.15	6.71	3.35	2.8	27.9	0.0	415.9	58.2
7	2.45	15.5	2.5	250.9	4.01	2.01	2.8	27.9	0.0	250.6	35.1
8	5.38	20.6	5.7	435.86	6.97	3.49	2.8	27.9	0.0	441.9	62.9
9	3.92	26.8	4.4	200.72	3.21	1.61	2.8	27.9	0.0	209.3	30.9
10	3.92	32.4	4.6	77.37	1.24	0.62	2.8	27.9	0.0	82.6	14.3

xc = 67.093 yc = 58.179 Rc = 46.623 Fs=3.752

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
-											
1	3.79	-12.3	3.9	82.87	1.33	0.66	2.8	27.9	0.0	87.9	13.9
2	4.96	-6.9	5.0	327.14	5.23	2.62	2.8	27.9	0.0	335.1	46.4
3	2.63	-2.2	2.6	232.86	3.73	1.86	2.8	27.9	0.0	234.2	31.8
4	3.79	1.8	3.8	343.64	5.5	2.75	2.8	27.9	0.0	342.4	46.5
5	3.79	6.4	3.8	371.12	5.94	2.97	2.8	27.9	0.0	367.9	49.8
6	3.79	11.2	3.9	374.61	5.99	3.0	2.8	27.9	0.0	371.9	50.3
7	2.0	14.8	2.1	190.12	3.04	1.52	2.8	27.9	0.0	189.8	25.8

8	5.58	19.7	5.9	417.68	6.68	3.34	2.8	27.9	0.0	422.8	58.3
9	3.79	26.0	4.2	177.63	2.84	1.42	2.8	27.9	0.0	184.6	26.5
10	3.79	31.3	4.4	68.38	1.09	0.55	2.8	27.9	0.0	72.5	12.3

xc = 67.797 yc = 57.525 Rc = 45.688 Fs=3.871

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.71	-12.5	3.8	79.61	1.27	0.64	2.8	27.9	0.0	84.4	13.0
2	4.2	-7.4	4.2	260.22	4.16	2.08	2.8	27.9	0.0	267.1	36.0
3	3.21	-2.8	3.2	265.32	4.25	2.12	2.8	27.9	0.0	267.3	35.4
4	3.71	1.6	3.7	322.14	5.15	2.58	2.8	27.9	0.0	321.1	42.4
5	3.71	6.3	3.7	349.25	5.59	2.79	2.8	27.9	0.0	346.3	45.5
6	5.37	12.0	5.5	508.98	8.14	4.07	2.8	27.9	0.0	506.2	66.6
7	2.04	16.8	2.1	172.68	2.76	1.38	2.8	27.9	0.0	173.5	23.0
8	3.71	20.7	4.0	240.87	3.85	1.93	2.8	27.9	0.0	245.0	33.1
9	3.71	25.7	4.1	167.42	2.68	1.34	2.8	27.9	0.0	174.1	24.4
10	3.71	31.0	4.3	64.49	1.03	0.52	2.8	27.9	0.0	68.4	11.4

xc = 68.50 yc = 58.179 Rc = 44.601 Fs=4.353

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.51	-8.7	4.6	104.77	1.68	0.84	2.8	27.9	0.0	108.2	14.6
2	1.54	-4.8	1.5	70.11	1.12	0.56	2.8	27.9	0.0	71.1	8.8
3	3.02	-1.9	3.0	145.78	2.33	1.17	2.8	27.9	0.0	146.4	18.0
4	3.02	2.0	3.0	166.54	2.66	1.33	2.8	27.9	0.0	165.9	20.1
5	3.02	5.9	3.0	184.41	2.95	1.48	2.8	27.9	0.0	183.1	22.0
6	3.02	9.8	3.1	189.6	3.03	1.52	2.8	27.9	0.0	188.5	22.6
7	2.37	13.4	2.4	143.34	2.29	1.15	2.8	27.9	0.0	143.2	17.3
8	3.68	17.4	3.9	176.16	2.82	1.41	2.8	27.9	0.0	177.7	21.9
9	3.02	22.0	3.3	83.8	1.34	0.67	2.8	27.9	0.0	85.8	11.4
10	3.02	26.3	3.4	32.18	0.51	0.26	2.8	27.9	0.0	33.1	5.6

xc = 69.203 yc = 57.525 Rc = 43.679 Fs=4.466

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.71	-9.3	3.8	71.72	1.15	0.57	2.8	27.9	0.0	74.3	10.2
2	2.17	-5.4	2.2	85.57	1.37	0.68	2.8	27.9	0.0	87.0	10.6
3	2.94	-2.0	2.9	125.64	2.01	1.01	2.8	27.9	0.0	126.3	15.3
4	2.94	1.8	2.9	151.43	2.42	1.21	2.8	27.9	0.0	150.9	17.9
5	2.94	5.7	3.0	169.03	2.7	1.35	2.8	27.9	0.0	167.9	19.8
6	2.94	9.6	3.0	174.74	2.8	1.4	2.8	27.9	0.0	173.8	20.4
7	2.07	12.9	2.1	119.62	1.91	0.96	2.8	27.9	0.0	119.5	14.1
8	3.81	16.9	4.0	173.62	2.78	1.39	2.8	27.9	0.0	175.0	21.1
9	2.94	21.6	3.2	76.88	1.23	0.62	2.8	27.9	0.0	78.6	10.3
10	2.94	25.8	3.3	29.57	0.47	0.24	2.8	27.9	0.0	30.4	5.1

xc = 69.907 yc = 58.179 Rc = 45.055 Fs=4.291

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.77	-10.6	4.9	125.71	2.01	1.01	2.8	27.9	0.0	131.2	17.6
2	1.98	-6.3	2.0	103.96	1.66	0.83	2.8	27.9	0.0	106.0	13.1
3	3.38	-2.8	3.4	191.56	3.06	1.53	2.8	27.9	0.0	193.0	23.7
4	3.38	1.5	3.4	228.88	3.66	1.83	2.8	27.9	0.0	228.3	27.6
5	3.38	5.8	3.4	252.65	4.04	2.02	2.8	27.9	0.0	250.9	30.2
6	3.88	10.4	3.9	296.91	4.75	2.38	2.8	27.9	0.0	295.4	35.5
7	2.88	14.8	3.0	195.32	3.13	1.56	2.8	27.9	0.0	195.8	23.7
8	3.38	19.0	3.6	171.02	2.74	1.37	2.8	27.9	0.0	173.4	21.6
9	3.38	23.6	3.7	119.8	1.92	0.96	2.8	27.9	0.0	123.7	16.1
10	3.38	28.4	3.8	46.13	0.74	0.37	2.8	27.9	0.0	48.3	7.7

xc = 70.61 yc = 57.525 Rc = 44.128 Fs=4.386

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.96	-11.2	4.0	87.43	1.4	0.7	2.8	27.9	0.0	91.6	12.4
2	2.63	-6.9	2.7	120.98	1.94	0.97	2.8	27.9	0.0	123.7	15.1
3	3.3	-3.0	3.3	171.47	2.74	1.37	2.8	27.9	0.0	172.8	20.9

4	3.3	1.3	3.3	211.22	3.38	1.69	2.8	27.9	0.0	210.7	25.0
5	3.3	5.5	3.3	234.63	3.75	1.88	2.8	27.9	0.0	233.1	27.5
6	3.48	10.0	3.5	254.75	4.08	2.04	2.8	27.9	0.0	253.4	29.9
7	3.11	14.4	3.2	201.75	3.23	1.61	2.8	27.9	0.0	202.1	24.0
8	3.3	18.7	3.5	158.91	2.54	1.27	2.8	27.9	0.0	161.1	19.7
9	3.3	23.3	3.6	111.5	1.78	0.89	2.8	27.9	0.0	115.1	14.7
10	3.3	28.1	3.7	42.98	0.69	0.34	2.8	27.9	0.0	44.9	7.1

xc = 71.313 yc = 58.179 Rc = 43.153 Fs=4.951

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.68	-10.2	0.7	2.42	0.04	0.02	2.8	27.9	0.0	2.6	0.6
2	4.47	-6.8	4.5	60.54	0.97	0.48	2.8	27.9	0.0	62.0	8.3
3	2.57	-2.1	2.6	64.08	1.03	0.51	2.8	27.9	0.0	64.4	7.6
4	2.57	1.3	2.6	87.12	1.39	0.7	2.8	27.9	0.0	86.9	9.8
5	2.57	4.8	2.6	102.2	1.64	0.82	2.8	27.9	0.0	101.6	11.2
6	3.81	9.0	3.9	162.46	2.6	1.3	2.8	27.9	0.0	161.7	17.7
7	1.34	12.5	1.4	52.35	0.84	0.42	2.8	27.9	0.0	52.3	5.8
8	2.57	15.2	2.7	75.84	1.21	0.61	2.8	27.9	0.0	76.2	8.8
9	2.57	18.8	2.7	45.5	0.73	0.36	2.8	27.9	0.0	46.1	5.9
10	2.57	22.4	2.8	17.65	0.28	0.14	2.8	27.9	0.0	17.8	3.2

xc = 72.017 yc = 57.525 Rc = 42.241 Fs=4.884

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.47	-8.9	2.5	10.46	0.17	0.08	2.8	27.9	0.0	11.0	2.4
2	2.47	-5.5	2.5	25.86	0.41	0.21	2.8	27.9	0.0	26.4	3.9
3	2.47	-2.1	2.5	54.19	0.87	0.43	2.8	27.9	0.0	54.5	6.7
4	2.47	1.2	2.5	75.56	1.21	0.6	2.8	27.9	0.0	75.4	8.7
5	2.47	4.6	2.5	89.78	1.44	0.72	2.8	27.9	0.0	89.3	10.1
6	3.39	8.6	3.4	133.75	2.14	1.07	2.8	27.9	0.0	133.0	14.9
7	1.54	12.0	1.6	55.74	0.89	0.45	2.8	27.9	0.0	55.6	6.3
8	2.47	14.8	2.6	65.56	1.05	0.52	2.8	27.9	0.0	65.7	7.8
9	2.47	18.3	2.6	39.6	0.63	0.32	2.8	27.9	0.0	40.0	5.3
10	2.47	21.8	2.7	15.41	0.25	0.12	2.8	27.9	0.0	15.4	2.9

xc = 15.747 yc = 58.832 Rc = 56.889 Fs=2.293

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	5.46	-2.5	5.5	119.92	1.92	0.96	2.8	27.9	0.0	121.4	31.6
2	2.04	1.3	2.0	83.94	1.34	0.67	2.8	27.9	0.0	83.5	19.8
3	3.75	4.2	3.8	143.47	2.3	1.15	2.8	27.9	0.0	141.4	33.9
4	3.75	8.0	3.8	205.43	3.29	1.64	2.8	27.9	0.0	200.9	46.4
5	3.75	11.8	3.8	250.2	4.0	2.0	2.8	27.9	0.0	244.0	55.5
6	2.71	15.2	2.8	196.86	3.15	1.57	2.8	27.9	0.0	192.2	43.5
7	4.79	19.2	5.1	280.68	4.49	2.25	2.8	27.9	0.0	275.1	63.4
8	3.75	23.8	4.1	160.09	2.56	1.28	2.8	27.9	0.0	158.3	37.8
9	3.75	28.0	4.2	117.31	1.88	0.94	2.8	27.9	0.0	117.3	29.3
10	3.75	32.4	4.4	47.39	0.76	0.38	2.8	27.9	0.0	46.8	14.7

xc = 16.45 yc = 59.486 Rc = 57.672 Fs=2.245

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	5.6	-3.2	5.6	130.7	2.09	1.05	2.8	27.9	0.0	132.9	34.9
2	2.15	0.6	2.2	94.48	1.51	0.76	2.8	27.9	0.0	94.2	22.6
3	3.88	3.6	3.9	163.84	2.62	1.31	2.8	27.9	0.0	161.7	39.1
4	3.88	7.5	3.9	235.2	3.76	1.88	2.8	27.9	0.0	230.1	53.8
5	3.88	11.4	4.0	285.67	4.57	2.29	2.8	27.9	0.0	278.5	64.2
6	2.21	14.5	2.3	176.94	2.83	1.42	2.8	27.9	0.0	172.5	39.6
7	5.54	18.5	5.8	356.43	5.7	2.85	2.8	27.9	0.0	348.6	81.4
8	3.88	23.6	4.2	198.62	3.18	1.59	2.8	27.9	0.0	196.2	46.9
9	3.88	27.8	4.4	154.05	2.46	1.23	2.8	27.9	0.0	154.1	38.0
10	3.88	32.3	4.6	79.99	1.28	0.64	2.8	27.9	0.0	80.4	22.5

xc = 17.154 yc = 58.832 Rc = 57.192 Fs=2.232

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)

-											
1	5.8	-4.1	5.8	145.65	2.33	1.17	2.8	27.9	0.0	148.8	38.7
2	2.15	-0.1	2.2	102.1	1.63	0.82	2.8	27.9	0.0	102.1	24.5
3	3.98	3.0	4.0	186.24	2.98	1.49	2.8	27.9	0.0	184.2	44.3
4	3.98	7.0	4.0	264.49	4.23	2.12	2.8	27.9	0.0	259.1	60.4
5	5.89	12.0	6.0	488.5	7.82	3.91	2.8	27.9	0.0	476.1	109.6
6	2.07	16.1	2.2	170.8	2.73	1.37	2.8	27.9	0.0	166.7	38.4
7	3.98	19.3	4.2	253.06	4.05	2.02	2.8	27.9	0.0	247.7	58.2
8	3.98	23.6	4.3	234.16	3.75	1.87	2.8	27.9	0.0	231.6	54.9
9	3.98	28.0	4.5	186.43	2.98	1.49	2.8	27.9	0.0	187.0	45.5
10	3.98	32.7	4.7	106.41	1.7	0.85	2.8	27.9	0.0	108.0	28.7

xc = 17.857 yc = 59.486 Rc = 57.984 Fs=2.244

-											
Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
-											
1	5.92	-4.8	5.9	155.98	2.5	1.25	2.8	27.9	0.0	160.0	41.1
2	2.29	-0.7	2.3	114.73	1.84	0.92	2.8	27.9	0.0	115.1	27.3
3	4.11	2.5	4.1	211.13	3.38	1.69	2.8	27.9	0.0	209.2	49.5
4	4.11	6.5	4.1	297.44	4.76	2.38	2.8	27.9	0.0	291.7	67.3
5	5.5	11.3	5.6	492.07	7.87	3.94	2.8	27.9	0.0	479.9	109.3
6	2.71	15.5	2.8	239.08	3.83	1.91	2.8	27.9	0.0	233.3	53.3
7	4.11	19.0	4.3	295.7	4.73	2.37	2.8	27.9	0.0	289.7	67.1
8	4.11	23.4	4.5	277.18	4.43	2.22	2.8	27.9	0.0	274.4	63.9
9	4.11	27.9	4.6	227.56	3.64	1.82	2.8	27.9	0.0	228.7	54.3
10	4.11	32.6	4.9	113.39	1.81	0.91	2.8	27.9	0.0	115.3	30.3

xc = 18.56 yc = 58.832 Rc = 59.605 Fs=2.254

-											
Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
-											
1	5.19	-9.8	5.3	143.34	2.29	1.15	2.8	27.9	0.0	152.1	38.4
2	4.99	-4.9	5.0	373.74	5.98	2.99	2.8	27.9	0.0	382.5	87.4
3	5.39	0.1	5.4	517.39	8.28	4.14	2.8	27.9	0.0	517.1	116.6
4	5.19	5.2	5.2	611.0	9.78	4.89	2.8	27.9	0.0	601.3	134.3
5	5.41	10.4	5.5	750.41	12.01	6.0	2.8	27.9	0.0	733.1	162.8
6	4.97	15.5	5.2	659.94	10.56	5.28	2.8	27.9	0.0	645.0	143.6
7	5.19	20.7	5.5	640.48	10.25	5.12	2.8	27.9	0.0	631.3	141.1

8	5.84	26.5	6.5	654.03	10.46	5.23	2.8	27.9	0.0	657.0	147.7
9	4.55	32.2	5.4	332.27	5.32	2.66	2.8	27.9	0.0	342.7	79.3
10	5.19	37.9	6.6	132.86	2.13	1.06	2.8	27.9	0.0	139.4	37.2

xc = 19.264 yc = 59.486 Rc = 56.215 Fs=2.24

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.56	-4.1	1.6	10.14	0.16	0.08	2.8	27.9	0.0	10.5	4.0
2	5.42	-0.6	5.4	79.1	1.27	0.63	2.8	27.9	0.0	79.3	23.2
3	3.49	4.0	3.5	115.68	1.85	0.93	2.8	27.9	0.0	114.0	28.5
4	3.49	7.6	3.5	172.6	2.76	1.38	2.8	27.9	0.0	168.8	40.3
5	3.6	11.2	3.7	220.95	3.54	1.77	2.8	27.9	0.0	215.3	50.4
6	3.38	14.9	3.5	193.6	3.1	1.55	2.8	27.9	0.0	188.5	44.5
7	3.49	18.5	3.7	153.75	2.46	1.23	2.8	27.9	0.0	150.0	36.4
8	3.49	22.3	3.8	144.16	2.31	1.15	2.8	27.9	0.0	141.6	34.7
9	3.49	26.3	3.9	115.29	1.84	0.92	2.8	27.9	0.0	114.3	29.0
10	3.49	30.3	4.0	65.29	1.04	0.52	2.8	27.9	0.0	64.8	18.5

xc = 19.967 yc = 58.832 Rc = 55.74 Fs=2.224

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.82	-5.0	1.8	14.27	0.23	0.11	2.8	27.9	0.0	14.8	5.3
2	5.38	-1.3	5.4	96.59	1.55	0.77	2.8	27.9	0.0	97.2	27.2
3	3.6	3.3	3.6	135.77	2.17	1.09	2.8	27.9	0.0	134.1	33.1
4	3.6	7.0	3.6	199.09	3.19	1.59	2.8	27.9	0.0	194.9	46.3
5	3.41	10.7	3.5	231.47	3.7	1.85	2.8	27.9	0.0	225.6	52.8
6	3.79	14.5	3.9	239.06	3.82	1.91	2.8	27.9	0.0	232.7	54.8
7	3.6	18.4	3.8	186.6	2.99	1.49	2.8	27.9	0.0	182.1	43.8
8	3.6	22.4	3.9	176.52	2.82	1.41	2.8	27.9	0.0	173.6	42.0
9	3.6	26.5	4.0	145.09	2.32	1.16	2.8	27.9	0.0	144.2	35.8
10	3.6	30.7	4.2	80.65	1.29	0.65	2.8	27.9	0.0	80.6	22.2

xc = 20.67 yc = 59.486 Rc = 56.528 Fs=2.236

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.96	-5.7	2.0	17.04	0.27	0.14	2.8	27.9	0.0	17.7	6.1
2	5.5	-1.9	5.5	111.66	1.79	0.89	2.8	27.9	0.0	112.8	30.5
3	3.73	2.7	3.7	157.44	2.52	1.26	2.8	27.9	0.0	155.8	37.8
4	3.73	6.5	3.8	227.99	3.65	1.82	2.8	27.9	0.0	223.5	52.4
5	3.04	10.0	3.1	224.67	3.59	1.8	2.8	27.9	0.0	219.2	50.7
6	4.42	13.9	4.6	301.8	4.83	2.41	2.8	27.9	0.0	294.0	68.5
7	3.73	18.2	3.9	224.11	3.59	1.79	2.8	27.9	0.0	218.9	51.6
8	3.73	22.2	4.0	214.6	3.43	1.72	2.8	27.9	0.0	211.3	50.1
9	3.73	26.4	4.2	181.81	2.91	1.45	2.8	27.9	0.0	181.2	43.8
10	3.73	30.7	4.3	86.49	1.38	0.69	2.8	27.9	0.0	86.6	23.6

xc = 21.374 yc = 58.832 Rc = 60.419 Fs=2.242

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	5.84	-12.3	6.0	198.23	3.17	1.59	2.8	27.9	0.0	214.5	52.8
2	4.6	-7.3	4.6	400.21	6.4	3.2	2.8	27.9	0.0	415.6	94.5
3	7.09	-1.7	7.1	791.64	12.67	6.33	2.8	27.9	0.0	797.4	179.3
4	5.84	4.4	5.9	870.13	13.92	6.96	2.8	27.9	0.0	858.0	190.9
5	3.07	8.7	3.1	517.89	8.29	4.14	2.8	27.9	0.0	506.8	112.3
6	8.61	14.3	8.9	1352.44	21.64	10.82	2.8	27.9	0.0	1320.9	293.7
7	7.39	22.4	8.0	1163.39	18.61	9.31	2.8	27.9	0.0	1152.4	256.5
8	4.29	28.5	4.9	543.38	8.69	4.35	2.8	27.9	0.0	551.0	123.8
9	5.84	34.1	7.1	503.8	8.06	4.03	2.8	27.9	0.0	526.6	121.1
10	5.84	41.2	7.8	204.94	3.28	1.64	2.8	27.9	0.0	222.7	56.6

xc = 22.077 yc = 59.486 Rc = 61.254 Fs=2.24

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	5.97	-12.8	6.1	210.18	3.36	1.68	2.8	27.9	0.0	228.3	56.0
2	4.5	-7.8	4.5	402.63	6.44	3.22	2.8	27.9	0.0	419.5	95.3
3	7.44	-2.2	7.4	855.24	13.68	6.84	2.8	27.9	0.0	863.4	194.0

4	8.56	5.3	8.6	1391.08	22.26	11.13	2.8	27.9	0.0	1368.9	304.0
5	3.37	10.9	3.4	586.96	9.39	4.7	2.8	27.9	0.0	573.3	127.1
6	5.97	15.4	6.2	1001.89	16.03	8.02	2.8	27.9	0.0	979.3	217.5
7	6.66	21.7	7.2	1116.07	17.86	8.93	2.8	27.9	0.0	1103.5	245.3
8	5.28	27.8	6.0	711.11	11.38	5.69	2.8	27.9	0.0	719.0	161.3
9	5.97	34.0	7.2	571.31	9.14	4.57	2.8	27.9	0.0	597.0	136.5
10	5.97	41.1	7.9	261.65	4.19	2.09	2.8	27.9	0.0	285.7	70.4

xc = 22.781 yc = 58.832 Rc = 56.232 Fs=2.268

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.09	-8.0	2.1	21.19	0.34	0.17	2.8	27.9	0.0	22.4	7.1
2	6.26	-3.7	6.3	161.36	2.58	1.29	2.8	27.9	0.0	164.4	41.9
3	4.18	1.6	4.2	237.47	3.8	1.9	2.8	27.9	0.0	236.0	54.8
4	5.56	6.6	5.6	458.54	7.34	3.67	2.8	27.9	0.0	449.8	101.8
5	2.79	10.9	2.8	246.41	3.94	1.97	2.8	27.9	0.0	240.5	54.2
6	4.18	14.5	4.3	327.15	5.23	2.62	2.8	27.9	0.0	319.1	72.6
7	4.18	19.0	4.4	338.53	5.42	2.71	2.8	27.9	0.0	332.0	75.4
8	4.85	23.9	5.3	367.3	5.88	2.94	2.8	27.9	0.0	364.8	83.4
9	3.5	28.7	4.0	176.59	2.83	1.41	2.8	27.9	0.0	178.1	42.3
10	4.18	33.3	5.0	62.09	0.99	0.5	2.8	27.9	0.0	62.0	18.8

xc = 23.484 yc = 59.486 Rc = 56.886 Fs=2.254

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.87	-8.5	1.9	17.36	0.28	0.14	2.8	27.9	0.0	18.5	6.1
2	6.77	-4.1	6.8	170.46	2.73	1.36	2.8	27.9	0.0	174.1	44.9
3	4.32	1.5	4.3	262.98	4.21	2.1	2.8	27.9	0.0	261.5	60.7
4	4.9	6.1	4.9	419.79	6.72	3.36	2.8	27.9	0.0	412.2	93.6
5	3.74	10.5	3.8	334.28	5.35	2.67	2.8	27.9	0.0	326.3	74.0
6	4.32	14.7	4.5	362.96	5.81	2.9	2.8	27.9	0.0	354.1	80.7
7	4.32	19.3	4.6	373.61	5.98	2.99	2.8	27.9	0.0	366.6	83.5
8	3.61	23.5	3.9	295.22	4.72	2.36	2.8	27.9	0.0	292.8	67.0
9	5.04	28.4	5.7	259.73	4.16	2.08	2.8	27.9	0.0	261.6	62.3
10	4.32	33.9	5.2	69.98	1.12	0.56	2.8	27.9	0.0	70.3	20.9

xc = 24.187 yc = 58.832 Rc = 56.232 Fs=2.248

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.62	-9.2	1.6	13.2	0.21	0.11	2.8	27.9	0.0	14.2	4.9
2	7.15	-4.7	7.2	174.07	2.79	1.39	2.8	27.9	0.0	178.5	46.3
3	4.38	1.2	4.4	279.4	4.47	2.24	2.8	27.9	0.0	278.1	64.5
4	4.46	5.7	4.5	392.68	6.28	3.14	2.8	27.9	0.0	385.9	87.7
5	4.31	10.2	4.4	390.51	6.25	3.12	2.8	27.9	0.0	381.2	86.6
6	4.38	14.8	4.5	386.16	6.18	3.09	2.8	27.9	0.0	376.7	85.8
7	4.38	19.4	4.6	396.21	6.34	3.17	2.8	27.9	0.0	388.9	88.5
8	2.92	23.4	3.2	251.37	4.02	2.01	2.8	27.9	0.0	249.3	57.0
9	5.85	28.4	6.7	309.98	4.96	2.48	2.8	27.9	0.0	312.2	74.4
10	4.38	34.5	5.3	75.37	1.21	0.6	2.8	27.9	0.0	76.1	22.3

xc = 24.891 yc = 59.486 Rc = 56.886 Fs=2.227

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.39	-9.7	1.4	9.92	0.16	0.08	2.8	27.9	0.0	10.7	3.9
2	7.66	-5.1	7.7	180.86	2.89	1.45	2.8	27.9	0.0	186.0	49.0
3	4.53	1.0	4.5	306.11	4.9	2.45	2.8	27.9	0.0	304.9	71.1
4	3.81	5.3	3.8	346.92	5.55	2.78	2.8	27.9	0.0	341.2	78.1
5	5.24	9.9	5.3	480.28	7.68	3.84	2.8	27.9	0.0	468.8	107.4
6	4.53	14.9	4.7	423.77	6.78	3.39	2.8	27.9	0.0	413.3	94.7
7	6.24	20.6	6.7	593.23	9.49	4.75	2.8	27.9	0.0	583.5	133.8
8	2.81	25.5	3.1	217.55	3.48	1.74	2.8	27.9	0.0	217.0	50.5
9	4.53	29.7	5.2	207.86	3.33	1.66	2.8	27.9	0.0	210.0	51.4
10	4.53	35.2	5.5	83.81	1.34	0.67	2.8	27.9	0.0	85.1	24.7

xc = 25.594 yc = 58.832 Rc = 56.232 Fs=2.211

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)

-											
1	1.11	-10.4	1.1	6.5	0.1	0.05	2.8	27.9	0.0	7.1	2.9
2	8.05	-5.7	8.1	182.99	2.93	1.46	2.8	27.9	0.0	188.9	50.5
3	4.58	0.8	4.6	322.93	5.17	2.58	2.8	27.9	0.0	322.0	75.4
4	3.37	4.8	3.4	314.49	5.03	2.52	2.8	27.9	0.0	309.6	71.3
5	5.79	9.5	5.9	538.18	8.61	4.31	2.8	27.9	0.0	525.4	121.2
6	4.58	14.9	4.7	447.63	7.16	3.58	2.8	27.9	0.0	436.5	100.5
7	5.63	20.4	6.0	558.99	8.94	4.47	2.8	27.9	0.0	549.4	126.5
8	3.53	25.5	3.9	279.54	4.47	2.24	2.8	27.9	0.0	278.6	65.2
9	4.58	30.2	5.3	221.83	3.55	1.77	2.8	27.9	0.0	224.6	55.0
10	4.58	35.7	5.6	89.49	1.43	0.72	2.8	27.9	0.0	91.3	26.4

xc = 26.297 yc = 59.486 Rc = 56.886 Fs=2.198

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
-											
1	0.88	-10.9	0.9	4.08	0.07	0.03	2.8	27.9	0.0	4.5	2.0
2	8.56	-6.1	8.6	201.76	3.23	1.61	2.8	27.9	0.0	208.8	55.7
3	4.72	0.6	4.7	350.82	5.61	2.81	2.8	27.9	0.0	349.9	82.1
4	2.73	4.4	2.7	262.14	4.19	2.1	2.8	27.9	0.0	258.3	59.7
5	6.7	9.2	6.8	629.82	10.08	5.04	2.8	27.9	0.0	615.0	142.5
6	4.72	15.1	4.9	486.99	7.79	3.9	2.8	27.9	0.0	474.8	109.6
7	4.58	20.0	4.9	480.88	7.69	3.85	2.8	27.9	0.0	472.0	109.0
8	4.85	25.1	5.4	392.84	6.29	3.14	2.8	27.9	0.0	390.8	91.8
9	4.72	30.6	5.5	244.1	3.91	1.95	2.8	27.9	0.0	247.7	60.6
10	4.72	36.3	5.9	98.47	1.58	0.79	2.8	27.9	0.0	101.0	28.9

xc = 27.001 yc = 58.832 Rc = 56.232 Fs=2.21

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
-											
1	0.58	-11.6	0.6	1.84	0.03	0.01	2.8	27.9	0.0	2.1	1.1
2	8.95	-6.7	9.0	211.82	3.39	1.69	2.8	27.9	0.0	220.1	58.3
3	7.05	1.5	7.1	596.13	9.54	4.77	2.8	27.9	0.0	592.7	137.2
4	2.48	6.4	2.5	251.58	4.03	2.01	2.8	27.9	0.0	246.8	56.6
5	4.76	10.1	4.8	461.2	7.38	3.69	2.8	27.9	0.0	450.0	103.6
6	4.76	15.1	4.9	511.43	8.18	4.09	2.8	27.9	0.0	498.9	114.4
7	3.99	19.8	4.2	435.54	6.97	3.48	2.8	27.9	0.0	427.6	98.0

8	5.54	25.0	6.1	459.63	7.35	3.68	2.8	27.9	0.0	457.5	106.7
9	4.76	31.0	5.6	258.66	4.14	2.07	2.8	27.9	0.0	263.4	63.8
10	4.76	36.9	6.0	104.44	1.67	0.84	2.8	27.9	0.0	107.8	30.3

xc = 27.704 yc = 59.486 Rc = 56.886 Fs=2.201

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.33	-12.0	0.3	0.62	0.01	0.0	2.8	27.9	0.0	0.8	0.6
2	9.41	-7.1	9.5	227.36	3.64	1.82	2.8	27.9	0.0	236.9	62.8
3	6.59	1.0	6.6	568.76	9.1	4.55	2.8	27.9	0.0	566.5	131.5
4	3.15	5.9	3.2	322.73	5.16	2.58	2.8	27.9	0.0	316.9	73.0
5	4.87	10.0	4.9	495.82	7.93	3.97	2.8	27.9	0.0	483.8	111.5
6	4.87	15.0	5.0	548.91	8.78	4.39	2.8	27.9	0.0	535.4	122.9
7	3.11	19.2	3.3	356.33	5.7	2.85	2.8	27.9	0.0	349.4	80.2
8	6.64	24.6	7.3	569.18	9.11	4.55	2.8	27.9	0.0	565.5	132.1
9	4.87	31.1	5.7	286.29	4.58	2.29	2.8	27.9	0.0	291.9	70.4
10	4.87	37.1	6.1	123.05	1.97	0.98	2.8	27.9	0.0	127.8	35.0

xc = 28.408 yc = 58.832 Rc = 56.232 Fs=2.217

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.89	-10.2	5.0	49.66	0.79	0.4	2.8	27.9	0.0	53.6	17.3
2	4.89	-5.2	4.9	222.93	3.57	1.78	2.8	27.9	0.0	228.9	55.3
3	6.25	0.5	6.3	547.39	8.76	4.38	2.8	27.9	0.0	546.4	125.8
4	3.52	5.5	3.5	364.17	5.83	2.91	2.8	27.9	0.0	358.0	81.8
5	4.89	9.8	5.0	514.38	8.23	4.12	2.8	27.9	0.0	502.2	114.7
6	4.89	14.9	5.1	569.42	9.11	4.56	2.8	27.9	0.0	555.6	126.4
7	2.7	18.9	2.9	321.24	5.14	2.57	2.8	27.9	0.0	315.0	71.7
8	7.07	24.3	7.8	628.59	10.06	5.03	2.8	27.9	0.0	624.5	144.5
9	4.89	31.2	5.7	306.41	4.9	2.45	2.8	27.9	0.0	313.1	74.5
10	4.89	37.3	6.1	140.45	2.25	1.12	2.8	27.9	0.0	146.8	38.9

xc = 29.111 yc = 59.486 Rc = 56.886 Fs=2.188

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.92	-10.2	5.0	49.41	0.79	0.4	2.8	27.9	0.0	53.4	17.6
2	4.92	-5.2	4.9	245.57	3.93	1.96	2.8	27.9	0.0	252.2	61.2
3	5.59	0.1	5.6	501.94	8.03	4.02	2.8	27.9	0.0	501.7	116.9
4	4.25	5.1	4.3	442.87	7.09	3.54	2.8	27.9	0.0	435.7	100.8
5	4.92	9.7	5.0	542.96	8.69	4.34	2.8	27.9	0.0	529.9	122.4
6	6.82	15.8	7.1	838.92	13.42	6.71	2.8	27.9	0.0	818.6	188.4
7	3.02	21.0	3.2	340.94	5.46	2.73	2.8	27.9	0.0	335.4	77.6
8	4.92	25.4	5.4	436.19	6.98	3.49	2.8	27.9	0.0	434.5	101.9
9	4.92	31.0	5.7	337.65	5.4	2.7	2.8	27.9	0.0	344.4	82.5
10	4.92	37.0	6.2	171.76	2.75	1.37	2.8	27.9	0.0	179.9	46.8

xc = 29.814 yc = 58.832 Rc = 56.232 Fs=2.17

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.89	-10.3	5.0	49.08	0.79	0.39	2.8	27.9	0.0	53.1	17.6
2	4.89	-5.2	4.9	267.89	4.29	2.14	2.8	27.9	0.0	275.1	66.8
3	4.87	-0.3	4.9	449.42	7.19	3.6	2.8	27.9	0.0	449.9	105.5
4	4.91	4.7	4.9	513.63	8.22	4.11	2.8	27.9	0.0	505.6	118.0
5	4.89	9.8	5.0	560.54	8.97	4.48	2.8	27.9	0.0	546.9	127.2
6	6.2	15.6	6.4	786.17	12.58	6.29	2.8	27.9	0.0	766.6	177.6
7	3.58	20.8	3.8	412.24	6.6	3.3	2.8	27.9	0.0	405.2	94.4
8	4.89	25.5	5.4	451.83	7.23	3.61	2.8	27.9	0.0	450.0	106.2
9	4.89	31.2	5.7	352.89	5.65	2.82	2.8	27.9	0.0	360.1	86.6
10	4.89	37.3	6.1	186.73	2.99	1.49	2.8	27.9	0.0	196.0	50.7

xc = 30.518 yc = 59.486 Rc = 56.886 Fs=2.181

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.92	-10.2	5.0	63.78	1.02	0.51	2.8	27.9	0.0	68.6	21.0
2	4.92	-5.2	4.9	291.96	4.67	2.34	2.8	27.9	0.0	299.7	71.9
3	4.18	-0.6	4.2	395.03	6.32	3.16	2.8	27.9	0.0	396.0	92.3

4	5.66	4.4	5.7	595.88	9.53	4.77	2.8	27.9	0.0	587.2	136.3
5	4.92	9.7	5.0	589.35	9.43	4.71	2.8	27.9	0.0	575.2	132.8
6	5.42	15.1	5.6	712.61	11.4	5.7	2.8	27.9	0.0	694.9	160.0
7	4.43	20.3	4.7	523.33	8.37	4.19	2.8	27.9	0.0	513.9	119.0
8	4.92	25.4	5.4	482.58	7.72	3.86	2.8	27.9	0.0	480.8	112.5
9	4.92	31.0	5.7	384.04	6.14	3.07	2.8	27.9	0.0	392.1	93.3
10	4.92	37.0	6.2	194.04	3.1	1.55	2.8	27.9	0.0	203.7	52.2

xc = 31.221 yc = 58.832 Rc = 56.232 Fs=2.198

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.89	-10.3	5.0	88.29	1.41	0.71	2.8	27.9	0.0	94.5	26.5
2	4.89	-5.2	4.9	313.98	5.02	2.51	2.8	27.9	0.0	322.3	76.3
3	3.47	-1.0	3.5	335.54	5.37	2.68	2.8	27.9	0.0	336.9	77.8
4	6.31	4.0	6.3	667.73	10.68	5.34	2.8	27.9	0.0	658.7	151.6
5	4.89	9.8	5.0	606.63	9.71	4.85	2.8	27.9	0.0	592.2	135.4
6	4.8	14.8	5.0	648.9	10.38	5.19	2.8	27.9	0.0	633.0	144.4
7	4.98	20.1	5.3	600.58	9.61	4.8	2.8	27.9	0.0	590.0	135.3
8	4.89	25.5	5.4	497.92	7.97	3.98	2.8	27.9	0.0	496.8	115.1
9	4.89	31.2	5.7	398.98	6.38	3.19	2.8	27.9	0.0	408.3	96.0
10	4.89	37.3	6.1	193.16	3.09	1.55	2.8	27.9	0.0	203.4	51.7

xc = 31.924 yc = 59.486 Rc = 56.886 Fs=2.218

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.94	-10.2	5.0	110.87	1.77	0.89	2.8	27.9	0.0	118.3	31.4
2	4.94	-5.2	5.0	340.28	5.44	2.72	2.8	27.9	0.0	349.1	81.4
3	2.75	-1.3	2.7	271.94	4.35	2.18	2.8	27.9	0.0	273.4	62.5
4	7.13	3.7	7.1	756.89	12.11	6.06	2.8	27.9	0.0	747.5	170.4
5	4.94	9.8	5.0	638.69	10.22	5.11	2.8	27.9	0.0	623.8	141.1
6	3.94	14.4	4.1	551.25	8.82	4.41	2.8	27.9	0.0	538.0	121.4
7	5.94	19.6	6.3	729.95	11.68	5.84	2.8	27.9	0.0	716.9	162.8
8	4.94	25.5	5.5	528.99	8.46	4.23	2.8	27.9	0.0	528.4	120.9
9	4.94	31.2	5.8	428.38	6.85	3.43	2.8	27.9	0.0	439.1	101.9
10	4.94	37.2	6.2	184.17	2.95	1.47	2.8	27.9	0.0	193.9	49.2

xc = 32.628 yc = 58.832 Rc = 54.032 Fs=2.222

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.12	-6.6	4.2	80.19	1.28	0.64	2.8	27.9	0.0	83.4	22.8
2	3.55	-2.6	3.6	182.34	2.92	1.46	2.8	27.9	0.0	184.5	44.0
3	4.7	1.8	4.7	299.54	4.79	2.4	2.8	27.9	0.0	297.5	69.8
4	4.12	6.5	4.2	312.57	5.0	2.5	2.8	27.9	0.0	306.5	71.2
5	4.12	10.9	4.2	374.03	5.98	2.99	2.8	27.9	0.0	364.8	83.8
6	3.05	14.9	3.2	300.06	4.8	2.4	2.8	27.9	0.0	292.7	67.0
7	5.19	19.5	5.5	430.56	6.89	3.44	2.8	27.9	0.0	422.1	97.8
8	4.12	24.8	4.5	275.12	4.4	2.2	2.8	27.9	0.0	273.3	64.4
9	4.12	29.7	4.7	213.25	3.41	1.71	2.8	27.9	0.0	215.7	52.2
10	4.12	34.9	5.0	111.4	1.78	0.89	2.8	27.9	0.0	114.5	30.6

xc = 33.331 yc = 59.486 Rc = 54.686 Fs=2.22

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.2	-7.0	4.2	84.29	1.35	0.67	2.8	27.9	0.0	87.9	23.9
2	3.27	-3.1	3.3	169.17	2.71	1.35	2.8	27.9	0.0	171.6	41.0
3	5.12	1.3	5.1	328.03	5.25	2.62	2.8	27.9	0.0	326.4	76.7
4	4.2	6.2	4.2	333.55	5.34	2.67	2.8	27.9	0.0	327.3	75.8
5	4.2	10.6	4.3	399.21	6.39	3.19	2.8	27.9	0.0	389.4	89.3
6	2.49	14.2	2.6	255.53	4.09	2.04	2.8	27.9	0.0	249.2	57.0
7	5.9	18.8	6.2	508.31	8.13	4.07	2.8	27.9	0.0	497.8	115.1
8	4.2	24.5	4.6	304.72	4.88	2.44	2.8	27.9	0.0	302.6	70.9
9	4.2	29.5	4.8	242.71	3.88	1.94	2.8	27.9	0.0	245.5	58.8
10	4.2	34.7	5.1	128.38	2.05	1.03	2.8	27.9	0.0	132.2	34.5

xc = 34.035 yc = 58.832 Rc = 54.032 Fs=2.232

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)

-											
1	4.22	-7.6	4.3	87.03	1.39	0.7	2.8	27.9	0.0	91.1	24.5
2	2.99	-3.7	3.0	155.5	2.49	1.24	2.8	27.9	0.0	158.3	37.6
3	5.44	0.7	5.4	349.73	5.6	2.8	2.8	27.9	0.0	348.7	81.4
4	4.22	5.9	4.2	347.79	5.56	2.78	2.8	27.9	0.0	341.6	78.5
5	4.22	10.4	4.3	415.96	6.66	3.33	2.8	27.9	0.0	405.9	92.5
6	2.12	13.8	2.2	224.99	3.6	1.8	2.8	27.9	0.0	219.4	49.8
7	6.32	18.5	6.7	560.59	8.97	4.48	2.8	27.9	0.0	549.0	126.0
8	4.22	24.5	4.6	323.65	5.18	2.59	2.8	27.9	0.0	321.7	74.7
9	4.22	29.5	4.8	260.69	4.17	2.09	2.8	27.9	0.0	264.2	62.5
10	4.22	34.8	5.1	130.76	2.09	1.05	2.8	27.9	0.0	135.0	35.0

xc = 34.738 yc = 59.486 Rc = 54.686 Fs=2.25

-											
Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
-											
1	4.29	-8.0	4.3	91.22	1.46	0.73	2.8	27.9	0.0	95.7	25.4
2	2.7	-4.3	2.7	140.83	2.25	1.13	2.8	27.9	0.0	143.8	33.8
3	5.88	0.2	5.9	378.1	6.05	3.02	2.8	27.9	0.0	377.8	87.5
4	4.29	5.6	4.3	369.35	5.91	2.95	2.8	27.9	0.0	363.1	82.5
5	5.83	10.9	5.9	614.36	9.83	4.91	2.8	27.9	0.0	599.6	135.0
6	2.74	15.5	2.8	287.11	4.59	2.3	2.8	27.9	0.0	280.4	63.2
7	4.29	19.4	4.5	378.93	6.06	3.03	2.8	27.9	0.0	371.9	84.7
8	4.29	24.2	4.7	354.27	5.67	2.83	2.8	27.9	0.0	352.2	80.7
9	4.29	29.3	4.9	291.24	4.66	2.33	2.8	27.9	0.0	295.4	68.8
10	4.29	34.6	5.2	133.97	2.14	1.07	2.8	27.9	0.0	138.3	35.5

xc = 35.441 yc = 58.832 Rc = 54.032 Fs=2.259

-											
Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
-											
1	4.32	-8.5	4.4	94.46	1.51	0.76	2.8	27.9	0.0	99.4	26.1
2	2.39	-4.9	2.4	125.13	2.0	1.0	2.8	27.9	0.0	128.2	30.0
3	6.25	-0.3	6.2	401.66	6.43	3.21	2.8	27.9	0.0	402.2	92.7
4	4.32	5.3	4.3	385.51	6.17	3.08	2.8	27.9	0.0	379.2	85.7
5	5.43	10.5	5.5	588.76	9.42	4.71	2.8	27.9	0.0	574.9	128.7
6	3.21	15.2	3.3	342.17	5.47	2.74	2.8	27.9	0.0	334.2	75.0
7	4.32	19.4	4.6	399.0	6.38	3.19	2.8	27.9	0.0	391.8	88.6

8	4.32	24.3	4.7	373.7	5.98	2.99	2.8	27.9	0.0	371.9	84.6
9	4.16	29.4	4.8	298.49	4.78	2.39	2.8	27.9	0.0	303.1	70.0
10	4.48	34.8	5.5	140.74	2.25	1.13	2.8	27.9	0.0	145.6	37.2

xc = 36.145 yc = 59.486 Rc = 52.486 Fs=2.232

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.94	-5.6	1.9	16.64	0.27	0.13	2.8	27.9	0.0	17.3	6.0
2	5.16	-1.7	5.2	101.21	1.62	0.81	2.8	27.9	0.0	102.1	27.9
3	3.55	3.0	3.6	135.66	2.17	1.09	2.8	27.9	0.0	134.1	33.0
4	3.55	6.9	3.6	197.9	3.17	1.58	2.8	27.9	0.0	193.8	45.9
5	3.75	11.0	3.8	257.55	4.12	2.06	2.8	27.9	0.0	251.0	58.5
6	3.35	14.9	3.5	216.95	3.47	1.74	2.8	27.9	0.0	211.3	49.5
7	3.55	18.9	3.7	181.99	2.91	1.46	2.8	27.9	0.0	177.8	42.6
8	3.55	23.0	3.9	169.5	2.71	1.36	2.8	27.9	0.0	167.0	40.4
9	3.55	27.3	4.0	135.03	2.16	1.08	2.8	27.9	0.0	134.6	33.6
10	3.55	31.8	4.2	76.12	1.22	0.61	2.8	27.9	0.0	76.4	21.2

xc = 36.848 yc = 58.832 Rc = 51.832 Fs=2.219

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.74	-6.3	1.7	13.77	0.22	0.11	2.8	27.9	0.0	14.4	5.1
2	5.42	-2.4	5.4	104.05	1.66	0.83	2.8	27.9	0.0	105.3	29.1
3	3.58	2.6	3.6	144.87	2.32	1.16	2.8	27.9	0.0	143.4	35.2
4	3.58	6.6	3.6	209.98	3.36	1.68	2.8	27.9	0.0	205.7	48.8
5	3.43	10.5	3.5	245.49	3.93	1.96	2.8	27.9	0.0	239.3	55.9
6	3.73	14.6	3.8	250.12	4.0	2.0	2.8	27.9	0.0	243.6	57.3
7	3.58	18.8	3.8	197.91	3.17	1.58	2.8	27.9	0.0	193.3	46.3
8	3.58	23.0	3.9	185.56	2.97	1.48	2.8	27.9	0.0	182.9	44.1
9	3.58	27.4	4.0	150.39	2.41	1.2	2.8	27.9	0.0	150.1	37.2
10	3.58	31.9	4.2	83.83	1.34	0.67	2.8	27.9	0.0	84.4	23.1

xc = 37.551 yc = 59.486 Rc = 52.486 Fs=2.223

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.55	-6.9	1.6	11.18	0.18	0.09	2.8	27.9	0.0	11.8	4.3
2	5.75	-2.9	5.8	107.62	1.72	0.86	2.8	27.9	0.0	109.3	30.3
3	3.65	2.2	3.7	157.83	2.53	1.26	2.8	27.9	0.0	156.5	38.1
4	3.65	6.2	3.7	227.38	3.64	1.82	2.8	27.9	0.0	223.0	52.5
5	2.95	9.8	3.0	221.81	3.55	1.77	2.8	27.9	0.0	216.4	50.3
6	4.34	13.9	4.5	302.12	4.83	2.42	2.8	27.9	0.0	294.2	68.8
7	3.65	18.5	3.8	221.73	3.55	1.77	2.8	27.9	0.0	216.6	51.3
8	3.65	22.7	4.0	210.42	3.37	1.68	2.8	27.9	0.0	207.4	49.4
9	3.65	27.1	4.1	175.34	2.81	1.4	2.8	27.9	0.0	175.2	42.6
10	3.65	31.7	4.3	86.47	1.38	0.69	2.8	27.9	0.0	87.0	23.7

xc = 38.255 yc = 58.832 Rc = 51.832 Fs=2.225

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.33	-7.7	1.3	8.4	0.13	0.07	2.8	27.9	0.0	8.9	3.5
2	6.03	-3.6	6.0	108.85	1.74	0.87	2.8	27.9	0.0	111.0	30.9
3	3.68	1.8	3.7	167.29	2.68	1.34	2.8	27.9	0.0	166.1	40.2
4	3.68	5.9	3.7	239.74	3.84	1.92	2.8	27.9	0.0	235.3	55.2
5	2.62	9.4	2.7	203.85	3.26	1.63	2.8	27.9	0.0	199.0	46.1
6	4.74	13.5	4.9	339.29	5.43	2.71	2.8	27.9	0.0	330.4	77.1
7	3.68	18.4	3.9	238.13	3.81	1.91	2.8	27.9	0.0	232.7	54.8
8	3.68	22.7	4.0	227.0	3.63	1.82	2.8	27.9	0.0	223.9	53.0
9	3.68	27.2	4.1	191.24	3.06	1.53	2.8	27.9	0.0	191.3	46.1
10	3.68	31.9	4.3	88.45	1.42	0.71	2.8	27.9	0.0	89.1	24.2

xc = 38.958 yc = 59.486 Rc = 52.486 Fs=2.231

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.12	-8.2	1.1	6.13	0.1	0.05	2.8	27.9	0.0	6.6	2.7
2	6.39	-4.1	6.4	111.18	1.78	0.89	2.8	27.9	0.0	113.8	31.9
3	3.76	1.4	3.8	181.91	2.91	1.46	2.8	27.9	0.0	180.9	43.3

4	3.76	5.6	3.8	259.23	4.15	2.07	2.8	27.9	0.0	254.7	59.3
5	2.09	8.8	2.1	169.6	2.71	1.36	2.8	27.9	0.0	165.7	38.2
6	5.43	13.0	5.6	400.01	6.4	3.2	2.8	27.9	0.0	389.7	90.4
7	3.76	18.2	4.0	263.73	4.22	2.11	2.8	27.9	0.0	257.8	60.1
8	3.76	22.5	4.1	253.14	4.05	2.03	2.8	27.9	0.0	249.8	58.5
9	3.06	26.6	3.4	179.88	2.88	1.44	2.8	27.9	0.0	179.8	42.7
10	4.46	31.3	5.2	121.79	1.95	0.97	2.8	27.9	0.0	122.8	32.5

xc = 39.662 yc = 58.832 Rc = 51.832 Fs=2.243

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.88	-9.0	0.9	3.83	0.06	0.03	2.8	27.9	0.0	4.2	1.9
2	6.72	-4.8	6.7	111.0	1.78	0.89	2.8	27.9	0.0	114.1	32.1
3	3.8	1.1	3.8	193.41	3.09	1.55	2.8	27.9	0.0	192.6	45.6
4	5.48	6.2	5.5	416.5	6.66	3.33	2.8	27.9	0.0	408.7	94.0
5	2.12	10.5	2.2	176.73	2.83	1.41	2.8	27.9	0.0	172.4	39.5
6	3.8	13.8	3.9	268.25	4.29	2.15	2.8	27.9	0.0	261.4	60.5
7	3.8	18.2	4.0	281.86	4.51	2.25	2.8	27.9	0.0	275.7	63.7
8	3.8	22.7	4.1	270.61	4.33	2.16	2.8	27.9	0.0	267.4	62.1
9	2.48	26.5	2.8	157.06	2.51	1.26	2.8	27.9	0.0	157.1	36.9
10	5.12	31.3	6.0	151.71	2.43	1.21	2.8	27.9	0.0	153.4	39.7

xc = 40.365 yc = 59.486 Rc = 52.486 Fs=2.261

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.66	-9.5	0.7	2.19	0.03	0.02	2.8	27.9	0.0	2.4	1.3
2	7.14	-5.3	7.2	111.98	1.79	0.9	2.8	27.9	0.0	115.5	32.6
3	3.9	0.8	3.9	210.79	3.37	1.69	2.8	27.9	0.0	210.1	49.1
4	4.96	5.6	5.0	391.04	6.26	3.13	2.8	27.9	0.0	384.3	87.4
5	2.83	9.9	2.9	239.77	3.84	1.92	2.8	27.9	0.0	234.1	53.1
6	3.9	13.7	4.0	295.38	4.73	2.36	2.8	27.9	0.0	288.0	65.8
7	3.9	18.1	4.1	310.21	4.96	2.48	2.8	27.9	0.0	303.7	69.3
8	5.37	23.6	5.9	404.29	6.47	3.23	2.8	27.9	0.0	401.0	92.0
9	2.42	28.3	2.7	133.66	2.14	1.07	2.8	27.9	0.0	134.7	31.8
10	3.9	32.3	4.6	75.69	1.21	0.61	2.8	27.9	0.0	76.0	21.4

xc = 41.068 yc = 58.832 Rc = 51.832 Fs=2.26

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.39	-10.3	0.4	0.79	0.01	0.01	2.8	27.9	0.0	0.9	0.6
2	7.48	-5.9	7.5	109.12	1.75	0.87	2.8	27.9	0.0	113.1	32.6
3	3.94	0.4	3.9	222.74	3.56	1.78	2.8	27.9	0.0	222.4	51.8
4	4.58	5.1	4.6	370.95	5.94	2.97	2.8	27.9	0.0	365.0	82.9
5	3.29	9.5	3.3	283.45	4.54	2.27	2.8	27.9	0.0	276.9	62.7
6	3.94	13.6	4.0	313.74	5.02	2.51	2.8	27.9	0.0	305.9	69.7
7	3.94	18.1	4.1	329.04	5.26	2.63	2.8	27.9	0.0	322.2	73.3
8	4.84	23.3	5.3	385.22	6.16	3.08	2.8	27.9	0.0	381.9	87.3
9	3.03	28.2	3.4	175.15	2.8	1.4	2.8	27.9	0.0	176.5	41.5
10	3.94	32.6	4.7	78.76	1.26	0.63	2.8	27.9	0.0	79.3	22.2

xc = 41.772 yc = 59.486 Rc = 52.486 Fs=2.267

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.16	-10.8	0.2	0.13	0.0	0.0	2.8	27.9	0.0	0.2	0.2
2	7.91	-6.4	8.0	107.52	1.72	0.86	2.8	27.9	0.0	111.8	32.7
3	4.03	0.2	4.0	241.03	3.86	1.93	2.8	27.9	0.0	240.9	55.7
4	4.06	4.6	4.1	339.17	5.43	2.71	2.8	27.9	0.0	334.2	75.6
5	4.0	9.0	4.1	350.05	5.6	2.8	2.8	27.9	0.0	342.2	77.2
6	4.03	13.5	4.1	342.33	5.48	2.74	2.8	27.9	0.0	333.9	75.6
7	4.03	18.1	4.2	358.9	5.74	2.87	2.8	27.9	0.0	351.6	79.4
8	3.93	22.7	4.3	338.05	5.41	2.7	2.8	27.9	0.0	334.7	75.9
9	4.13	27.6	4.7	252.34	4.04	2.02	2.8	27.9	0.0	253.8	59.1
10	4.03	32.8	4.8	83.2	1.33	0.67	2.8	27.9	0.0	84.0	23.2

xc = 42.475 yc = 58.832 Rc = 49.632 Fs=2.314

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)

-											
1	2.77	-1.5	2.8	28.84	0.46	0.23	2.8	27.9	0.0	29.1	9.1
2	2.77	1.7	2.8	80.03	1.28	0.64	2.8	27.9	0.0	79.5	19.6
3	2.64	4.9	2.6	115.71	1.85	0.93	2.8	27.9	0.0	113.9	26.6
4	2.91	8.1	2.9	134.86	2.16	1.08	2.8	27.9	0.0	131.9	30.7
5	2.77	11.4	2.8	106.88	1.71	0.86	2.8	27.9	0.0	104.0	24.8
6	2.77	14.7	2.9	122.57	1.96	0.98	2.8	27.9	0.0	119.4	28.0
7	2.77	18.0	2.9	128.7	2.06	1.03	2.8	27.9	0.0	125.8	29.4
8	2.77	21.4	3.0	124.76	2.0	1.0	2.8	27.9	0.0	122.7	28.8
9	2.0	24.4	2.2	81.23	1.3	0.65	2.8	27.9	0.0	80.5	19.2
10	3.55	28.0	4.0	70.71	1.13	0.57	2.8	27.9	0.0	70.0	19.0

xc = 43.178 yc = 59.486 Rc = 52.486 Fs=2.334

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Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.1	-8.9	4.2	30.01	0.48	0.24	2.8	27.9	0.0	32.1	11.2
2	4.1	-4.4	4.1	155.68	2.49	1.25	2.8	27.9	0.0	159.0	37.3
3	4.1	0.1	4.1	281.24	4.5	2.25	2.8	27.9	0.0	281.2	62.5
4	2.71	3.8	2.7	241.86	3.87	1.93	2.8	27.9	0.0	238.9	52.2
5	5.49	8.3	5.5	491.11	7.86	3.93	2.8	27.9	0.0	481.0	105.2
6	4.1	13.6	4.2	387.73	6.2	3.1	2.8	27.9	0.0	378.9	82.7
7	4.1	18.3	4.3	403.81	6.46	3.23	2.8	27.9	0.0	396.7	86.5
8	2.31	22.0	2.5	222.37	3.56	1.78	2.8	27.9	0.0	220.4	48.2
9	5.89	27.0	6.6	392.08	6.27	3.14	2.8	27.9	0.0	394.8	88.6
10	4.1	33.3	4.9	88.42	1.41	0.71	2.8	27.9	0.0	90.1	23.9

xc = 43.882 yc = 58.832 Rc = 51.832 Fs=2.353

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Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.09	-9.0	4.1	29.99	0.48	0.24	2.8	27.9	0.0	32.1	11.0
2	4.09	-4.4	4.1	175.78	2.81	1.41	2.8	27.9	0.0	179.5	41.1
3	6.07	1.2	6.1	485.5	7.77	3.88	2.8	27.9	0.0	483.4	105.5
4	2.1	5.7	2.1	200.28	3.2	1.6	2.8	27.9	0.0	197.0	42.6
5	4.09	9.2	4.1	360.35	5.77	2.88	2.8	27.9	0.0	352.6	76.6
6	4.09	13.8	4.2	404.1	6.47	3.23	2.8	27.9	0.0	395.1	85.4
7	5.72	19.5	6.1	585.37	9.37	4.68	2.8	27.9	0.0	576.9	124.6

8	2.45	24.3	2.7	217.03	3.47	1.74	2.8	27.9	0.0	216.8	47.3
9	4.09	28.4	4.6	235.4	3.77	1.88	2.8	27.9	0.0	238.5	53.8
10	4.09	33.7	4.9	89.64	1.43	0.72	2.8	27.9	0.0	91.7	24.1

xc = 44.585 yc = 59.486 Rc = 52.486 Fs=2.378

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.14	-8.9	4.2	43.34	0.69	0.35	2.8	27.9	0.0	46.0	13.8
2	4.14	-4.4	4.2	198.42	3.17	1.59	2.8	27.9	0.0	202.5	45.4
3	5.33	0.8	5.3	439.66	7.03	3.52	2.8	27.9	0.0	438.4	94.4
4	2.96	5.4	3.0	283.81	4.54	2.27	2.8	27.9	0.0	279.5	59.8
5	4.14	9.3	4.2	388.0	6.21	3.1	2.8	27.9	0.0	379.9	81.4
6	4.14	13.9	4.3	432.38	6.92	3.46	2.8	27.9	0.0	423.1	90.2
7	4.76	19.0	5.0	512.81	8.21	4.1	2.8	27.9	0.0	505.3	107.7
8	3.53	23.8	3.9	321.93	5.15	2.58	2.8	27.9	0.0	321.4	69.2
9	4.14	28.5	4.7	243.28	3.89	1.95	2.8	27.9	0.0	246.9	55.0
10	4.14	33.8	5.0	92.62	1.48	0.74	2.8	27.9	0.0	95.0	24.6

xc = 45.289 yc = 58.832 Rc = 51.832 Fs=2.403

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.13	-9.0	4.2	64.32	1.03	0.51	2.8	27.9	0.0	68.0	18.0
2	4.13	-4.4	4.1	218.51	3.5	1.75	2.8	27.9	0.0	222.9	49.0
3	4.59	0.5	4.6	390.33	6.25	3.12	2.8	27.9	0.0	389.7	82.9
4	3.67	5.0	3.7	354.15	5.67	2.83	2.8	27.9	0.0	349.0	73.8
5	4.13	9.4	4.2	405.42	6.49	3.24	2.8	27.9	0.0	397.0	84.0
6	4.13	14.1	4.3	448.61	7.18	3.59	2.8	27.9	0.0	439.3	92.5
7	4.07	18.8	4.3	455.57	7.29	3.64	2.8	27.9	0.0	449.1	94.5
8	4.18	23.7	4.6	390.44	6.25	3.12	2.8	27.9	0.0	390.0	83.0
9	4.13	28.8	4.7	246.38	3.94	1.97	2.8	27.9	0.0	250.8	55.2
10	4.13	34.2	5.0	93.83	1.5	0.75	2.8	27.9	0.0	96.7	24.7

xc = 45.992 yc = 59.486 Rc = 52.486 Fs=2.431

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.18	-8.9	4.2	84.02	1.34	0.67	2.8	27.9	0.0	88.5	22.0
2	4.18	-4.3	4.2	241.86	3.87	1.93	2.8	27.9	0.0	246.5	53.2
3	3.84	0.1	3.8	336.41	5.38	2.69	2.8	27.9	0.0	336.3	70.6
4	4.53	4.7	4.5	439.17	7.03	3.51	2.8	27.9	0.0	433.2	90.5
5	4.18	9.5	4.2	433.78	6.94	3.47	2.8	27.9	0.0	425.0	88.6
6	4.18	14.1	4.3	477.58	7.64	3.82	2.8	27.9	0.0	468.0	97.2
7	3.11	18.3	3.3	364.4	5.83	2.92	2.8	27.9	0.0	359.1	74.5
8	5.26	23.2	5.7	504.53	8.07	4.04	2.8	27.9	0.0	503.6	105.7
9	4.18	28.9	4.8	254.39	4.07	2.04	2.8	27.9	0.0	259.5	56.4
10	4.18	34.3	5.1	96.87	1.55	0.77	2.8	27.9	0.0	100.1	25.1

xc = 46.695 yc = 58.832 Rc = 51.797 Fs=2.454

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.19	-9.3	4.2	91.21	1.46	0.73	2.8	27.9	0.0	96.2	23.3
2	4.19	-4.6	4.2	251.5	4.02	2.01	2.8	27.9	0.0	256.7	54.7
3	3.34	-0.4	3.3	295.92	4.73	2.37	2.8	27.9	0.0	296.4	61.6
4	5.04	4.2	5.0	488.2	7.81	3.91	2.8	27.9	0.0	482.1	99.8
5	4.19	9.4	4.2	447.6	7.16	3.58	2.8	27.9	0.0	438.7	90.5
6	4.19	14.1	4.3	491.87	7.87	3.93	2.8	27.9	0.0	482.3	99.1
7	2.59	18.0	2.7	311.71	4.99	2.49	2.8	27.9	0.0	307.3	63.1
8	5.79	23.0	6.3	566.05	9.06	4.53	2.8	27.9	0.0	565.1	117.4
9	4.19	29.1	4.8	258.79	4.14	2.07	2.8	27.9	0.0	264.6	56.9
10	4.19	34.6	5.1	98.67	1.58	0.79	2.8	27.9	0.0	102.4	25.4

xc = 47.399 yc = 59.486 Rc = 52.053 Fs=2.491

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.12	-8.9	4.2	87.24	1.4	0.7	2.8	27.9	0.0	91.8	22.0
2	4.12	-4.3	4.1	240.78	3.85	1.93	2.8	27.9	0.0	245.4	51.7
3	2.48	-0.7	2.5	206.51	3.3	1.65	2.8	27.9	0.0	207.0	42.5

4	5.77	3.8	5.8	516.1	8.26	4.13	2.8	27.9	0.0	510.2	104.5
5	4.12	9.3	4.2	427.3	6.84	3.42	2.8	27.9	0.0	419.0	85.3
6	6.11	15.1	6.3	706.46	11.3	5.65	2.8	27.9	0.0	693.8	140.6
7	2.14	19.8	2.3	235.35	3.77	1.88	2.8	27.9	0.0	233.1	47.4
8	4.12	23.6	4.5	353.29	5.65	2.83	2.8	27.9	0.0	353.6	72.9
9	4.12	28.6	4.7	243.0	3.89	1.94	2.8	27.9	0.0	248.1	52.7
10	4.12	34.0	5.0	92.52	1.48	0.74	2.8	27.9	0.0	95.7	23.6

xc = 48.102 yc = 58.832 Rc = 51.247 Fs=2.526

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.09	-9.2	4.1	86.99	1.39	0.7	2.8	27.9	0.0	91.6	21.6
2	6.05	-3.5	6.1	402.47	6.44	3.22	2.8	27.9	0.0	408.4	83.9
3	2.14	1.1	2.1	189.72	3.04	1.52	2.8	27.9	0.0	189.0	38.2
4	4.09	4.6	4.1	355.1	5.68	2.84	2.8	27.9	0.0	350.6	71.0
5	4.09	9.2	4.1	426.77	6.83	3.41	2.8	27.9	0.0	418.7	84.0
6	5.67	14.8	5.9	658.16	10.53	5.27	2.8	27.9	0.0	646.6	129.1
7	2.52	19.6	2.7	276.52	4.42	2.21	2.8	27.9	0.0	274.0	54.9
8	4.09	23.6	4.5	349.39	5.59	2.8	2.8	27.9	0.0	350.1	71.2
9	4.09	28.7	4.7	240.55	3.85	1.92	2.8	27.9	0.0	246.0	51.6
10	4.09	34.0	4.9	91.67	1.47	0.73	2.8	27.9	0.0	95.0	23.1

xc = 48.805 yc = 59.486 Rc = 53.515 Fs=2.551

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.84	-13.2	5.0	81.26	1.3	0.65	2.8	27.9	0.0	88.5	21.7
2	4.84	-7.9	4.9	325.61	5.21	2.6	2.8	27.9	0.0	338.2	68.7
3	4.11	-3.1	4.1	435.18	6.96	3.48	2.8	27.9	0.0	440.5	87.2
4	5.57	2.1	5.6	670.86	10.73	5.37	2.8	27.9	0.0	666.5	131.3
5	4.84	7.7	4.9	668.79	10.7	5.35	2.8	27.9	0.0	657.4	128.9
6	5.59	13.4	5.7	858.55	13.74	6.87	2.8	27.9	0.0	843.3	164.9
7	4.09	18.8	4.3	589.94	9.44	4.72	2.8	27.9	0.0	584.2	114.6
8	4.84	24.0	5.3	568.95	9.1	4.55	2.8	27.9	0.0	572.3	113.3
9	4.84	29.8	5.6	409.24	6.55	3.27	2.8	27.9	0.0	422.7	85.3
10	4.84	36.0	6.0	180.92	2.89	1.45	2.8	27.9	0.0	192.8	42.4

xc = 49.509 yc = 58.832 Rc = 46.755 Fs=2.433

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.59	4.7	1.6	6.6	0.11	0.05	2.8	27.9	0.0	6.4	2.9
2	1.59	6.6	1.6	18.49	0.3	0.15	2.8	27.9	0.0	18.0	5.2
3	1.59	8.6	1.6	28.63	0.46	0.23	2.8	27.9	0.0	27.9	7.2
4	1.59	10.6	1.6	36.98	0.59	0.3	2.8	27.9	0.0	36.0	8.8
5	1.59	12.6	1.6	43.51	0.7	0.35	2.8	27.9	0.0	42.3	10.1
6	1.59	14.6	1.6	48.19	0.77	0.39	2.8	27.9	0.0	46.9	11.0
7	1.94	16.8	2.0	62.58	1.0	0.5	2.8	27.9	0.0	61.1	14.2
8	1.23	18.9	1.3	35.09	0.56	0.28	2.8	27.9	0.0	34.3	8.1
9	1.59	20.7	1.7	28.98	0.46	0.23	2.8	27.9	0.0	28.2	7.4
10	1.59	22.8	1.7	8.74	0.14	0.07	2.8	27.9	0.0	8.1	3.4

xc = 50.212 yc = 59.486 Rc = 47.179 Fs=2.539

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.56	4.6	1.6	6.42	0.1	0.05	2.8	27.9	0.0	6.2	2.8
2	1.56	6.5	1.6	18.02	0.29	0.14	2.8	27.9	0.0	17.6	4.9
3	1.56	8.4	1.6	27.97	0.45	0.22	2.8	27.9	0.0	27.3	6.8
4	1.56	10.3	1.6	36.23	0.58	0.29	2.8	27.9	0.0	35.3	8.3
5	1.56	12.3	1.6	42.78	0.68	0.34	2.8	27.9	0.0	41.7	9.5
6	1.56	14.2	1.6	47.59	0.76	0.38	2.8	27.9	0.0	46.5	10.4
7	1.41	16.1	1.5	45.69	0.73	0.37	2.8	27.9	0.0	44.7	9.9
8	1.71	18.1	1.8	46.9	0.75	0.38	2.8	27.9	0.0	45.9	10.5
9	1.56	20.2	1.7	24.96	0.4	0.2	2.8	27.9	0.0	24.3	6.3
10	1.56	22.2	1.7	6.2	0.1	0.05	2.8	27.9	0.0	5.6	2.7

xc = 50.916 yc = 58.832 Rc = 46.434 Fs=2.583

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)

-											
1	1.6	4.1	1.6	6.97	0.11	0.06	2.8	27.9	0.0	6.8	2.8
2	1.6	6.0	1.6	19.57	0.31	0.16	2.8	27.9	0.0	19.1	5.2
3	1.6	8.0	1.6	30.37	0.49	0.24	2.8	27.9	0.0	29.7	7.1
4	1.6	10.0	1.6	39.35	0.63	0.31	2.8	27.9	0.0	38.4	8.8
5	1.6	12.0	1.6	46.47	0.74	0.37	2.8	27.9	0.0	45.4	10.1
6	1.6	14.1	1.6	51.69	0.83	0.41	2.8	27.9	0.0	50.5	11.0
7	1.01	15.7	1.0	34.41	0.55	0.28	2.8	27.9	0.0	33.7	7.3
8	2.19	17.8	2.3	60.86	0.97	0.49	2.8	27.9	0.0	59.6	13.4
9	1.6	20.3	1.7	23.48	0.38	0.19	2.8	27.9	0.0	22.8	5.9
10	1.6	22.4	1.7	6.58	0.11	0.05	2.8	27.9	0.0	6.0	2.8

xc = 51.619 yc = 59.486 Rc = 50.39 Fs=2.663

-											
Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
-											
1	3.82	-8.8	3.9	74.26	1.19	0.59	2.8	27.9	0.0	77.9	17.8
2	2.14	-5.3	2.1	100.08	1.6	0.8	2.8	27.9	0.0	102.4	20.6
3	5.5	-1.0	5.5	319.95	5.12	2.56	2.8	27.9	0.0	321.1	63.3
4	3.82	4.3	3.8	298.96	4.78	2.39	2.8	27.9	0.0	295.5	57.1
5	3.82	8.7	3.9	363.26	5.81	2.91	2.8	27.9	0.0	357.0	68.2
6	2.87	12.6	2.9	301.04	4.82	2.41	2.8	27.9	0.0	295.9	56.3
7	4.77	17.1	5.0	449.55	7.19	3.6	2.8	27.9	0.0	444.1	85.0
8	3.82	22.2	4.1	276.76	4.43	2.21	2.8	27.9	0.0	276.9	54.0
9	3.82	27.0	4.3	191.41	3.06	1.53	2.8	27.9	0.0	194.8	39.3
10	3.82	32.0	4.5	74.55	1.19	0.6	2.8	27.9	0.0	76.6	18.1

xc = 52.322 yc = 58.832 Rc = 49.488 Fs=2.696

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Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
-											
1	5.2	-8.0	5.2	136.14	2.18	1.09	2.8	27.9	0.0	141.8	30.3
2	2.3	-3.7	2.3	118.08	1.89	0.94	2.8	27.9	0.0	119.8	23.6
3	3.75	-0.2	3.7	204.42	3.27	1.64	2.8	27.9	0.0	204.5	40.1
4	3.75	4.2	3.8	288.67	4.62	2.31	2.8	27.9	0.0	285.5	54.5
5	3.75	8.5	3.8	351.34	5.62	2.81	2.8	27.9	0.0	345.5	65.3
6	2.46	12.2	2.5	253.31	4.05	2.03	2.8	27.9	0.0	249.0	46.8
7	5.04	16.7	5.3	463.46	7.42	3.71	2.8	27.9	0.0	457.8	86.7

8	3.75	22.1	4.0	264.91	4.24	2.12	2.8	27.9	0.0	265.1	51.2
9	3.75	26.9	4.2	183.6	2.94	1.47	2.8	27.9	0.0	186.9	37.3
10	3.75	31.8	4.4	72.07	1.15	0.58	2.8	27.9	0.0	74.0	17.4

xc = 53.026 yc = 59.486 Rc = 47.902 Fs=2.71

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.34	-6.2	0.3	0.53	0.01	0.0	2.8	27.9	0.0	0.6	0.4
2	5.26	-2.9	5.3	37.68	0.6	0.3	2.8	27.9	0.0	38.3	11.8
3	2.8	2.0	2.8	71.87	1.15	0.57	2.8	27.9	0.0	71.4	15.3
4	2.8	5.3	2.8	114.45	1.83	0.92	2.8	27.9	0.0	112.8	22.7
5	2.8	8.7	2.8	147.67	2.36	1.18	2.8	27.9	0.0	145.0	28.4
6	2.33	11.8	2.4	141.13	2.26	1.13	2.8	27.9	0.0	138.6	26.8
7	3.27	15.3	3.4	179.43	2.87	1.44	2.8	27.9	0.0	176.6	34.5
8	2.8	19.1	3.0	107.04	1.71	0.86	2.8	27.9	0.0	105.8	21.6
9	2.8	22.7	3.0	73.19	1.17	0.59	2.8	27.9	0.0	72.7	15.8
10	2.8	26.4	3.1	27.56	0.44	0.22	2.8	27.9	0.0	26.9	7.7

xc = 53.729 yc = 58.832 Rc = 47.013 Fs=2.697

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.61	-3.4	2.6	5.06	0.08	0.04	2.8	27.9	0.0	5.3	3.4
2	2.61	-0.2	2.6	36.3	0.58	0.29	2.8	27.9	0.0	36.3	9.0
3	2.61	2.9	2.6	78.77	1.26	0.63	2.8	27.9	0.0	78.0	16.4
4	2.61	6.1	2.6	113.59	1.82	0.91	2.8	27.9	0.0	111.8	22.4
5	2.61	9.4	2.6	140.64	2.25	1.13	2.8	27.9	0.0	138.1	27.1
6	1.32	11.8	1.4	78.9	1.26	0.63	2.8	27.9	0.0	77.4	15.1
7	3.9	15.1	4.0	201.05	3.22	1.61	2.8	27.9	0.0	197.7	39.1
8	2.61	19.2	2.8	92.43	1.48	0.74	2.8	27.9	0.0	91.3	18.9
9	2.61	22.6	2.8	62.84	1.01	0.5	2.8	27.9	0.0	62.3	13.8
10	2.61	26.1	2.9	23.54	0.38	0.19	2.8	27.9	0.0	22.9	6.8

xc = 54.432 yc = 59.486 Rc = 48.909 Fs=2.787

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.05	-8.8	2.1	20.98	0.34	0.17	2.8	27.9	0.0	22.1	5.7
2	4.83	-4.7	4.8	122.08	1.95	0.98	2.8	27.9	0.0	124.6	26.0
3	3.44	0.1	3.4	157.04	2.51	1.26	2.8	27.9	0.0	157.0	30.2
4	3.44	4.2	3.4	227.31	3.64	1.82	2.8	27.9	0.0	224.9	42.0
5	4.29	8.7	4.3	357.37	5.72	2.86	2.8	27.9	0.0	351.6	64.7
6	2.58	12.8	2.6	218.15	3.49	1.75	2.8	27.9	0.0	214.7	39.5
7	3.44	16.5	3.6	239.49	3.83	1.92	2.8	27.9	0.0	236.7	44.2
8	3.44	20.7	3.7	199.13	3.19	1.59	2.8	27.9	0.0	198.7	37.7
9	3.44	25.1	3.8	138.3	2.21	1.11	2.8	27.9	0.0	139.8	27.6
10	3.44	29.7	4.0	54.91	0.88	0.44	2.8	27.9	0.0	55.7	13.2

xc = 55.136 yc = 58.832 Rc = 48.008 Fs=2.795

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.29	-9.3	1.3	8.44	0.13	0.07	2.8	27.9	0.0	9.0	2.7
2	5.44	-5.3	5.5	106.35	1.7	0.85	2.8	27.9	0.0	109.0	23.8
3	3.37	0.0	3.4	150.12	2.4	1.2	2.8	27.9	0.0	150.1	28.9
4	3.37	4.0	3.4	218.12	3.49	1.74	2.8	27.9	0.0	215.8	40.3
5	3.82	8.3	3.9	309.63	4.95	2.48	2.8	27.9	0.0	304.7	56.0
6	2.91	12.4	3.0	237.37	3.8	1.9	2.8	27.9	0.0	233.6	43.0
7	3.37	16.3	3.5	226.65	3.63	1.81	2.8	27.9	0.0	223.9	41.8
8	3.37	20.5	3.6	188.8	3.02	1.51	2.8	27.9	0.0	188.2	35.7
9	3.37	24.9	3.7	131.45	2.1	1.05	2.8	27.9	0.0	132.7	26.2
10	3.37	29.4	3.9	52.62	0.84	0.42	2.8	27.9	0.0	53.3	12.7

xc = 55.839 yc = 59.486 Rc = 48.181 Fs=2.783

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.11	-9.4	0.1	0.06	0.0	0.0	2.8	27.9	0.0	0.1	0.1
2	6.38	-5.5	6.4	60.3	0.96	0.48	2.8	27.9	0.0	62.2	16.6
3	3.24	0.2	3.2	132.36	2.12	1.06	2.8	27.9	0.0	132.3	25.8

4	3.24	4.1	3.3	195.02	3.12	1.56	2.8	27.9	0.0	192.9	36.3
5	3.13	7.9	3.2	233.8	3.74	1.87	2.8	27.9	0.0	230.1	42.7
6	3.36	11.8	3.4	248.58	3.98	1.99	2.8	27.9	0.0	244.5	45.4
7	3.24	15.8	3.4	197.65	3.16	1.58	2.8	27.9	0.0	195.0	36.8
8	3.24	19.9	3.5	164.74	2.64	1.32	2.8	27.9	0.0	163.8	31.5
9	3.24	24.1	3.6	114.66	1.83	0.92	2.8	27.9	0.0	115.2	23.2
10	3.24	28.4	3.7	45.81	0.73	0.37	2.8	27.9	0.0	46.0	11.3

xc = 56.543 yc = 58.832 Rc = 47.28 Fs=2.797

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.03	-6.0	3.0	11.28	0.18	0.09	2.8	27.9	0.0	11.9	4.8
2	3.03	-2.4	3.0	77.73	1.24	0.62	2.8	27.9	0.0	78.5	16.3
3	3.03	1.3	3.0	140.97	2.26	1.13	2.8	27.9	0.0	140.4	26.9
4	3.03	5.0	3.0	192.35	3.08	1.54	2.8	27.9	0.0	190.0	35.5
5	1.82	8.0	1.8	134.61	2.15	1.08	2.8	27.9	0.0	132.5	24.5
6	4.25	11.7	4.3	295.97	4.74	2.37	2.8	27.9	0.0	291.1	54.0
7	3.03	16.2	3.2	173.98	2.78	1.39	2.8	27.9	0.0	171.8	32.4
8	3.03	20.1	3.2	144.11	2.31	1.15	2.8	27.9	0.0	143.4	27.6
9	3.03	24.1	3.3	99.91	1.6	0.8	2.8	27.9	0.0	100.4	20.3
10	3.03	28.2	3.4	40.1	0.64	0.32	2.8	27.9	0.0	40.1	10.0

xc = 57.246 yc = 59.486 Rc = 47.461 Fs=2.904

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.76	-3.8	2.8	31.67	0.51	0.25	2.8	27.9	0.0	32.3	7.8
2	2.76	-0.5	2.8	88.31	1.41	0.71	2.8	27.9	0.0	88.5	17.1
3	2.76	2.9	2.8	136.06	2.18	1.09	2.8	27.9	0.0	135.0	24.8
4	3.0	6.4	3.0	192.18	3.07	1.54	2.8	27.9	0.0	189.6	34.1
5	2.51	9.7	2.5	166.28	2.66	1.33	2.8	27.9	0.0	163.7	29.4
6	2.76	13.0	2.8	153.32	2.45	1.23	2.8	27.9	0.0	151.0	27.5
7	2.76	16.4	2.9	137.73	2.2	1.1	2.8	27.9	0.0	136.2	25.1
8	2.76	19.9	2.9	113.09	1.81	0.9	2.8	27.9	0.0	112.6	21.2
9	2.76	23.5	3.0	77.74	1.24	0.62	2.8	27.9	0.0	78.0	15.6
10	2.76	27.2	3.1	30.86	0.49	0.25	2.8	27.9	0.0	30.7	7.8

xc = 57.949 yc = 58.832 Rc = 48.122 Fs=2.912

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.45	-12.2	0.5	1.14	0.02	0.01	2.8	27.9	0.0	1.3	0.6
2	6.72	-7.9	6.8	112.9	1.81	0.9	2.8	27.9	0.0	117.5	25.3
3	3.59	-1.7	3.6	199.85	3.2	1.6	2.8	27.9	0.0	201.0	36.4
4	3.59	2.6	3.6	284.12	4.55	2.27	2.8	27.9	0.0	282.2	49.8
5	2.11	6.0	2.1	198.11	3.17	1.58	2.8	27.9	0.0	195.6	34.2
6	5.07	10.3	5.1	460.03	7.36	3.68	2.8	27.9	0.0	453.1	79.4
7	3.59	15.6	3.7	288.49	4.62	2.31	2.8	27.9	0.0	285.4	50.4
8	3.59	20.1	3.8	248.54	3.98	1.99	2.8	27.9	0.0	248.4	44.4
9	3.59	24.7	3.9	185.28	2.96	1.48	2.8	27.9	0.0	188.0	34.5
10	3.59	29.5	4.1	76.79	1.23	0.61	2.8	27.9	0.0	78.8	16.6

xc = 58.653 yc = 59.486 Rc = 48.271 Fs=2.95

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.33	-8.3	3.4	18.38	0.29	0.15	2.8	27.9	0.0	19.5	6.1
2	3.33	-4.4	3.3	109.97	1.76	0.88	2.8	27.9	0.0	111.9	21.1
3	3.33	-0.4	3.3	193.73	3.1	1.55	2.8	27.9	0.0	194.0	34.5
4	4.01	4.0	4.0	322.51	5.16	2.58	2.8	27.9	0.0	319.4	55.6
5	2.66	8.0	2.7	230.8	3.69	1.85	2.8	27.9	0.0	227.5	39.4
6	3.33	11.6	3.4	258.68	4.14	2.07	2.8	27.9	0.0	254.9	44.5
7	3.33	15.6	3.5	241.88	3.87	1.94	2.8	27.9	0.0	239.4	42.1
8	3.33	19.8	3.5	207.77	3.32	1.66	2.8	27.9	0.0	207.5	36.9
9	3.33	24.1	3.7	155.08	2.48	1.24	2.8	27.9	0.0	157.0	28.8
10	3.33	28.5	3.8	63.49	1.02	0.51	2.8	27.9	0.0	64.7	13.8

xc = 59.356 yc = 58.832 Rc = 47.359 Fs=3.008

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.12	-6.9	3.1	46.26	0.74	0.37	2.8	27.9	0.0	47.8	10.3
2	3.12	-3.1	3.1	128.88	2.06	1.03	2.8	27.9	0.0	130.3	23.5
3	3.12	0.7	3.1	198.47	3.18	1.59	2.8	27.9	0.0	198.1	34.3
4	2.53	4.1	2.5	202.33	3.24	1.62	2.8	27.9	0.0	200.4	34.2
5	3.72	7.9	3.8	305.11	4.88	2.44	2.8	27.9	0.0	300.9	51.3
6	3.12	12.1	3.2	231.62	3.71	1.85	2.8	27.9	0.0	228.5	39.3
7	3.12	16.0	3.3	215.21	3.44	1.72	2.8	27.9	0.0	213.3	36.9
8	3.12	20.0	3.3	184.2	2.95	1.47	2.8	27.9	0.0	184.3	32.3
9	2.9	23.9	3.2	129.58	2.07	1.04	2.8	27.9	0.0	131.3	23.7
10	3.35	28.1	3.8	63.11	1.01	0.5	2.8	27.9	0.0	64.3	13.5

xc = 60.059 yc = 59.486 Rc = 47.519 Fs=3.12

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.99	-6.3	3.0	41.32	0.66	0.33	2.8	27.9	0.0	42.6	9.0
2	2.99	-2.7	3.0	115.36	1.85	0.92	2.8	27.9	0.0	116.5	20.4
3	2.99	0.9	3.0	178.05	2.85	1.42	2.8	27.9	0.0	177.6	29.8
4	1.7	3.7	1.7	124.33	1.99	0.99	2.8	27.9	0.0	123.3	20.4
5	4.28	7.4	4.3	313.55	5.02	2.51	2.8	27.9	0.0	309.5	51.3
6	2.99	11.8	3.1	199.75	3.2	1.6	2.8	27.9	0.0	197.2	32.9
7	2.99	15.5	3.1	186.04	2.98	1.49	2.8	27.9	0.0	184.5	31.0
8	2.99	19.3	3.2	159.68	2.55	1.28	2.8	27.9	0.0	159.7	27.2
9	2.75	23.0	3.0	111.91	1.79	0.9	2.8	27.9	0.0	113.1	19.9
10	3.23	27.0	3.6	55.97	0.9	0.45	2.8	27.9	0.0	56.8	11.7

xc = 60.763 yc = 58.832 Rc = 48.065 Fs=3.121

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.69	-10.8	3.8	28.82	0.46	0.23	2.8	27.9	0.0	30.8	7.8
2	3.69	-6.3	3.7	156.2	2.5	1.25	2.8	27.9	0.0	160.2	27.7
3	3.69	-1.9	3.7	267.17	4.27	2.14	2.8	27.9	0.0	268.8	44.5
4	2.97	2.1	3.0	281.19	4.5	2.25	2.8	27.9	0.0	279.7	45.6
5	4.41	6.5	4.4	436.56	6.99	3.49	2.8	27.9	0.0	431.4	70.2
6	3.69	11.4	3.8	345.98	5.54	2.77	2.8	27.9	0.0	341.7	55.8
7	3.69	15.9	3.8	325.05	5.2	2.6	2.8	27.9	0.0	322.9	52.9

8	4.2	20.9	4.5	314.59	5.03	2.52	2.8	27.9	0.0	316.7	52.5
9	3.18	25.7	3.5	158.95	2.54	1.27	2.8	27.9	0.0	162.9	28.0
10	3.69	30.4	4.3	61.51	0.98	0.49	2.8	27.9	0.0	63.5	13.3

xc = 61.466 yc = 59.486 Rc = 49.618 Fs=3.159

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.43	-16.0	0.5	1.18	0.02	0.01	2.8	27.9	0.0	1.4	0.6
2	8.09	-11.0	8.2	202.43	3.24	1.62	2.8	27.9	0.0	213.8	39.2
3	4.26	-3.8	4.3	351.34	5.62	2.81	2.8	27.9	0.0	355.9	57.7
4	3.64	0.8	3.6	404.35	6.47	3.23	2.8	27.9	0.0	403.5	64.4
5	4.88	5.8	4.9	577.09	9.23	4.62	2.8	27.9	0.0	570.8	90.9
6	4.26	11.1	4.3	489.01	7.82	3.91	2.8	27.9	0.0	483.2	77.1
7	4.26	16.2	4.4	461.34	7.38	3.69	2.8	27.9	0.0	459.0	73.5
8	2.59	20.3	2.8	251.43	4.02	2.01	2.8	27.9	0.0	253.0	40.8
9	5.93	25.7	6.6	385.4	6.17	3.08	2.8	27.9	0.0	396.2	65.7
10	4.26	32.5	5.1	92.3	1.48	0.74	2.8	27.9	0.0	97.4	18.9

xc = 62.17 yc = 58.832 Rc = 48.685 Fs=3.237

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.13	-13.4	4.2	44.76	0.72	0.36	2.8	27.9	0.0	48.5	10.6
2	4.13	-8.4	4.2	195.71	3.13	1.57	2.8	27.9	0.0	202.8	33.4
3	4.13	-3.5	4.1	346.01	5.54	2.77	2.8	27.9	0.0	350.0	55.3
4	2.73	0.5	2.7	296.03	4.74	2.37	2.8	27.9	0.0	295.6	46.1
5	5.54	5.4	5.6	627.47	10.04	5.02	2.8	27.9	0.0	621.1	96.7
6	4.13	11.2	4.2	459.64	7.35	3.68	2.8	27.9	0.0	454.5	70.9
7	4.13	16.2	4.3	433.25	6.93	3.47	2.8	27.9	0.0	431.5	67.6
8	2.19	20.1	2.3	207.1	3.31	1.66	2.8	27.9	0.0	208.5	32.8
9	6.08	25.4	6.7	385.24	6.16	3.08	2.8	27.9	0.0	396.1	64.2
10	4.13	32.3	4.9	85.99	1.38	0.69	2.8	27.9	0.0	90.8	17.3

xc = 62.873 yc = 59.486 Rc = 50.169 Fs=3.253

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.66	-17.6	0.7	2.84	0.05	0.02	2.8	27.9	0.0	3.3	1.0
2	8.52	-12.3	8.7	279.78	4.48	2.24	2.8	27.9	0.0	297.4	50.8
3	4.59	-4.6	4.6	441.65	7.07	3.53	2.8	27.9	0.0	448.8	70.0
4	2.89	-0.4	2.9	360.58	5.77	2.88	2.8	27.9	0.0	360.9	55.7
5	6.28	4.9	6.3	820.91	13.13	6.57	2.8	27.9	0.0	813.2	125.3
6	4.59	11.2	4.7	599.26	9.59	4.79	2.8	27.9	0.0	592.8	91.4
7	5.13	16.9	5.4	628.57	10.06	5.03	2.8	27.9	0.0	627.5	97.0
8	4.05	22.5	4.4	397.18	6.35	3.18	2.8	27.9	0.0	403.7	63.2
9	4.59	27.9	5.2	299.38	4.79	2.4	2.8	27.9	0.0	312.2	50.3
10	4.59	34.1	5.5	116.25	1.86	0.93	2.8	27.9	0.0	124.9	22.8

xc = 63.576 yc = 58.832 Rc = 49.228 Fs=3.348

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.48	-15.2	4.6	60.13	0.96	0.48	2.8	27.9	0.0	65.9	13.0
2	4.48	-9.9	4.5	244.07	3.91	1.95	2.8	27.9	0.0	254.7	40.1
3	6.63	-3.4	6.6	693.45	11.1	5.55	2.8	27.9	0.0	700.9	105.8
4	2.34	1.9	2.3	299.16	4.79	2.39	2.8	27.9	0.0	297.9	44.6
5	4.48	5.8	4.5	561.86	8.99	4.49	2.8	27.9	0.0	556.3	83.4
6	4.48	11.1	4.6	569.04	9.1	4.55	2.8	27.9	0.0	563.3	84.5
7	4.7	16.6	4.9	561.85	8.99	4.49	2.8	27.9	0.0	561.2	84.4
8	4.27	22.2	4.6	408.41	6.53	3.27	2.8	27.9	0.0	415.3	63.2
9	4.48	27.8	5.1	283.45	4.54	2.27	2.8	27.9	0.0	296.0	46.4
10	4.48	33.9	5.4	110.04	1.76	0.88	2.8	27.9	0.0	118.4	21.1

xc = 64.28 yc = 59.486 Rc = 47.994 Fs=3.515

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.62	-10.3	3.7	70.38	1.13	0.56	2.8	27.9	0.0	73.9	12.8
2	3.62	-5.9	3.6	195.6	3.13	1.56	2.8	27.9	0.0	199.8	30.0
3	2.87	-2.0	2.9	230.85	3.69	1.85	2.8	27.9	0.0	232.2	33.9

4	4.36	2.3	4.4	392.01	6.27	3.14	2.8	27.9	0.0	390.1	56.6
5	3.62	7.1	3.6	327.72	5.24	2.62	2.8	27.9	0.0	324.4	47.1
6	3.62	11.4	3.7	328.76	5.26	2.63	2.8	27.9	0.0	325.9	47.3
7	4.4	16.4	4.6	371.24	5.94	2.97	2.8	27.9	0.0	371.0	54.1
8	2.84	20.9	3.0	190.54	3.05	1.52	2.8	27.9	0.0	193.1	28.6
9	3.62	25.1	4.0	151.26	2.42	1.21	2.8	27.9	0.0	155.7	24.2
10	3.62	30.0	4.2	57.89	0.93	0.46	2.8	27.9	0.0	60.3	11.3

xc = 64.983 yc = 58.832 Rc = 48.382 Fs=3.446

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.08	-12.6	4.2	97.23	1.56	0.78	2.8	27.9	0.0	103.6	17.6
2	4.08	-7.7	4.1	269.04	4.3	2.15	2.8	27.9	0.0	277.1	41.8
3	3.46	-3.2	3.5	340.81	5.45	2.73	2.8	27.9	0.0	344.2	50.6
4	4.7	1.6	4.7	522.89	8.37	4.18	2.8	27.9	0.0	520.9	76.2
5	4.08	6.8	4.1	464.8	7.44	3.72	2.8	27.9	0.0	460.1	67.3
6	4.08	11.8	4.2	465.83	7.45	3.73	2.8	27.9	0.0	461.7	67.6
7	3.13	16.2	3.3	338.44	5.41	2.71	2.8	27.9	0.0	338.0	49.6
8	5.04	21.3	5.4	431.38	6.9	3.45	2.8	27.9	0.0	437.6	65.1
9	4.08	27.2	4.6	223.44	3.58	1.79	2.8	27.9	0.0	232.8	35.9
10	4.08	32.8	4.9	86.05	1.38	0.69	2.8	27.9	0.0	91.8	16.4

xc = 65.686 yc = 59.486 Rc = 47.209 Fs=3.771

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.41	-9.9	3.5	61.3	0.98	0.49	2.8	27.9	0.0	64.0	10.5
2	4.69	-4.9	4.7	261.08	4.18	2.09	2.8	27.9	0.0	265.2	37.0
3	2.12	-0.8	2.1	158.45	2.54	1.27	2.8	27.9	0.0	158.8	21.7
4	3.41	2.6	3.4	251.53	4.02	2.01	2.8	27.9	0.0	250.2	34.2
5	3.41	6.7	3.4	269.32	4.31	2.15	2.8	27.9	0.0	266.9	36.4
6	3.41	10.9	3.5	271.96	4.35	2.18	2.8	27.9	0.0	269.9	36.8
7	3.66	15.3	3.8	275.36	4.41	2.2	2.8	27.9	0.0	275.2	37.7
8	3.15	19.7	3.3	187.79	3.0	1.5	2.8	27.9	0.0	190.0	26.5
9	3.41	24.0	3.7	123.27	1.97	0.99	2.8	27.9	0.0	126.6	18.7
10	3.41	28.6	3.9	47.17	0.75	0.38	2.8	27.9	0.0	48.9	8.9

xc = 66.39 yc = 58.832 Rc = 47.559 Fs=3.661

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.87	-12.2	4.0	86.2	1.38	0.69	2.8	27.9	0.0	91.4	14.8
2	5.71	-6.3	5.7	399.83	6.4	3.2	2.8	27.9	0.0	408.7	57.7
3	2.04	-1.6	2.0	193.13	3.09	1.55	2.8	27.9	0.0	194.0	26.9
4	3.87	1.9	3.9	366.03	5.86	2.93	2.8	27.9	0.0	364.5	50.6
5	3.87	6.6	3.9	393.6	6.3	3.15	2.8	27.9	0.0	390.0	54.0
6	3.87	11.3	4.0	396.31	6.34	3.17	2.8	27.9	0.0	393.3	54.5
7	2.33	15.2	2.4	228.68	3.66	1.83	2.8	27.9	0.0	228.3	31.7
8	5.42	20.1	5.8	417.93	6.69	3.34	2.8	27.9	0.0	423.2	59.7
9	3.87	26.2	4.3	188.13	3.01	1.51	2.8	27.9	0.0	195.5	28.7
10	3.87	31.5	4.5	72.38	1.16	0.58	2.8	27.9	0.0	76.8	13.3

xc = 67.093 yc = 59.486 Rc = 47.691 Fs=3.778

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.75	-11.6	3.8	79.23	1.27	0.63	2.8	27.9	0.0	83.6	13.2
2	4.65	-6.5	4.7	291.58	4.67	2.33	2.8	27.9	0.0	298.2	41.1
3	2.86	-2.0	2.9	239.62	3.83	1.92	2.8	27.9	0.0	240.9	32.6
4	3.75	2.0	3.8	324.08	5.19	2.59	2.8	27.9	0.0	322.8	43.7
5	3.75	6.5	3.8	350.31	5.61	2.8	2.8	27.9	0.0	347.3	46.8
6	3.75	11.1	3.8	353.83	5.66	2.83	2.8	27.9	0.0	351.3	47.3
7	1.89	14.5	2.0	171.96	2.75	1.38	2.8	27.9	0.0	171.6	23.2
8	5.61	19.3	5.9	399.46	6.39	3.2	2.8	27.9	0.0	403.8	55.4
9	3.75	25.3	4.2	166.3	2.66	1.33	2.8	27.9	0.0	172.3	24.7
10	3.75	30.5	4.4	63.91	1.02	0.51	2.8	27.9	0.0	67.4	11.5

xc = 67.797 yc = 58.832 Rc = 46.758 Fs=3.901

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.67	-11.8	3.7	76.07	1.22	0.61	2.8	27.9	0.0	80.3	12.4
2	3.9	-7.1	3.9	229.07	3.67	1.83	2.8	27.9	0.0	234.7	31.5
3	3.43	-2.6	3.4	267.77	4.28	2.14	2.8	27.9	0.0	269.6	35.5
4	3.67	1.8	3.7	303.29	4.85	2.43	2.8	27.9	0.0	302.2	39.7
5	3.67	6.3	3.7	329.19	5.27	2.63	2.8	27.9	0.0	326.5	42.7
6	5.23	11.9	5.3	472.69	7.56	3.78	2.8	27.9	0.0	470.1	61.5
7	2.11	16.5	2.2	169.58	2.71	1.36	2.8	27.9	0.0	170.2	22.4
8	3.67	20.2	3.9	224.92	3.6	1.8	2.8	27.9	0.0	228.4	30.7
9	3.67	25.1	4.1	156.51	2.5	1.25	2.8	27.9	0.0	162.2	22.7
10	3.67	30.2	4.2	60.18	0.96	0.48	2.8	27.9	0.0	63.5	10.6

xc = 68.50 yc = 59.486 Rc = 46.91 Fs=4.044

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.55	-11.2	3.6	69.75	1.12	0.56	2.8	27.9	0.0	73.3	11.0
2	2.87	-7.3	2.9	148.09	2.37	1.18	2.8	27.9	0.0	151.8	19.9
3	4.22	-2.9	4.2	285.54	4.57	2.28	2.8	27.9	0.0	287.8	36.9
4	3.55	1.8	3.5	266.03	4.26	2.13	2.8	27.9	0.0	265.1	33.8
5	3.55	6.2	3.6	290.47	4.65	2.32	2.8	27.9	0.0	288.2	36.6
6	4.69	11.3	4.8	389.12	6.23	3.11	2.8	27.9	0.0	387.0	49.1
7	2.4	15.7	2.5	177.48	2.84	1.42	2.8	27.9	0.0	178.0	22.8
8	3.55	19.5	3.8	196.44	3.14	1.57	2.8	27.9	0.0	199.2	26.1
9	3.55	24.2	3.9	137.21	2.2	1.1	2.8	27.9	0.0	141.8	19.3
10	3.55	29.1	4.1	52.73	0.84	0.42	2.8	27.9	0.0	55.3	9.1

xc = 69.203 yc = 58.832 Rc = 44.783 Fs=4.52

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.37	-8.9	3.4	58.01	0.93	0.46	2.8	27.9	0.0	60.0	8.3
2	2.41	-5.1	2.4	85.75	1.37	0.69	2.8	27.9	0.0	87.0	10.6
3	2.89	-1.7	2.9	112.07	1.79	0.9	2.8	27.9	0.0	112.5	13.6
4	2.89	2.0	2.9	138.23	2.21	1.11	2.8	27.9	0.0	137.8	16.3
5	2.89	5.7	2.9	154.99	2.48	1.24	2.8	27.9	0.0	154.0	18.0
6	2.89	9.4	2.9	160.76	2.57	1.29	2.8	27.9	0.0	159.9	18.7
7	2.04	12.6	2.1	110.76	1.77	0.89	2.8	27.9	0.0	110.6	13.0

8	3.74	16.4	3.9	159.41	2.55	1.28	2.8	27.9	0.0	160.5	19.3
9	2.89	20.9	3.1	69.71	1.12	0.56	2.8	27.9	0.0	71.1	9.3
10	2.89	24.9	3.2	26.81	0.43	0.21	2.8	27.9	0.0	27.4	4.7

xc = 69.907 yc = 59.486 Rc = 44.981 Fs=4.719

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.25	-9.0	2.3	25.66	0.41	0.21	2.8	27.9	0.0	26.6	3.9
2	3.25	-5.5	3.3	84.33	1.35	0.67	2.8	27.9	0.0	85.7	10.5
3	2.75	-1.6	2.8	87.38	1.4	0.7	2.8	27.9	0.0	87.7	10.4
4	2.75	1.9	2.8	112.39	1.8	0.9	2.8	27.9	0.0	112.0	12.9
5	2.75	5.4	2.8	128.1	2.05	1.02	2.8	27.9	0.0	127.3	14.5
6	2.75	8.9	2.8	134.37	2.15	1.07	2.8	27.9	0.0	133.6	15.1
7	1.75	11.8	1.8	84.33	1.35	0.67	2.8	27.9	0.0	84.2	9.6
8	3.75	15.4	3.9	141.16	2.26	1.13	2.8	27.9	0.0	141.9	16.6
9	2.75	19.8	2.9	56.97	0.91	0.46	2.8	27.9	0.0	57.9	7.5
10	2.75	23.6	3.0	21.96	0.35	0.18	2.8	27.9	0.0	22.3	3.9

xc = 70.61 yc = 58.832 Rc = 44.067 Fs=4.839

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.46	-9.6	1.5	11.02	0.18	0.09	2.8	27.9	0.0	11.5	1.9
2	3.86	-6.1	3.9	76.44	1.22	0.61	2.8	27.9	0.0	77.9	9.8
3	2.66	-1.8	2.7	75.46	1.21	0.6	2.8	27.9	0.0	75.8	8.9
4	2.66	1.6	2.7	99.49	1.59	0.8	2.8	27.9	0.0	99.2	11.3
5	2.66	5.1	2.7	114.9	1.84	0.92	2.8	27.9	0.0	114.2	12.8
6	2.66	8.6	2.7	121.58	1.95	0.97	2.8	27.9	0.0	120.9	13.4
7	1.49	11.3	1.5	67.51	1.08	0.54	2.8	27.9	0.0	67.3	7.5
8	3.83	14.9	4.0	135.58	2.17	1.08	2.8	27.9	0.0	136.1	15.6
9	2.66	19.3	2.8	51.12	0.82	0.41	2.8	27.9	0.0	51.8	6.6
10	2.66	23.0	2.9	19.77	0.32	0.16	2.8	27.9	0.0	20.0	3.5

xc = 71.313 yc = 59.486 Rc = 45.426 Fs=4.564

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.56	-10.9	2.6	35.65	0.57	0.29	2.8	27.9	0.0	37.3	5.4
2	3.71	-6.9	3.7	120.23	1.92	0.96	2.8	27.9	0.0	122.9	15.1
3	3.14	-2.6	3.1	132.92	2.13	1.06	2.8	27.9	0.0	133.8	15.9
4	3.14	1.4	3.1	167.9	2.69	1.34	2.8	27.9	0.0	167.5	19.4
5	3.14	5.4	3.2	189.2	3.03	1.51	2.8	27.9	0.0	188.0	21.6
6	2.88	9.2	2.9	180.22	2.88	1.44	2.8	27.9	0.0	179.2	20.5
7	3.4	13.2	3.5	186.94	2.99	1.5	2.8	27.9	0.0	186.9	21.7
8	3.14	17.5	3.3	126.14	2.02	1.01	2.8	27.9	0.0	127.4	15.3
9	3.14	21.7	3.4	88.7	1.42	0.71	2.8	27.9	0.0	90.9	11.5
10	3.14	26.0	3.5	34.2	0.55	0.27	2.8	27.9	0.0	35.3	5.7

xc = 72.017 yc = 58.832 Rc = 43.374 Fs=4.926

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.35	-7.5	2.4	8.06	0.13	0.06	2.8	27.9	0.0	8.4	2.0
2	2.35	-4.4	2.4	25.11	0.4	0.2	2.8	27.9	0.0	25.5	3.7
3	2.35	-1.3	2.3	49.03	0.78	0.39	2.8	27.9	0.0	49.2	6.0
4	2.35	1.8	2.3	66.95	1.07	0.54	2.8	27.9	0.0	66.7	7.7
5	2.35	4.9	2.4	78.87	1.26	0.63	2.8	27.9	0.0	78.4	8.9
6	3.08	8.5	3.1	111.74	1.79	0.89	2.8	27.9	0.0	111.1	12.5
7	1.61	11.7	1.6	53.2	0.85	0.43	2.8	27.9	0.0	53.1	6.0
8	2.35	14.4	2.4	55.84	0.89	0.45	2.8	27.9	0.0	55.9	6.7
9	2.35	17.6	2.5	33.02	0.53	0.26	2.8	27.9	0.0	33.2	4.5
10	2.35	20.9	2.5	12.82	0.21	0.1	2.8	27.9	0.0	12.8	2.5

xc = 15.747 yc = 60.14 Rc = 58.162 Fs=2.278

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	5.39	-2.4	5.4	116.17	1.86	0.93	2.8	27.9	0.0	117.6	30.9
2	2.17	1.3	2.2	87.48	1.4	0.7	2.8	27.9	0.0	87.0	20.8
3	3.78	4.3	3.8	142.82	2.29	1.14	2.8	27.9	0.0	140.7	34.0

4	3.78	8.0	3.8	207.65	3.32	1.66	2.8	27.9	0.0	203.1	47.2
5	3.78	11.8	3.9	253.28	4.05	2.03	2.8	27.9	0.0	246.9	56.5
6	2.5	15.0	2.6	182.71	2.92	1.46	2.8	27.9	0.0	178.3	40.6
7	5.05	18.9	5.3	295.29	4.72	2.36	2.8	27.9	0.0	289.1	67.1
8	3.78	23.5	4.1	165.29	2.64	1.32	2.8	27.9	0.0	163.2	39.1
9	3.78	27.7	4.3	123.68	1.98	0.99	2.8	27.9	0.0	123.5	30.9
10	3.78	31.9	4.5	55.2	0.88	0.44	2.8	27.9	0.0	54.7	16.5

xc = 16.45 yc = 60.793 Rc = 58.943 Fs=2.236

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	5.53	-3.1	5.5	126.68	2.03	1.01	2.8	27.9	0.0	128.7	34.0
2	2.28	0.7	2.3	98.15	1.57	0.79	2.8	27.9	0.0	97.9	23.7
3	3.91	3.7	3.9	165.16	2.64	1.32	2.8	27.9	0.0	163.0	39.5
4	3.91	7.5	3.9	237.37	3.8	1.9	2.8	27.9	0.0	232.2	54.5
5	3.91	11.3	4.0	288.71	4.62	2.31	2.8	27.9	0.0	281.4	65.1
6	2.01	14.3	2.1	161.12	2.58	1.29	2.8	27.9	0.0	157.0	36.2
7	5.8	18.3	6.1	371.64	5.95	2.97	2.8	27.9	0.0	363.2	85.2
8	3.91	23.3	4.3	203.92	3.26	1.63	2.8	27.9	0.0	201.3	48.2
9	3.91	27.5	4.4	160.61	2.57	1.28	2.8	27.9	0.0	160.5	39.6
10	3.91	31.9	4.6	88.11	1.41	0.7	2.8	27.9	0.0	88.6	24.3

xc = 17.154 yc = 60.14 Rc = 58.459 Fs=2.234

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	5.73	-3.9	5.7	141.16	2.26	1.13	2.8	27.9	0.0	144.1	37.6
2	2.28	0.0	2.3	106.08	1.7	0.85	2.8	27.9	0.0	106.1	25.4
3	4.01	3.1	4.0	187.44	3.0	1.5	2.8	27.9	0.0	185.3	44.5
4	4.01	7.0	4.0	266.51	4.26	2.13	2.8	27.9	0.0	261.0	60.8
5	5.71	11.9	5.8	473.56	7.58	3.79	2.8	27.9	0.0	461.6	106.1
6	2.3	15.9	2.4	188.8	3.02	1.51	2.8	27.9	0.0	184.2	42.4
7	4.01	19.1	4.2	257.18	4.11	2.06	2.8	27.9	0.0	251.7	59.1
8	4.01	23.3	4.4	239.43	3.83	1.92	2.8	27.9	0.0	236.6	55.9
9	4.01	27.7	4.5	193.07	3.09	1.54	2.8	27.9	0.0	193.5	46.8
10	4.01	32.2	4.7	106.27	1.7	0.85	2.8	27.9	0.0	107.6	28.6

xc = 17.857 yc = 60.793 Rc = 61.305 Fs=2.244

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	5.11	-8.8	5.2	133.89	2.14	1.07	2.8	27.9	0.0	141.0	36.1
2	4.92	-4.0	4.9	350.21	5.6	2.8	2.8	27.9	0.0	356.9	82.1
3	5.31	0.7	5.3	480.59	7.69	3.84	2.8	27.9	0.0	479.2	108.8
4	5.11	5.6	5.1	565.9	9.05	4.53	2.8	27.9	0.0	556.3	125.1
5	5.58	10.7	5.7	731.29	11.7	5.85	2.8	27.9	0.0	714.1	159.6
6	4.65	15.6	4.8	584.99	9.36	4.68	2.8	27.9	0.0	571.6	128.1
7	5.11	20.4	5.5	590.4	9.45	4.72	2.8	27.9	0.0	581.2	130.9
8	6.23	26.2	6.9	650.85	10.41	5.21	2.8	27.9	0.0	652.6	147.9
9	4.0	31.6	4.7	273.9	4.38	2.19	2.8	27.9	0.0	281.3	65.7
10	5.11	36.8	6.4	119.94	1.92	0.96	2.8	27.9	0.0	124.4	33.9

xc = 18.56 yc = 60.14 Rc = 58.779 Fs=2.261

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	6.03	-5.4	6.1	165.93	2.65	1.33	2.8	27.9	0.0	170.8	43.2
2	2.49	-1.3	2.5	131.26	2.1	1.05	2.8	27.9	0.0	132.0	30.9
3	4.26	2.0	4.3	240.34	3.85	1.92	2.8	27.9	0.0	238.5	55.6
4	4.26	6.2	4.3	335.75	5.37	2.69	2.8	27.9	0.0	329.6	75.0
5	5.0	10.7	5.1	480.03	7.68	3.84	2.8	27.9	0.0	468.6	105.5
6	3.52	15.0	3.6	328.03	5.25	2.62	2.8	27.9	0.0	320.2	72.3
7	4.26	19.0	4.5	342.53	5.48	2.74	2.8	27.9	0.0	335.9	76.6
8	4.26	23.4	4.6	322.86	5.17	2.58	2.8	27.9	0.0	320.1	73.4
9	3.97	27.9	4.5	252.99	4.05	2.02	2.8	27.9	0.0	254.8	59.3
10	4.55	32.7	5.4	123.38	1.97	0.99	2.8	27.9	0.0	125.5	32.8

xc = 19.264 yc = 60.793 Rc = 57.479 Fs=2.226

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)

-											
1	1.47	-4.0	1.5	8.9	0.14	0.07	2.8	27.9	0.0	9.2	3.7
2	5.55	-0.5	5.6	76.26	1.22	0.61	2.8	27.9	0.0	76.5	22.9
3	3.51	4.0	3.5	116.16	1.86	0.93	2.8	27.9	0.0	114.4	28.8
4	3.51	7.6	3.5	173.62	2.78	1.39	2.8	27.9	0.0	169.7	40.8
5	3.42	11.1	3.5	209.75	3.36	1.68	2.8	27.9	0.0	204.3	48.2
6	3.6	14.7	3.7	203.77	3.26	1.63	2.8	27.9	0.0	198.3	47.1
7	3.51	18.4	3.7	156.39	2.5	1.25	2.8	27.9	0.0	152.4	37.2
8	3.51	22.1	3.8	147.76	2.36	1.18	2.8	27.9	0.0	145.0	35.7
9	3.51	25.9	3.9	120.07	1.92	0.96	2.8	27.9	0.0	118.8	30.2
10	3.51	29.9	4.1	71.52	1.14	0.57	2.8	27.9	0.0	71.0	20.0

xc = 19.967 yc = 60.14 Rc = 56.999 Fs=2.225

-											
Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
-											
1	1.72	-4.9	1.7	12.73	0.2	0.1	2.8	27.9	0.0	13.2	4.8
2	5.52	-1.2	5.5	93.92	1.5	0.75	2.8	27.9	0.0	94.5	26.8
3	3.62	3.4	3.6	136.11	2.18	1.09	2.8	27.9	0.0	134.4	33.2
4	3.62	7.0	3.6	199.93	3.2	1.6	2.8	27.9	0.0	195.7	46.5
5	3.24	10.5	3.3	218.82	3.5	1.75	2.8	27.9	0.0	213.3	49.9
6	4.0	14.3	4.1	249.8	4.0	2.0	2.8	27.9	0.0	243.2	57.3
7	3.62	18.3	3.8	189.11	3.03	1.51	2.8	27.9	0.0	184.5	44.3
8	3.62	22.1	3.9	180.07	2.88	1.44	2.8	27.9	0.0	177.0	42.8
9	3.62	26.1	4.0	149.92	2.4	1.2	2.8	27.9	0.0	148.9	36.8
10	3.62	30.3	4.2	80.16	1.28	0.64	2.8	27.9	0.0	79.9	22.1

xc = 20.67 yc = 60.793 Rc = 62.07 Fs=2.232

-											
Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
-											
1	5.78	-11.3	5.9	186.77	2.99	1.49	2.8	27.9	0.0	200.4	49.9
2	4.54	-6.4	4.6	377.02	6.03	3.02	2.8	27.9	0.0	389.4	89.2
3	7.01	-1.1	7.0	741.93	11.87	5.94	2.8	27.9	0.0	745.2	168.7
4	5.78	4.8	5.8	815.24	13.04	6.52	2.8	27.9	0.0	802.9	179.8
5	3.21	9.0	3.3	515.06	8.24	4.12	2.8	27.9	0.0	503.7	112.3
6	8.34	14.5	8.6	1234.71	19.76	9.88	2.8	27.9	0.0	1205.5	269.8
7	7.66	22.3	8.3	1136.3	18.18	9.09	2.8	27.9	0.0	1124.8	252.0

8	3.89	28.2	4.4	464.49	7.43	3.72	2.8	27.9	0.0	469.9	106.4
9	5.78	33.4	6.9	463.33	7.41	3.71	2.8	27.9	0.0	481.3	111.7
10	5.78	40.1	7.5	187.74	3.0	1.5	2.8	27.9	0.0	201.5	52.1

xc = 21.374 yc = 60.14 Rc = 57.319 Fs=2.252

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.08	-6.4	2.1	19.78	0.32	0.16	2.8	27.9	0.0	20.7	6.8
2	5.74	-2.5	5.7	129.68	2.07	1.04	2.8	27.9	0.0	131.3	34.6
3	3.91	2.3	3.9	185.56	2.97	1.48	2.8	27.9	0.0	183.9	43.7
4	3.91	6.2	3.9	264.93	4.24	2.12	2.8	27.9	0.0	259.9	60.0
5	2.45	9.4	2.5	196.7	3.15	1.57	2.8	27.9	0.0	192.1	43.9
6	5.37	13.4	5.5	389.66	6.23	3.12	2.8	27.9	0.0	379.8	87.4
7	3.91	18.3	4.1	267.39	4.28	2.14	2.8	27.9	0.0	261.6	60.6
8	3.91	22.4	4.2	255.99	4.1	2.05	2.8	27.9	0.0	252.7	58.8
9	2.82	26.1	3.1	162.38	2.6	1.3	2.8	27.9	0.0	162.1	38.2
10	5.0	30.6	5.8	123.45	1.98	0.99	2.8	27.9	0.0	123.9	33.0

xc = 22.077 yc = 60.793 Rc = 58.113 Fs=2.271

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.19	-7.1	2.2	22.45	0.36	0.18	2.8	27.9	0.0	23.5	7.5
2	6.1	-3.0	6.1	152.17	2.43	1.22	2.8	27.9	0.0	154.4	39.6
3	4.14	2.1	4.1	222.7	3.56	1.78	2.8	27.9	0.0	221.0	51.5
4	5.75	7.0	5.8	454.56	7.27	3.64	2.8	27.9	0.0	445.6	100.9
5	2.54	11.1	2.6	215.82	3.45	1.73	2.8	27.9	0.0	210.6	47.5
6	4.14	14.5	4.3	306.25	4.9	2.45	2.8	27.9	0.0	298.7	68.1
7	4.14	18.8	4.4	318.31	5.09	2.55	2.8	27.9	0.0	312.0	71.1
8	5.17	23.7	5.6	370.74	5.93	2.97	2.8	27.9	0.0	367.9	84.3
9	3.12	28.2	3.5	151.02	2.42	1.21	2.8	27.9	0.0	152.0	36.2
10	4.14	32.4	4.9	57.14	0.91	0.46	2.8	27.9	0.0	56.6	17.5

xc = 22.781 yc = 60.14 Rc = 57.54 Fs=2.262

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.12	-7.8	2.1	21.73	0.35	0.17	2.8	27.9	0.0	22.9	7.3
2	6.39	-3.6	6.4	165.6	2.65	1.32	2.8	27.9	0.0	168.6	43.1
3	4.26	1.7	4.3	246.63	3.95	1.97	2.8	27.9	0.0	245.0	56.9
4	5.35	6.5	5.4	444.44	7.11	3.56	2.8	27.9	0.0	436.0	98.8
5	3.17	10.8	3.2	278.8	4.46	2.23	2.8	27.9	0.0	272.1	61.5
6	4.26	14.6	4.4	339.89	5.44	2.72	2.8	27.9	0.0	331.6	75.5
7	4.26	19.1	4.5	351.14	5.62	2.81	2.8	27.9	0.0	344.4	78.4
8	4.31	23.6	4.7	334.47	5.35	2.68	2.8	27.9	0.0	331.9	75.9
9	4.2	28.4	4.8	211.18	3.38	1.69	2.8	27.9	0.0	212.7	50.6
10	4.26	33.3	5.1	64.68	1.03	0.52	2.8	27.9	0.0	64.6	19.5

xc = 23.484 yc = 60.793 Rc = 58.193 Fs=2.251

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.91	-8.3	1.9	17.91	0.29	0.14	2.8	27.9	0.0	19.0	6.2
2	6.9	-4.0	6.9	174.77	2.8	1.4	2.8	27.9	0.0	178.4	46.0
3	4.41	1.6	4.4	272.61	4.36	2.18	2.8	27.9	0.0	271.0	62.9
4	4.69	6.1	4.7	404.72	6.48	3.24	2.8	27.9	0.0	397.4	90.3
5	4.12	10.5	4.2	366.7	5.87	2.93	2.8	27.9	0.0	357.9	81.3
6	4.41	14.8	4.6	376.37	6.02	3.01	2.8	27.9	0.0	367.2	83.7
7	4.41	19.3	4.7	386.85	6.19	3.09	2.8	27.9	0.0	379.6	86.5
8	3.07	23.3	3.3	256.77	4.11	2.05	2.8	27.9	0.0	254.5	58.2
9	5.74	28.1	6.5	294.56	4.71	2.36	2.8	27.9	0.0	296.2	70.7
10	4.41	33.9	5.3	72.72	1.16	0.58	2.8	27.9	0.0	73.1	21.6

xc = 24.187 yc = 60.14 Rc = 57.54 Fs=2.246

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.66	-9.0	1.7	13.76	0.22	0.11	2.8	27.9	0.0	14.7	5.1
2	7.28	-4.5	7.3	178.49	2.86	1.43	2.8	27.9	0.0	182.8	47.5
3	4.47	1.3	4.5	289.34	4.63	2.31	2.8	27.9	0.0	287.9	66.8

4	4.25	5.7	4.3	377.01	6.03	3.02	2.8	27.9	0.0	370.5	84.3
5	4.68	10.2	4.8	423.11	6.77	3.38	2.8	27.9	0.0	413.0	93.9
6	4.47	14.8	4.6	400.02	6.4	3.2	2.8	27.9	0.0	390.3	88.9
7	4.47	19.5	4.7	409.88	6.56	3.28	2.8	27.9	0.0	402.4	91.6
8	2.38	23.2	2.6	209.45	3.35	1.68	2.8	27.9	0.0	207.5	47.4
9	6.55	28.1	7.4	345.62	5.53	2.76	2.8	27.9	0.0	347.6	82.9
10	4.47	34.6	5.4	78.22	1.25	0.63	2.8	27.9	0.0	79.1	23.1

xc = 24.891 yc = 60.793 Rc = 58.193 Fs=2.214

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.43	-9.5	1.5	10.45	0.17	0.08	2.8	27.9	0.0	11.3	4.1
2	7.78	-4.9	7.8	185.41	2.97	1.48	2.8	27.9	0.0	190.5	50.4
3	4.61	1.2	4.6	316.52	5.06	2.53	2.8	27.9	0.0	315.1	73.8
4	3.61	5.2	3.6	330.35	5.29	2.64	2.8	27.9	0.0	324.9	74.8
5	5.61	9.8	5.7	512.92	8.21	4.1	2.8	27.9	0.0	500.6	115.4
6	4.61	15.0	4.8	438.3	7.01	3.51	2.8	27.9	0.0	427.4	98.4
7	5.78	20.4	6.2	559.19	8.95	4.47	2.8	27.9	0.0	549.5	126.5
8	3.43	25.3	3.8	264.95	4.24	2.12	2.8	27.9	0.0	263.8	61.7
9	4.61	29.8	5.3	215.45	3.45	1.72	2.8	27.9	0.0	217.6	53.4
10	4.61	35.1	5.6	86.8	1.39	0.69	2.8	27.9	0.0	88.1	25.6

xc = 25.594 yc = 60.14 Rc = 57.54 Fs=2.203

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.16	-10.2	1.2	7.0	0.11	0.06	2.8	27.9	0.0	7.7	3.0
2	8.17	-5.5	8.2	191.04	3.06	1.53	2.8	27.9	0.0	197.0	52.5
3	4.66	0.9	4.7	333.66	5.34	2.67	2.8	27.9	0.0	332.5	78.0
4	3.17	4.8	3.2	297.38	4.76	2.38	2.8	27.9	0.0	292.7	67.7
5	6.16	9.5	6.2	571.02	9.14	4.57	2.8	27.9	0.0	557.4	129.0
6	4.66	15.0	4.8	462.6	7.4	3.7	2.8	27.9	0.0	451.0	104.1
7	5.18	20.2	5.5	522.12	8.35	4.18	2.8	27.9	0.0	512.7	118.4
8	4.15	25.2	4.6	327.98	5.25	2.62	2.8	27.9	0.0	326.4	76.6
9	4.66	30.2	5.4	229.69	3.68	1.84	2.8	27.9	0.0	232.5	57.0
10	4.66	35.7	5.7	92.59	1.48	0.74	2.8	27.9	0.0	94.4	27.3

xc = 26.297 yc = 60.793 Rc = 58.193 Fs=2.192

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.92	-10.7	0.9	4.51	0.07	0.04	2.8	27.9	0.0	5.0	2.2
2	8.67	-5.9	8.7	210.36	3.37	1.68	2.8	27.9	0.0	217.5	57.9
3	4.8	0.8	4.8	362.03	5.79	2.9	2.8	27.9	0.0	360.9	84.9
4	2.53	4.4	2.5	244.19	3.91	1.95	2.8	27.9	0.0	240.6	55.8
5	7.07	9.2	7.2	662.72	10.6	5.3	2.8	27.9	0.0	647.0	150.4
6	4.8	15.1	5.0	502.65	8.04	4.02	2.8	27.9	0.0	490.0	113.4
7	4.13	19.7	4.4	439.64	7.03	3.52	2.8	27.9	0.0	431.3	99.8
8	5.47	24.9	6.0	442.02	7.07	3.54	2.8	27.9	0.0	439.2	103.5
9	4.8	30.6	5.6	252.34	4.04	2.02	2.8	27.9	0.0	256.0	62.7
10	4.8	36.3	6.0	101.72	1.63	0.81	2.8	27.9	0.0	104.3	29.8

xc = 27.001 yc = 60.14 Rc = 57.54 Fs=2.204

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.63	-11.3	0.6	2.17	0.03	0.02	2.8	27.9	0.0	2.5	1.3
2	9.06	-6.5	9.1	220.89	3.53	1.77	2.8	27.9	0.0	229.2	60.6
3	6.94	1.5	6.9	588.85	9.42	4.71	2.8	27.9	0.0	585.4	135.9
4	2.76	6.4	2.8	280.05	4.48	2.24	2.8	27.9	0.0	274.7	63.2
5	4.85	10.2	4.9	476.28	7.62	3.81	2.8	27.9	0.0	464.6	107.2
6	4.85	15.2	5.0	527.56	8.44	4.22	2.8	27.9	0.0	514.6	118.2
7	3.54	19.5	3.8	391.54	6.26	3.13	2.8	27.9	0.0	384.1	88.3
8	6.16	24.8	6.8	509.9	8.16	4.08	2.8	27.9	0.0	506.9	118.6
9	4.85	31.0	5.7	267.17	4.27	2.14	2.8	27.9	0.0	272.0	66.0
10	4.85	36.8	6.1	107.79	1.72	0.86	2.8	27.9	0.0	111.2	31.3

xc = 27.704 yc = 60.793 Rc = 58.193 Fs=2.194

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.39	-11.8	0.4	0.83	0.01	0.01	2.8	27.9	0.0	1.0	0.7
2	9.46	-6.9	9.5	232.69	3.72	1.86	2.8	27.9	0.0	242.2	64.2
3	6.54	1.0	6.5	565.41	9.05	4.52	2.8	27.9	0.0	563.2	131.2
4	3.31	5.9	3.3	338.76	5.42	2.71	2.8	27.9	0.0	332.6	76.9
5	4.92	10.0	5.0	506.05	8.1	4.05	2.8	27.9	0.0	493.7	114.1
6	4.92	14.9	5.1	560.96	8.98	4.49	2.8	27.9	0.0	547.0	125.9
7	2.84	18.9	3.0	330.41	5.29	2.64	2.8	27.9	0.0	323.7	74.5
8	7.0	24.2	7.7	607.01	9.71	4.86	2.8	27.9	0.0	602.1	141.0
9	4.92	30.8	5.7	300.44	4.81	2.4	2.8	27.9	0.0	305.8	73.8
10	4.92	36.6	6.1	138.18	2.21	1.11	2.8	27.9	0.0	143.5	38.6

xc = 28.408 yc = 60.14 Rc = 57.54 Fs=2.186

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.08	-12.5	0.1	0.04	0.0	0.0	2.8	27.9	0.0	0.1	0.1
2	9.8	-7.5	9.9	237.78	3.8	1.9	2.8	27.9	0.0	248.6	66.2
3	6.2	0.5	6.2	544.1	8.71	4.35	2.8	27.9	0.0	543.0	126.8
4	3.68	5.4	3.7	380.2	6.08	3.04	2.8	27.9	0.0	373.7	86.6
5	4.94	9.8	5.0	524.86	8.4	4.2	2.8	27.9	0.0	512.2	118.6
6	7.38	16.1	7.7	879.69	14.08	7.04	2.8	27.9	0.0	858.4	198.0
7	2.5	21.2	2.7	275.87	4.41	2.21	2.8	27.9	0.0	271.5	62.9
8	4.94	25.3	5.5	418.8	6.7	3.35	2.8	27.9	0.0	416.8	98.1
9	4.94	30.9	5.8	320.86	5.13	2.57	2.8	27.9	0.0	326.8	78.7
10	4.94	36.8	6.2	155.89	2.49	1.25	2.8	27.9	0.0	162.6	43.0

xc = 29.111 yc = 60.793 Rc = 58.193 Fs=2.18

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.98	-10.1	5.1	50.07	0.8	0.4	2.8	27.9	0.0	54.0	17.8
2	4.98	-5.1	5.0	246.98	3.95	1.98	2.8	27.9	0.0	253.5	61.8
3	5.61	0.1	5.6	503.44	8.06	4.03	2.8	27.9	0.0	503.3	117.7
4	4.36	5.0	4.4	453.62	7.26	3.63	2.8	27.9	0.0	446.3	103.6
5	4.98	9.6	5.1	553.87	8.86	4.43	2.8	27.9	0.0	540.5	125.2
6	6.66	15.5	6.9	825.98	13.22	6.61	2.8	27.9	0.0	805.6	185.9
7	3.31	20.7	3.5	375.97	6.02	3.01	2.8	27.9	0.0	369.5	85.7

8	4.98	25.1	5.5	451.08	7.22	3.61	2.8	27.9	0.0	448.8	105.5
9	4.98	30.7	5.8	353.37	5.65	2.83	2.8	27.9	0.0	359.8	86.2
10	4.98	36.6	6.2	188.04	3.01	1.5	2.8	27.9	0.0	196.6	50.7

xc = 29.814 yc = 60.14 Rc = 57.54 Fs=2.171

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.95	-10.2	5.0	49.74	0.8	0.4	2.8	27.9	0.0	53.7	17.8
2	4.95	-5.2	5.0	269.63	4.31	2.16	2.8	27.9	0.0	276.8	67.2
3	4.9	-0.3	4.9	451.03	7.22	3.61	2.8	27.9	0.0	451.5	105.9
4	5.01	4.7	5.0	524.49	8.39	4.2	2.8	27.9	0.0	516.4	120.4
5	4.95	9.7	5.0	571.76	9.15	4.57	2.8	27.9	0.0	557.9	129.6
6	6.04	15.3	6.3	771.65	12.35	6.17	2.8	27.9	0.0	752.4	174.2
7	3.87	20.5	4.1	448.44	7.18	3.59	2.8	27.9	0.0	440.4	102.5
8	4.95	25.3	5.5	466.96	7.47	3.74	2.8	27.9	0.0	464.7	109.5
9	4.95	30.9	5.8	368.84	5.9	2.95	2.8	27.9	0.0	375.8	90.1
10	4.95	36.8	6.2	194.92	3.12	1.56	2.8	27.9	0.0	204.2	52.5

xc = 30.518 yc = 60.793 Rc = 58.193 Fs=2.184

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.98	-10.1	5.1	60.81	0.97	0.49	2.8	27.9	0.0	65.4	20.3
2	4.98	-5.1	5.0	293.96	4.7	2.35	2.8	27.9	0.0	301.7	72.3
3	4.2	-0.6	4.2	396.73	6.35	3.17	2.8	27.9	0.0	397.7	92.6
4	5.76	4.3	5.8	606.68	9.71	4.85	2.8	27.9	0.0	598.0	138.5
5	4.98	9.6	5.1	600.84	9.61	4.81	2.8	27.9	0.0	586.5	135.2
6	5.25	14.8	5.4	696.33	11.14	5.57	2.8	27.9	0.0	679.0	156.0
7	4.72	20.0	5.0	560.48	8.97	4.48	2.8	27.9	0.0	550.1	127.1
8	4.98	25.1	5.5	498.05	7.97	3.98	2.8	27.9	0.0	495.9	115.7
9	4.98	30.7	5.8	400.35	6.41	3.2	2.8	27.9	0.0	408.2	96.7
10	4.98	36.6	6.2	195.8	3.13	1.57	2.8	27.9	0.0	205.0	52.4

xc = 31.221 yc = 60.14 Rc = 57.54 Fs=2.202

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.96	-10.2	5.0	85.78	1.37	0.69	2.8	27.9	0.0	91.8	25.9
2	4.96	-5.2	5.0	316.73	5.07	2.53	2.8	27.9	0.0	325.0	76.8
3	3.48	-1.0	3.5	336.78	5.39	2.69	2.8	27.9	0.0	338.1	77.9
4	6.43	4.0	6.4	679.96	10.88	5.44	2.8	27.9	0.0	670.9	154.1
5	4.96	9.7	5.0	619.09	9.91	4.95	2.8	27.9	0.0	604.5	137.9
6	4.61	14.6	4.8	628.92	10.06	5.03	2.8	27.9	0.0	613.5	139.6
7	5.3	19.8	5.6	641.18	10.26	5.13	2.8	27.9	0.0	629.5	144.1
8	4.96	25.3	5.5	513.65	8.22	4.11	2.8	27.9	0.0	512.2	118.3
9	4.96	30.9	5.8	415.06	6.64	3.32	2.8	27.9	0.0	424.2	99.4
10	4.96	36.9	6.2	192.71	3.08	1.54	2.8	27.9	0.0	202.3	51.4

xc = 31.924 yc = 60.793 Rc = 55.993 Fs=2.217

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.15	-5.9	4.2	78.8	1.26	0.63	2.8	27.9	0.0	81.6	22.5
2	3.79	-1.9	3.8	193.42	3.09	1.55	2.8	27.9	0.0	195.0	46.7
3	4.5	2.4	4.5	285.14	4.56	2.28	2.8	27.9	0.0	282.6	66.5
4	4.15	6.8	4.2	305.14	4.88	2.44	2.8	27.9	0.0	299.0	69.7
5	4.15	11.1	4.2	365.78	5.85	2.93	2.8	27.9	0.0	356.6	82.3
6	3.21	15.0	3.3	307.03	4.91	2.46	2.8	27.9	0.0	299.4	68.8
7	5.08	19.4	5.4	410.25	6.56	3.28	2.8	27.9	0.0	402.1	93.5
8	4.15	24.5	4.6	267.08	4.27	2.14	2.8	27.9	0.0	264.9	62.8
9	4.15	29.3	4.8	207.02	3.31	1.66	2.8	27.9	0.0	208.9	50.8
10	4.15	34.3	5.0	108.23	1.73	0.87	2.8	27.9	0.0	110.7	29.8

xc = 32.628 yc = 60.14 Rc = 55.34 Fs=2.211

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.17	-6.5	4.2	81.54	1.3	0.65	2.8	27.9	0.0	84.7	23.3
2	3.54	-2.5	3.5	181.83	2.91	1.45	2.8	27.9	0.0	183.9	44.1
3	4.81	1.8	4.8	306.47	4.9	2.45	2.8	27.9	0.0	304.3	71.8

4	4.17	6.5	4.2	319.33	5.11	2.55	2.8	27.9	0.0	313.1	73.0
5	4.17	10.9	4.2	382.48	6.12	3.06	2.8	27.9	0.0	372.9	86.1
6	2.85	14.6	2.9	282.88	4.53	2.26	2.8	27.9	0.0	275.8	63.4
7	5.49	19.1	5.8	458.18	7.33	3.67	2.8	27.9	0.0	448.8	104.4
8	4.17	24.5	4.6	285.85	4.57	2.29	2.8	27.9	0.0	283.6	67.0
9	4.17	29.4	4.8	224.81	3.6	1.8	2.8	27.9	0.0	227.1	54.9
10	4.17	34.5	5.1	123.77	1.98	0.99	2.8	27.9	0.0	127.1	33.5

xc = 33.331 yc = 60.793 Rc = 55.993 Fs=2.224

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.24	-6.9	4.3	85.65	1.37	0.69	2.8	27.9	0.0	89.2	24.2
2	3.26	-3.0	3.3	168.78	2.7	1.35	2.8	27.9	0.0	171.2	40.8
3	5.23	1.3	5.2	334.84	5.36	2.68	2.8	27.9	0.0	333.1	78.1
4	4.24	6.2	4.3	340.48	5.45	2.72	2.8	27.9	0.0	334.1	77.2
5	4.24	10.6	4.3	407.87	6.53	3.26	2.8	27.9	0.0	397.9	91.1
6	2.28	14.0	2.4	237.0	3.79	1.9	2.8	27.9	0.0	231.1	52.7
7	6.2	18.5	6.5	536.65	8.59	4.29	2.8	27.9	0.0	525.4	121.2
8	4.24	24.3	4.7	315.78	5.05	2.53	2.8	27.9	0.0	313.4	73.1
9	4.24	29.1	4.9	254.63	4.07	2.04	2.8	27.9	0.0	257.4	61.3
10	4.24	34.2	5.1	129.22	2.07	1.03	2.8	27.9	0.0	132.8	34.6

xc = 34.035 yc = 60.14 Rc = 55.34 Fs=2.241

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.27	-7.4	4.3	88.44	1.41	0.71	2.8	27.9	0.0	92.4	24.7
2	2.98	-3.7	3.0	155.26	2.48	1.24	2.8	27.9	0.0	158.0	37.3
3	5.55	0.8	5.6	356.46	5.7	2.85	2.8	27.9	0.0	355.4	82.7
4	4.27	5.9	4.3	354.9	5.68	2.84	2.8	27.9	0.0	348.6	79.8
5	6.18	11.4	6.3	632.68	10.12	5.06	2.8	27.9	0.0	617.2	139.8
6	2.35	15.9	2.4	240.28	3.84	1.92	2.8	27.9	0.0	234.7	53.2
7	4.27	19.5	4.5	359.76	5.76	2.88	2.8	27.9	0.0	353.0	81.0
8	4.27	24.3	4.7	334.99	5.36	2.68	2.8	27.9	0.0	332.8	76.8
9	4.27	29.2	4.9	272.9	4.37	2.18	2.8	27.9	0.0	276.4	64.9
10	4.27	34.4	5.2	131.61	2.11	1.05	2.8	27.9	0.0	135.6	35.0

xc = 34.738 yc = 60.793 Rc = 55.993 Fs=2.253

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.35	-7.8	4.4	93.05	1.49	0.74	2.8	27.9	0.0	97.4	25.8
2	2.68	-4.2	2.7	140.33	2.25	1.12	2.8	27.9	0.0	143.2	33.6
3	6.01	0.3	6.0	386.55	6.18	3.09	2.8	27.9	0.0	386.1	89.3
4	4.35	5.6	4.4	378.15	6.05	3.03	2.8	27.9	0.0	371.7	84.4
5	5.64	10.8	5.7	598.62	9.58	4.79	2.8	27.9	0.0	584.4	131.4
6	3.05	15.3	3.2	319.38	5.11	2.56	2.8	27.9	0.0	311.9	70.2
7	4.35	19.3	4.6	390.32	6.25	3.12	2.8	27.9	0.0	383.1	87.1
8	4.35	24.1	4.8	366.04	5.86	2.93	2.8	27.9	0.0	363.8	83.1
9	4.26	29.0	4.9	297.76	4.76	2.38	2.8	27.9	0.0	301.7	70.0
10	4.43	34.3	5.4	134.89	2.16	1.08	2.8	27.9	0.0	138.9	35.7

xc = 35.441 yc = 60.14 Rc = 53.14 Fs=2.26

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.12	-4.9	2.1	19.42	0.31	0.16	2.8	27.9	0.0	20.1	6.7
2	4.91	-1.1	4.9	97.73	1.56	0.78	2.8	27.9	0.0	98.2	26.5
3	3.52	3.5	3.5	126.51	2.02	1.01	2.8	27.9	0.0	124.9	30.6
4	3.52	7.3	3.5	185.91	2.97	1.49	2.8	27.9	0.0	182.0	42.8
5	4.06	11.4	4.1	266.96	4.27	2.14	2.8	27.9	0.0	260.2	60.1
6	2.97	15.3	3.1	185.64	2.97	1.49	2.8	27.9	0.0	181.0	42.0
7	3.52	19.0	3.7	166.22	2.66	1.33	2.8	27.9	0.0	162.4	38.8
8	3.52	23.1	3.8	153.6	2.46	1.23	2.8	27.9	0.0	151.4	36.5
9	3.52	27.3	4.0	119.84	1.92	0.96	2.8	27.9	0.0	119.4	29.9
10	3.52	31.6	4.1	62.63	1.0	0.5	2.8	27.9	0.0	62.5	18.0

xc = 36.145 yc = 60.793 Rc = 53.793 Fs=2.223

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)

-											
1	1.96	-5.5	2.0	16.89	0.27	0.14	2.8	27.9	0.0	17.5	6.1
2	5.22	-1.6	5.2	102.62	1.64	0.82	2.8	27.9	0.0	103.5	28.4
3	3.59	3.1	3.6	139.1	2.23	1.11	2.8	27.9	0.0	137.5	33.9
4	3.59	6.9	3.6	202.86	3.25	1.62	2.8	27.9	0.0	198.6	47.1
5	3.6	10.8	3.7	249.91	4.0	2.0	2.8	27.9	0.0	243.6	56.9
6	3.58	14.7	3.7	232.96	3.73	1.86	2.8	27.9	0.0	226.8	53.3
7	3.59	18.7	3.8	189.31	3.03	1.51	2.8	27.9	0.0	184.8	44.4
8	3.59	22.8	3.9	177.67	2.84	1.42	2.8	27.9	0.0	174.9	42.3
9	3.59	27.0	4.0	143.95	2.3	1.15	2.8	27.9	0.0	143.4	35.7
10	3.59	31.4	4.2	82.44	1.32	0.66	2.8	27.9	0.0	82.7	22.7

xc = 36.848 yc = 60.14 Rc = 53.14 Fs=2.223

-											
Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
-											
1	1.76	-6.2	1.8	14.05	0.22	0.11	2.8	27.9	0.0	14.7	5.2
2	5.48	-2.3	5.5	105.5	1.69	0.84	2.8	27.9	0.0	106.7	29.4
3	3.62	2.6	3.6	148.43	2.37	1.19	2.8	27.9	0.0	146.9	36.0
4	3.62	6.6	3.6	215.08	3.44	1.72	2.8	27.9	0.0	210.8	49.8
5	3.28	10.3	3.3	237.17	3.79	1.9	2.8	27.9	0.0	231.3	53.9
6	3.96	14.3	4.1	266.66	4.27	2.13	2.8	27.9	0.0	259.7	60.9
7	3.62	18.6	3.8	205.45	3.29	1.64	2.8	27.9	0.0	200.7	47.8
8	3.62	22.8	3.9	193.97	3.1	1.55	2.8	27.9	0.0	191.1	45.9
9	3.62	27.1	4.1	159.57	2.55	1.28	2.8	27.9	0.0	159.2	39.1
10	3.62	31.5	4.2	84.47	1.35	0.68	2.8	27.9	0.0	84.8	23.2

xc = 37.551 yc = 60.793 Rc = 53.793 Fs=2.228

-											
Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
-											
1	1.58	-6.8	1.6	11.48	0.18	0.09	2.8	27.9	0.0	12.1	4.4
2	5.81	-2.8	5.8	109.09	1.75	0.87	2.8	27.9	0.0	110.7	30.6
3	3.69	2.2	3.7	161.48	2.58	1.29	2.8	27.9	0.0	160.1	38.8
4	3.69	6.2	3.7	232.63	3.72	1.86	2.8	27.9	0.0	228.2	53.5
5	2.81	9.7	2.9	212.75	3.4	1.7	2.8	27.9	0.0	207.6	48.1
6	4.57	13.7	4.7	319.0	5.1	2.55	2.8	27.9	0.0	310.7	72.5
7	3.69	18.3	3.9	229.53	3.67	1.84	2.8	27.9	0.0	224.3	52.9

8	3.69	22.5	4.0	219.13	3.51	1.75	2.8	27.9	0.0	216.0	51.2
9	3.69	26.8	4.1	184.84	2.96	1.48	2.8	27.9	0.0	184.6	44.6
10	3.69	31.3	4.3	87.11	1.39	0.7	2.8	27.9	0.0	87.5	23.8

xc = 38.255 yc = 60.14 Rc = 53.14 Fs=2.23

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.36	-7.5	1.4	8.72	0.14	0.07	2.8	27.9	0.0	9.3	3.6
2	6.08	-3.5	6.1	110.4	1.77	0.88	2.8	27.9	0.0	112.5	31.2
3	3.72	1.8	3.7	171.06	2.74	1.37	2.8	27.9	0.0	169.8	40.9
4	3.72	5.8	3.7	245.15	3.92	1.96	2.8	27.9	0.0	240.7	56.2
5	2.48	9.2	2.5	194.21	3.11	1.55	2.8	27.9	0.0	189.6	43.8
6	4.96	13.3	5.1	356.61	5.71	2.85	2.8	27.9	0.0	347.3	80.8
7	3.72	18.2	3.9	246.16	3.94	1.97	2.8	27.9	0.0	240.6	56.4
8	3.72	22.5	4.0	235.95	3.78	1.89	2.8	27.9	0.0	232.7	54.8
9	3.6	26.8	4.0	195.08	3.12	1.56	2.8	27.9	0.0	195.0	46.7
10	3.84	31.4	4.5	94.99	1.52	0.76	2.8	27.9	0.0	95.6	25.8

xc = 38.958 yc = 60.793 Rc = 53.793 Fs=2.247

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.15	-8.1	1.2	6.43	0.1	0.05	2.8	27.9	0.0	6.9	2.8
2	6.48	-4.0	6.5	113.38	1.81	0.91	2.8	27.9	0.0	115.9	32.2
3	3.81	1.5	3.8	187.24	3.0	1.5	2.8	27.9	0.0	186.1	44.2
4	5.71	6.6	5.7	423.67	6.78	3.39	2.8	27.9	0.0	415.4	95.5
5	1.92	10.7	2.0	156.7	2.51	1.25	2.8	27.9	0.0	152.9	35.0
6	3.81	13.8	3.9	263.62	4.22	2.11	2.8	27.9	0.0	256.9	59.5
7	3.81	18.1	4.0	273.07	4.37	2.18	2.8	27.9	0.0	267.1	61.8
8	3.81	22.4	4.1	262.76	4.2	2.1	2.8	27.9	0.0	259.4	60.2
9	2.64	26.2	2.9	161.47	2.58	1.29	2.8	27.9	0.0	161.3	37.9
10	4.99	30.8	5.8	142.18	2.27	1.14	2.8	27.9	0.0	143.3	37.3

xc = 39.662 yc = 60.14 Rc = 53.14 Fs=2.249

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.91	-8.8	0.9	4.11	0.07	0.03	2.8	27.9	0.0	4.5	2.0
2	6.8	-4.6	6.8	113.34	1.81	0.91	2.8	27.9	0.0	116.3	32.6
3	3.86	1.2	3.9	198.95	3.18	1.59	2.8	27.9	0.0	198.1	46.8
4	5.34	6.1	5.4	408.63	6.54	3.27	2.8	27.9	0.0	401.1	91.9
5	2.37	10.3	2.4	197.5	3.16	1.58	2.8	27.9	0.0	192.7	44.0
6	3.86	13.8	4.0	277.19	4.44	2.22	2.8	27.9	0.0	270.1	62.3
7	3.86	18.1	4.1	291.55	4.66	2.33	2.8	27.9	0.0	285.3	65.6
8	3.86	22.5	4.2	280.59	4.49	2.24	2.8	27.9	0.0	277.2	64.1
9	2.06	26.0	2.3	135.14	2.16	1.08	2.8	27.9	0.0	135.0	31.5
10	5.66	30.8	6.6	174.05	2.78	1.39	2.8	27.9	0.0	175.8	45.1

xc = 40.365 yc = 60.793 Rc = 53.793 Fs=2.266

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.69	-9.3	0.7	2.43	0.04	0.02	2.8	27.9	0.0	2.7	1.4
2	7.22	-5.1	7.2	114.46	1.83	0.92	2.8	27.9	0.0	117.9	33.2
3	3.96	0.9	4.0	216.6	3.47	1.73	2.8	27.9	0.0	215.8	50.3
4	4.83	5.6	4.9	382.59	6.12	3.06	2.8	27.9	0.0	376.1	85.3
5	3.08	9.8	3.1	260.79	4.17	2.09	2.8	27.9	0.0	254.7	57.6
6	3.96	13.7	4.1	304.77	4.88	2.44	2.8	27.9	0.0	297.2	67.7
7	3.96	18.0	4.2	320.38	5.13	2.56	2.8	27.9	0.0	313.7	71.3
8	5.01	23.2	5.4	386.77	6.19	3.09	2.8	27.9	0.0	383.2	87.5
9	2.9	27.8	3.3	162.84	2.61	1.3	2.8	27.9	0.0	163.8	38.5
10	3.96	32.0	4.7	76.94	1.23	0.62	2.8	27.9	0.0	77.2	21.6

xc = 41.068 yc = 60.14 Rc = 53.14 Fs=2.266

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.43	-10.1	0.4	0.96	0.02	0.01	2.8	27.9	0.0	1.1	0.7
2	7.56	-5.7	7.6	111.81	1.79	0.89	2.8	27.9	0.0	115.7	33.1
3	3.99	0.5	4.0	228.76	3.66	1.83	2.8	27.9	0.0	228.3	53.0

4	4.45	5.1	4.5	362.1	5.79	2.9	2.8	27.9	0.0	356.3	80.7
5	3.54	9.4	3.6	304.77	4.88	2.44	2.8	27.9	0.0	297.8	67.3
6	3.99	13.6	4.1	323.47	5.18	2.59	2.8	27.9	0.0	315.5	71.6
7	3.99	18.1	4.2	339.56	5.43	2.72	2.8	27.9	0.0	332.6	75.4
8	4.47	22.9	4.9	364.74	5.84	2.92	2.8	27.9	0.0	361.3	82.2
9	3.52	27.7	4.0	206.17	3.3	1.65	2.8	27.9	0.0	207.4	48.5
10	3.99	32.4	4.7	80.05	1.28	0.64	2.8	27.9	0.0	80.6	22.4

xc = 41.772 yc = 60.793 Rc = 53.793 Fs=2.273

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.2	-10.6	0.2	0.21	0.0	0.0	2.8	27.9	0.0	0.3	0.3
2	7.98	-6.2	8.0	110.41	1.77	0.88	2.8	27.9	0.0	114.7	33.3
3	4.09	0.3	4.1	247.31	3.96	1.98	2.8	27.9	0.0	247.0	56.9
4	3.93	4.5	3.9	329.83	5.28	2.64	2.8	27.9	0.0	325.0	73.2
5	4.25	8.9	4.3	371.55	5.94	2.97	2.8	27.9	0.0	363.3	81.7
6	4.09	13.5	4.2	352.52	5.64	2.82	2.8	27.9	0.0	343.9	77.5
7	4.09	18.0	4.3	369.91	5.92	2.96	2.8	27.9	0.0	362.4	81.6
8	3.57	22.4	3.9	313.18	5.01	2.51	2.8	27.9	0.0	309.9	69.9
9	4.62	27.2	5.2	285.58	4.57	2.28	2.8	27.9	0.0	286.8	66.6
10	4.09	32.5	4.9	84.53	1.35	0.68	2.8	27.9	0.0	85.3	23.5

xc = 42.475 yc = 60.14 Rc = 50.94 Fs=2.321

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.81	-1.4	2.8	29.5	0.47	0.24	2.8	27.9	0.0	29.7	9.3
2	2.81	1.7	2.8	81.93	1.31	0.66	2.8	27.9	0.0	81.4	20.0
3	2.57	4.8	2.6	113.46	1.82	0.91	2.8	27.9	0.0	111.7	26.0
4	3.05	8.0	3.1	141.46	2.26	1.13	2.8	27.9	0.0	138.3	32.1
5	2.81	11.3	2.9	110.9	1.77	0.89	2.8	27.9	0.0	108.0	25.5
6	2.81	14.5	2.9	127.4	2.04	1.02	2.8	27.9	0.0	124.1	28.9
7	2.81	17.8	3.0	134.25	2.15	1.07	2.8	27.9	0.0	131.2	30.5
8	2.81	21.2	3.0	130.94	2.1	1.05	2.8	27.9	0.0	128.8	30.0
9	1.72	23.9	1.9	73.59	1.18	0.59	2.8	27.9	0.0	72.9	17.2
10	3.9	27.5	4.4	83.76	1.34	0.67	2.8	27.9	0.0	83.0	22.0

xc = 43.178 yc = 60.793 Rc = 53.793 Fs=2.352

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.17	-8.8	4.2	30.6	0.49	0.24	2.8	27.9	0.0	32.7	11.3
2	4.17	-4.3	4.2	157.68	2.52	1.26	2.8	27.9	0.0	161.0	37.5
3	4.17	0.1	4.2	287.05	4.59	2.3	2.8	27.9	0.0	286.9	63.2
4	2.64	3.7	2.6	235.81	3.77	1.89	2.8	27.9	0.0	233.0	50.6
5	5.7	8.2	5.8	509.79	8.16	4.08	2.8	27.9	0.0	499.4	108.5
6	4.17	13.6	4.3	399.17	6.39	3.19	2.8	27.9	0.0	390.2	84.5
7	6.13	19.3	6.5	611.72	9.79	4.89	2.8	27.9	0.0	602.5	130.4
8	2.21	24.1	2.4	191.98	3.07	1.54	2.8	27.9	0.0	191.6	41.8
9	4.17	27.9	4.7	236.91	3.79	1.9	2.8	27.9	0.0	239.4	54.1
10	4.17	33.0	5.0	90.14	1.44	0.72	2.8	27.9	0.0	91.8	24.2

xc = 43.882 yc = 60.14 Rc = 53.14 Fs=2.362

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.16	-8.9	4.2	30.6	0.49	0.24	2.8	27.9	0.0	32.7	11.2
2	4.16	-4.3	4.2	178.14	2.85	1.43	2.8	27.9	0.0	181.8	41.5
3	6.07	1.2	6.1	485.04	7.76	3.88	2.8	27.9	0.0	483.0	105.0
4	2.25	5.7	2.3	214.02	3.42	1.71	2.8	27.9	0.0	210.6	45.3
5	4.16	9.1	4.2	370.34	5.93	2.96	2.8	27.9	0.0	362.5	78.4
6	4.16	13.7	4.3	415.89	6.65	3.33	2.8	27.9	0.0	406.7	87.5
7	5.44	19.1	5.8	564.88	9.04	4.52	2.8	27.9	0.0	556.4	119.6
8	2.87	23.9	3.1	255.77	4.09	2.05	2.8	27.9	0.0	255.2	55.4
9	4.16	28.2	4.7	240.12	3.84	1.92	2.8	27.9	0.0	243.1	54.6
10	4.16	33.4	5.0	91.39	1.46	0.73	2.8	27.9	0.0	93.4	24.4

xc = 44.585 yc = 60.793 Rc = 53.793 Fs=2.384

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)

-											
1	4.21	-8.8	4.3	41.53	0.66	0.33	2.8	27.9	0.0	44.1	13.5
2	4.21	-4.3	4.2	201.14	3.22	1.61	2.8	27.9	0.0	205.1	45.9
3	5.32	0.8	5.3	439.08	7.03	3.51	2.8	27.9	0.0	437.8	94.1
4	3.1	5.3	3.1	297.7	4.76	2.38	2.8	27.9	0.0	293.2	62.5
5	4.21	9.2	4.3	398.44	6.38	3.19	2.8	27.9	0.0	390.1	83.3
6	4.21	13.8	4.3	444.63	7.11	3.56	2.8	27.9	0.0	435.1	92.5
7	4.47	18.6	4.7	488.92	7.82	3.91	2.8	27.9	0.0	481.5	102.3
8	3.95	23.4	4.3	362.31	5.8	2.9	2.8	27.9	0.0	361.3	77.6
9	4.21	28.3	4.8	248.08	3.97	1.98	2.8	27.9	0.0	251.6	55.9
10	4.21	33.5	5.1	94.4	1.51	0.76	2.8	27.9	0.0	96.7	24.9

xc = 45.289 yc = 60.14 Rc = 53.14 Fs=2.409

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Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
-											
1	4.2	-8.8	4.2	62.85	1.01	0.5	2.8	27.9	0.0	66.4	17.8
2	4.2	-4.3	4.2	221.59	3.55	1.77	2.8	27.9	0.0	225.9	49.6
3	4.58	0.5	4.6	389.68	6.23	3.12	2.8	27.9	0.0	389.0	82.6
4	3.82	5.0	3.8	368.21	5.89	2.95	2.8	27.9	0.0	362.9	76.6
5	4.2	9.4	4.3	416.24	6.66	3.33	2.8	27.9	0.0	407.7	86.0
6	4.2	14.0	4.3	461.23	7.38	3.69	2.8	27.9	0.0	451.7	94.8
7	3.79	18.5	4.0	429.21	6.87	3.43	2.8	27.9	0.0	422.9	88.7
8	4.61	23.3	5.0	432.25	6.92	3.46	2.8	27.9	0.0	431.3	91.5
9	4.2	28.6	4.8	251.27	4.02	2.01	2.8	27.9	0.0	255.6	56.1
10	4.2	33.9	5.1	95.64	1.53	0.77	2.8	27.9	0.0	98.4	25.0

xc = 45.992 yc = 60.793 Rc = 53.665 Fs=2.436

-											
Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
-											
1	4.18	-8.3	4.2	87.71	1.4	0.7	2.8	27.9	0.0	92.0	22.6
2	4.18	-3.8	4.2	242.07	3.87	1.94	2.8	27.9	0.0	246.2	53.0
3	3.52	0.3	3.5	302.76	4.84	2.42	2.8	27.9	0.0	302.5	63.5
4	4.84	4.7	4.9	456.16	7.3	3.65	2.8	27.9	0.0	449.9	94.0
5	4.18	9.6	4.2	428.15	6.85	3.43	2.8	27.9	0.0	419.5	87.3
6	4.18	14.2	4.3	471.38	7.54	3.77	2.8	27.9	0.0	462.0	95.8
7	2.8	18.0	2.9	325.13	5.2	2.6	2.8	27.9	0.0	320.3	66.4

8	5.55	22.8	6.0	522.66	8.36	4.18	2.8	27.9	0.0	521.1	109.3
9	4.18	28.6	4.8	247.87	3.97	1.98	2.8	27.9	0.0	252.4	54.9
10	4.18	33.8	5.0	94.2	1.51	0.75	2.8	27.9	0.0	97.0	24.4

xc = 46.695 yc = 60.14 Rc = 52.859 Fs=2.459

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.15	-8.6	4.2	87.48	1.4	0.7	2.8	27.9	0.0	91.9	22.3
2	4.15	-4.1	4.2	241.44	3.86	1.93	2.8	27.9	0.0	245.8	52.4
3	3.0	-0.2	3.0	254.13	4.07	2.03	2.8	27.9	0.0	254.3	52.9
4	5.3	4.3	5.3	487.34	7.8	3.9	2.8	27.9	0.0	481.2	99.7
5	4.15	9.5	4.2	427.76	6.84	3.42	2.8	27.9	0.0	419.2	86.4
6	4.15	14.1	4.3	471.13	7.54	3.77	2.8	27.9	0.0	461.9	94.9
7	2.39	17.7	2.5	279.43	4.47	2.24	2.8	27.9	0.0	275.3	56.5
8	5.91	22.6	6.4	555.99	8.9	4.45	2.8	27.9	0.0	554.3	115.1
9	4.15	28.6	4.7	245.44	3.93	1.96	2.8	27.9	0.0	250.2	53.9
10	4.15	33.9	5.0	93.36	1.49	0.75	2.8	27.9	0.0	96.3	24.0

xc = 47.399 yc = 60.793 Rc = 53.123 Fs=2.496

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.08	-8.3	4.1	83.69	1.34	0.67	2.8	27.9	0.0	87.7	21.1
2	4.08	-3.9	4.1	231.19	3.7	1.85	2.8	27.9	0.0	235.1	49.5
3	2.14	-0.5	2.1	170.55	2.73	1.36	2.8	27.9	0.0	170.9	35.1
4	6.03	3.9	6.0	510.05	8.16	4.08	2.8	27.9	0.0	504.2	103.4
5	4.08	9.4	4.1	408.43	6.53	3.27	2.8	27.9	0.0	400.5	81.5
6	5.88	14.9	6.1	657.68	10.52	5.26	2.8	27.9	0.0	645.8	130.8
7	2.29	19.5	2.4	242.68	3.88	1.94	2.8	27.9	0.0	240.2	48.8
8	4.08	23.2	4.4	335.56	5.37	2.68	2.8	27.9	0.0	335.4	69.2
9	4.08	28.1	4.6	230.42	3.69	1.84	2.8	27.9	0.0	234.6	50.0
10	4.08	33.3	4.9	87.54	1.4	0.7	2.8	27.9	0.0	90.0	22.3

xc = 48.102 yc = 60.14 Rc = 52.317 Fs=2.532

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.06	-8.6	4.1	83.46	1.34	0.67	2.8	27.9	0.0	87.5	20.8
2	5.67	-3.2	5.7	359.11	5.75	2.87	2.8	27.9	0.0	363.9	74.9
3	2.44	1.2	2.4	204.26	3.27	1.63	2.8	27.9	0.0	203.4	41.1
4	4.06	4.8	4.1	338.49	5.42	2.71	2.8	27.9	0.0	334.0	67.6
5	4.06	9.3	4.1	408.0	6.53	3.26	2.8	27.9	0.0	400.3	80.3
6	5.45	14.6	5.6	611.04	9.78	4.89	2.8	27.9	0.0	600.2	119.8
7	2.67	19.2	2.8	282.12	4.51	2.26	2.8	27.9	0.0	279.3	55.9
8	4.06	23.2	4.4	331.79	5.31	2.65	2.8	27.9	0.0	332.0	67.6
9	4.06	28.1	4.6	228.04	3.65	1.82	2.8	27.9	0.0	232.5	48.8
10	4.06	33.3	4.9	86.71	1.39	0.69	2.8	27.9	0.0	89.4	21.9

xc = 48.805 yc = 60.793 Rc = 48.67 Fs=2.441

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.5	5.7	1.5	5.43	0.09	0.04	2.8	27.9	0.0	5.2	2.6
2	1.5	7.5	1.5	15.23	0.24	0.12	2.8	27.9	0.0	14.8	4.5
3	1.5	9.2	1.5	23.61	0.38	0.19	2.8	27.9	0.0	22.9	6.1
4	1.5	11.0	1.5	30.56	0.49	0.24	2.8	27.9	0.0	29.7	7.4
5	1.5	12.8	1.5	36.04	0.58	0.29	2.8	27.9	0.0	35.0	8.5
6	1.5	14.6	1.5	40.04	0.64	0.32	2.8	27.9	0.0	39.0	9.3
7	2.14	16.9	2.2	61.37	0.98	0.49	2.8	27.9	0.0	59.8	14.1
8	0.85	18.7	0.9	22.21	0.36	0.18	2.8	27.9	0.0	21.7	5.2
9	1.5	20.2	1.6	26.7	0.43	0.21	2.8	27.9	0.0	26.0	6.8
10	1.5	22.1	1.6	9.33	0.15	0.07	2.8	27.9	0.0	8.7	3.4

xc = 49.509 yc = 60.14 Rc = 47.924 Fs=2.485

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.53	5.1	1.5	5.88	0.09	0.05	2.8	27.9	0.0	5.7	2.7
2	1.53	7.0	1.5	16.51	0.26	0.13	2.8	27.9	0.0	16.1	4.7
3	1.53	8.8	1.5	25.61	0.41	0.2	2.8	27.9	0.0	24.9	6.4

4	1.53	10.7	1.6	33.18	0.53	0.27	2.8	27.9	0.0	32.3	7.8
5	1.53	12.5	1.6	39.17	0.63	0.31	2.8	27.9	0.0	38.1	9.0
6	1.53	14.4	1.6	43.57	0.7	0.35	2.8	27.9	0.0	42.5	9.8
7	1.81	16.5	1.9	55.26	0.88	0.44	2.8	27.9	0.0	54.0	12.4
8	1.24	18.4	1.3	33.34	0.53	0.27	2.8	27.9	0.0	32.6	7.6
9	1.53	20.1	1.6	26.29	0.42	0.21	2.8	27.9	0.0	25.6	6.6
10	1.53	22.1	1.6	8.25	0.13	0.07	2.8	27.9	0.0	7.6	3.2

xc = 50.212 yc = 60.793 Rc = 48.353 Fs=2.598

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.5	5.0	1.5	5.73	0.09	0.05	2.8	27.9	0.0	5.5	2.5
2	1.5	6.8	1.5	16.12	0.26	0.13	2.8	27.9	0.0	15.7	4.4
3	1.5	8.6	1.5	25.08	0.4	0.2	2.8	27.9	0.0	24.5	6.0
4	1.5	10.4	1.5	32.58	0.52	0.26	2.8	27.9	0.0	31.8	7.4
5	1.5	12.2	1.5	38.61	0.62	0.31	2.8	27.9	0.0	37.7	8.5
6	1.5	14.1	1.5	43.13	0.69	0.35	2.8	27.9	0.0	42.1	9.3
7	1.3	15.8	1.3	39.67	0.63	0.32	2.8	27.9	0.0	38.8	8.5
8	1.71	17.6	1.8	44.21	0.71	0.35	2.8	27.9	0.0	43.3	9.8
9	1.5	19.6	1.6	22.59	0.36	0.18	2.8	27.9	0.0	22.0	5.6
10	1.5	21.5	1.6	5.59	0.09	0.04	2.8	27.9	0.0	5.0	2.5

xc = 50.916 yc = 60.14 Rc = 51.252 Fs=2.641

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.87	-8.6	3.9	75.87	1.21	0.61	2.8	27.9	0.0	79.5	18.3
2	2.77	-4.8	2.8	137.41	2.2	1.1	2.8	27.9	0.0	140.3	28.2
3	4.98	-0.5	5.0	311.22	4.98	2.49	2.8	27.9	0.0	311.7	61.6
4	3.87	4.5	3.9	305.71	4.89	2.45	2.8	27.9	0.0	302.0	58.8
5	3.87	8.8	3.9	371.03	5.94	2.97	2.8	27.9	0.0	364.6	70.2
6	3.28	12.9	3.4	347.16	5.55	2.78	2.8	27.9	0.0	341.2	65.4
7	4.47	17.4	4.7	428.41	6.85	3.43	2.8	27.9	0.0	423.4	81.7
8	3.87	22.4	4.2	285.1	4.56	2.28	2.8	27.9	0.0	285.2	56.0
9	3.87	27.1	4.4	196.47	3.14	1.57	2.8	27.9	0.0	199.9	40.6
10	3.87	32.1	4.6	75.39	1.21	0.6	2.8	27.9	0.0	77.4	18.5

xc = 51.619 yc = 60.793 Rc = 51.448 Fs=2.679

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	5.51	-7.1	5.6	148.4	2.37	1.19	2.8	27.9	0.0	153.7	32.9
2	2.03	-2.9	2.0	105.37	1.69	0.84	2.8	27.9	0.0	106.6	21.1
3	3.77	0.3	3.8	201.05	3.22	1.61	2.8	27.9	0.0	200.8	39.7
4	3.77	4.5	3.8	281.86	4.51	2.25	2.8	27.9	0.0	278.5	53.6
5	3.77	8.8	3.8	343.8	5.5	2.75	2.8	27.9	0.0	337.9	64.3
6	2.67	12.4	2.7	268.61	4.3	2.15	2.8	27.9	0.0	264.0	50.0
7	4.87	16.8	5.1	438.11	7.01	3.5	2.8	27.9	0.0	432.7	82.6
8	3.77	21.9	4.1	259.28	4.15	2.07	2.8	27.9	0.0	259.1	50.4
9	3.77	26.5	4.2	178.93	2.86	1.43	2.8	27.9	0.0	181.6	36.6
10	3.77	31.3	4.4	69.32	1.11	0.55	2.8	27.9	0.0	70.8	16.9

xc = 52.322 yc = 60.14 Rc = 50.547 Fs=2.704

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.76	-7.6	4.8	111.67	1.79	0.89	2.8	27.9	0.0	116.0	25.2
2	2.64	-3.4	2.6	123.13	1.97	0.99	2.8	27.9	0.0	124.8	24.7
3	3.7	0.2	3.7	191.15	3.06	1.53	2.8	27.9	0.0	191.0	37.5
4	3.7	4.4	3.7	271.83	4.35	2.17	2.8	27.9	0.0	268.7	51.3
5	3.7	8.6	3.7	332.17	5.31	2.66	2.8	27.9	0.0	326.6	61.7
6	2.26	12.0	2.3	223.32	3.57	1.79	2.8	27.9	0.0	219.5	41.3
7	5.14	16.4	5.4	450.11	7.2	3.6	2.8	27.9	0.0	444.4	84.2
8	3.7	21.7	4.0	247.76	3.96	1.98	2.8	27.9	0.0	247.6	47.8
9	3.7	26.3	4.1	171.33	2.74	1.37	2.8	27.9	0.0	173.9	34.8
10	3.7	31.1	4.3	66.89	1.07	0.54	2.8	27.9	0.0	68.3	16.2

xc = 53.026 yc = 60.793 Rc = 49.003 Fs=2.708

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)

-											
1	2.7	-3.7	2.7	5.79	0.09	0.05	2.8	27.9	0.0	6.0	3.6
2	2.7	-0.6	2.7	21.16	0.34	0.17	2.8	27.9	0.0	21.2	6.3
3	2.7	2.6	2.7	67.44	1.08	0.54	2.8	27.9	0.0	66.9	14.4
4	2.7	5.8	2.7	105.6	1.69	0.84	2.8	27.9	0.0	104.0	21.0
5	2.7	9.0	2.7	135.55	2.17	1.08	2.8	27.9	0.0	133.1	26.2
6	2.0	11.7	2.0	114.56	1.83	0.92	2.8	27.9	0.0	112.5	21.9
7	3.4	15.0	3.5	173.89	2.78	1.39	2.8	27.9	0.0	171.0	33.7
8	2.7	18.7	2.9	94.63	1.51	0.76	2.8	27.9	0.0	93.4	19.3
9	2.7	22.1	2.9	64.52	1.03	0.52	2.8	27.9	0.0	63.9	14.1
10	2.7	25.6	3.0	24.22	0.39	0.19	2.8	27.9	0.0	23.5	7.0

xc = 53.729 yc = 60.14 Rc = 48.114 Fs=2.711

-											
Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
-											
1	2.34	-0.5	2.3	19.46	0.31	0.16	2.8	27.9	0.0	19.5	5.7
2	2.34	2.3	2.3	54.38	0.87	0.44	2.8	27.9	0.0	53.9	11.8
3	2.34	5.1	2.3	83.93	1.34	0.67	2.8	27.9	0.0	82.8	16.9
4	2.34	7.9	2.4	108.07	1.73	0.86	2.8	27.9	0.0	106.2	21.1
5	2.49	10.8	2.5	135.24	2.16	1.08	2.8	27.9	0.0	132.7	25.9
6	2.19	13.7	2.3	115.05	1.84	0.92	2.8	27.9	0.0	113.0	22.2
7	2.34	16.5	2.4	94.16	1.51	0.75	2.8	27.9	0.0	92.6	18.7
8	2.34	19.4	2.5	71.91	1.15	0.58	2.8	27.9	0.0	71.0	14.9
9	2.34	22.4	2.5	48.28	0.77	0.39	2.8	27.9	0.0	47.7	10.9
10	2.34	25.4	2.6	17.89	0.29	0.14	2.8	27.9	0.0	17.2	5.5

xc = 54.432 yc = 60.793 Rc = 49.983 Fs=2.789

-											
Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
-											
1	1.61	-8.3	1.6	12.77	0.2	0.1	2.8	27.9	0.0	13.5	3.8
2	5.16	-4.4	5.2	107.99	1.73	0.86	2.8	27.9	0.0	110.2	23.7
3	3.39	0.5	3.4	145.66	2.33	1.17	2.8	27.9	0.0	145.4	28.2
4	3.39	4.4	3.4	212.76	3.4	1.7	2.8	27.9	0.0	210.4	39.4
5	4.06	8.7	4.1	321.95	5.15	2.58	2.8	27.9	0.0	316.8	58.4
6	2.71	12.6	2.8	216.9	3.47	1.74	2.8	27.9	0.0	213.5	39.4
7	3.39	16.2	3.5	222.27	3.56	1.78	2.8	27.9	0.0	219.5	41.1

8	3.39	20.3	3.6	184.54	2.95	1.48	2.8	27.9	0.0	183.8	35.0
9	3.39	24.5	3.7	127.81	2.04	1.02	2.8	27.9	0.0	128.8	25.6
10	3.39	28.9	3.9	50.28	0.8	0.4	2.8	27.9	0.0	50.7	12.3

xc = 55.136 yc = 60.14 Rc = 49.082 Fs=2.792

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.86	-8.9	0.9	3.67	0.06	0.03	2.8	27.9	0.0	3.9	1.5
2	5.77	-5.0	5.8	87.93	1.41	0.7	2.8	27.9	0.0	90.1	20.8
3	3.32	0.3	3.3	138.95	2.22	1.11	2.8	27.9	0.0	138.8	27.0
4	3.32	4.2	3.3	203.82	3.26	1.63	2.8	27.9	0.0	201.6	37.8
5	3.6	8.3	3.6	276.9	4.43	2.22	2.8	27.9	0.0	272.5	50.3
6	3.04	12.2	3.1	233.85	3.74	1.87	2.8	27.9	0.0	230.1	42.5
7	3.32	16.0	3.5	209.82	3.36	1.68	2.8	27.9	0.0	207.1	38.9
8	3.32	20.1	3.5	174.53	2.79	1.4	2.8	27.9	0.0	173.7	33.2
9	3.32	24.3	3.6	121.17	1.94	0.97	2.8	27.9	0.0	122.0	24.3
10	3.32	28.6	3.8	48.03	0.77	0.38	2.8	27.9	0.0	48.3	11.8

xc = 55.839 yc = 60.793 Rc = 49.263 Fs=2.808

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.12	-6.1	3.1	12.01	0.19	0.1	2.8	27.9	0.0	12.6	5.0
2	3.12	-2.5	3.1	62.81	1.01	0.5	2.8	27.9	0.0	63.5	13.7
3	3.12	1.2	3.1	130.16	2.08	1.04	2.8	27.9	0.0	129.7	25.1
4	3.12	4.8	3.1	185.11	2.96	1.48	2.8	27.9	0.0	182.9	34.2
5	2.47	8.1	2.5	177.17	2.83	1.42	2.8	27.9	0.0	174.4	32.2
6	3.77	11.8	3.8	260.1	4.16	2.08	2.8	27.9	0.0	255.8	47.4
7	3.12	15.9	3.2	176.04	2.82	1.41	2.8	27.9	0.0	173.7	32.7
8	3.12	19.7	3.3	145.87	2.33	1.17	2.8	27.9	0.0	145.0	27.9
9	3.12	23.6	3.4	100.84	1.61	0.81	2.8	27.9	0.0	101.1	20.4
10	3.12	27.6	3.5	39.68	0.63	0.32	2.8	27.9	0.0	39.6	10.0

xc = 56.543 yc = 60.14 Rc = 48.362 Fs=2.832

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.84	-3.8	2.8	31.85	0.51	0.25	2.8	27.9	0.0	32.5	8.1
2	2.84	-0.4	2.8	91.75	1.47	0.73	2.8	27.9	0.0	91.9	18.2
3	2.84	2.9	2.8	142.15	2.27	1.14	2.8	27.9	0.0	141.0	26.5
4	3.58	6.7	3.6	236.9	3.79	1.9	2.8	27.9	0.0	233.5	42.9
5	2.09	10.1	2.1	145.88	2.33	1.17	2.8	27.9	0.0	143.5	26.3
6	2.84	13.1	2.9	168.86	2.7	1.35	2.8	27.9	0.0	166.2	30.9
7	2.84	16.6	3.0	148.29	2.37	1.19	2.8	27.9	0.0	146.5	27.6
8	2.84	20.1	3.0	121.6	1.95	0.97	2.8	27.9	0.0	121.0	23.3
9	2.84	23.8	3.1	83.43	1.33	0.67	2.8	27.9	0.0	83.7	17.0
10	2.84	27.5	3.2	32.88	0.53	0.26	2.8	27.9	0.0	32.7	8.4

xc = 57.246 yc = 60.793 Rc = 50.095 Fs=2.904

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.83	-11.1	0.8	3.71	0.06	0.03	2.8	27.9	0.0	4.1	1.4
2	6.39	-7.0	6.4	120.08	1.92	0.96	2.8	27.9	0.0	124.2	26.2
3	3.61	-1.2	3.6	195.27	3.12	1.56	2.8	27.9	0.0	196.1	35.7
4	3.61	2.9	3.6	278.71	4.46	2.23	2.8	27.9	0.0	276.6	49.0
5	2.38	6.4	2.4	220.1	3.52	1.76	2.8	27.9	0.0	217.2	38.1
6	4.84	10.6	4.9	433.32	6.93	3.47	2.8	27.9	0.0	426.8	75.1
7	3.61	15.5	3.7	284.35	4.55	2.27	2.8	27.9	0.0	281.2	49.9
8	3.61	19.9	3.8	244.44	3.91	1.96	2.8	27.9	0.0	244.1	43.8
9	3.61	24.3	4.0	181.76	2.91	1.45	2.8	27.9	0.0	184.1	34.0
10	3.61	29.0	4.1	76.09	1.22	0.61	2.8	27.9	0.0	77.8	16.5

xc = 57.949 yc = 60.14 Rc = 49.183 Fs=2.944

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.54	-9.6	3.6	24.83	0.4	0.2	2.8	27.9	0.0	26.4	7.4
2	3.54	-5.5	3.6	87.9	1.41	0.7	2.8	27.9	0.0	90.0	17.8
3	3.54	-1.3	3.5	186.65	2.99	1.49	2.8	27.9	0.0	187.5	33.7

4	3.54	2.8	3.5	267.3	4.28	2.14	2.8	27.9	0.0	265.4	46.5
5	1.9	6.0	1.9	170.77	2.73	1.37	2.8	27.9	0.0	168.6	29.2
6	5.17	10.1	5.2	444.39	7.11	3.56	2.8	27.9	0.0	437.8	76.1
7	3.54	15.3	3.7	269.12	4.31	2.15	2.8	27.9	0.0	266.2	46.7
8	3.54	19.6	3.8	231.92	3.71	1.86	2.8	27.9	0.0	231.6	41.1
9	3.54	24.1	3.9	173.05	2.77	1.38	2.8	27.9	0.0	175.3	32.0
10	3.54	28.7	4.0	72.11	1.15	0.58	2.8	27.9	0.0	73.7	15.5

xc = 58.653 yc = 60.793 Rc = 49.341 Fs=2.97

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.19	-6.7	3.2	33.26	0.53	0.27	2.8	27.9	0.0	34.5	8.3
2	3.19	-3.0	3.2	118.62	1.9	0.95	2.8	27.9	0.0	119.9	22.2
3	3.19	0.7	3.2	190.71	3.05	1.53	2.8	27.9	0.0	190.3	33.6
4	3.11	4.4	3.1	242.74	3.88	1.94	2.8	27.9	0.0	240.2	41.6
5	3.27	8.1	3.3	266.13	4.26	2.13	2.8	27.9	0.0	262.3	45.4
6	3.19	11.9	3.3	232.26	3.72	1.86	2.8	27.9	0.0	229.0	39.9
7	3.19	15.8	3.3	215.93	3.45	1.73	2.8	27.9	0.0	213.8	37.5
8	3.19	19.7	3.4	184.76	2.96	1.48	2.8	27.9	0.0	184.5	32.8
9	3.16	23.6	3.5	136.88	2.19	1.1	2.8	27.9	0.0	138.3	25.4
10	3.21	27.7	3.6	57.04	0.91	0.46	2.8	27.9	0.0	57.9	12.5

xc = 59.356 yc = 60.14 Rc = 48.43 Fs=3.04

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.07	-6.2	3.1	43.33	0.69	0.35	2.8	27.9	0.0	44.6	9.7
2	3.07	-2.6	3.1	120.89	1.93	0.97	2.8	27.9	0.0	122.0	21.9
3	3.07	1.0	3.1	186.44	2.98	1.49	2.8	27.9	0.0	185.9	32.0
4	2.24	4.2	2.2	170.34	2.73	1.36	2.8	27.9	0.0	168.7	28.6
5	3.89	7.8	3.9	300.55	4.81	2.4	2.8	27.9	0.0	296.5	50.2
6	3.07	12.0	3.1	213.77	3.42	1.71	2.8	27.9	0.0	210.9	36.0
7	3.07	15.7	3.2	198.61	3.18	1.59	2.8	27.9	0.0	196.8	33.8
8	3.07	19.6	3.3	170.01	2.72	1.36	2.8	27.9	0.0	169.9	29.6
9	2.91	23.4	3.2	121.76	1.95	0.97	2.8	27.9	0.0	123.1	22.1
10	3.22	27.4	3.6	56.58	0.91	0.45	2.8	27.9	0.0	57.4	12.1

xc = 60.059 yc = 60.793 Rc = 50.041 Fs=3.118

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.78	-10.6	3.8	29.75	0.48	0.24	2.8	27.9	0.0	31.8	8.0
2	3.78	-6.2	3.8	138.62	2.22	1.11	2.8	27.9	0.0	142.2	25.1
3	3.78	-1.9	3.8	254.67	4.07	2.04	2.8	27.9	0.0	256.2	42.6
4	3.71	2.4	3.7	342.03	5.47	2.74	2.8	27.9	0.0	340.0	55.5
5	3.85	6.7	3.9	378.98	6.06	3.03	2.8	27.9	0.0	374.4	61.0
6	3.78	11.2	3.9	348.76	5.58	2.79	2.8	27.9	0.0	344.4	56.3
7	3.78	15.6	3.9	328.38	5.25	2.63	2.8	27.9	0.0	326.0	53.5
8	4.6	20.7	4.9	337.49	5.4	2.7	2.8	27.9	0.0	339.4	56.4
9	2.96	25.4	3.3	144.59	2.31	1.16	2.8	27.9	0.0	147.9	25.5
10	3.78	29.7	4.4	62.13	0.99	0.5	2.8	27.9	0.0	63.9	13.4

xc = 60.763 yc = 60.14 Rc = 49.12 Fs=3.146

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.58	-9.3	3.6	42.46	0.68	0.34	2.8	27.9	0.0	44.6	9.8
2	3.58	-5.1	3.6	160.74	2.57	1.29	2.8	27.9	0.0	163.9	28.0
3	3.58	-1.0	3.6	260.06	4.16	2.08	2.8	27.9	0.0	260.8	42.8
4	2.27	2.5	2.3	208.24	3.33	1.67	2.8	27.9	0.0	207.0	33.5
5	4.88	6.6	4.9	455.83	7.29	3.65	2.8	27.9	0.0	450.4	72.9
6	3.58	11.6	3.7	317.3	5.08	2.54	2.8	27.9	0.0	313.5	50.9
7	3.58	15.9	3.7	297.13	4.75	2.38	2.8	27.9	0.0	295.2	48.2
8	3.97	20.6	4.2	281.14	4.5	2.25	2.8	27.9	0.0	282.8	46.7
9	3.18	25.1	3.5	149.82	2.4	1.2	2.8	27.9	0.0	153.1	26.3
10	3.58	29.5	4.1	54.95	0.88	0.44	2.8	27.9	0.0	56.4	12.0

xc = 61.466 yc = 60.793 Rc = 50.659 Fs=3.16

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.07	-15.5	0.1	0.03	0.0	0.0	2.8	27.9	0.0	0.0	0.1
2	8.37	-10.6	8.5	179.86	2.88	1.44	2.8	27.9	0.0	189.7	35.7
3	4.22	-3.4	4.2	333.88	5.34	2.67	2.8	27.9	0.0	337.7	54.8
4	3.41	0.9	3.4	362.71	5.8	2.9	2.8	27.9	0.0	361.8	57.9
5	5.03	5.7	5.1	567.26	9.08	4.54	2.8	27.9	0.0	561.1	89.5
6	4.22	11.0	4.3	462.77	7.4	3.7	2.8	27.9	0.0	457.2	73.1
7	4.22	15.9	4.4	436.76	6.99	3.49	2.8	27.9	0.0	434.3	69.7
8	2.53	19.9	2.7	235.25	3.76	1.88	2.8	27.9	0.0	236.4	38.2
9	5.91	25.2	6.5	365.94	5.86	2.93	2.8	27.9	0.0	375.0	62.4
10	4.22	31.6	5.0	86.51	1.38	0.69	2.8	27.9	0.0	90.7	17.8

xc = 62.17 yc = 60.14 Rc = 51.111 Fs=3.224

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.52	-17.0	1.6	14.94	0.24	0.12	2.8	27.9	0.0	16.8	3.8
2	7.83	-11.6	8.0	304.08	4.87	2.43	2.8	27.9	0.0	321.6	54.3
3	4.67	-4.5	4.7	457.38	7.32	3.66	2.8	27.9	0.0	464.5	73.1
4	3.5	0.1	3.5	449.07	7.19	3.59	2.8	27.9	0.0	449.0	69.8
5	5.85	5.3	5.9	793.43	12.69	6.35	2.8	27.9	0.0	785.5	121.9
6	4.67	11.3	4.8	627.21	10.04	5.02	2.8	27.9	0.0	620.4	96.4
7	5.48	17.2	5.7	686.78	10.99	5.49	2.8	27.9	0.0	685.8	106.9
8	3.87	22.8	4.2	388.24	6.21	3.11	2.8	27.9	0.0	394.9	62.3
9	4.67	28.1	5.3	313.29	5.01	2.51	2.8	27.9	0.0	326.8	53.0
10	4.67	34.2	5.7	121.6	1.95	0.97	2.8	27.9	0.0	130.7	24.0

xc = 62.873 yc = 60.793 Rc = 49.851 Fs=3.341

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.78	-10.1	3.8	76.3	1.22	0.61	2.8	27.9	0.0	80.1	14.5
2	3.78	-5.7	3.8	211.87	3.39	1.69	2.8	27.9	0.0	216.3	34.1
3	4.18	-1.1	4.2	365.76	5.85	2.93	2.8	27.9	0.0	366.9	56.1
4	3.38	3.2	3.4	338.18	5.41	2.71	2.8	27.9	0.0	335.8	51.0
5	3.78	7.4	3.8	369.13	5.91	2.95	2.8	27.9	0.0	365.0	55.5
6	3.78	11.8	3.9	368.54	5.9	2.95	2.8	27.9	0.0	364.9	55.5
7	5.06	17.1	5.3	452.61	7.24	3.62	2.8	27.9	0.0	452.2	69.2

8	2.5	21.6	2.7	178.4	2.85	1.43	2.8	27.9	0.0	180.8	28.1
9	3.78	25.6	4.2	170.16	2.72	1.36	2.8	27.9	0.0	175.1	28.4
10	3.78	30.5	4.4	65.05	1.04	0.52	2.8	27.9	0.0	67.8	13.1

xc = 63.576 yc = 60.14 Rc = 50.261 Fs=3.327

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.41	-14.1	4.5	53.76	0.86	0.43	2.8	27.9	0.0	58.4	11.9
2	4.41	-9.0	4.5	243.79	3.9	1.95	2.8	27.9	0.0	253.1	40.0
3	6.06	-3.0	6.1	614.15	9.83	4.91	2.8	27.9	0.0	619.9	94.3
4	2.76	2.1	2.8	337.18	5.39	2.7	2.8	27.9	0.0	335.6	50.7
5	4.41	6.2	4.4	530.69	8.49	4.25	2.8	27.9	0.0	525.2	79.4
6	4.41	11.2	4.5	536.09	8.58	4.29	2.8	27.9	0.0	530.6	80.2
7	4.43	16.4	4.6	507.95	8.13	4.06	2.8	27.9	0.0	506.9	76.9
8	4.38	21.8	4.7	400.39	6.41	3.2	2.8	27.9	0.0	406.2	62.4
9	4.41	27.3	5.0	263.62	4.22	2.11	2.8	27.9	0.0	274.2	43.5
10	4.41	33.1	5.3	101.99	1.63	0.82	2.8	27.9	0.0	108.9	19.8

xc = 64.28 yc = 60.793 Rc = 50.368 Fs=3.389

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.14	-12.0	4.2	91.54	1.46	0.73	2.8	27.9	0.0	97.2	17.0
2	4.14	-7.2	4.2	264.22	4.23	2.11	2.8	27.9	0.0	271.6	41.7
3	3.94	-2.6	3.9	385.71	6.17	3.09	2.8	27.9	0.0	388.7	58.2
4	4.33	2.1	4.3	482.48	7.72	3.86	2.8	27.9	0.0	480.1	71.5
5	4.14	7.0	4.2	465.89	7.45	3.73	2.8	27.9	0.0	461.0	68.6
6	4.14	11.8	4.2	466.48	7.46	3.73	2.8	27.9	0.0	462.2	68.8
7	3.39	16.2	3.5	361.34	5.78	2.89	2.8	27.9	0.0	360.6	53.9
8	4.88	21.2	5.2	410.97	6.58	3.29	2.8	27.9	0.0	416.3	63.1
9	4.14	26.8	4.6	222.52	3.56	1.78	2.8	27.9	0.0	230.9	36.3
10	4.14	32.2	4.9	85.52	1.37	0.68	2.8	27.9	0.0	90.6	16.5

xc = 64.983 yc = 60.14 Rc = 49.431 Fs=3.466

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.04	-11.9	4.1	93.04	1.49	0.74	2.8	27.9	0.0	98.6	16.7
2	4.04	-7.2	4.1	257.77	4.12	2.06	2.8	27.9	0.0	264.8	39.8
3	3.17	-3.0	3.2	299.49	4.79	2.4	2.8	27.9	0.0	302.2	44.3
4	4.91	1.7	4.9	520.16	8.32	4.16	2.8	27.9	0.0	518.1	75.6
5	4.04	6.9	4.1	440.42	7.05	3.52	2.8	27.9	0.0	435.9	63.5
6	4.04	11.7	4.1	441.45	7.06	3.53	2.8	27.9	0.0	437.6	63.8
7	3.01	15.9	3.1	311.58	4.99	2.49	2.8	27.9	0.0	311.0	45.5
8	5.08	20.8	5.4	415.35	6.65	3.32	2.8	27.9	0.0	420.7	62.4
9	4.04	26.6	4.5	209.98	3.36	1.68	2.8	27.9	0.0	218.0	33.6
10	4.04	32.0	4.8	80.7	1.29	0.65	2.8	27.9	0.0	85.5	15.4

xc = 65.686 yc = 60.793 Rc = 48.292 Fs=3.81

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.36	-9.2	3.4	58.12	0.93	0.46	2.8	27.9	0.0	60.5	9.9
2	4.37	-4.6	4.4	229.51	3.67	1.84	2.8	27.9	0.0	232.9	32.3
3	2.35	-0.6	2.3	164.84	2.64	1.32	2.8	27.9	0.0	165.1	22.4
4	3.36	2.8	3.4	232.41	3.72	1.86	2.8	27.9	0.0	231.2	31.5
5	3.36	6.8	3.4	251.24	4.02	2.01	2.8	27.9	0.0	249.0	33.7
6	3.36	10.8	3.4	253.99	4.06	2.03	2.8	27.9	0.0	252.1	34.1
7	3.59	15.0	3.7	255.89	4.09	2.05	2.8	27.9	0.0	255.6	34.8
8	3.12	19.2	3.3	176.7	2.83	1.41	2.8	27.9	0.0	178.5	24.8
9	3.36	23.3	3.7	113.86	1.82	0.91	2.8	27.9	0.0	116.6	17.2
10	3.36	27.8	3.8	43.52	0.7	0.35	2.8	27.9	0.0	44.9	8.2

xc = 66.39 yc = 60.14 Rc = 48.624 Fs=3.685

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.83	-11.5	3.9	82.46	1.32	0.66	2.8	27.9	0.0	87.0	14.1
2	5.39	-6.0	5.4	359.75	5.76	2.88	2.8	27.9	0.0	367.2	51.7
3	2.28	-1.5	2.3	204.33	3.27	1.63	2.8	27.9	0.0	205.1	28.4

4	3.83	2.1	3.8	345.49	5.53	2.76	2.8	27.9	0.0	344.0	47.6
5	3.83	6.7	3.9	372.05	5.95	2.98	2.8	27.9	0.0	368.6	50.8
6	3.83	11.2	3.9	374.79	6.0	3.0	2.8	27.9	0.0	371.9	51.3
7	2.22	14.9	2.3	208.33	3.33	1.67	2.8	27.9	0.0	207.9	28.8
8	5.45	19.7	5.8	400.56	6.41	3.2	2.8	27.9	0.0	405.0	56.9
9	3.83	25.6	4.3	176.38	2.82	1.41	2.8	27.9	0.0	182.7	26.8
10	3.83	30.7	4.5	67.74	1.08	0.54	2.8	27.9	0.0	71.4	12.4

xc = 67.093 yc = 60.793 Rc = 48.77 Fs=3.825

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.71	-11.0	3.8	75.81	1.21	0.61	2.8	27.9	0.0	79.7	12.5
2	4.34	-6.2	4.4	259.05	4.14	2.07	2.8	27.9	0.0	264.5	36.2
3	3.08	-1.8	3.1	244.52	3.91	1.96	2.8	27.9	0.0	245.7	33.0
4	3.71	2.2	3.7	305.61	4.89	2.44	2.8	27.9	0.0	304.3	40.8
5	3.71	6.5	3.7	330.69	5.29	2.65	2.8	27.9	0.0	327.8	43.7
6	5.5	12.0	5.6	491.68	7.87	3.93	2.8	27.9	0.0	488.8	65.3
7	1.92	16.5	2.0	153.19	2.45	1.23	2.8	27.9	0.0	153.7	20.7
8	3.71	20.0	3.9	226.24	3.62	1.81	2.8	27.9	0.0	229.3	31.5
9	3.71	24.7	4.1	155.73	2.49	1.25	2.8	27.9	0.0	160.9	23.0
10	3.71	29.7	4.3	59.75	0.96	0.48	2.8	27.9	0.0	62.7	10.7

xc = 67.797 yc = 60.14 Rc = 46.622 Fs=4.243

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.06	-8.9	3.1	47.64	0.76	0.38	2.8	27.9	0.0	49.4	7.5
2	1.9	-5.8	1.9	73.49	1.18	0.59	2.8	27.9	0.0	74.9	9.6
3	4.21	-2.1	4.2	207.52	3.32	1.66	2.8	27.9	0.0	208.6	26.2
4	3.06	2.4	3.1	167.82	2.69	1.34	2.8	27.9	0.0	167.1	20.8
5	3.06	6.2	3.1	185.09	2.96	1.48	2.8	27.9	0.0	183.7	22.7
6	3.06	10.0	3.1	189.81	3.04	1.52	2.8	27.9	0.0	188.6	23.3
7	2.62	13.5	2.7	156.48	2.5	1.25	2.8	27.9	0.0	156.3	19.3
8	3.49	17.4	3.7	164.78	2.64	1.32	2.8	27.9	0.0	166.1	21.0
9	3.06	21.7	3.3	83.14	1.33	0.67	2.8	27.9	0.0	84.9	11.6
10	3.06	25.8	3.4	31.87	0.51	0.25	2.8	27.9	0.0	32.6	5.7

xc = 68.50 yc = 60.793 Rc = 46.813 Fs=4.46

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.82	-7.9	3.9	72.34	1.16	0.58	2.8	27.9	0.0	74.4	10.2
2	2.02	-4.3	2.0	76.69	1.23	0.61	2.8	27.9	0.0	77.6	9.5
3	2.92	-1.2	2.9	117.92	1.89	0.94	2.8	27.9	0.0	118.3	14.4
4	2.92	2.3	2.9	139.79	2.24	1.12	2.8	27.9	0.0	139.2	16.7
5	2.92	5.9	2.9	156.02	2.5	1.25	2.8	27.9	0.0	154.9	18.4
6	2.92	9.5	3.0	161.37	2.58	1.29	2.8	27.9	0.0	160.4	19.0
7	2.3	12.8	2.4	123.28	1.97	0.99	2.8	27.9	0.0	123.1	14.6
8	3.54	16.5	3.7	149.51	2.39	1.2	2.8	27.9	0.0	150.5	18.4
9	2.92	20.7	3.1	69.34	1.11	0.55	2.8	27.9	0.0	70.6	9.4
10	2.92	24.5	3.2	26.62	0.43	0.21	2.8	27.9	0.0	27.1	4.8

xc = 69.203 yc = 60.14 Rc = 47.08 Fs=4.194

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.42	-10.7	3.5	63.87	1.02	0.51	2.8	27.9	0.0	66.9	9.8
2	1.85	-7.5	1.9	83.05	1.33	0.66	2.8	27.9	0.0	85.2	10.9
3	4.99	-3.3	5.0	287.32	4.6	2.3	2.8	27.9	0.0	289.9	36.3
4	3.42	1.8	3.4	231.69	3.71	1.85	2.8	27.9	0.0	230.9	28.6
5	3.42	6.0	3.4	254.82	4.08	2.04	2.8	27.9	0.0	253.0	31.1
6	4.16	10.7	4.2	315.88	5.05	2.53	2.8	27.9	0.0	314.2	38.6
7	2.69	15.0	2.8	180.91	2.89	1.45	2.8	27.9	0.0	181.2	22.5
8	3.42	18.8	3.6	171.09	2.74	1.37	2.8	27.9	0.0	173.2	22.1
9	3.42	23.3	3.7	119.62	1.91	0.96	2.8	27.9	0.0	123.2	16.4
10	3.42	27.9	3.9	45.96	0.74	0.37	2.8	27.9	0.0	47.9	7.8

xc = 69.907 yc = 60.793 Rc = 47.266 Fs=4.354

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)

-											
1	4.16	-9.7	4.2	91.91	1.47	0.74	2.8	27.9	0.0	95.5	13.0
2	2.44	-5.7	2.5	109.97	1.76	0.88	2.8	27.9	0.0	111.9	13.8
3	3.3	-2.2	3.3	162.84	2.61	1.3	2.8	27.9	0.0	163.7	20.0
4	3.3	1.8	3.3	200.12	3.2	1.6	2.8	27.9	0.0	199.5	24.0
5	3.3	5.8	3.3	222.05	3.55	1.78	2.8	27.9	0.0	220.5	26.3
6	3.65	10.1	3.7	252.26	4.04	2.02	2.8	27.9	0.0	250.9	29.9
7	2.96	14.2	3.0	180.24	2.88	1.44	2.8	27.9	0.0	180.4	21.7
8	3.3	18.1	3.5	147.97	2.37	1.18	2.8	27.9	0.0	149.6	18.6
9	3.3	22.4	3.6	103.61	1.66	0.83	2.8	27.9	0.0	106.4	13.8
10	3.3	26.8	3.7	39.83	0.64	0.32	2.8	27.9	0.0	41.2	6.7

xc = 70.61 yc = 60.14 Rc = 46.345 Fs=4.463

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
-											
1	3.36	-10.3	3.4	60.64	0.97	0.49	2.8	27.9	0.0	63.2	8.8
2	3.08	-6.3	3.1	119.28	1.91	0.95	2.8	27.9	0.0	121.6	14.9
3	3.22	-2.4	3.2	147.59	2.36	1.18	2.8	27.9	0.0	148.5	17.8
4	3.22	1.6	3.2	183.72	2.94	1.47	2.8	27.9	0.0	183.2	21.6
5	3.22	5.6	3.2	205.34	3.29	1.64	2.8	27.9	0.0	204.0	23.8
6	3.26	9.6	3.3	214.96	3.44	1.72	2.8	27.9	0.0	213.8	24.9
7	3.18	13.7	3.3	184.39	2.95	1.48	2.8	27.9	0.0	184.5	21.8
8	3.22	17.8	3.4	136.86	2.19	1.09	2.8	27.9	0.0	138.3	16.9
9	3.22	22.1	3.5	96.03	1.54	0.77	2.8	27.9	0.0	98.5	12.6
10	3.22	26.4	3.6	36.96	0.59	0.3	2.8	27.9	0.0	38.2	6.2

xc = 71.313 yc = 60.793 Rc = 45.423 Fs=5.024

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
-											
1	0.07	-9.3	0.1	0.03	0.0	0.0	2.8	27.9	0.0	0.0	0.0
2	4.84	-6.2	4.9	35.54	0.57	0.28	2.8	27.9	0.0	36.4	6.0
3	2.46	-1.6	2.5	47.32	0.76	0.38	2.8	27.9	0.0	47.5	5.8
4	2.46	1.5	2.5	67.6	1.08	0.54	2.8	27.9	0.0	67.4	7.7
5	2.46	4.6	2.5	81.29	1.3	0.65	2.8	27.9	0.0	80.8	9.0
6	2.46	7.8	2.5	88.34	1.41	0.71	2.8	27.9	0.0	87.8	9.7
7	1.32	10.2	1.3	48.01	0.77	0.38	2.8	27.9	0.0	47.8	5.3

8	3.59	13.4	3.7	101.32	1.62	0.81	2.8	27.9	0.0	101.4	11.6
9	2.46	17.3	2.6	35.14	0.56	0.28	2.8	27.9	0.0	35.3	4.7
10	2.46	20.6	2.6	13.7	0.22	0.11	2.8	27.9	0.0	13.6	2.6

xc = 72.017 yc = 60.14 Rc = 44.516 Fs=4.959

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.21	-6.0	2.2	5.8	0.09	0.05	2.8	27.9	0.0	6.0	1.7
2	2.21	-3.2	2.2	25.2	0.4	0.2	2.8	27.9	0.0	25.4	3.6
3	2.21	-0.3	2.2	44.54	0.71	0.36	2.8	27.9	0.0	44.6	5.5
4	2.21	2.5	2.2	59.02	0.94	0.47	2.8	27.9	0.0	58.8	6.8
5	2.21	5.4	2.2	68.6	1.1	0.55	2.8	27.9	0.0	68.2	7.8
6	2.71	8.6	2.7	90.17	1.44	0.72	2.8	27.9	0.0	89.7	10.1
7	1.71	11.5	1.7	51.14	0.82	0.41	2.8	27.9	0.0	51.0	5.8
8	2.21	14.0	2.3	46.52	0.74	0.37	2.8	27.9	0.0	46.5	5.7
9	2.21	17.0	2.3	26.85	0.43	0.21	2.8	27.9	0.0	26.9	3.8
10	2.21	20.0	2.4	10.4	0.17	0.08	2.8	27.9	0.0	10.3	2.2

xc = 15.747 yc = 61.447 Rc = 59.436 Fs=2.266

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	5.32	-2.3	5.3	112.6	1.8	0.9	2.8	27.9	0.0	113.9	30.2
2	2.29	1.3	2.3	90.82	1.45	0.73	2.8	27.9	0.0	90.3	21.8
3	3.8	4.3	3.8	144.24	2.31	1.15	2.8	27.9	0.0	142.1	34.5
4	3.8	8.0	3.8	209.94	3.36	1.68	2.8	27.9	0.0	205.3	47.9
5	3.8	11.7	3.9	256.44	4.1	2.05	2.8	27.9	0.0	250.0	57.5
6	2.3	14.7	2.4	168.64	2.7	1.35	2.8	27.9	0.0	164.5	37.6
7	5.31	18.6	5.6	309.69	4.96	2.48	2.8	27.9	0.0	303.0	70.7
8	3.8	23.3	4.1	170.58	2.73	1.36	2.8	27.9	0.0	168.3	40.4
9	3.8	27.3	4.3	130.13	2.08	1.04	2.8	27.9	0.0	129.8	32.4
10	3.8	31.5	4.5	63.06	1.01	0.5	2.8	27.9	0.0	62.7	18.3

xc = 16.45 yc = 62.101 Rc = 60.214 Fs=2.237

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	5.47	-3.0	5.5	122.86	1.97	0.98	2.8	27.9	0.0	124.8	33.1
2	2.4	0.7	2.4	101.62	1.63	0.81	2.8	27.9	0.0	101.3	24.5
3	3.93	3.7	3.9	166.54	2.66	1.33	2.8	27.9	0.0	164.3	39.8
4	3.93	7.5	4.0	239.61	3.83	1.92	2.8	27.9	0.0	234.4	55.0
5	5.74	12.2	5.9	439.12	7.03	3.51	2.8	27.9	0.0	427.9	98.8
6	2.12	16.0	2.2	161.28	2.58	1.29	2.8	27.9	0.0	157.3	36.4
7	3.93	19.0	4.2	225.27	3.6	1.8	2.8	27.9	0.0	220.3	52.1
8	3.93	23.1	4.3	209.32	3.35	1.67	2.8	27.9	0.0	206.5	49.3
9	3.93	27.2	4.4	167.25	2.68	1.34	2.8	27.9	0.0	167.0	41.0
10	3.93	31.5	4.6	96.28	1.54	0.77	2.8	27.9	0.0	96.9	26.1

xc = 17.154 yc = 61.447 Rc = 59.727 Fs=2.237

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	5.67	-3.8	5.7	136.89	2.19	1.1	2.8	27.9	0.0	139.6	36.5
2	2.4	0.0	2.4	109.85	1.76	0.88	2.8	27.9	0.0	109.8	26.4
3	4.03	3.1	4.0	188.69	3.02	1.51	2.8	27.9	0.0	186.5	44.7
4	4.03	7.0	4.1	268.62	4.3	2.15	2.8	27.9	0.0	263.1	61.2
5	5.54	11.7	5.7	458.95	7.34	3.67	2.8	27.9	0.0	447.4	102.7
6	2.53	15.7	2.6	206.41	3.3	1.65	2.8	27.9	0.0	201.4	46.3
7	4.03	19.0	4.3	261.42	4.18	2.09	2.8	27.9	0.0	255.8	59.9
8	4.03	23.1	4.4	244.81	3.92	1.96	2.8	27.9	0.0	241.8	57.0
9	4.03	27.4	4.5	199.8	3.2	1.6	2.8	27.9	0.0	200.0	48.2
10	4.03	31.8	4.7	105.96	1.7	0.85	2.8	27.9	0.0	107.1	28.4

xc = 17.857 yc = 62.101 Rc = 62.566 Fs=2.24

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	5.18	-8.5	5.2	135.92	2.17	1.09	2.8	27.9	0.0	142.9	36.7
2	4.82	-3.9	4.8	340.52	5.45	2.72	2.8	27.9	0.0	346.8	80.0
3	5.54	0.8	5.5	496.09	7.94	3.97	2.8	27.9	0.0	494.5	112.5

4	5.18	5.8	5.2	574.93	9.2	4.6	2.8	27.9	0.0	565.0	127.3
5	5.29	10.6	5.4	692.57	11.08	5.54	2.8	27.9	0.0	676.3	151.4
6	5.07	15.5	5.3	631.67	10.11	5.05	2.8	27.9	0.0	617.1	138.6
7	5.18	20.4	5.5	599.7	9.6	4.8	2.8	27.9	0.0	590.3	133.1
8	5.75	25.9	6.4	607.51	9.72	4.86	2.8	27.9	0.0	608.3	138.0
9	4.6	31.3	5.4	313.96	5.02	2.51	2.8	27.9	0.0	321.6	75.2
10	5.18	36.7	6.5	121.72	1.95	0.97	2.8	27.9	0.0	126.1	34.4

xc = 18.56 yc = 61.447 Rc = 62.115 Fs=2.246

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	5.32	-9.3	5.4	147.35	2.36	1.18	2.8	27.9	0.0	155.7	39.5
2	4.78	-4.6	4.8	352.88	5.65	2.82	2.8	27.9	0.0	360.6	82.7
3	5.85	0.3	5.9	549.0	8.78	4.39	2.8	27.9	0.0	548.3	124.1
4	5.32	5.5	5.3	628.88	10.06	5.03	2.8	27.9	0.0	618.4	138.6
5	4.83	10.2	4.9	667.75	10.68	5.34	2.8	27.9	0.0	652.3	145.4
6	5.8	15.3	6.0	755.51	12.09	6.04	2.8	27.9	0.0	738.1	165.0
7	5.32	20.7	5.7	658.82	10.54	5.27	2.8	27.9	0.0	649.2	145.6
8	4.88	25.8	5.4	557.51	8.92	4.46	2.8	27.9	0.0	558.4	125.8
9	5.75	31.4	6.7	416.02	6.66	3.33	2.8	27.9	0.0	426.9	99.1
10	5.32	37.6	6.7	136.28	2.18	1.09	2.8	27.9	0.0	142.6	38.2

xc = 19.264 yc = 62.101 Rc = 58.744 Fs=2.221

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.38	-3.9	1.4	7.77	0.12	0.06	2.8	27.9	0.0	8.0	3.3
2	5.68	-0.4	5.7	73.34	1.17	0.59	2.8	27.9	0.0	73.5	22.4
3	3.53	4.1	3.5	116.7	1.87	0.93	2.8	27.9	0.0	114.9	29.0
4	3.53	7.6	3.6	174.72	2.8	1.4	2.8	27.9	0.0	170.8	41.1
5	3.25	10.9	3.3	198.85	3.18	1.59	2.8	27.9	0.0	193.7	45.8
6	3.81	14.4	3.9	213.63	3.42	1.71	2.8	27.9	0.0	207.8	49.6
7	3.53	18.2	3.7	159.12	2.55	1.27	2.8	27.9	0.0	155.0	37.9
8	3.53	21.8	3.8	151.45	2.42	1.21	2.8	27.9	0.0	148.5	36.6
9	3.53	25.6	3.9	124.92	2.0	1.0	2.8	27.9	0.0	123.5	31.3
10	3.53	29.5	4.1	73.76	1.18	0.59	2.8	27.9	0.0	73.1	20.5

xc = 19.967 yc = 61.447 Rc = 58.261 Fs=2.227

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.63	-4.7	1.6	11.32	0.18	0.09	2.8	27.9	0.0	11.7	4.4
2	5.65	-1.1	5.7	91.15	1.46	0.73	2.8	27.9	0.0	91.7	26.3
3	3.64	3.4	3.6	136.51	2.18	1.09	2.8	27.9	0.0	134.7	33.3
4	3.64	7.0	3.7	200.87	3.21	1.61	2.8	27.9	0.0	196.6	46.7
5	3.07	10.4	3.1	206.52	3.3	1.65	2.8	27.9	0.0	201.3	47.1
6	4.21	14.1	4.3	260.2	4.16	2.08	2.8	27.9	0.0	253.3	59.7
7	3.64	18.1	3.8	191.73	3.07	1.53	2.8	27.9	0.0	187.1	44.8
8	3.64	21.9	3.9	183.72	2.94	1.47	2.8	27.9	0.0	180.5	43.5
9	3.64	25.8	4.0	154.83	2.48	1.24	2.8	27.9	0.0	153.7	37.8
10	3.64	29.9	4.2	79.69	1.28	0.64	2.8	27.9	0.0	79.3	21.9

xc = 20.67 yc = 62.101 Rc = 63.316 Fs=2.222

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	5.83	-11.0	5.9	188.66	3.02	1.51	2.8	27.9	0.0	202.0	50.6
2	4.44	-6.3	4.5	365.87	5.85	2.93	2.8	27.9	0.0	377.6	86.9
3	7.23	-1.0	7.2	756.34	12.1	6.05	2.8	27.9	0.0	759.3	172.8
4	5.83	5.0	5.9	823.99	13.18	6.59	2.8	27.9	0.0	811.2	182.4
5	2.94	9.0	3.0	469.53	7.51	3.76	2.8	27.9	0.0	459.1	102.9
6	8.73	14.4	9.0	1291.87	20.67	10.33	2.8	27.9	0.0	1261.0	283.5
7	7.27	22.0	7.8	1081.38	17.3	8.65	2.8	27.9	0.0	1069.2	240.6
8	4.4	27.8	5.0	522.54	8.36	4.18	2.8	27.9	0.0	527.5	120.0
9	5.83	33.2	7.0	469.04	7.5	3.75	2.8	27.9	0.0	486.5	113.4
10	5.83	39.8	7.6	191.51	3.06	1.53	2.8	27.9	0.0	205.1	53.1

xc = 21.374 yc = 61.447 Rc = 62.897 Fs=2.228

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)

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1	5.92	-11.7	6.0	199.42	3.19	1.6	2.8	27.9	0.0	214.7	53.3
2	4.43	-6.9	4.5	378.9	6.06	3.03	2.8	27.9	0.0	392.6	89.9
3	7.41	-1.5	7.4	808.22	12.93	6.47	2.8	27.9	0.0	813.4	184.2
4	8.59	5.8	8.6	1329.57	21.27	10.64	2.8	27.9	0.0	1306.8	292.2
5	3.25	11.2	3.3	538.63	8.62	4.31	2.8	27.9	0.0	525.8	117.4
6	5.92	15.5	6.1	939.19	15.03	7.51	2.8	27.9	0.0	917.7	205.3
7	6.83	21.7	7.3	1080.56	17.29	8.64	2.8	27.9	0.0	1067.8	239.1
8	5.01	27.6	5.7	634.44	10.15	5.08	2.8	27.9	0.0	640.3	144.8
9	5.92	33.4	7.1	523.99	8.38	4.19	2.8	27.9	0.0	544.8	125.8
10	5.92	40.2	7.8	232.84	3.73	1.86	2.8	27.9	0.0	251.4	63.2

xc = 22.077 yc = 62.101 Rc = 63.728 Fs=2.222

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Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	6.05	-12.2	6.2	211.2	3.38	1.69	2.8	27.9	0.0	228.3	56.6
2	4.34	-7.4	4.4	381.14	6.1	3.05	2.8	27.9	0.0	396.2	90.9
3	7.75	-2.0	7.8	870.69	13.93	6.97	2.8	27.9	0.0	878.1	199.2
4	8.25	5.2	8.3	1324.41	21.19	10.6	2.8	27.9	0.0	1303.2	291.9
5	3.84	10.7	3.9	657.99	10.53	5.26	2.8	27.9	0.0	642.5	143.7
6	6.05	15.3	6.3	1012.5	16.2	8.1	2.8	27.9	0.0	989.1	221.5
7	6.11	21.1	6.5	1027.16	16.43	8.22	2.8	27.9	0.0	1013.2	227.0
8	5.98	27.0	6.7	804.54	12.87	6.44	2.8	27.9	0.0	809.7	183.1
9	6.05	33.3	7.2	591.93	9.47	4.74	2.8	27.9	0.0	615.2	141.6
10	6.05	40.1	7.9	290.61	4.65	2.32	2.8	27.9	0.0	314.9	77.3

xc = 22.781 yc = 61.447 Rc = 61.047 Fs=2.256

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Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	6.45	-9.4	6.5	220.33	3.53	1.76	2.8	27.9	0.0	232.8	57.0
2	4.29	-4.4	4.3	295.54	4.73	2.36	2.8	27.9	0.0	301.7	69.2
3	5.37	0.2	5.4	495.88	7.93	3.97	2.8	27.9	0.0	495.5	111.8
4	6.33	5.7	6.4	794.93	12.72	6.36	2.8	27.9	0.0	781.5	173.9
5	4.41	10.8	4.5	577.86	9.25	4.62	2.8	27.9	0.0	564.3	125.5
6	5.37	15.5	5.6	692.18	11.07	5.54	2.8	27.9	0.0	676.5	150.6
7	6.22	21.3	6.7	802.57	12.84	6.42	2.8	27.9	0.0	792.5	176.6

8	4.52	26.8	5.1	460.39	7.37	3.68	2.8	27.9	0.0	463.0	104.5
9	5.37	32.1	6.3	361.11	5.78	2.89	2.8	27.9	0.0	372.1	86.5
10	5.37	38.3	6.8	145.78	2.33	1.17	2.8	27.9	0.0	153.8	40.5

xc = 23.484 yc = 62.101 Rc = 61.701 Fs=2.244

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	6.19	-9.9	6.3	205.88	3.29	1.65	2.8	27.9	0.0	218.4	54.0
2	4.74	-4.8	4.8	322.98	5.17	2.58	2.8	27.9	0.0	330.4	76.3
3	5.47	0.0	5.5	523.13	8.37	4.19	2.8	27.9	0.0	523.1	118.4
4	5.79	5.2	5.8	742.11	11.87	5.94	2.8	27.9	0.0	730.3	163.2
5	5.15	10.4	5.2	682.57	10.92	5.46	2.8	27.9	0.0	666.7	148.9
6	5.47	15.4	5.7	733.74	11.74	5.87	2.8	27.9	0.0	716.9	160.2
7	5.38	20.7	5.8	726.34	11.62	5.81	2.8	27.9	0.0	716.0	160.1
8	5.56	26.3	6.2	584.53	9.35	4.68	2.8	27.9	0.0	586.4	132.8
9	5.47	32.2	6.5	394.17	6.31	3.15	2.8	27.9	0.0	406.2	94.5
10	5.47	38.4	7.0	170.03	2.72	1.36	2.8	27.9	0.0	180.1	46.5

xc = 24.187 yc = 61.447 Rc = 58.847 Fs=2.232

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.69	-8.8	1.7	14.3	0.23	0.11	2.8	27.9	0.0	15.3	5.3
2	7.41	-4.4	7.4	182.92	2.93	1.46	2.8	27.9	0.0	187.2	48.8
3	4.55	1.5	4.6	299.44	4.79	2.4	2.8	27.9	0.0	297.8	69.4
4	4.05	5.7	4.1	361.02	5.78	2.89	2.8	27.9	0.0	354.8	81.1
5	5.05	10.1	5.1	455.57	7.29	3.64	2.8	27.9	0.0	444.6	101.7
6	4.55	14.9	4.7	414.09	6.63	3.31	2.8	27.9	0.0	403.9	92.5
7	6.4	20.5	6.8	592.07	9.47	4.74	2.8	27.9	0.0	582.3	133.4
8	2.7	25.3	3.0	203.62	3.26	1.63	2.8	27.9	0.0	202.9	47.2
9	4.55	29.3	5.2	201.39	3.22	1.61	2.8	27.9	0.0	203.0	49.7
10	4.55	34.6	5.5	81.11	1.3	0.65	2.8	27.9	0.0	82.0	24.0

xc = 24.891 yc = 62.101 Rc = 59.501 Fs=2.203

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.47	-9.3	1.5	10.97	0.18	0.09	2.8	27.9	0.0	11.8	4.3
2	7.91	-4.8	7.9	189.97	3.04	1.52	2.8	27.9	0.0	194.9	51.8
3	4.69	1.3	4.7	327.1	5.23	2.62	2.8	27.9	0.0	325.4	76.5
4	3.4	5.2	3.4	313.46	5.02	2.51	2.8	27.9	0.0	308.2	71.3
5	5.98	9.8	6.1	545.43	8.73	4.36	2.8	27.9	0.0	532.2	123.3
6	4.69	15.0	4.9	453.05	7.25	3.62	2.8	27.9	0.0	441.7	102.1
7	5.33	20.1	5.7	523.55	8.38	4.19	2.8	27.9	0.0	514.0	118.9
8	4.05	25.0	4.5	312.06	4.99	2.5	2.8	27.9	0.0	310.3	73.0
9	4.69	29.8	5.4	223.17	3.57	1.79	2.8	27.9	0.0	225.4	55.5
10	4.69	35.1	5.7	89.85	1.44	0.72	2.8	27.9	0.0	91.2	26.6

xc = 25.594 yc = 61.447 Rc = 58.847 Fs=2.195

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.2	-10.0	1.2	7.49	0.12	0.06	2.8	27.9	0.0	8.2	3.2
2	8.29	-5.3	8.3	199.21	3.19	1.59	2.8	27.9	0.0	205.2	54.6
3	4.75	1.0	4.7	344.55	5.51	2.76	2.8	27.9	0.0	343.1	80.7
4	2.96	4.8	3.0	279.94	4.48	2.24	2.8	27.9	0.0	275.6	63.9
5	6.53	9.5	6.6	603.72	9.66	4.83	2.8	27.9	0.0	589.2	136.9
6	4.75	15.1	4.9	477.81	7.64	3.82	2.8	27.9	0.0	465.8	107.8
7	4.72	19.9	5.0	483.66	7.74	3.87	2.8	27.9	0.0	474.6	109.9
8	4.77	24.9	5.3	376.1	6.02	3.01	2.8	27.9	0.0	373.8	88.1
9	4.75	30.2	5.5	237.67	3.8	1.9	2.8	27.9	0.0	240.6	59.1
10	4.75	35.7	5.8	95.74	1.53	0.77	2.8	27.9	0.0	97.6	28.2

xc = 26.297 yc = 62.101 Rc = 59.501 Fs=2.20

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.97	-10.4	1.0	4.94	0.08	0.04	2.8	27.9	0.0	5.5	2.3
2	8.8	-5.7	8.8	219.08	3.51	1.75	2.8	27.9	0.0	226.1	59.7
3	7.2	2.0	7.2	602.76	9.64	4.82	2.8	27.9	0.0	598.2	139.2

4	2.56	6.7	2.6	256.73	4.11	2.05	2.8	27.9	0.0	251.7	58.0
5	4.88	10.4	5.0	467.45	7.48	3.74	2.8	27.9	0.0	455.9	105.5
6	4.88	15.2	5.1	518.53	8.3	4.15	2.8	27.9	0.0	505.7	116.5
7	3.67	19.5	3.9	396.88	6.35	3.18	2.8	27.9	0.0	389.3	89.7
8	6.09	24.6	6.7	490.8	7.85	3.93	2.8	27.9	0.0	487.5	114.4
9	4.88	30.6	5.7	260.71	4.17	2.09	2.8	27.9	0.0	264.7	64.5
10	4.88	36.2	6.1	105.02	1.68	0.84	2.8	27.9	0.0	107.8	30.6

xc = 27.001 yc = 61.447 Rc = 58.847 Fs=2.196

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.68	-11.1	0.7	2.51	0.04	0.02	2.8	27.9	0.0	2.8	1.4
2	9.13	-6.3	9.2	226.66	3.63	1.81	2.8	27.9	0.0	234.9	62.1
3	6.87	1.5	6.9	584.73	9.36	4.68	2.8	27.9	0.0	581.3	135.4
4	2.94	6.3	3.0	298.34	4.77	2.39	2.8	27.9	0.0	292.7	67.6
5	4.91	10.2	5.0	487.23	7.8	3.9	2.8	27.9	0.0	475.3	109.9
6	4.91	15.1	5.1	540.16	8.64	4.32	2.8	27.9	0.0	526.7	121.3
7	3.24	19.2	3.4	363.58	5.82	2.91	2.8	27.9	0.0	356.4	82.1
8	6.57	24.4	7.2	548.83	8.78	4.39	2.8	27.9	0.0	544.7	127.8
9	4.91	30.7	5.7	280.07	4.48	2.24	2.8	27.9	0.0	284.8	69.0
10	4.91	36.5	6.1	120.53	1.93	0.96	2.8	27.9	0.0	124.5	34.4

xc = 27.704 yc = 62.101 Rc = 59.501 Fs=2.187

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.44	-11.6	0.5	1.06	0.02	0.01	2.8	27.9	0.0	1.2	0.8
2	9.51	-6.7	9.6	237.96	3.81	1.9	2.8	27.9	0.0	247.3	65.6
3	6.49	1.0	6.5	562.04	8.99	4.5	2.8	27.9	0.0	559.8	130.8
4	3.46	5.8	3.5	354.64	5.67	2.84	2.8	27.9	0.0	348.3	80.7
5	4.98	9.9	5.1	516.27	8.26	4.13	2.8	27.9	0.0	503.7	116.7
6	4.98	14.8	5.1	573.02	9.17	4.58	2.8	27.9	0.0	558.6	128.9
7	2.58	18.6	2.7	303.96	4.86	2.43	2.8	27.9	0.0	297.6	68.7
8	7.37	23.8	8.1	644.85	10.32	5.16	2.8	27.9	0.0	638.7	149.9
9	4.98	30.5	5.8	314.7	5.04	2.52	2.8	27.9	0.0	319.8	77.1
10	4.98	36.2	6.2	153.45	2.46	1.23	2.8	27.9	0.0	159.3	42.2

xc = 28.408 yc = 61.447 Rc = 58.847 Fs=2.177

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.14	-12.2	0.1	0.11	0.0	0.0	2.8	27.9	0.0	0.2	0.2
2	9.85	-7.3	9.9	243.39	3.89	1.95	2.8	27.9	0.0	254.1	67.8
3	6.15	0.5	6.2	540.79	8.65	4.33	2.8	27.9	0.0	539.7	126.5
4	3.83	5.4	3.8	396.07	6.34	3.17	2.8	27.9	0.0	389.3	90.6
5	4.99	9.7	5.1	535.33	8.57	4.28	2.8	27.9	0.0	522.3	121.4
6	7.17	15.8	7.5	863.2	13.81	6.91	2.8	27.9	0.0	842.0	194.9
7	2.81	20.9	3.0	312.33	5.0	2.5	2.8	27.9	0.0	307.1	71.4
8	4.99	25.1	5.5	432.38	6.92	3.46	2.8	27.9	0.0	429.9	101.5
9	4.99	30.6	5.8	335.41	5.37	2.68	2.8	27.9	0.0	341.0	82.2
10	4.99	36.4	6.2	171.46	2.74	1.37	2.8	27.9	0.0	178.6	46.7

xc = 29.111 yc = 62.101 Rc = 59.501 Fs=2.18

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	5.04	-10.0	5.1	50.72	0.81	0.41	2.8	27.9	0.0	54.7	18.1
2	5.04	-5.1	5.1	248.33	3.97	1.99	2.8	27.9	0.0	254.8	62.2
3	5.63	0.1	5.6	504.94	8.08	4.04	2.8	27.9	0.0	504.8	118.0
4	4.46	4.9	4.5	464.22	7.43	3.71	2.8	27.9	0.0	456.8	106.1
5	5.04	9.6	5.1	564.75	9.04	4.52	2.8	27.9	0.0	551.2	127.7
6	6.5	15.3	6.7	812.77	13.0	6.5	2.8	27.9	0.0	792.6	182.9
7	3.59	20.4	3.8	410.89	6.57	3.29	2.8	27.9	0.0	403.5	93.6
8	5.04	24.9	5.6	466.05	7.46	3.73	2.8	27.9	0.0	463.3	108.8
9	5.04	30.4	5.8	369.23	5.91	2.95	2.8	27.9	0.0	375.4	89.7
10	5.04	36.2	6.3	197.54	3.16	1.58	2.8	27.9	0.0	206.1	52.8

xc = 29.814 yc = 61.447 Rc = 58.847 Fs=2.178

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)

-											
1	5.01	-10.0	5.1	50.39	0.81	0.4	2.8	27.9	0.0	54.4	18.0
2	5.01	-5.1	5.0	271.3	4.34	2.17	2.8	27.9	0.0	278.4	67.4
3	4.92	-0.3	4.9	452.62	7.24	3.62	2.8	27.9	0.0	453.1	105.9
4	5.11	4.6	5.1	535.19	8.56	4.28	2.8	27.9	0.0	527.0	122.5
5	5.01	9.6	5.1	582.94	9.33	4.66	2.8	27.9	0.0	568.9	131.7
6	5.87	15.0	6.1	756.9	12.11	6.06	2.8	27.9	0.0	738.0	170.2
7	4.15	20.2	4.4	484.5	7.75	3.88	2.8	27.9	0.0	475.6	110.3
8	5.01	25.0	5.5	482.19	7.71	3.86	2.8	27.9	0.0	479.6	112.5
9	5.01	30.5	5.8	384.92	6.16	3.08	2.8	27.9	0.0	391.8	93.4
10	5.01	36.4	6.2	196.67	3.15	1.57	2.8	27.9	0.0	205.5	52.7

xc = 30.518 yc = 62.101 Rc = 59.501 Fs=2.188

-											
Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
-											
1	5.05	-10.0	5.1	57.9	0.93	0.46	2.8	27.9	0.0	62.3	19.7
2	5.05	-5.1	5.1	296.31	4.74	2.37	2.8	27.9	0.0	303.9	72.8
3	4.22	-0.6	4.2	397.86	6.37	3.18	2.8	27.9	0.0	398.9	92.7
4	5.88	4.3	5.9	618.73	9.9	4.95	2.8	27.9	0.0	609.9	141.0
5	5.05	9.6	5.1	612.98	9.81	4.9	2.8	27.9	0.0	598.4	137.6
6	5.07	14.6	5.2	677.63	10.84	5.42	2.8	27.9	0.0	660.8	151.5
7	5.02	19.7	5.3	599.9	9.6	4.8	2.8	27.9	0.0	588.6	135.7
8	5.05	24.9	5.6	513.61	8.22	4.11	2.8	27.9	0.0	511.1	118.9
9	5.05	30.4	5.9	416.31	6.66	3.33	2.8	27.9	0.0	424.0	100.1
10	5.05	36.2	6.3	195.24	3.12	1.56	2.8	27.9	0.0	203.9	52.1

xc = 31.221 yc = 61.447 Rc = 58.847 Fs=2.207

-											
Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
-											
1	5.03	-10.0	5.1	83.58	1.34	0.67	2.8	27.9	0.0	89.4	25.4
2	5.03	-5.1	5.0	320.51	5.13	2.56	2.8	27.9	0.0	328.7	77.5
3	3.48	-0.9	3.5	336.55	5.38	2.69	2.8	27.9	0.0	337.9	77.7
4	6.58	4.0	6.6	695.56	11.13	5.56	2.8	27.9	0.0	686.3	157.3
5	5.03	9.7	5.1	633.27	10.13	5.07	2.8	27.9	0.0	618.4	140.8
6	4.39	14.4	4.5	602.96	9.65	4.82	2.8	27.9	0.0	588.2	133.5
7	5.67	19.5	6.0	687.69	11.0	5.5	2.8	27.9	0.0	674.9	154.2

8	5.03	25.1	5.6	529.51	8.47	4.24	2.8	27.9	0.0	527.9	121.6
9	5.03	30.7	5.8	430.11	6.88	3.44	2.8	27.9	0.0	439.3	102.6
10	5.03	36.6	6.3	186.42	2.98	1.49	2.8	27.9	0.0	195.2	49.8

xc = 31.924 yc = 62.101 Rc = 57.301 Fs=2.207

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.19	-5.8	4.2	80.1	1.28	0.64	2.8	27.9	0.0	82.8	22.9
2	3.77	-1.8	3.8	192.77	3.08	1.54	2.8	27.9	0.0	194.3	46.7
3	4.61	2.4	4.6	292.06	4.67	2.34	2.8	27.9	0.0	289.5	68.5
4	4.19	6.8	4.2	311.73	4.99	2.49	2.8	27.9	0.0	305.4	71.5
5	4.19	11.1	4.3	374.02	5.98	2.99	2.8	27.9	0.0	364.6	84.5
6	3.0	14.7	3.1	290.74	4.65	2.33	2.8	27.9	0.0	283.4	65.4
7	5.38	19.1	5.7	436.87	6.99	3.49	2.8	27.9	0.0	427.8	99.9
8	4.19	24.3	4.6	277.62	4.44	2.22	2.8	27.9	0.0	275.1	65.3
9	4.19	29.0	4.8	218.39	3.49	1.75	2.8	27.9	0.0	220.0	53.5
10	4.19	33.9	5.1	120.41	1.93	0.96	2.8	27.9	0.0	123.1	32.7

xc = 32.628 yc = 61.447 Rc = 56.647 Fs=2.213

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.22	-6.3	4.2	82.87	1.33	0.66	2.8	27.9	0.0	86.0	23.6
2	3.52	-2.4	3.5	181.3	2.9	1.45	2.8	27.9	0.0	183.3	43.9
3	4.92	1.9	4.9	313.33	5.01	2.51	2.8	27.9	0.0	311.1	73.3
4	4.22	6.5	4.2	326.08	5.22	2.61	2.8	27.9	0.0	319.7	74.4
5	4.22	10.8	4.3	390.93	6.25	3.13	2.8	27.9	0.0	381.2	87.9
6	2.65	14.4	2.7	265.45	4.25	2.12	2.8	27.9	0.0	258.8	59.4
7	5.79	18.8	6.1	485.68	7.77	3.89	2.8	27.9	0.0	475.5	110.5
8	4.22	24.3	4.6	296.66	4.75	2.37	2.8	27.9	0.0	294.2	69.3
9	4.22	29.1	4.8	236.46	3.78	1.89	2.8	27.9	0.0	238.6	57.5
10	4.22	34.1	5.1	126.8	2.03	1.01	2.8	27.9	0.0	130.0	34.1

xc = 33.331 yc = 62.101 Rc = 57.301 Fs=2.235

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.29	-6.7	4.3	87.01	1.39	0.7	2.8	27.9	0.0	90.5	24.4
2	3.24	-3.0	3.2	168.36	2.69	1.35	2.8	27.9	0.0	170.7	40.5
3	5.34	1.3	5.3	341.58	5.47	2.73	2.8	27.9	0.0	339.8	79.3
4	4.29	6.2	4.3	347.4	5.56	2.78	2.8	27.9	0.0	341.0	78.4
5	6.37	11.6	6.5	637.46	10.2	5.1	2.8	27.9	0.0	621.7	141.3
6	2.2	16.0	2.3	220.99	3.54	1.77	2.8	27.9	0.0	215.8	49.1
7	4.29	19.4	4.5	350.75	5.61	2.81	2.8	27.9	0.0	344.0	79.3
8	4.29	24.0	4.7	326.91	5.23	2.62	2.8	27.9	0.0	324.4	75.2
9	4.29	28.8	4.9	266.64	4.27	2.13	2.8	27.9	0.0	269.3	63.6
10	4.29	33.9	5.2	130.06	2.08	1.04	2.8	27.9	0.0	133.4	34.6

xc = 34.035 yc = 61.447 Rc = 56.647 Fs=2.244

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.31	-7.3	4.3	89.83	1.44	0.72	2.8	27.9	0.0	93.8	25.0
2	2.97	-3.6	3.0	154.99	2.48	1.24	2.8	27.9	0.0	157.6	37.2
3	5.66	0.8	5.7	363.14	5.81	2.91	2.8	27.9	0.0	362.0	84.1
4	4.31	5.9	4.3	362.0	5.79	2.9	2.8	27.9	0.0	355.6	81.2
5	6.03	11.2	6.1	621.43	9.94	4.97	2.8	27.9	0.0	606.4	137.1
6	2.6	15.6	2.7	266.37	4.26	2.13	2.8	27.9	0.0	260.1	58.9
7	4.31	19.3	4.6	370.12	5.92	2.96	2.8	27.9	0.0	363.1	83.1
8	4.31	24.0	4.7	346.39	5.54	2.77	2.8	27.9	0.0	343.9	79.2
9	4.31	28.9	4.9	285.19	4.56	2.28	2.8	27.9	0.0	288.5	67.5
10	4.31	34.0	5.2	132.46	2.12	1.06	2.8	27.9	0.0	136.1	35.1

xc = 34.738 yc = 62.101 Rc = 57.301 Fs=2.255

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.41	-7.6	4.4	95.0	1.52	0.76	2.8	27.9	0.0	99.4	26.2
2	2.66	-4.1	2.7	139.65	2.23	1.12	2.8	27.9	0.0	142.4	33.4
3	6.15	0.3	6.2	395.55	6.33	3.16	2.8	27.9	0.0	395.0	91.3

4	4.41	5.6	4.4	387.48	6.2	3.1	2.8	27.9	0.0	380.8	86.3
5	5.44	10.6	5.5	581.45	9.3	4.65	2.8	27.9	0.0	567.7	127.4
6	3.37	15.1	3.5	353.21	5.65	2.83	2.8	27.9	0.0	344.9	77.6
7	4.41	19.2	4.7	402.06	6.43	3.22	2.8	27.9	0.0	394.6	89.5
8	4.41	23.9	4.8	377.98	6.05	3.02	2.8	27.9	0.0	375.6	85.6
9	3.82	28.5	4.3	277.46	4.44	2.22	2.8	27.9	0.0	280.6	64.8
10	4.99	33.7	6.0	159.96	2.56	1.28	2.8	27.9	0.0	164.4	41.9

xc = 35.441 yc = 61.447 Rc = 54.447 Fs=2.242

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.14	-4.8	2.1	19.62	0.31	0.16	2.8	27.9	0.0	20.3	6.8
2	4.97	-1.0	5.0	99.13	1.59	0.79	2.8	27.9	0.0	99.6	27.0
3	3.56	3.5	3.6	129.85	2.08	1.04	2.8	27.9	0.0	128.2	31.6
4	3.56	7.2	3.6	190.72	3.05	1.53	2.8	27.9	0.0	186.6	44.1
5	3.91	11.2	4.0	260.03	4.16	2.08	2.8	27.9	0.0	253.4	58.9
6	3.2	15.1	3.3	201.09	3.22	1.61	2.8	27.9	0.0	195.9	45.8
7	3.56	18.8	3.8	173.32	2.77	1.39	2.8	27.9	0.0	169.3	40.6
8	3.56	22.8	3.9	161.54	2.58	1.29	2.8	27.9	0.0	159.0	38.5
9	3.56	26.9	4.0	128.51	2.06	1.03	2.8	27.9	0.0	127.9	32.0
10	3.56	31.2	4.2	71.98	1.15	0.58	2.8	27.9	0.0	71.9	20.2

xc = 36.145 yc = 62.101 Rc = 55.101 Fs=2.227

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.98	-5.3	2.0	17.12	0.27	0.14	2.8	27.9	0.0	17.8	6.1
2	5.28	-1.6	5.3	104.02	1.66	0.83	2.8	27.9	0.0	104.8	28.7
3	3.63	3.1	3.6	142.55	2.28	1.14	2.8	27.9	0.0	140.9	34.6
4	3.63	6.9	3.7	207.81	3.33	1.66	2.8	27.9	0.0	203.5	48.2
5	3.46	10.6	3.5	242.13	3.87	1.94	2.8	27.9	0.0	236.0	55.0
6	3.8	14.5	3.9	248.87	3.98	1.99	2.8	27.9	0.0	242.3	56.9
7	3.63	18.5	3.8	196.67	3.15	1.57	2.8	27.9	0.0	192.0	45.9
8	3.63	22.5	3.9	185.9	2.97	1.49	2.8	27.9	0.0	183.0	44.1
9	3.63	26.7	4.1	152.95	2.45	1.22	2.8	27.9	0.0	152.3	37.6
10	3.63	31.0	4.2	83.07	1.33	0.66	2.8	27.9	0.0	83.2	22.8

xc = 36.848 yc = 61.447 Rc = 54.447 Fs=2.227

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.78	-6.1	1.8	14.32	0.23	0.11	2.8	27.9	0.0	15.0	5.3
2	5.54	-2.2	5.5	106.92	1.71	0.86	2.8	27.9	0.0	108.1	29.7
3	3.66	2.7	3.7	151.98	2.43	1.22	2.8	27.9	0.0	150.4	36.7
4	3.66	6.5	3.7	220.18	3.52	1.76	2.8	27.9	0.0	215.8	50.9
5	3.14	10.1	3.2	228.73	3.66	1.83	2.8	27.9	0.0	223.1	51.9
6	4.19	14.1	4.3	283.07	4.53	2.26	2.8	27.9	0.0	275.7	64.5
7	3.66	18.4	3.9	213.03	3.41	1.7	2.8	27.9	0.0	208.1	49.4
8	3.66	22.5	4.0	202.44	3.24	1.62	2.8	27.9	0.0	199.4	47.6
9	3.66	26.8	4.1	168.82	2.7	1.35	2.8	27.9	0.0	168.3	41.1
10	3.66	31.2	4.3	85.1	1.36	0.68	2.8	27.9	0.0	85.3	23.3

xc = 37.551 yc = 62.101 Rc = 55.101 Fs=2.234

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.6	-6.6	1.6	11.77	0.19	0.09	2.8	27.9	0.0	12.4	4.5
2	5.87	-2.7	5.9	110.55	1.77	0.88	2.8	27.9	0.0	112.1	30.9
3	3.73	2.3	3.7	165.14	2.64	1.32	2.8	27.9	0.0	163.7	39.5
4	3.73	6.2	3.8	237.88	3.81	1.9	2.8	27.9	0.0	233.4	54.6
5	2.67	9.5	2.7	203.61	3.26	1.63	2.8	27.9	0.0	198.7	45.9
6	4.8	13.5	4.9	335.74	5.37	2.69	2.8	27.9	0.0	327.0	76.1
7	3.73	18.1	3.9	237.37	3.8	1.9	2.8	27.9	0.0	231.9	54.5
8	3.73	22.2	4.0	227.89	3.65	1.82	2.8	27.9	0.0	224.5	53.0
9	3.73	26.5	4.2	194.42	3.11	1.56	2.8	27.9	0.0	194.0	46.6
10	3.73	30.9	4.4	87.75	1.4	0.7	2.8	27.9	0.0	88.0	23.9

xc = 38.255 yc = 61.447 Rc = 54.447 Fs=2.235

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)

-											
1	1.38	-7.3	1.4	9.02	0.14	0.07	2.8	27.9	0.0	9.6	3.6
2	6.16	-3.4	6.2	112.27	1.8	0.9	2.8	27.9	0.0	114.3	31.6
3	3.77	1.9	3.8	175.66	2.81	1.41	2.8	27.9	0.0	174.4	41.9
4	3.77	5.9	3.8	251.58	4.03	2.01	2.8	27.9	0.0	247.0	57.5
5	2.3	9.1	2.3	182.08	2.91	1.46	2.8	27.9	0.0	177.8	41.0
6	5.24	13.1	5.4	376.66	6.03	3.01	2.8	27.9	0.0	366.9	85.1
7	3.77	18.1	4.0	254.8	4.08	2.04	2.8	27.9	0.0	249.0	58.2
8	3.77	22.3	4.1	245.13	3.92	1.96	2.8	27.9	0.0	241.7	56.7
9	3.22	26.3	3.6	182.71	2.92	1.46	2.8	27.9	0.0	182.4	43.4
10	4.32	30.9	5.0	113.34	1.81	0.91	2.8	27.9	0.0	114.0	30.3

xc = 38.958 yc = 62.101 Rc = 55.101 Fs=2.254

-											
Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
-											
1	1.18	-7.9	1.2	6.73	0.11	0.05	2.8	27.9	0.0	7.2	2.9
2	6.56	-3.8	6.6	115.57	1.85	0.92	2.8	27.9	0.0	118.0	32.6
3	3.87	1.6	3.9	192.63	3.08	1.54	2.8	27.9	0.0	191.4	45.3
4	5.57	6.5	5.6	416.13	6.66	3.33	2.8	27.9	0.0	408.1	93.5
5	2.17	10.6	2.2	177.03	2.83	1.42	2.8	27.9	0.0	172.7	39.4
6	3.87	13.8	4.0	267.91	4.29	2.14	2.8	27.9	0.0	261.1	60.3
7	3.87	18.0	4.1	282.53	4.52	2.26	2.8	27.9	0.0	276.4	63.6
8	3.87	22.3	4.2	272.52	4.36	2.18	2.8	27.9	0.0	269.0	62.2
9	2.22	25.7	2.5	141.04	2.26	1.13	2.8	27.9	0.0	140.7	32.8
10	5.52	30.4	6.4	163.3	2.61	1.31	2.8	27.9	0.0	164.4	42.4

xc = 39.662 yc = 61.447 Rc = 54.447 Fs=2.266

-											
Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
-											
1	0.95	-8.6	1.0	4.4	0.07	0.04	2.8	27.9	0.0	4.8	2.1
2	6.88	-4.5	6.9	115.66	1.85	0.93	2.8	27.9	0.0	118.6	32.9
3	3.91	1.2	3.9	204.55	3.27	1.64	2.8	27.9	0.0	203.6	47.6
4	5.2	6.1	5.2	400.61	6.41	3.2	2.8	27.9	0.0	393.4	89.4
5	2.62	10.2	2.7	218.18	3.49	1.75	2.8	27.9	0.0	213.0	48.2
6	3.91	13.7	4.0	286.24	4.58	2.29	2.8	27.9	0.0	279.1	63.8
7	3.91	18.0	4.1	301.36	4.82	2.41	2.8	27.9	0.0	295.0	67.3

8	5.55	23.4	6.0	404.09	6.47	3.23	2.8	27.9	0.0	400.5	91.9
9	2.28	27.9	2.6	122.34	1.96	0.98	2.8	27.9	0.0	123.1	29.0
10	3.91	31.7	4.6	73.86	1.18	0.59	2.8	27.9	0.0	73.9	20.9

xc = 40.365 yc = 62.101 Rc = 55.101 Fs=2.271

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.73	-9.1	0.7	2.68	0.04	0.02	2.8	27.9	0.0	2.9	1.5
2	7.29	-4.9	7.3	116.91	1.87	0.94	2.8	27.9	0.0	120.3	33.7
3	4.01	1.0	4.0	222.45	3.56	1.78	2.8	27.9	0.0	221.6	51.5
4	4.7	5.5	4.7	374.01	5.98	2.99	2.8	27.9	0.0	367.7	83.2
5	3.33	9.7	3.4	281.71	4.51	2.25	2.8	27.9	0.0	275.2	62.1
6	4.01	13.6	4.1	314.26	5.03	2.51	2.8	27.9	0.0	306.5	69.6
7	4.01	18.0	4.2	330.66	5.29	2.65	2.8	27.9	0.0	323.8	73.4
8	4.65	22.8	5.0	367.68	5.88	2.94	2.8	27.9	0.0	364.0	82.8
9	3.38	27.4	3.8	192.56	3.08	1.54	2.8	27.9	0.0	193.4	45.3
10	4.01	31.8	4.7	78.2	1.25	0.63	2.8	27.9	0.0	78.4	21.9

xc = 41.068 yc = 61.447 Rc = 54.447 Fs=2.272

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.47	-9.8	0.5	1.14	0.02	0.01	2.8	27.9	0.0	1.3	0.8
2	7.63	-5.5	7.7	114.46	1.83	0.92	2.8	27.9	0.0	118.3	33.6
3	4.05	0.6	4.1	234.83	3.76	1.88	2.8	27.9	0.0	234.3	54.2
4	4.32	5.0	4.3	353.12	5.65	2.82	2.8	27.9	0.0	347.6	78.5
5	3.79	9.3	3.8	325.99	5.22	2.61	2.8	27.9	0.0	318.6	71.8
6	4.05	13.6	4.2	333.31	5.33	2.67	2.8	27.9	0.0	325.1	73.6
7	4.05	18.0	4.3	350.21	5.6	2.8	2.8	27.9	0.0	343.1	77.5
8	4.11	22.6	4.4	342.75	5.48	2.74	2.8	27.9	0.0	339.2	76.9
9	4.0	27.3	4.5	237.67	3.8	1.9	2.8	27.9	0.0	238.7	55.6
10	4.05	32.2	4.8	81.35	1.3	0.65	2.8	27.9	0.0	81.8	22.7

xc = 41.772 yc = 62.101 Rc = 55.101 Fs=2.282

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.25	-10.3	0.2	0.31	0.01	0.0	2.8	27.9	0.0	0.4	0.4
2	8.05	-6.0	8.1	114.68	1.83	0.92	2.8	27.9	0.0	118.9	34.1
3	4.15	0.4	4.1	253.65	4.06	2.03	2.8	27.9	0.0	253.3	58.1
4	3.8	4.5	3.8	320.36	5.13	2.56	2.8	27.9	0.0	315.8	70.9
5	4.5	8.9	4.6	392.95	6.29	3.14	2.8	27.9	0.0	384.3	86.1
6	4.15	13.4	4.3	362.81	5.8	2.9	2.8	27.9	0.0	354.0	79.4
7	4.15	17.9	4.4	381.03	6.1	3.05	2.8	27.9	0.0	373.4	83.6
8	3.2	22.0	3.5	286.93	4.59	2.3	2.8	27.9	0.0	283.7	63.7
9	5.1	26.8	5.7	319.16	5.11	2.55	2.8	27.9	0.0	320.2	73.9
10	4.15	32.3	4.9	85.86	1.37	0.69	2.8	27.9	0.0	86.6	23.7

xc = 42.475 yc = 61.447 Rc = 52.247 Fs=2.337

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.85	-1.4	2.9	30.37	0.49	0.24	2.8	27.9	0.0	30.6	9.4
2	2.85	1.8	2.9	84.4	1.35	0.68	2.8	27.9	0.0	83.8	20.4
3	2.49	4.7	2.5	110.41	1.77	0.88	2.8	27.9	0.0	108.7	25.1
4	3.22	7.9	3.3	149.71	2.4	1.2	2.8	27.9	0.0	146.5	33.7
5	2.85	11.2	2.9	115.71	1.85	0.93	2.8	27.9	0.0	112.7	26.4
6	2.85	14.4	2.9	132.99	2.13	1.06	2.8	27.9	0.0	129.6	29.9
7	2.85	17.7	3.0	140.4	2.25	1.12	2.8	27.9	0.0	137.3	31.5
8	4.21	21.8	4.5	199.37	3.19	1.59	2.8	27.9	0.0	196.6	45.4
9	1.5	25.2	1.7	54.63	0.87	0.44	2.8	27.9	0.0	54.3	13.0
10	2.85	27.9	3.2	41.65	0.67	0.33	2.8	27.9	0.0	40.8	11.9

xc = 43.178 yc = 62.101 Rc = 55.101 Fs=2.359

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.24	-8.7	4.3	31.2	0.5	0.25	2.8	27.9	0.0	33.3	11.4
2	4.24	-4.3	4.2	159.67	2.55	1.28	2.8	27.9	0.0	162.9	37.8
3	4.24	0.1	4.2	292.86	4.69	2.34	2.8	27.9	0.0	292.7	64.3

4	2.56	3.7	2.6	229.71	3.68	1.84	2.8	27.9	0.0	227.0	49.1
5	5.91	8.1	6.0	528.4	8.45	4.23	2.8	27.9	0.0	517.8	112.1
6	4.24	13.5	4.4	410.7	6.57	3.29	2.8	27.9	0.0	401.6	86.6
7	5.85	19.0	6.2	592.79	9.48	4.74	2.8	27.9	0.0	583.6	125.8
8	2.62	23.7	2.9	229.46	3.67	1.84	2.8	27.9	0.0	228.7	49.8
9	4.24	27.7	4.8	241.55	3.86	1.93	2.8	27.9	0.0	243.9	54.9
10	4.24	32.8	5.0	91.87	1.47	0.73	2.8	27.9	0.0	93.5	24.5

xc = 43.882 yc = 61.447 Rc = 54.447 Fs=2.371

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.22	-8.7	4.3	31.2	0.5	0.25	2.8	27.9	0.0	33.3	11.4
2	4.22	-4.3	4.2	180.49	2.89	1.44	2.8	27.9	0.0	184.1	41.9
3	6.06	1.1	6.1	484.53	7.75	3.88	2.8	27.9	0.0	482.5	104.5
4	2.39	5.6	2.4	227.74	3.64	1.82	2.8	27.9	0.0	224.1	48.1
5	4.22	9.1	4.3	380.41	6.09	3.04	2.8	27.9	0.0	372.4	80.2
6	4.22	13.7	4.3	427.79	6.84	3.42	2.8	27.9	0.0	418.5	89.6
7	5.16	18.8	5.5	543.47	8.7	4.35	2.8	27.9	0.0	535.1	114.5
8	3.29	23.6	3.6	294.72	4.72	2.36	2.8	27.9	0.0	293.8	63.5
9	4.22	28.0	4.8	244.84	3.92	1.96	2.8	27.9	0.0	247.8	55.4
10	4.22	33.1	5.0	93.15	1.49	0.75	2.8	27.9	0.0	95.1	24.7

xc = 44.585 yc = 62.101 Rc = 55.101 Fs=2.389

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.28	-8.7	4.3	39.66	0.63	0.32	2.8	27.9	0.0	42.1	13.1
2	4.28	-4.2	4.3	203.83	3.26	1.63	2.8	27.9	0.0	207.8	46.4
3	5.31	0.8	5.3	438.46	7.02	3.51	2.8	27.9	0.0	437.2	93.7
4	3.25	5.3	3.3	311.56	4.98	2.49	2.8	27.9	0.0	306.9	65.3
5	4.28	9.2	4.3	408.96	6.54	3.27	2.8	27.9	0.0	400.5	85.3
6	4.28	13.7	4.4	456.99	7.31	3.66	2.8	27.9	0.0	447.3	94.8
7	4.19	18.3	4.4	464.2	7.43	3.71	2.8	27.9	0.0	457.0	96.8
8	4.37	23.1	4.7	402.81	6.45	3.22	2.8	27.9	0.0	401.3	85.9
9	4.28	28.1	4.9	252.89	4.05	2.02	2.8	27.9	0.0	256.3	56.8
10	4.28	33.3	5.1	96.19	1.54	0.77	2.8	27.9	0.0	98.5	25.3

xc = 45.289 yc = 61.447 Rc = 54.447 Fs=2.415

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.27	-8.7	4.3	61.34	0.98	0.49	2.8	27.9	0.0	64.7	17.5
2	4.27	-4.2	4.3	224.66	3.59	1.8	2.8	27.9	0.0	229.0	50.2
3	4.57	0.5	4.6	388.98	6.22	3.11	2.8	27.9	0.0	388.3	82.2
4	3.96	4.9	4.0	382.23	6.12	3.06	2.8	27.9	0.0	376.8	79.3
5	4.27	9.3	4.3	427.13	6.83	3.42	2.8	27.9	0.0	418.4	88.0
6	4.27	13.9	4.4	473.96	7.58	3.79	2.8	27.9	0.0	464.2	97.2
7	3.5	18.2	3.7	402.06	6.43	3.22	2.8	27.9	0.0	396.0	82.8
8	5.03	23.0	5.5	474.12	7.59	3.79	2.8	27.9	0.0	472.6	100.0
9	4.27	28.4	4.8	256.16	4.1	2.05	2.8	27.9	0.0	260.4	57.0
10	4.27	33.6	5.1	97.46	1.56	0.78	2.8	27.9	0.0	100.2	25.4

xc = 45.992 yc = 62.101 Rc = 54.736 Fs=2.442

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.14	-7.7	4.2	84.13	1.35	0.67	2.8	27.9	0.0	87.8	21.7
2	4.14	-3.4	4.1	232.39	3.72	1.86	2.8	27.9	0.0	235.8	50.8
3	3.17	0.4	3.2	261.41	4.18	2.09	2.8	27.9	0.0	261.0	54.8
4	5.11	4.8	5.1	456.39	7.3	3.65	2.8	27.9	0.0	450.1	94.1
5	4.14	9.7	4.2	409.09	6.55	3.27	2.8	27.9	0.0	400.8	83.4
6	4.14	14.1	4.3	451.45	7.22	3.61	2.8	27.9	0.0	442.4	91.7
7	2.61	17.8	2.7	293.63	4.7	2.35	2.8	27.9	0.0	289.2	59.9
8	5.66	22.4	6.1	513.65	8.22	4.11	2.8	27.9	0.0	511.4	107.2
9	4.14	28.1	4.7	235.13	3.76	1.88	2.8	27.9	0.0	238.8	52.0
10	4.14	33.1	4.9	89.16	1.43	0.71	2.8	27.9	0.0	91.4	23.2

xc = 46.695 yc = 61.447 Rc = 53.929 Fs=2.464

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)

-											
1	4.11	-8.0	4.2	83.91	1.34	0.67	2.8	27.9	0.0	87.8	21.4
2	4.11	-3.6	4.1	231.8	3.71	1.85	2.8	27.9	0.0	235.4	50.2
3	2.65	0.0	2.7	215.46	3.45	1.72	2.8	27.9	0.0	215.5	44.8
4	5.57	4.4	5.6	484.43	7.75	3.88	2.8	27.9	0.0	478.3	99.2
5	4.11	9.5	4.2	408.79	6.54	3.27	2.8	27.9	0.0	400.6	82.6
6	4.11	14.0	4.2	451.3	7.22	3.61	2.8	27.9	0.0	442.5	90.8
7	2.21	17.5	2.3	249.34	3.99	1.99	2.8	27.9	0.0	245.6	50.4
8	6.02	22.2	6.5	545.51	8.73	4.36	2.8	27.9	0.0	543.1	112.8
9	4.11	28.1	4.7	232.78	3.72	1.86	2.8	27.9	0.0	236.6	51.0
10	4.11	33.2	4.9	88.35	1.41	0.71	2.8	27.9	0.0	90.7	22.8

xc = 47.399 yc = 62.101 Rc = 54.201 Fs=2.514

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Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
-											
1	4.05	-7.7	4.1	80.29	1.28	0.64	2.8	27.9	0.0	83.8	20.2
2	5.85	-2.5	5.9	361.43	5.78	2.89	2.8	27.9	0.0	365.0	75.8
3	2.25	1.8	2.2	183.91	2.94	1.47	2.8	27.9	0.0	182.8	37.3
4	4.05	5.2	4.1	322.94	5.17	2.58	2.8	27.9	0.0	318.4	65.1
5	4.05	9.5	4.1	390.41	6.25	3.12	2.8	27.9	0.0	382.9	77.5
6	5.66	14.7	5.9	611.84	9.79	4.89	2.8	27.9	0.0	600.8	121.0
7	2.43	19.2	2.6	248.77	3.98	1.99	2.8	27.9	0.0	246.1	49.7
8	4.05	22.9	4.4	318.69	5.1	2.55	2.8	27.9	0.0	318.3	65.4
9	4.05	27.6	4.6	218.48	3.5	1.75	2.8	27.9	0.0	221.9	47.1
10	4.05	32.6	4.8	82.83	1.33	0.66	2.8	27.9	0.0	84.8	21.1

xc = 48.102 yc = 61.447 Rc = 49.415 Fs=2.407

-											
Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
-											
1	1.47	6.3	1.5	5.06	0.08	0.04	2.8	27.9	0.0	4.8	2.5
2	1.47	8.0	1.5	14.17	0.23	0.11	2.8	27.9	0.0	13.7	4.3
3	1.47	9.7	1.5	21.93	0.35	0.18	2.8	27.9	0.0	21.3	5.8
4	1.48	11.5	1.5	28.34	0.45	0.23	2.8	27.9	0.0	27.5	7.1
5	1.47	13.2	1.5	33.36	0.53	0.27	2.8	27.9	0.0	32.4	8.1
6	1.47	15.0	1.5	36.96	0.59	0.3	2.8	27.9	0.0	35.9	8.8
7	1.47	16.7	1.5	39.11	0.63	0.31	2.8	27.9	0.0	38.1	9.2

8	0.92	18.2	1.0	24.84	0.4	0.2	2.8	27.9	0.0	24.2	5.9
9	2.03	20.0	2.2	40.12	0.64	0.32	2.8	27.9	0.0	39.0	10.1
10	1.47	22.2	1.6	9.13	0.15	0.07	2.8	27.9	0.0	8.5	3.4

xc = 48.805 yc = 62.101 Rc = 49.844 Fs=2.499

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.43	6.1	1.4	4.82	0.08	0.04	2.8	27.9	0.0	4.6	2.4
2	1.43	7.8	1.4	13.56	0.22	0.11	2.8	27.9	0.0	13.1	4.0
3	1.43	9.5	1.5	21.07	0.34	0.17	2.8	27.9	0.0	20.5	5.4
4	1.43	11.1	1.5	27.35	0.44	0.22	2.8	27.9	0.0	26.6	6.6
5	1.43	12.8	1.5	32.36	0.52	0.26	2.8	27.9	0.0	31.5	7.6
6	1.43	14.5	1.5	36.09	0.58	0.29	2.8	27.9	0.0	35.1	8.3
7	1.98	16.6	2.1	53.63	0.86	0.43	2.8	27.9	0.0	52.3	12.2
8	0.89	18.3	0.9	21.86	0.35	0.17	2.8	27.9	0.0	21.3	5.1
9	1.43	19.7	1.5	23.84	0.38	0.19	2.8	27.9	0.0	23.2	6.0
10	1.43	21.5	1.5	8.31	0.13	0.07	2.8	27.9	0.0	7.7	3.1

xc = 49.509 yc = 61.447 Rc = 49.098 Fs=2.541

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.46	5.6	1.5	5.21	0.08	0.04	2.8	27.9	0.0	5.0	2.4
2	1.46	7.3	1.5	14.67	0.23	0.12	2.8	27.9	0.0	14.3	4.2
3	1.46	9.0	1.5	22.82	0.37	0.18	2.8	27.9	0.0	22.2	5.7
4	1.46	10.7	1.5	29.65	0.47	0.24	2.8	27.9	0.0	28.9	7.0
5	1.46	12.5	1.5	35.14	0.56	0.28	2.8	27.9	0.0	34.2	8.0
6	1.46	14.2	1.5	39.25	0.63	0.31	2.8	27.9	0.0	38.3	8.8
7	1.69	16.1	1.8	48.82	0.78	0.39	2.8	27.9	0.0	47.7	10.8
8	1.23	17.9	1.3	31.34	0.5	0.25	2.8	27.9	0.0	30.6	7.1
9	1.46	19.6	1.5	23.88	0.38	0.19	2.8	27.9	0.0	23.2	6.0
10	1.46	21.4	1.6	7.87	0.13	0.06	2.8	27.9	0.0	7.3	3.0

xc = 50.212 yc = 62.101 Rc = 53.151 Fs=2.625

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.87	-7.7	3.9	73.18	1.17	0.59	2.8	27.9	0.0	76.2	17.8
2	2.96	-4.0	3.0	144.52	2.31	1.16	2.8	27.9	0.0	146.9	29.8
3	4.77	0.2	4.8	292.58	4.68	2.34	2.8	27.9	0.0	292.4	58.3
4	3.87	4.9	3.9	292.38	4.68	2.34	2.8	27.9	0.0	288.6	56.7
5	3.87	9.1	3.9	355.93	5.69	2.85	2.8	27.9	0.0	349.6	67.9
6	3.49	13.1	3.6	357.18	5.71	2.86	2.8	27.9	0.0	350.9	67.8
7	4.24	17.4	4.4	393.18	6.29	3.15	2.8	27.9	0.0	388.4	75.5
8	3.87	22.1	4.2	273.73	4.38	2.19	2.8	27.9	0.0	273.4	54.2
9	3.87	26.7	4.3	187.83	3.01	1.5	2.8	27.9	0.0	190.5	39.1
10	3.87	31.4	4.5	71.2	1.14	0.57	2.8	27.9	0.0	72.6	17.7

xc = 50.916 yc = 61.447 Rc = 52.344 Fs=2.647

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.84	-8.0	3.9	72.84	1.17	0.58	2.8	27.9	0.0	76.0	17.5
2	2.42	-4.5	2.4	113.48	1.82	0.91	2.8	27.9	0.0	115.7	23.4
3	5.25	-0.3	5.3	305.67	4.89	2.45	2.8	27.9	0.0	306.0	60.7
4	3.84	4.7	3.8	291.54	4.66	2.33	2.8	27.9	0.0	287.9	56.1
5	3.84	8.9	3.9	355.01	5.68	2.84	2.8	27.9	0.0	348.8	67.2
6	3.08	12.7	3.2	314.94	5.04	2.52	2.8	27.9	0.0	309.5	59.3
7	4.6	17.1	4.8	423.81	6.78	3.39	2.8	27.9	0.0	418.6	80.8
8	3.84	22.0	4.1	270.53	4.33	2.16	2.8	27.9	0.0	270.3	53.1
9	3.84	26.6	4.3	186.27	2.98	1.49	2.8	27.9	0.0	189.1	38.5
10	3.84	31.4	4.5	71.55	1.14	0.57	2.8	27.9	0.0	73.1	17.6

xc = 51.619 yc = 62.101 Rc = 52.514 Fs=2.686

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	5.07	-6.7	5.1	122.97	1.97	0.98	2.8	27.9	0.0	127.1	27.6
2	2.37	-2.7	2.4	112.31	1.8	0.9	2.8	27.9	0.0	113.5	22.6
3	3.72	0.7	3.7	185.94	2.98	1.49	2.8	27.9	0.0	185.5	36.8

4	3.72	4.7	3.7	265.54	4.25	2.12	2.8	27.9	0.0	262.3	50.5
5	3.72	8.8	3.8	325.21	5.2	2.6	2.8	27.9	0.0	319.7	60.8
6	2.47	12.3	2.5	238.55	3.82	1.91	2.8	27.9	0.0	234.5	44.4
7	4.97	16.5	5.2	426.11	6.82	3.41	2.8	27.9	0.0	420.6	80.3
8	3.72	21.5	4.0	242.64	3.88	1.94	2.8	27.9	0.0	242.2	47.2
9	3.72	25.9	4.1	167.05	2.67	1.34	2.8	27.9	0.0	169.1	34.2
10	3.72	30.5	4.3	64.3	1.03	0.51	2.8	27.9	0.0	65.3	15.8

xc = 52.322 yc = 61.447 Rc = 51.613 Fs=2.713

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.31	-7.2	4.3	90.06	1.44	0.72	2.8	27.9	0.0	93.4	20.7
2	2.99	-3.1	3.0	125.3	2.0	1.0	2.8	27.9	0.0	126.9	25.3
3	3.65	0.5	3.6	178.53	2.86	1.43	2.8	27.9	0.0	178.2	35.0
4	3.65	4.6	3.7	255.76	4.09	2.05	2.8	27.9	0.0	252.7	48.3
5	3.65	8.7	3.7	313.85	5.02	2.51	2.8	27.9	0.0	308.6	58.2
6	2.07	11.9	2.1	195.62	3.13	1.56	2.8	27.9	0.0	192.3	36.1
7	5.23	16.1	5.4	436.28	6.98	3.49	2.8	27.9	0.0	430.6	81.5
8	3.65	21.3	3.9	231.43	3.7	1.85	2.8	27.9	0.0	231.0	44.7
9	3.65	25.7	4.1	159.66	2.55	1.28	2.8	27.9	0.0	161.6	32.5
10	3.65	30.3	4.2	61.92	0.99	0.5	2.8	27.9	0.0	62.9	15.1

xc = 53.026 yc = 62.101 Rc = 50.111 Fs=2.691

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.33	0.2	2.3	18.68	0.3	0.15	2.8	27.9	0.0	18.7	5.5
2	2.33	2.8	2.3	52.23	0.84	0.42	2.8	27.9	0.0	51.7	11.5
3	2.33	5.5	2.3	80.68	1.29	0.65	2.8	27.9	0.0	79.5	16.4
4	2.33	8.2	2.4	103.98	1.66	0.83	2.8	27.9	0.0	102.1	20.5
5	2.67	11.1	2.7	141.29	2.26	1.13	2.8	27.9	0.0	138.6	27.4
6	1.99	13.8	2.0	102.26	1.64	0.82	2.8	27.9	0.0	100.4	19.9
7	2.33	16.4	2.4	92.63	1.48	0.74	2.8	27.9	0.0	91.1	18.6
8	2.33	19.2	2.5	69.21	1.11	0.55	2.8	27.9	0.0	68.2	14.5
9	2.33	22.0	2.5	46.37	0.74	0.37	2.8	27.9	0.0	45.7	10.6
10	2.33	24.9	2.6	17.14	0.27	0.14	2.8	27.9	0.0	16.4	5.4

xc = 53.729 yc = 61.447 Rc = 49.221 Fs=2.767

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.26	0.1	2.3	17.63	0.28	0.14	2.8	27.9	0.0	17.6	5.1
2	2.26	2.8	2.3	49.33	0.79	0.39	2.8	27.9	0.0	48.9	10.6
3	2.26	5.4	2.3	76.28	1.22	0.61	2.8	27.9	0.0	75.2	15.2
4	2.26	8.1	2.3	98.44	1.58	0.79	2.8	27.9	0.0	96.7	18.9
5	2.24	10.7	2.3	114.42	1.83	0.92	2.8	27.9	0.0	112.4	21.6
6	2.29	13.4	2.4	111.79	1.79	0.89	2.8	27.9	0.0	109.8	21.3
7	2.26	16.2	2.4	83.33	1.33	0.67	2.8	27.9	0.0	82.0	16.4
8	2.26	18.9	2.4	63.56	1.02	0.51	2.8	27.9	0.0	62.7	13.1
9	2.26	21.7	2.4	42.62	0.68	0.34	2.8	27.9	0.0	42.1	9.6
10	2.26	24.6	2.5	15.76	0.25	0.13	2.8	27.9	0.0	15.1	4.9

xc = 54.432 yc = 62.101 Rc = 51.065 Fs=2.791

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.18	-7.9	1.2	6.69	0.11	0.05	2.8	27.9	0.0	7.1	2.3
2	5.49	-4.1	5.5	91.69	1.47	0.73	2.8	27.9	0.0	93.5	21.1
3	3.34	0.8	3.3	134.88	2.16	1.08	2.8	27.9	0.0	134.5	26.2
4	3.34	4.6	3.3	198.92	3.18	1.59	2.8	27.9	0.0	196.6	37.0
5	3.84	8.6	3.9	289.13	4.63	2.31	2.8	27.9	0.0	284.5	52.6
6	2.83	12.4	2.9	214.64	3.43	1.72	2.8	27.9	0.0	211.2	39.1
7	3.34	16.0	3.5	205.91	3.29	1.65	2.8	27.9	0.0	203.2	38.2
8	3.34	19.9	3.5	170.69	2.73	1.37	2.8	27.9	0.0	169.8	32.5
9	3.34	24.0	3.7	117.86	1.89	0.94	2.8	27.9	0.0	118.4	23.8
10	3.34	28.2	3.8	45.83	0.73	0.37	2.8	27.9	0.0	45.9	11.4

xc = 55.136 yc = 61.447 Rc = 50.164 Fs=2.787

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.43	-8.4	0.4	0.89	0.01	0.01	2.8	27.9	0.0	1.0	0.6
2	6.1	-4.7	6.1	67.42	1.08	0.54	2.8	27.9	0.0	69.1	17.5
3	3.26	0.7	3.3	128.38	2.05	1.03	2.8	27.9	0.0	128.1	25.1
4	3.26	4.4	3.3	190.24	3.04	1.52	2.8	27.9	0.0	188.1	35.5
5	3.37	8.2	3.4	246.68	3.95	1.97	2.8	27.9	0.0	242.7	45.0
6	3.15	12.0	3.2	229.43	3.67	1.84	2.8	27.9	0.0	225.6	41.9
7	3.26	15.8	3.4	193.85	3.1	1.55	2.8	27.9	0.0	191.2	36.1
8	3.26	19.7	3.5	160.99	2.58	1.29	2.8	27.9	0.0	160.0	30.8
9	3.26	23.7	3.6	111.41	1.78	0.89	2.8	27.9	0.0	111.8	22.6
10	3.26	27.9	3.7	43.63	0.7	0.35	2.8	27.9	0.0	43.6	10.9

xc = 55.839 yc = 62.101 Rc = 50.352 Fs=2.806

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.93	-4.1	2.9	12.86	0.21	0.1	2.8	27.9	0.0	13.2	4.9
2	2.93	-0.7	2.9	77.69	1.24	0.62	2.8	27.9	0.0	77.9	16.0
3	2.93	2.6	2.9	132.44	2.12	1.06	2.8	27.9	0.0	131.4	25.2
4	4.39	6.8	4.4	279.32	4.47	2.23	2.8	27.9	0.0	275.2	51.2
5	1.48	10.2	1.5	102.57	1.64	0.82	2.8	27.9	0.0	100.9	18.7
6	2.93	12.7	3.0	177.58	2.84	1.42	2.8	27.9	0.0	174.7	32.7
7	2.93	16.2	3.1	151.41	2.42	1.21	2.8	27.9	0.0	149.4	28.4
8	2.93	19.7	3.1	124.25	1.99	0.99	2.8	27.9	0.0	123.4	24.0
9	2.93	23.3	3.2	85.01	1.36	0.68	2.8	27.9	0.0	85.0	17.5
10	2.93	27.0	3.3	32.75	0.52	0.26	2.8	27.9	0.0	32.4	8.5

xc = 56.543 yc = 61.447 Rc = 49.452 Fs=2.875

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.77	-3.1	2.8	30.91	0.49	0.25	2.8	27.9	0.0	31.4	7.7
2	2.77	0.1	2.8	86.25	1.38	0.69	2.8	27.9	0.0	86.2	16.9
3	2.77	3.3	2.8	132.96	2.13	1.06	2.8	27.9	0.0	131.8	24.5
4	3.21	6.8	3.2	201.55	3.22	1.61	2.8	27.9	0.0	198.7	36.1
5	2.32	10.0	2.4	151.68	2.43	1.21	2.8	27.9	0.0	149.2	27.1
6	2.77	13.1	2.8	151.76	2.43	1.21	2.8	27.9	0.0	149.4	27.5
7	2.77	16.4	2.9	134.29	2.15	1.07	2.8	27.9	0.0	132.7	24.8

8	2.77	19.7	2.9	109.78	1.76	0.88	2.8	27.9	0.0	109.1	20.9
9	2.77	23.2	3.0	74.92	1.2	0.6	2.8	27.9	0.0	75.0	15.2
10	2.77	26.7	3.1	28.95	0.46	0.23	2.8	27.9	0.0	28.6	7.5

xc = 57.246 yc = 62.101 Rc = 51.164 Fs=2.894

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.42	-10.7	0.4	0.94	0.02	0.01	2.8	27.9	0.0	1.1	0.6
2	6.7	-6.6	6.7	97.2	1.56	0.78	2.8	27.9	0.0	100.5	22.6
3	3.56	-0.9	3.6	182.52	2.92	1.46	2.8	27.9	0.0	183.0	33.6
4	3.56	3.1	3.6	262.42	4.2	2.1	2.8	27.9	0.0	260.3	46.4
5	2.18	6.4	2.2	192.12	3.07	1.54	2.8	27.9	0.0	189.6	33.5
6	4.94	10.4	5.0	419.61	6.71	3.36	2.8	27.9	0.0	413.2	73.2
7	3.56	15.3	3.7	265.52	4.25	2.12	2.8	27.9	0.0	262.4	46.9
8	3.56	19.5	3.8	228.32	3.65	1.83	2.8	27.9	0.0	227.6	41.2
9	3.56	23.8	3.9	169.92	2.72	1.36	2.8	27.9	0.0	171.6	32.0
10	3.56	28.2	4.0	71.57	1.15	0.57	2.8	27.9	0.0	72.8	15.7

xc = 57.949 yc = 61.447 Rc = 50.252 Fs=2.95

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.42	-8.3	3.5	19.22	0.31	0.15	2.8	27.9	0.0	20.3	6.3
2	3.42	-4.4	3.4	93.95	1.5	0.75	2.8	27.9	0.0	95.6	18.6
3	3.42	-0.5	3.4	182.3	2.92	1.46	2.8	27.9	0.0	182.6	32.7
4	4.75	4.2	4.8	370.13	5.92	2.96	2.8	27.9	0.0	366.4	63.9
5	2.1	8.1	2.1	181.15	2.9	1.45	2.8	27.9	0.0	178.6	31.0
6	3.42	11.3	3.5	263.3	4.21	2.11	2.8	27.9	0.0	259.4	45.3
7	3.42	15.3	3.5	244.6	3.91	1.96	2.8	27.9	0.0	242.0	42.5
8	3.42	19.4	3.6	210.25	3.36	1.68	2.8	27.9	0.0	209.8	37.4
9	3.42	23.6	3.7	156.77	2.51	1.25	2.8	27.9	0.0	158.4	29.1
10	3.42	28.0	3.9	65.33	1.05	0.52	2.8	27.9	0.0	66.4	14.2

xc = 58.653 yc = 62.101 Rc = 50.42 Fs=2.998

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.08	-5.5	3.1	42.55	0.68	0.34	2.8	27.9	0.0	43.7	9.6
2	3.08	-2.0	3.1	118.8	1.9	0.95	2.8	27.9	0.0	119.6	21.8
3	3.08	1.5	3.1	183.32	2.93	1.47	2.8	27.9	0.0	182.6	31.9
4	2.49	4.7	2.5	186.92	2.99	1.5	2.8	27.9	0.0	184.9	31.8
5	3.68	8.2	3.7	281.19	4.5	2.25	2.8	27.9	0.0	277.2	47.7
6	3.08	12.1	3.2	210.84	3.37	1.69	2.8	27.9	0.0	207.9	36.1
7	3.08	15.7	3.2	195.4	3.13	1.56	2.8	27.9	0.0	193.5	33.8
8	3.08	19.4	3.3	166.85	2.67	1.33	2.8	27.9	0.0	166.5	29.5
9	3.07	23.1	3.3	124.06	1.99	0.99	2.8	27.9	0.0	125.1	22.9
10	3.09	27.0	3.5	51.08	0.82	0.41	2.8	27.9	0.0	51.6	11.2

xc = 59.356 yc = 61.447 Rc = 50.963 Fs=3.054

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.41	-13.1	0.4	0.98	0.02	0.01	2.8	27.9	0.0	1.1	0.5
2	7.41	-8.7	7.5	139.8	2.24	1.12	2.8	27.9	0.0	145.9	29.2
3	3.91	-2.2	3.9	256.95	4.11	2.06	2.8	27.9	0.0	258.9	44.1
4	4.67	2.6	4.7	440.09	7.04	3.52	2.8	27.9	0.0	437.2	72.8
5	3.15	7.0	3.2	325.36	5.21	2.6	2.8	27.9	0.0	321.3	53.3
6	3.91	11.0	4.0	374.29	5.99	2.99	2.8	27.9	0.0	369.3	61.5
7	3.91	15.6	4.1	352.86	5.65	2.82	2.8	27.9	0.0	350.0	58.6
8	5.02	20.9	5.4	379.66	6.07	3.04	2.8	27.9	0.0	381.7	64.6
9	2.81	25.6	3.1	140.99	2.26	1.13	2.8	27.9	0.0	144.2	25.3
10	3.91	29.9	4.5	67.51	1.08	0.54	2.8	27.9	0.0	69.4	14.7

xc = 60.059 yc = 62.101 Rc = 51.105 Fs=3.101

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.66	-9.3	3.7	24.58	0.39	0.2	2.8	27.9	0.0	26.1	7.1
2	3.66	-5.2	3.7	144.02	2.3	1.15	2.8	27.9	0.0	146.9	25.8
3	3.66	-1.0	3.7	248.48	3.98	1.99	2.8	27.9	0.0	249.3	41.7

4	3.03	2.7	3.0	270.51	4.33	2.16	2.8	27.9	0.0	268.7	44.2
5	4.3	6.8	4.3	400.62	6.41	3.2	2.8	27.9	0.0	395.7	65.0
6	3.66	11.4	3.7	320.78	5.13	2.57	2.8	27.9	0.0	316.7	52.2
7	3.66	15.6	3.8	301.11	4.82	2.41	2.8	27.9	0.0	298.8	49.5
8	4.38	20.3	4.7	304.2	4.87	2.43	2.8	27.9	0.0	305.4	51.3
9	2.95	24.8	3.2	136.33	2.18	1.09	2.8	27.9	0.0	139.0	24.2
10	3.66	29.0	4.2	55.74	0.89	0.45	2.8	27.9	0.0	56.9	12.3

xc = 60.763 yc = 61.447 Rc = 51.59 Fs=3.144

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.9	-14.8	0.9	4.92	0.08	0.04	2.8	27.9	0.0	5.5	1.6
2	7.7	-10.0	7.8	211.64	3.39	1.69	2.8	27.9	0.0	222.0	40.3
3	4.3	-3.2	4.3	346.8	5.55	2.77	2.8	27.9	0.0	350.6	57.2
4	4.0	1.4	4.0	438.84	7.02	3.51	2.8	27.9	0.0	437.3	70.2
5	4.61	6.2	4.6	540.99	8.66	4.33	2.8	27.9	0.0	534.9	85.7
6	4.3	11.2	4.4	486.32	7.78	3.89	2.8	27.9	0.0	480.5	77.1
7	4.3	16.1	4.5	458.15	7.33	3.67	2.8	27.9	0.0	455.7	73.4
8	2.79	20.2	3.0	265.31	4.24	2.12	2.8	27.9	0.0	266.8	43.3
9	5.81	25.5	6.4	367.82	5.89	2.94	2.8	27.9	0.0	377.4	63.0
10	4.3	31.9	5.1	90.89	1.45	0.73	2.8	27.9	0.0	95.4	18.7

xc = 61.466 yc = 62.101 Rc = 53.081 Fs=3.205

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.02	-15.8	2.1	25.65	0.41	0.21	2.8	27.9	0.0	28.3	5.9
2	7.42	-10.6	7.6	309.7	4.96	2.48	2.8	27.9	0.0	325.4	54.9
3	4.72	-4.0	4.7	453.29	7.25	3.63	2.8	27.9	0.0	459.5	72.8
4	3.86	0.7	3.9	491.44	7.86	3.93	2.8	27.9	0.0	490.6	76.7
5	5.58	5.8	5.6	752.56	12.04	6.02	2.8	27.9	0.0	744.6	116.3
6	4.72	11.4	4.8	625.4	10.01	5.0	2.8	27.9	0.0	618.5	96.7
7	5.7	17.2	6.0	703.44	11.26	5.63	2.8	27.9	0.0	702.3	110.2
8	3.73	22.6	4.0	368.02	5.89	2.94	2.8	27.9	0.0	374.0	59.4
9	4.72	27.7	5.3	310.22	4.96	2.48	2.8	27.9	0.0	322.7	52.7
10	4.72	33.6	5.7	120.1	1.92	0.96	2.8	27.9	0.0	128.4	23.8

xc = 62.17 yc = 61.447 Rc = 50.781 Fs=3.264

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.94	-10.9	4.0	48.66	0.78	0.39	2.8	27.9	0.0	51.6	10.7
2	3.94	-6.4	4.0	200.42	3.21	1.6	2.8	27.9	0.0	205.4	33.4
3	5.5	-1.0	5.5	487.48	7.8	3.9	2.8	27.9	0.0	488.9	76.4
4	2.39	3.4	2.4	251.68	4.03	2.01	2.8	27.9	0.0	249.8	38.7
5	3.94	7.0	4.0	397.63	6.36	3.18	2.8	27.9	0.0	393.1	61.1
6	3.94	11.5	4.0	398.78	6.38	3.19	2.8	27.9	0.0	394.5	61.3
7	5.72	17.2	6.0	529.09	8.47	4.23	2.8	27.9	0.0	528.3	82.6
8	2.17	21.9	2.3	160.31	2.57	1.28	2.8	27.9	0.0	162.4	25.8
9	3.94	25.7	4.4	186.97	2.99	1.5	2.8	27.9	0.0	192.2	31.8
10	3.94	30.7	4.6	71.66	1.15	0.57	2.8	27.9	0.0	74.7	14.6

xc = 62.873 yc = 62.101 Rc = 50.916 Fs=3.368

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.73	-9.4	3.8	72.59	1.16	0.58	2.8	27.9	0.0	75.9	13.7
2	3.73	-5.2	3.7	201.83	3.23	1.61	2.8	27.9	0.0	205.6	32.2
3	3.88	-0.9	3.9	324.52	5.19	2.6	2.8	27.9	0.0	325.3	49.4
4	3.58	3.3	3.6	340.9	5.45	2.73	2.8	27.9	0.0	338.5	51.1
5	3.73	7.4	3.8	347.31	5.56	2.78	2.8	27.9	0.0	343.5	51.9
6	3.73	11.7	3.8	346.86	5.55	2.77	2.8	27.9	0.0	343.5	52.0
7	4.95	16.7	5.2	423.05	6.77	3.38	2.8	27.9	0.0	422.4	64.3
8	2.51	21.2	2.7	170.61	2.73	1.36	2.8	27.9	0.0	172.6	26.7
9	3.73	25.0	4.1	158.62	2.54	1.27	2.8	27.9	0.0	162.7	26.4
10	3.73	29.7	4.3	60.54	0.97	0.48	2.8	27.9	0.0	62.7	12.2

xc = 63.576 yc = 61.447 Rc = 49.989 Fs=3.455

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.65	-9.5	3.7	69.69	1.12	0.56	2.8	27.9	0.0	72.8	12.9
2	3.65	-5.3	3.7	193.86	3.1	1.55	2.8	27.9	0.0	197.5	30.2
3	3.23	-1.4	3.2	258.94	4.14	2.07	2.8	27.9	0.0	259.9	38.6
4	4.07	2.8	4.1	366.74	5.87	2.93	2.8	27.9	0.0	364.5	53.8
5	3.65	7.3	3.7	327.0	5.23	2.62	2.8	27.9	0.0	323.6	47.8
6	3.65	11.5	3.7	327.37	5.24	2.62	2.8	27.9	0.0	324.3	47.9
7	4.63	16.4	4.8	383.62	6.14	3.07	2.8	27.9	0.0	383.1	56.9
8	2.67	20.8	2.9	176.21	2.82	1.41	2.8	27.9	0.0	178.3	26.9
9	3.65	24.8	4.0	149.41	2.39	1.2	2.8	27.9	0.0	153.3	24.3
10	3.65	29.5	4.2	57.05	0.91	0.46	2.8	27.9	0.0	59.1	11.3

xc = 64.28 yc = 62.101 Rc = 51.427 Fs=3.408

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.08	-11.2	4.2	92.49	1.48	0.74	2.8	27.9	0.0	97.6	16.9
2	4.08	-6.6	4.1	256.48	4.1	2.05	2.8	27.9	0.0	262.8	40.2
3	3.55	-2.3	3.6	335.09	5.36	2.68	2.8	27.9	0.0	337.4	50.3
4	4.61	2.3	4.6	490.31	7.84	3.92	2.8	27.9	0.0	487.8	72.3
5	4.08	7.1	4.1	440.93	7.05	3.53	2.8	27.9	0.0	436.3	64.7
6	4.08	11.7	4.2	441.12	7.06	3.53	2.8	27.9	0.0	437.1	64.8
7	3.22	15.9	3.3	328.86	5.26	2.63	2.8	27.9	0.0	328.1	48.8
8	4.95	20.7	5.3	397.88	6.37	3.18	2.8	27.9	0.0	402.4	60.8
9	4.08	26.2	4.6	208.32	3.33	1.67	2.8	27.9	0.0	215.6	33.8
10	4.08	31.4	4.8	79.88	1.28	0.64	2.8	27.9	0.0	84.2	15.5

xc = 64.983 yc = 61.447 Rc = 50.492 Fs=3.489

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.0	-11.3	4.1	89.08	1.43	0.71	2.8	27.9	0.0	94.0	15.9
2	4.0	-6.7	4.0	247.12	3.95	1.98	2.8	27.9	0.0	253.3	37.9
3	2.89	-2.8	2.9	261.47	4.18	2.09	2.8	27.9	0.0	263.6	38.5
4	5.11	1.8	5.1	516.03	8.26	4.13	2.8	27.9	0.0	513.9	74.6
5	4.0	7.0	4.0	417.36	6.68	3.34	2.8	27.9	0.0	413.1	59.9
6	4.0	11.6	4.1	418.44	6.7	3.35	2.8	27.9	0.0	414.8	60.2
7	2.89	15.6	3.0	286.8	4.59	2.29	2.8	27.9	0.0	286.1	41.7

8	5.12	20.4	5.5	399.75	6.4	3.2	2.8	27.9	0.0	404.3	59.8
9	4.0	26.0	4.5	197.39	3.16	1.58	2.8	27.9	0.0	204.3	31.4
10	4.0	31.2	4.7	75.72	1.21	0.61	2.8	27.9	0.0	79.8	14.4

xc = 65.686 yc = 62.101 Rc = 49.384 Fs=3.855

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.31	-8.6	3.3	55.12	0.88	0.44	2.8	27.9	0.0	57.2	9.3
2	4.04	-4.3	4.1	200.78	3.21	1.61	2.8	27.9	0.0	203.5	28.1
3	2.57	-0.5	2.6	169.32	2.71	1.35	2.8	27.9	0.0	169.5	22.9
4	3.31	2.9	3.3	216.26	3.46	1.73	2.8	27.9	0.0	215.1	29.0
5	3.31	6.8	3.3	234.17	3.75	1.87	2.8	27.9	0.0	232.1	31.2
6	3.31	10.7	3.4	237.05	3.79	1.9	2.8	27.9	0.0	235.3	31.6
7	3.52	14.7	3.6	238.06	3.81	1.9	2.8	27.9	0.0	237.7	32.1
8	3.09	18.7	3.3	165.88	2.65	1.33	2.8	27.9	0.0	167.3	23.1
9	3.31	22.7	3.6	105.07	1.68	0.84	2.8	27.9	0.0	107.3	15.8
10	3.31	26.9	3.7	40.12	0.64	0.32	2.8	27.9	0.0	41.2	7.6

xc = 66.39 yc = 61.447 Rc = 49.70 Fs=3.711

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.79	-10.9	3.9	78.93	1.26	0.63	2.8	27.9	0.0	82.9	13.4
2	5.08	-5.7	5.1	322.93	5.17	2.58	2.8	27.9	0.0	329.1	46.2
3	2.5	-1.3	2.5	213.45	3.42	1.71	2.8	27.9	0.0	214.2	29.5
4	3.79	2.3	3.8	326.33	5.22	2.61	2.8	27.9	0.0	324.8	44.7
5	3.79	6.7	3.8	351.71	5.63	2.81	2.8	27.9	0.0	348.5	47.8
6	3.79	11.1	3.9	354.5	5.67	2.84	2.8	27.9	0.0	351.8	48.3
7	2.11	14.6	2.2	189.7	3.04	1.52	2.8	27.9	0.0	189.3	26.0
8	5.47	19.2	5.8	383.76	6.14	3.07	2.8	27.9	0.0	387.5	54.2
9	3.79	25.0	4.2	165.41	2.65	1.32	2.8	27.9	0.0	170.8	25.0
10	3.79	29.9	4.4	63.43	1.01	0.51	2.8	27.9	0.0	66.5	11.6

xc = 67.093 yc = 62.101 Rc = 49.859 Fs=3.858

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.67	-10.4	3.7	72.58	1.16	0.58	2.8	27.9	0.0	76.0	11.9
2	4.04	-5.9	4.1	229.31	3.67	1.83	2.8	27.9	0.0	233.8	31.9
3	3.3	-1.7	3.3	247.71	3.96	1.98	2.8	27.9	0.0	248.8	33.2
4	3.67	2.3	3.7	288.17	4.61	2.31	2.8	27.9	0.0	286.8	38.2
5	3.67	6.6	3.7	312.18	4.99	2.5	2.8	27.9	0.0	309.5	41.1
6	5.36	11.9	5.5	457.95	7.33	3.66	2.8	27.9	0.0	455.2	60.4
7	1.98	16.2	2.1	150.74	2.41	1.21	2.8	27.9	0.0	151.1	20.2
8	3.67	19.6	3.9	211.69	3.39	1.69	2.8	27.9	0.0	214.3	29.3
9	3.67	24.2	4.0	145.85	2.33	1.17	2.8	27.9	0.0	150.3	21.4
10	3.67	28.9	4.2	55.89	0.89	0.45	2.8	27.9	0.0	58.3	10.0

xc = 67.797 yc = 61.447 Rc = 48.931 Fs=3.969

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.59	-10.5	3.6	69.61	1.11	0.56	2.8	27.9	0.0	72.9	11.2
2	3.31	-6.4	3.3	174.95	2.8	1.4	2.8	27.9	0.0	178.7	23.8
3	3.86	-2.2	3.9	267.92	4.29	2.14	2.8	27.9	0.0	269.5	35.2
4	3.59	2.2	3.6	268.73	4.3	2.15	2.8	27.9	0.0	267.6	34.8
5	3.59	6.4	3.6	292.47	4.68	2.34	2.8	27.9	0.0	290.1	37.5
6	4.96	11.5	5.1	408.06	6.53	3.26	2.8	27.9	0.0	405.7	52.5
7	2.22	15.8	2.3	162.36	2.6	1.3	2.8	27.9	0.0	162.7	21.2
8	3.59	19.4	3.8	196.27	3.14	1.57	2.8	27.9	0.0	198.7	26.5
9	3.59	23.9	3.9	136.83	2.19	1.09	2.8	27.9	0.0	141.0	19.6
10	3.59	28.6	4.1	52.48	0.84	0.42	2.8	27.9	0.0	54.7	9.3

xc = 68.50 yc = 62.101 Rc = 47.933 Fs=4.522

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.49	-7.5	3.5	59.04	0.94	0.47	2.8	27.9	0.0	60.7	8.4
2	2.25	-4.0	2.3	77.48	1.24	0.62	2.8	27.9	0.0	78.3	9.6
3	2.87	-1.0	2.9	105.2	1.68	0.84	2.8	27.9	0.0	105.4	12.8

4	2.87	2.5	2.9	127.59	2.04	1.02	2.8	27.9	0.0	127.1	15.1
5	2.87	5.9	2.9	143.09	2.29	1.14	2.8	27.9	0.0	142.1	16.8
6	2.87	9.4	2.9	148.52	2.38	1.19	2.8	27.9	0.0	147.7	17.4
7	2.28	12.5	2.3	114.85	1.84	0.92	2.8	27.9	0.0	114.6	13.5
8	3.46	16.0	3.6	136.96	2.19	1.1	2.8	27.9	0.0	137.7	16.7
9	2.87	20.0	3.1	62.86	1.01	0.5	2.8	27.9	0.0	63.8	8.5
10	2.87	23.7	3.1	24.13	0.39	0.19	2.8	27.9	0.0	24.4	4.4

xc = 69.203 yc = 61.447 Rc = 48.187 Fs=4.261

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.96	-9.2	5.0	129.29	2.07	1.03	2.8	27.9	0.0	133.9	18.1
2	1.81	-5.1	1.8	92.44	1.48	0.74	2.8	27.9	0.0	93.9	11.7
3	3.38	-2.0	3.4	184.37	2.95	1.47	2.8	27.9	0.0	185.3	23.0
4	3.38	2.0	3.4	217.12	3.47	1.74	2.8	27.9	0.0	216.3	26.5
5	3.38	6.0	3.4	239.34	3.83	1.91	2.8	27.9	0.0	237.6	28.9
6	4.04	10.5	4.1	292.1	4.67	2.34	2.8	27.9	0.0	290.5	35.3
7	2.73	14.6	2.8	174.5	2.79	1.4	2.8	27.9	0.0	174.8	21.4
8	3.38	18.4	3.6	159.47	2.55	1.28	2.8	27.9	0.0	161.3	20.4
9	3.38	22.7	3.7	111.47	1.78	0.89	2.8	27.9	0.0	114.5	15.1
10	3.38	27.2	3.8	42.79	0.68	0.34	2.8	27.9	0.0	44.4	7.3

xc = 69.907 yc = 62.101 Rc = 48.385 Fs=4.396

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.86	-9.3	3.9	77.77	1.24	0.62	2.8	27.9	0.0	80.6	11.1
2	2.67	-5.4	2.7	110.77	1.77	0.89	2.8	27.9	0.0	112.6	13.9
3	3.26	-1.9	3.3	151.39	2.42	1.21	2.8	27.9	0.0	152.1	18.5
4	3.26	2.0	3.3	186.98	2.99	1.5	2.8	27.9	0.0	186.3	22.3
5	3.26	5.8	3.3	208.09	3.33	1.66	2.8	27.9	0.0	206.7	24.5
6	3.54	9.9	3.6	232.67	3.72	1.86	2.8	27.9	0.0	231.4	27.4
7	2.99	13.9	3.1	172.7	2.76	1.38	2.8	27.9	0.0	172.8	20.7
8	3.26	17.7	3.4	137.57	2.2	1.1	2.8	27.9	0.0	138.9	17.2
9	3.26	21.8	3.5	96.34	1.54	0.77	2.8	27.9	0.0	98.6	12.8
10	3.26	26.1	3.6	37.01	0.59	0.3	2.8	27.9	0.0	38.1	6.3

xc = 70.61 yc = 61.447 Rc = 47.468 Fs=4.506

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.07	-9.9	3.1	49.69	0.8	0.4	2.8	27.9	0.0	51.7	7.3
2	3.29	-6.0	3.3	116.57	1.87	0.93	2.8	27.9	0.0	118.7	14.6
3	3.18	-2.1	3.2	136.68	2.19	1.09	2.8	27.9	0.0	137.4	16.5
4	3.18	1.8	3.2	171.18	2.74	1.37	2.8	27.9	0.0	170.6	20.0
5	3.18	5.6	3.2	191.99	3.07	1.54	2.8	27.9	0.0	190.7	22.2
6	3.16	9.5	3.2	197.6	3.16	1.58	2.8	27.9	0.0	196.5	22.8
7	3.2	13.4	3.3	175.84	2.81	1.41	2.8	27.9	0.0	175.8	20.6
8	3.18	17.4	3.3	126.93	2.03	1.02	2.8	27.9	0.0	128.1	15.6
9	3.18	21.5	3.4	89.08	1.43	0.71	2.8	27.9	0.0	91.1	11.7
10	3.18	25.7	3.5	34.28	0.55	0.27	2.8	27.9	0.0	35.3	5.8

xc = 71.313 yc = 62.101 Rc = 46.569 Fs=4.983

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.35	-6.7	2.4	7.2	0.12	0.06	2.8	27.9	0.0	7.5	1.9
2	2.35	-3.8	2.4	19.26	0.31	0.15	2.8	27.9	0.0	19.5	3.1
3	2.35	-0.9	2.3	42.22	0.68	0.34	2.8	27.9	0.0	42.3	5.3
4	2.35	2.0	2.3	59.6	0.95	0.48	2.8	27.9	0.0	59.4	6.9
5	2.35	4.9	2.4	71.39	1.14	0.57	2.8	27.9	0.0	71.0	8.1
6	2.35	7.8	2.4	77.53	1.24	0.62	2.8	27.9	0.0	77.1	8.7
7	1.19	10.0	1.2	39.83	0.64	0.32	2.8	27.9	0.0	39.7	4.4
8	3.5	13.0	3.6	90.35	1.45	0.72	2.8	27.9	0.0	90.3	10.6
9	2.35	16.7	2.5	29.39	0.47	0.24	2.8	27.9	0.0	29.5	4.1
10	2.35	19.7	2.5	11.46	0.18	0.09	2.8	27.9	0.0	11.3	2.4

xc = 72.017 yc = 61.447 Rc = 46.776 Fs=4.72

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)

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1	1.22	-10.6	1.2	7.92	0.13	0.06	2.8	27.9	0.0	8.3	1.5
2	4.74	-6.9	4.8	93.9	1.5	0.75	2.8	27.9	0.0	96.1	12.4
3	2.98	-2.2	3.0	99.72	1.6	0.8	2.8	27.9	0.0	100.2	11.8
4	2.98	1.5	3.0	130.6	2.09	1.04	2.8	27.9	0.0	130.3	14.9
5	2.98	5.1	3.0	150.1	2.4	1.2	2.8	27.9	0.0	149.2	16.8
6	2.33	8.4	2.4	123.22	1.97	0.99	2.8	27.9	0.0	122.5	13.8
7	3.63	12.1	3.7	167.21	2.68	1.34	2.8	27.9	0.0	166.9	19.0
8	2.98	16.3	3.1	98.35	1.57	0.79	2.8	27.9	0.0	99.0	11.8
9	2.98	20.1	3.2	69.46	1.11	0.56	2.8	27.9	0.0	70.7	8.9
10	2.98	24.1	3.3	26.83	0.43	0.21	2.8	27.9	0.0	27.4	4.5

xc = 15.747 yc = 62.754 Rc = 62.705 Fs=2.232

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Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.67	-6.5	4.7	102.49	1.64	0.82	2.8	27.9	0.0	106.4	28.3
2	5.03	-2.1	5.0	310.52	4.97	2.48	2.8	27.9	0.0	313.4	73.3
3	4.32	2.2	4.3	339.11	5.43	2.71	2.8	27.9	0.0	336.4	77.5
4	4.67	6.3	4.7	418.62	6.7	3.35	2.8	27.9	0.0	410.8	93.9
5	7.0	11.8	7.2	770.56	12.33	6.16	2.8	27.9	0.0	751.6	170.2
6	2.35	16.1	2.4	258.44	4.14	2.07	2.8	27.9	0.0	252.5	57.2
7	4.67	19.5	5.0	430.39	6.89	3.44	2.8	27.9	0.0	422.3	96.7
8	4.67	24.1	5.1	401.06	6.42	3.21	2.8	27.9	0.0	398.4	91.7
9	4.3	28.7	4.9	305.93	4.89	2.45	2.8	27.9	0.0	309.2	72.3
10	5.05	33.7	6.1	144.42	2.31	1.16	2.8	27.9	0.0	147.8	38.8

xc = 16.45 yc = 63.408 Rc = 61.487 Fs=2.235

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Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	5.4	-2.9	5.4	119.24	1.91	0.95	2.8	27.9	0.0	121.0	32.2
2	2.52	0.8	2.5	104.88	1.68	0.84	2.8	27.9	0.0	104.6	25.4
3	3.96	3.8	4.0	167.97	2.69	1.34	2.8	27.9	0.0	165.7	40.2
4	3.96	7.5	4.0	241.93	3.87	1.94	2.8	27.9	0.0	236.7	55.5
5	5.57	12.0	5.7	426.52	6.82	3.41	2.8	27.9	0.0	415.6	96.0
6	2.35	15.8	2.4	177.62	2.84	1.42	2.8	27.9	0.0	173.2	40.1
7	3.96	18.9	4.2	229.69	3.68	1.84	2.8	27.9	0.0	224.6	53.1

8	3.96	22.8	4.3	214.81	3.44	1.72	2.8	27.9	0.0	211.8	50.5
9	3.96	26.9	4.4	173.98	2.78	1.39	2.8	27.9	0.0	173.6	42.4
10	3.96	31.1	4.6	99.1	1.59	0.79	2.8	27.9	0.0	99.6	26.7

xc = 17.154 yc = 62.754 Rc = 60.996 Fs=2.241

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	5.6	-3.7	5.6	132.84	2.13	1.06	2.8	27.9	0.0	135.4	35.5
2	2.52	0.1	2.5	113.4	1.81	0.91	2.8	27.9	0.0	113.4	27.2
3	4.06	3.2	4.1	190.02	3.04	1.52	2.8	27.9	0.0	187.8	45.0
4	4.06	7.0	4.1	270.81	4.33	2.17	2.8	27.9	0.0	265.3	61.6
5	5.37	11.5	5.5	444.65	7.11	3.56	2.8	27.9	0.0	433.5	99.4
6	2.75	15.4	2.9	223.64	3.58	1.79	2.8	27.9	0.0	218.2	50.1
7	4.06	18.8	4.3	265.77	4.25	2.13	2.8	27.9	0.0	260.1	60.7
8	4.06	22.9	4.4	250.3	4.0	2.0	2.8	27.9	0.0	247.1	58.1
9	4.06	27.1	4.6	206.62	3.31	1.65	2.8	27.9	0.0	206.7	49.6
10	4.06	31.5	4.8	105.68	1.69	0.85	2.8	27.9	0.0	106.6	28.3

xc = 17.857 yc = 63.408 Rc = 61.781 Fs=2.255

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	5.72	-4.4	5.7	142.51	2.28	1.14	2.8	27.9	0.0	145.8	37.6
2	2.67	-0.5	2.7	127.37	2.04	1.02	2.8	27.9	0.0	127.6	30.3
3	4.2	2.7	4.2	216.05	3.46	1.73	2.8	27.9	0.0	213.9	50.4
4	4.2	6.6	4.2	305.21	4.88	2.44	2.8	27.9	0.0	299.3	68.7
5	4.93	10.9	5.0	440.11	7.04	3.52	2.8	27.9	0.0	429.4	97.3
6	3.46	14.9	3.6	298.89	4.78	2.39	2.8	27.9	0.0	291.6	66.3
7	4.2	18.6	4.4	309.32	4.95	2.47	2.8	27.9	0.0	302.9	69.7
8	4.2	22.8	4.6	293.74	4.7	2.35	2.8	27.9	0.0	290.4	67.1
9	4.15	27.0	4.7	244.93	3.92	1.96	2.8	27.9	0.0	245.6	57.7
10	4.24	31.5	5.0	109.07	1.75	0.87	2.8	27.9	0.0	110.1	29.1

xc = 18.56 yc = 62.754 Rc = 59.235 Fs=2.255

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.1	-3.0	1.1	4.78	0.08	0.04	2.8	27.9	0.0	4.9	2.3
2	5.74	0.3	5.7	55.39	0.89	0.44	2.8	27.9	0.0	55.3	18.3
3	3.42	4.7	3.4	98.21	1.57	0.79	2.8	27.9	0.0	96.5	24.5
4	3.42	8.1	3.5	150.23	2.4	1.2	2.8	27.9	0.0	146.7	35.2
5	3.42	11.4	3.5	188.26	3.01	1.51	2.8	27.9	0.0	183.4	43.1
6	3.42	14.8	3.5	172.62	2.76	1.38	2.8	27.9	0.0	168.0	39.9
7	3.42	18.3	3.6	128.69	2.06	1.03	2.8	27.9	0.0	125.3	30.8
8	3.42	21.8	3.7	121.34	1.94	0.97	2.8	27.9	0.0	118.9	29.5
9	3.42	25.4	3.8	96.99	1.55	0.78	2.8	27.9	0.0	95.7	24.7
10	3.42	29.1	3.9	54.19	0.87	0.43	2.8	27.9	0.0	53.2	15.8

xc = 19.264 yc = 63.408 Rc = 60.011 Fs=2.222

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.29	-3.7	1.3	6.76	0.11	0.05	2.8	27.9	0.0	7.0	3.0
2	5.81	-0.3	5.8	70.34	1.13	0.56	2.8	27.9	0.0	70.5	21.9
3	3.55	4.1	3.6	117.3	1.88	0.94	2.8	27.9	0.0	115.5	29.1
4	3.55	7.5	3.6	175.89	2.81	1.41	2.8	27.9	0.0	171.9	41.4
5	3.08	10.8	3.1	188.21	3.01	1.51	2.8	27.9	0.0	183.3	43.3
6	4.02	14.2	4.1	223.2	3.57	1.79	2.8	27.9	0.0	217.1	51.8
7	3.55	18.0	3.7	161.94	2.59	1.3	2.8	27.9	0.0	157.8	38.5
8	3.55	21.6	3.8	155.24	2.48	1.24	2.8	27.9	0.0	152.2	37.3
9	3.55	25.3	3.9	129.83	2.08	1.04	2.8	27.9	0.0	128.3	32.3
10	3.55	29.1	4.1	73.42	1.17	0.59	2.8	27.9	0.0	72.7	20.4

xc = 19.967 yc = 62.754 Rc = 63.744 Fs=2.224

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	5.71	-10.2	5.8	175.96	2.82	1.41	2.8	27.9	0.0	187.3	47.2
2	4.48	-5.6	4.5	355.04	5.68	2.84	2.8	27.9	0.0	365.0	84.1
3	6.93	-0.5	6.9	695.17	11.12	5.56	2.8	27.9	0.0	696.4	158.6

4	5.71	5.2	5.7	763.4	12.21	6.11	2.8	27.9	0.0	751.1	169.1
5	3.36	9.4	3.4	511.81	8.19	4.09	2.8	27.9	0.0	500.2	112.1
6	8.06	14.6	8.3	1124.78	18.0	9.0	2.8	27.9	0.0	1098.0	247.1
7	7.94	22.2	8.6	1109.26	17.75	8.87	2.8	27.9	0.0	1097.3	247.3
8	3.48	27.9	3.9	392.14	6.27	3.14	2.8	27.9	0.0	395.9	90.2
9	5.71	32.7	6.8	425.82	6.81	3.41	2.8	27.9	0.0	439.8	102.9
10	5.71	39.0	7.3	171.96	2.75	1.38	2.8	27.9	0.0	182.5	47.9

xc = 20.67 yc = 63.408 Rc = 60.307 Fs=2.242

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.69	-5.2	1.7	12.38	0.2	0.1	2.8	27.9	0.0	12.9	4.7
2	5.94	-1.6	5.9	104.4	1.67	0.84	2.8	27.9	0.0	105.3	29.3
3	3.81	3.0	3.8	160.65	2.57	1.29	2.8	27.9	0.0	158.8	38.4
4	3.81	6.7	3.8	233.33	3.73	1.87	2.8	27.9	0.0	228.7	53.5
5	2.44	9.7	2.5	178.35	2.85	1.43	2.8	27.9	0.0	174.1	40.2
6	5.19	13.4	5.3	340.87	5.45	2.73	2.8	27.9	0.0	332.0	77.3
7	3.81	17.8	4.0	233.5	3.74	1.87	2.8	27.9	0.0	228.1	53.5
8	3.81	21.6	4.1	226.22	3.62	1.81	2.8	27.9	0.0	222.6	52.4
9	3.19	25.3	3.5	166.67	2.67	1.33	2.8	27.9	0.0	165.6	39.6
10	4.44	29.4	5.1	103.83	1.66	0.83	2.8	27.9	0.0	103.4	28.0

xc = 21.374 yc = 62.754 Rc = 61.987 Fs=2.269

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	6.34	-7.9	6.4	201.83	3.23	1.61	2.8	27.9	0.0	211.0	52.0
2	3.89	-3.2	3.9	245.27	3.92	1.96	2.8	27.9	0.0	248.8	57.2
3	5.12	1.0	5.1	415.35	6.65	3.32	2.8	27.9	0.0	413.8	93.5
4	6.99	6.6	7.0	794.97	12.72	6.36	2.8	27.9	0.0	780.2	173.4
5	3.24	11.4	3.3	391.34	6.26	3.13	2.8	27.9	0.0	382.1	84.8
6	5.12	15.4	5.3	577.55	9.24	4.62	2.8	27.9	0.0	564.4	125.7
7	7.64	21.6	8.2	862.1	13.79	6.9	2.8	27.9	0.0	852.1	190.0
8	2.59	26.8	2.9	238.75	3.82	1.91	2.8	27.9	0.0	240.1	54.2
9	5.12	30.9	6.0	293.29	4.69	2.35	2.8	27.9	0.0	299.7	70.3
10	5.12	36.6	6.4	118.03	1.89	0.94	2.8	27.9	0.0	122.4	33.1

xc = 22.077 yc = 63.408 Rc = 62.795 Fs=2.251

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	6.4	-8.5	6.5	209.82	3.36	1.68	2.8	27.9	0.0	220.3	54.4
2	4.23	-3.6	4.2	277.65	4.44	2.22	2.8	27.9	0.0	282.3	65.2
3	5.32	0.7	5.3	464.64	7.43	3.72	2.8	27.9	0.0	463.3	105.1
4	6.45	6.1	6.5	771.47	12.34	6.17	2.8	27.9	0.0	757.7	169.4
5	4.19	11.0	4.3	524.47	8.39	4.2	2.8	27.9	0.0	512.1	114.3
6	5.32	15.5	5.5	647.35	10.36	5.18	2.8	27.9	0.0	632.5	141.5
7	6.49	21.2	7.0	791.49	12.66	6.33	2.8	27.9	0.0	781.1	174.9
8	4.15	26.5	4.6	400.15	6.4	3.2	2.8	27.9	0.0	401.7	91.1
9	5.32	31.5	6.2	333.37	5.33	2.67	2.8	27.9	0.0	341.8	80.1
10	5.32	37.4	6.7	134.25	2.15	1.07	2.8	27.9	0.0	140.2	37.5

xc = 22.781 yc = 62.754 Rc = 64.554 Fs=2.224

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	6.17	-12.6	6.3	223.15	3.57	1.79	2.8	27.9	0.0	242.1	59.6
2	4.24	-7.9	4.3	381.41	6.1	3.05	2.8	27.9	0.0	397.8	91.0
3	8.1	-2.4	8.1	937.87	15.01	7.5	2.8	27.9	0.0	947.8	214.4
4	7.9	4.7	7.9	1312.6	21.0	10.5	2.8	27.9	0.0	1293.3	289.0
5	4.44	10.2	4.5	783.75	12.54	6.27	2.8	27.9	0.0	765.6	170.9
6	6.17	15.1	6.4	1087.11	17.39	8.7	2.8	27.9	0.0	1062.0	237.2
7	5.39	20.4	5.8	957.84	15.33	7.66	2.8	27.9	0.0	943.6	210.8
8	6.95	26.4	7.8	988.17	15.81	7.91	2.8	27.9	0.0	992.4	223.7
9	6.17	33.2	7.4	661.55	10.58	5.29	2.8	27.9	0.0	687.5	157.3
10	6.17	40.0	8.1	341.57	5.47	2.73	2.8	27.9	0.0	370.8	89.5

xc = 23.484 yc = 63.408 Rc = 63.008 Fs=2.235

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)

-											
1	6.25	-9.7	6.3	208.39	3.33	1.67	2.8	27.9	0.0	220.8	54.8
2	4.79	-4.6	4.8	327.15	5.23	2.62	2.8	27.9	0.0	334.5	77.5
3	5.52	0.1	5.5	531.36	8.5	4.25	2.8	27.9	0.0	531.2	120.7
4	5.68	5.2	5.7	730.47	11.69	5.84	2.8	27.9	0.0	718.9	161.3
5	5.37	10.2	5.5	711.62	11.39	5.69	2.8	27.9	0.0	695.0	155.9
6	5.52	15.3	5.7	748.13	11.97	5.99	2.8	27.9	0.0	730.8	163.9
7	5.11	20.4	5.5	698.03	11.17	5.58	2.8	27.9	0.0	687.4	154.2
8	5.94	25.9	6.6	631.37	10.1	5.05	2.8	27.9	0.0	632.1	143.6
9	5.52	31.9	6.5	410.82	6.57	3.29	2.8	27.9	0.0	422.6	98.4
10	5.52	38.0	7.0	187.74	3.0	1.5	2.8	27.9	0.0	198.6	50.8

xc = 24.187 yc = 62.754 Rc = 60.154 Fs=2.219

-											
Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
-											
1	1.73	-8.7	1.8	14.84	0.24	0.12	2.8	27.9	0.0	15.8	5.4
2	7.53	-4.2	7.6	187.35	3.0	1.5	2.8	27.9	0.0	191.6	50.2
3	4.63	1.6	4.6	309.7	4.96	2.48	2.8	27.9	0.0	307.8	72.1
4	3.84	5.6	3.9	344.7	5.52	2.76	2.8	27.9	0.0	338.7	77.9
5	5.43	10.1	5.5	487.88	7.81	3.9	2.8	27.9	0.0	476.0	109.6
6	4.63	15.0	4.8	428.39	6.85	3.43	2.8	27.9	0.0	417.8	96.1
7	5.94	20.3	6.3	559.25	8.95	4.47	2.8	27.9	0.0	549.5	126.5
8	3.32	25.1	3.7	249.78	4.0	2.0	2.8	27.9	0.0	248.6	58.1
9	4.63	29.3	5.3	208.85	3.34	1.67	2.8	27.9	0.0	210.5	51.8
10	4.63	34.6	5.6	84.05	1.34	0.67	2.8	27.9	0.0	84.9	24.9

xc = 24.891 yc = 63.408 Rc = 60.808 Fs=2.193

-											
Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
-											
1	1.51	-9.1	1.5	11.49	0.18	0.09	2.8	27.9	0.0	12.4	4.5
2	8.04	-4.6	8.1	195.47	3.13	1.56	2.8	27.9	0.0	200.4	53.3
3	4.77	1.4	4.8	337.83	5.41	2.7	2.8	27.9	0.0	335.9	79.3
4	3.19	5.2	3.2	296.24	4.74	2.37	2.8	27.9	0.0	291.3	67.7
5	6.35	9.8	6.4	577.79	9.24	4.62	2.8	27.9	0.0	563.7	131.2
6	4.77	15.1	4.9	468.02	7.49	3.74	2.8	27.9	0.0	456.2	105.9
7	4.87	19.9	5.2	486.33	7.78	3.89	2.8	27.9	0.0	477.1	110.7

8	4.67	24.8	5.1	358.85	5.74	2.87	2.8	27.9	0.0	356.4	84.2
9	4.77	29.8	5.5	231.02	3.7	1.85	2.8	27.9	0.0	233.2	57.6
10	4.77	35.1	5.8	92.94	1.49	0.74	2.8	27.9	0.0	94.3	27.5

xc = 25.594 yc = 62.754 Rc = 60.154 Fs=2.189

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.25	-9.8	1.3	7.97	0.13	0.06	2.8	27.9	0.0	8.7	3.4
2	8.41	-5.2	8.4	207.5	3.32	1.66	2.8	27.9	0.0	213.5	56.8
3	4.83	1.2	4.8	355.6	5.69	2.84	2.8	27.9	0.0	354.0	83.5
4	2.76	4.8	2.8	262.17	4.19	2.1	2.8	27.9	0.0	258.1	60.0
5	6.9	9.4	7.0	636.28	10.18	5.09	2.8	27.9	0.0	621.0	144.7
6	4.83	15.2	5.0	493.23	7.89	3.95	2.8	27.9	0.0	480.8	111.6
7	4.27	19.7	4.5	443.66	7.1	3.55	2.8	27.9	0.0	435.1	101.0
8	5.39	24.7	5.9	423.87	6.78	3.39	2.8	27.9	0.0	420.8	99.4
9	4.83	30.2	5.6	245.78	3.93	1.97	2.8	27.9	0.0	248.7	61.2
10	4.83	35.7	5.9	98.93	1.58	0.79	2.8	27.9	0.0	100.9	29.1

xc = 26.297 yc = 63.408 Rc = 60.808 Fs=2.193

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.02	-10.2	1.0	5.37	0.09	0.04	2.8	27.9	0.0	5.9	2.5
2	8.86	-5.6	8.9	224.53	3.59	1.8	2.8	27.9	0.0	231.5	61.2
3	7.14	2.0	7.1	598.62	9.58	4.79	2.8	27.9	0.0	594.1	138.7
4	2.74	6.7	2.8	274.85	4.4	2.2	2.8	27.9	0.0	269.4	62.4
5	4.94	10.3	5.0	478.17	7.65	3.83	2.8	27.9	0.0	466.3	108.2
6	4.94	15.1	5.1	530.88	8.49	4.25	2.8	27.9	0.0	517.6	119.6
7	3.38	19.2	3.6	370.16	5.92	2.96	2.8	27.9	0.0	362.8	83.8
8	6.5	24.3	7.1	528.37	8.45	4.23	2.8	27.9	0.0	524.0	123.3
9	4.94	30.3	5.7	273.45	4.38	2.19	2.8	27.9	0.0	277.3	67.5
10	4.94	35.9	6.1	117.62	1.88	0.94	2.8	27.9	0.0	120.9	33.6

xc = 27.001 yc = 62.754 Rc = 60.154 Fs=2.189

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.73	-10.9	0.7	2.86	0.05	0.02	2.8	27.9	0.0	3.2	1.6
2	9.18	-6.1	9.2	231.63	3.71	1.85	2.8	27.9	0.0	239.8	63.5
3	6.82	1.5	6.8	581.33	9.3	4.65	2.8	27.9	0.0	578.0	135.0
4	3.1	6.3	3.1	314.21	5.03	2.51	2.8	27.9	0.0	308.3	71.4
5	4.96	10.1	5.0	497.22	7.96	3.98	2.8	27.9	0.0	485.0	112.5
6	4.96	15.0	5.1	551.95	8.83	4.42	2.8	27.9	0.0	538.1	124.3
7	2.98	18.9	3.2	338.9	5.42	2.71	2.8	27.9	0.0	332.0	76.7
8	6.93	24.0	7.6	585.31	9.36	4.68	2.8	27.9	0.0	580.1	136.4
9	4.96	30.4	5.7	294.05	4.7	2.35	2.8	27.9	0.0	298.5	72.3
10	4.96	36.1	6.1	135.5	2.17	1.08	2.8	27.9	0.0	140.0	37.9

xc = 27.704 yc = 63.408 Rc = 60.808 Fs=2.173

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.49	-11.3	0.5	1.31	0.02	0.01	2.8	27.9	0.0	1.5	0.9
2	9.56	-6.6	9.6	243.17	3.89	1.95	2.8	27.9	0.0	252.5	67.2
3	6.44	1.0	6.4	558.65	8.94	4.47	2.8	27.9	0.0	556.4	130.8
4	3.62	5.8	3.6	370.37	5.93	2.96	2.8	27.9	0.0	363.7	84.8
5	5.03	9.9	5.1	526.49	8.42	4.21	2.8	27.9	0.0	513.6	119.8
6	7.35	15.9	7.6	866.12	13.86	6.93	2.8	27.9	0.0	844.7	196.1
7	2.7	20.9	2.9	294.1	4.71	2.35	2.8	27.9	0.0	289.0	67.4
8	5.03	24.8	5.5	423.93	6.78	3.39	2.8	27.9	0.0	421.0	99.8
9	5.03	30.2	5.8	329.07	5.27	2.63	2.8	27.9	0.0	333.7	80.7
10	5.03	35.8	6.2	168.84	2.7	1.35	2.8	27.9	0.0	175.0	46.0

xc = 28.408 yc = 62.754 Rc = 60.154 Fs=2.169

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.2	-12.0	0.2	0.21	0.0	0.0	2.8	27.9	0.0	0.3	0.3
2	9.9	-7.1	10.0	248.93	3.98	1.99	2.8	27.9	0.0	259.6	69.3
3	6.1	0.5	6.1	537.46	8.6	4.3	2.8	27.9	0.0	536.3	126.2

4	3.99	5.3	4.0	411.8	6.59	3.29	2.8	27.9	0.0	404.8	94.5
5	5.05	9.7	5.1	545.78	8.73	4.37	2.8	27.9	0.0	532.5	124.2
6	6.97	15.6	7.2	846.31	13.54	6.77	2.8	27.9	0.0	825.1	191.6
7	3.12	20.6	3.3	348.71	5.58	2.79	2.8	27.9	0.0	342.5	79.9
8	5.05	24.8	5.6	446.03	7.14	3.57	2.8	27.9	0.0	443.0	104.8
9	5.05	30.3	5.8	350.07	5.6	2.8	2.8	27.9	0.0	355.3	85.7
10	5.05	36.0	6.2	187.16	2.99	1.5	2.8	27.9	0.0	194.7	50.5

xc = 29.111 yc = 63.408 Rc = 60.808 Fs=2.187

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	5.11	-9.9	5.2	51.36	0.82	0.41	2.8	27.9	0.0	55.3	18.2
2	5.11	-5.0	5.1	249.62	3.99	2.0	2.8	27.9	0.0	256.1	62.3
3	5.65	0.1	5.7	506.42	8.1	4.05	2.8	27.9	0.0	506.3	118.0
4	4.56	4.9	4.6	474.68	7.59	3.8	2.8	27.9	0.0	467.2	108.2
5	5.11	9.5	5.2	575.6	9.21	4.6	2.8	27.9	0.0	561.9	129.7
6	6.34	15.0	6.6	799.3	12.79	6.39	2.8	27.9	0.0	779.5	179.2
7	3.88	20.0	4.1	445.7	7.13	3.57	2.8	27.9	0.0	437.5	101.1
8	5.11	24.6	5.6	481.12	7.7	3.85	2.8	27.9	0.0	478.0	111.8
9	5.11	30.1	5.9	385.21	6.16	3.08	2.8	27.9	0.0	391.2	93.0
10	5.11	35.8	6.3	199.27	3.19	1.59	2.8	27.9	0.0	207.5	53.0

xc = 29.814 yc = 62.754 Rc = 60.154 Fs=2.185

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	5.08	-9.9	5.2	51.04	0.82	0.41	2.8	27.9	0.0	55.0	18.1
2	5.08	-5.0	5.1	272.9	4.37	2.18	2.8	27.9	0.0	279.9	67.6
3	4.94	-0.3	4.9	454.2	7.27	3.63	2.8	27.9	0.0	454.7	105.9
4	5.21	4.6	5.2	545.75	8.73	4.37	2.8	27.9	0.0	537.5	124.5
5	5.08	9.5	5.1	594.1	9.51	4.75	2.8	27.9	0.0	580.0	133.8
6	5.71	14.8	5.9	741.92	11.87	5.94	2.8	27.9	0.0	723.4	166.3
7	4.44	19.8	4.7	520.4	8.33	4.16	2.8	27.9	0.0	510.7	118.0
8	5.08	24.8	5.6	497.49	7.96	3.98	2.8	27.9	0.0	494.6	115.5
9	5.08	30.2	5.9	401.12	6.42	3.21	2.8	27.9	0.0	407.9	96.7
10	5.08	36.0	6.3	198.41	3.17	1.59	2.8	27.9	0.0	206.8	52.9

xc = 30.518 yc = 63.408 Rc = 60.808 Fs=2.192

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	5.12	-9.9	5.2	55.26	0.88	0.44	2.8	27.9	0.0	59.4	19.1
2	5.12	-5.0	5.1	299.66	4.79	2.4	2.8	27.9	0.0	307.2	73.4
3	4.21	-0.6	4.2	397.6	6.36	3.18	2.8	27.9	0.0	398.6	92.4
4	6.03	4.2	6.0	634.13	10.15	5.07	2.8	27.9	0.0	625.2	144.3
5	5.12	9.5	5.2	626.82	10.03	5.01	2.8	27.9	0.0	612.0	140.4
6	4.85	14.3	5.0	653.07	10.45	5.22	2.8	27.9	0.0	636.8	145.6
7	5.39	19.4	5.7	645.23	10.32	5.16	2.8	27.9	0.0	632.8	145.6
8	5.12	24.8	5.6	529.34	8.47	4.23	2.8	27.9	0.0	526.6	122.2
9	5.12	30.2	5.9	431.29	6.9	3.45	2.8	27.9	0.0	438.9	103.3
10	5.12	36.0	6.3	188.87	3.02	1.51	2.8	27.9	0.0	196.7	50.5

xc = 31.221 yc = 62.754 Rc = 60.154 Fs=2.21

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	5.1	-9.9	5.2	81.31	1.3	0.65	2.8	27.9	0.0	86.9	24.9
2	5.1	-5.0	5.1	324.26	5.19	2.59	2.8	27.9	0.0	332.4	78.3
3	3.48	-0.9	3.5	336.27	5.38	2.69	2.8	27.9	0.0	337.5	77.5
4	6.73	4.0	6.7	711.1	11.38	5.69	2.8	27.9	0.0	701.7	160.6
5	5.1	9.6	5.2	647.51	10.36	5.18	2.8	27.9	0.0	632.4	143.7
6	4.17	14.1	4.3	576.58	9.23	4.61	2.8	27.9	0.0	562.5	127.4
7	6.04	19.2	6.4	734.07	11.75	5.87	2.8	27.9	0.0	720.2	164.2
8	5.1	25.0	5.6	545.54	8.73	4.36	2.8	27.9	0.0	543.6	124.9
9	4.86	30.3	5.6	427.14	6.83	3.42	2.8	27.9	0.0	435.6	101.3
10	5.35	36.2	6.6	198.05	3.17	1.58	2.8	27.9	0.0	206.8	52.7

xc = 31.924 yc = 63.408 Rc = 58.608 Fs=2.206

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)

-											
1	4.24	-5.7	4.3	81.4	1.3	0.65	2.8	27.9	0.0	84.1	23.3
2	3.75	-1.8	3.8	192.1	3.07	1.54	2.8	27.9	0.0	193.6	46.6
3	4.72	2.4	4.7	298.92	4.78	2.39	2.8	27.9	0.0	296.3	70.1
4	4.24	6.8	4.3	318.31	5.09	2.55	2.8	27.9	0.0	311.9	73.0
5	4.24	11.0	4.3	382.26	6.12	3.06	2.8	27.9	0.0	372.6	86.3
6	2.8	14.5	2.9	274.19	4.39	2.19	2.8	27.9	0.0	267.3	61.6
7	5.67	18.9	6.0	463.38	7.41	3.71	2.8	27.9	0.0	453.5	105.9
8	4.24	24.0	4.6	288.23	4.61	2.31	2.8	27.9	0.0	285.4	67.6
9	4.24	28.7	4.8	229.84	3.68	1.84	2.8	27.9	0.0	231.3	56.0
10	4.24	33.5	5.1	125.18	2.0	1.0	2.8	27.9	0.0	127.8	33.7

xc = 32.628 yc = 62.754 Rc = 57.954 Fs=2.218

-											
Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
-											
1	4.26	-6.2	4.3	84.2	1.35	0.67	2.8	27.9	0.0	87.3	23.9
2	3.5	-2.4	3.5	180.75	2.89	1.45	2.8	27.9	0.0	182.7	43.7
3	5.03	1.9	5.0	320.13	5.12	2.56	2.8	27.9	0.0	317.9	74.8
4	4.26	6.5	4.3	332.83	5.33	2.66	2.8	27.9	0.0	326.4	75.8
5	4.26	10.7	4.3	399.37	6.39	3.19	2.8	27.9	0.0	389.5	89.5
6	2.45	14.1	2.5	247.79	3.96	1.98	2.8	27.9	0.0	241.6	55.3
7	6.08	18.6	6.4	513.04	8.21	4.1	2.8	27.9	0.0	502.1	116.4
8	4.26	24.0	4.7	307.52	4.92	2.46	2.8	27.9	0.0	304.8	71.5
9	4.26	28.7	4.9	248.19	3.97	1.99	2.8	27.9	0.0	250.2	59.9
10	4.26	33.7	5.1	127.64	2.04	1.02	2.8	27.9	0.0	130.6	34.2

xc = 33.331 yc = 63.408 Rc = 58.608 Fs=2.237

-											
Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
-											
1	4.34	-6.6	4.4	88.37	1.41	0.71	2.8	27.9	0.0	91.8	24.7
2	3.23	-2.9	3.2	167.92	2.69	1.34	2.8	27.9	0.0	170.2	40.3
3	5.44	1.4	5.4	348.26	5.57	2.79	2.8	27.9	0.0	346.4	80.7
4	4.34	6.2	4.4	354.32	5.67	2.83	2.8	27.9	0.0	347.8	79.8
5	6.22	11.4	6.3	626.84	10.03	5.01	2.8	27.9	0.0	611.5	138.8
6	2.45	15.7	2.5	246.26	3.94	1.97	2.8	27.9	0.0	240.5	54.6
7	4.34	19.2	4.6	360.9	5.77	2.89	2.8	27.9	0.0	353.8	81.4

8	4.34	23.8	4.7	338.1	5.41	2.7	2.8	27.9	0.0	335.3	77.5
9	4.34	28.5	4.9	278.73	4.46	2.23	2.8	27.9	0.0	281.3	66.1
10	4.34	33.5	5.2	130.9	2.09	1.05	2.8	27.9	0.0	134.0	34.7

xc = 34.035 yc = 62.754 Rc = 57.954 Fs=2.247

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.37	-7.1	4.4	91.55	1.46	0.73	2.8	27.9	0.0	95.4	25.4
2	2.95	-3.5	3.0	154.36	2.47	1.23	2.8	27.9	0.0	156.9	37.0
3	5.78	0.8	5.8	371.33	5.94	2.97	2.8	27.9	0.0	370.1	85.9
4	4.37	5.9	4.4	370.37	5.93	2.96	2.8	27.9	0.0	363.8	82.9
5	5.85	11.0	6.0	606.9	9.71	4.86	2.8	27.9	0.0	592.3	133.7
6	2.89	15.4	3.0	296.97	4.75	2.38	2.8	27.9	0.0	290.0	65.5
7	4.37	19.2	4.6	381.17	6.1	3.05	2.8	27.9	0.0	373.9	85.4
8	4.37	23.8	4.8	357.94	5.73	2.86	2.8	27.9	0.0	355.3	81.5
9	4.37	28.7	5.0	296.82	4.75	2.37	2.8	27.9	0.0	300.0	69.9
10	4.37	33.7	5.3	129.0	2.06	1.03	2.8	27.9	0.0	132.2	34.3

xc = 34.738 yc = 63.408 Rc = 56.408 Fs=2.254

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.32	-4.0	2.3	22.31	0.36	0.18	2.8	27.9	0.0	22.9	7.5
2	4.81	-0.3	4.8	96.51	1.54	0.77	2.8	27.9	0.0	96.7	26.1
3	3.56	3.9	3.6	123.94	1.98	0.99	2.8	27.9	0.0	122.2	30.1
4	3.56	7.6	3.6	183.37	2.93	1.47	2.8	27.9	0.0	179.4	42.4
5	4.07	11.5	4.2	261.17	4.18	2.09	2.8	27.9	0.0	254.5	59.0
6	3.06	15.2	3.2	185.88	2.97	1.49	2.8	27.9	0.0	181.1	42.3
7	3.56	18.7	3.8	164.44	2.63	1.32	2.8	27.9	0.0	160.6	38.5
8	3.56	22.6	3.9	153.34	2.45	1.23	2.8	27.9	0.0	150.9	36.6
9	3.56	26.6	4.0	121.74	1.95	0.97	2.8	27.9	0.0	120.9	30.3
10	3.56	30.7	4.1	67.56	1.08	0.54	2.8	27.9	0.0	67.3	19.0

xc = 35.441 yc = 62.754 Rc = 55.754 Fs=2.228

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.16	-4.6	2.2	19.81	0.32	0.16	2.8	27.9	0.0	20.4	6.9
2	5.04	-0.9	5.0	100.51	1.61	0.8	2.8	27.9	0.0	101.0	27.6
3	3.6	3.5	3.6	133.2	2.13	1.07	2.8	27.9	0.0	131.5	32.5
4	3.6	7.2	3.6	195.54	3.13	1.56	2.8	27.9	0.0	191.3	45.5
5	3.77	11.0	3.8	252.94	4.05	2.02	2.8	27.9	0.0	246.5	57.6
6	3.43	14.8	3.5	216.46	3.46	1.73	2.8	27.9	0.0	210.8	49.6
7	3.6	18.6	3.8	180.47	2.89	1.44	2.8	27.9	0.0	176.2	42.4
8	3.6	22.6	3.9	169.53	2.71	1.36	2.8	27.9	0.0	166.8	40.5
9	3.6	26.6	4.0	137.25	2.2	1.1	2.8	27.9	0.0	136.4	34.1
10	3.6	30.9	4.2	81.0	1.3	0.65	2.8	27.9	0.0	81.0	22.3

xc = 36.145 yc = 63.408 Rc = 56.408 Fs=2.231

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.99	-5.2	2.0	17.35	0.28	0.14	2.8	27.9	0.0	18.0	6.2
2	5.35	-1.5	5.3	105.4	1.69	0.84	2.8	27.9	0.0	106.2	29.0
3	3.67	3.1	3.7	146.0	2.34	1.17	2.8	27.9	0.0	144.3	35.3
4	3.67	6.8	3.7	212.78	3.4	1.7	2.8	27.9	0.0	208.4	49.2
5	3.31	10.4	3.4	234.22	3.75	1.87	2.8	27.9	0.0	228.4	53.1
6	4.03	14.2	4.2	264.68	4.23	2.12	2.8	27.9	0.0	257.8	60.4
7	3.67	18.3	3.9	204.08	3.27	1.63	2.8	27.9	0.0	199.3	47.4
8	3.67	22.3	4.0	194.19	3.11	1.55	2.8	27.9	0.0	191.1	45.8
9	3.67	26.4	4.1	162.01	2.59	1.3	2.8	27.9	0.0	161.3	39.5
10	3.67	30.6	4.3	83.69	1.34	0.67	2.8	27.9	0.0	83.7	22.9

xc = 36.848 yc = 62.754 Rc = 55.754 Fs=2.232

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.8	-5.9	1.8	14.58	0.23	0.12	2.8	27.9	0.0	15.2	5.4
2	5.6	-2.1	5.6	108.34	1.73	0.87	2.8	27.9	0.0	109.5	30.0
3	3.7	2.7	3.7	155.53	2.49	1.24	2.8	27.9	0.0	153.9	37.4

4	3.7	6.5	3.7	225.28	3.6	1.8	2.8	27.9	0.0	220.8	51.9
5	2.99	10.0	3.0	220.19	3.52	1.76	2.8	27.9	0.0	214.8	49.8
6	4.41	13.9	4.5	299.36	4.79	2.39	2.8	27.9	0.0	291.5	68.1
7	3.7	18.2	3.9	220.65	3.53	1.77	2.8	27.9	0.0	215.5	50.9
8	3.7	22.3	4.0	210.96	3.38	1.69	2.8	27.9	0.0	207.7	49.4
9	3.7	26.5	4.1	178.13	2.85	1.43	2.8	27.9	0.0	177.6	43.0
10	3.7	30.8	4.3	85.73	1.37	0.69	2.8	27.9	0.0	85.8	23.4

xc = 37.551 yc = 63.408 Rc = 56.408 Fs=2.238

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.62	-6.5	1.6	12.05	0.19	0.1	2.8	27.9	0.0	12.7	4.6
2	5.93	-2.6	5.9	112.17	1.79	0.9	2.8	27.9	0.0	113.7	31.2
3	3.78	2.3	3.8	169.22	2.71	1.35	2.8	27.9	0.0	167.7	40.4
4	3.78	6.2	3.8	243.64	3.9	1.95	2.8	27.9	0.0	239.0	55.7
5	2.51	9.4	2.5	193.17	3.09	1.55	2.8	27.9	0.0	188.6	43.5
6	5.05	13.3	5.2	353.79	5.66	2.83	2.8	27.9	0.0	344.6	80.0
7	3.78	18.0	4.0	245.53	3.93	1.96	2.8	27.9	0.0	239.9	56.1
8	3.78	22.0	4.1	236.79	3.79	1.89	2.8	27.9	0.0	233.3	54.8
9	3.4	26.0	3.8	185.33	2.97	1.48	2.8	27.9	0.0	184.8	44.0
10	4.16	30.4	4.8	104.85	1.68	0.84	2.8	27.9	0.0	105.1	28.1

xc = 38.255 yc = 62.754 Rc = 55.754 Fs=2.241

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.41	-7.2	1.4	9.32	0.15	0.07	2.8	27.9	0.0	9.9	3.7
2	6.24	-3.2	6.2	114.36	1.83	0.91	2.8	27.9	0.0	116.3	32.1
3	3.83	2.0	3.8	180.85	2.89	1.45	2.8	27.9	0.0	179.5	42.9
4	3.83	5.9	3.8	258.74	4.14	2.07	2.8	27.9	0.0	254.0	58.9
5	2.11	9.0	2.1	168.17	2.69	1.35	2.8	27.9	0.0	164.3	37.7
6	5.54	13.0	5.7	398.46	6.38	3.19	2.8	27.9	0.0	388.2	89.8
7	3.83	18.0	4.0	263.92	4.22	2.11	2.8	27.9	0.0	258.0	60.0
8	3.83	22.2	4.1	254.55	4.07	2.04	2.8	27.9	0.0	251.0	58.6
9	2.81	25.9	3.1	165.74	2.65	1.33	2.8	27.9	0.0	165.3	39.0
10	4.84	30.4	5.6	132.59	2.12	1.06	2.8	27.9	0.0	133.2	35.0

xc = 38.958 yc = 63.408 Rc = 56.408 Fs=2.271

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.21	-7.7	1.2	7.03	0.11	0.06	2.8	27.9	0.0	7.5	3.0
2	6.64	-3.7	6.7	117.75	1.88	0.94	2.8	27.9	0.0	120.1	32.9
3	3.93	1.7	3.9	198.07	3.17	1.58	2.8	27.9	0.0	196.8	46.1
4	5.44	6.4	5.5	408.45	6.54	3.27	2.8	27.9	0.0	400.8	91.1
5	2.42	10.5	2.5	197.28	3.16	1.58	2.8	27.9	0.0	192.6	43.6
6	3.93	13.8	4.0	276.74	4.43	2.21	2.8	27.9	0.0	269.8	61.7
7	3.93	17.9	4.1	292.12	4.67	2.34	2.8	27.9	0.0	285.9	65.2
8	5.73	23.2	6.2	403.46	6.46	3.23	2.8	27.9	0.0	399.6	91.7
9	2.12	27.6	2.4	110.78	1.77	0.89	2.8	27.9	0.0	111.3	26.3
10	3.93	31.1	4.6	72.0	1.15	0.58	2.8	27.9	0.0	71.8	20.4

xc = 39.662 yc = 62.754 Rc = 55.754 Fs=2.27

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.98	-8.4	1.0	4.68	0.07	0.04	2.8	27.9	0.0	5.1	2.2
2	6.96	-4.3	7.0	117.96	1.89	0.94	2.8	27.9	0.0	120.8	33.4
3	3.97	1.3	4.0	210.2	3.36	1.68	2.8	27.9	0.0	209.1	48.8
4	5.07	6.0	5.1	392.46	6.28	3.14	2.8	27.9	0.0	385.4	87.4
5	2.87	10.1	2.9	238.79	3.82	1.91	2.8	27.9	0.0	233.2	52.7
6	3.97	13.7	4.1	295.4	4.73	2.36	2.8	27.9	0.0	288.0	65.7
7	3.97	17.9	4.2	311.29	4.98	2.49	2.8	27.9	0.0	304.8	69.3
8	5.19	23.0	5.6	387.92	6.21	3.1	2.8	27.9	0.0	384.2	87.8
9	2.75	27.5	3.1	150.27	2.4	1.2	2.8	27.9	0.0	150.9	35.5
10	3.97	31.5	4.7	75.08	1.2	0.6	2.8	27.9	0.0	75.1	21.1

xc = 40.365 yc = 63.408 Rc = 56.408 Fs=2.277

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)

-											
1	0.77	-8.9	0.8	2.92	0.05	0.02	2.8	27.9	0.0	3.2	1.5
2	7.37	-4.8	7.4	119.34	1.91	0.95	2.8	27.9	0.0	122.6	34.2
3	4.07	1.1	4.1	228.36	3.65	1.83	2.8	27.9	0.0	227.4	52.6
4	4.56	5.5	4.6	365.29	5.84	2.92	2.8	27.9	0.0	359.2	81.1
5	3.58	9.6	3.6	302.55	4.84	2.42	2.8	27.9	0.0	295.6	66.6
6	4.07	13.6	4.2	323.87	5.18	2.59	2.8	27.9	0.0	315.9	71.5
7	4.07	17.9	4.3	341.06	5.46	2.73	2.8	27.9	0.0	334.0	75.4
8	4.28	22.4	4.6	347.09	5.55	2.78	2.8	27.9	0.0	343.4	77.8
9	3.85	27.0	4.3	222.76	3.56	1.78	2.8	27.9	0.0	223.4	52.1
10	4.07	31.6	4.8	79.46	1.27	0.64	2.8	27.9	0.0	79.6	22.2

xc = 41.068 yc = 62.754 Rc = 55.754 Fs=2.278

-											
Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
-											
1	0.51	-9.6	0.5	1.33	0.02	0.01	2.8	27.9	0.0	1.5	0.9
2	7.71	-5.4	7.7	117.07	1.87	0.94	2.8	27.9	0.0	120.8	34.2
3	4.11	0.7	4.1	240.95	3.86	1.93	2.8	27.9	0.0	240.3	55.4
4	4.18	5.0	4.2	344.01	5.5	2.75	2.8	27.9	0.0	338.7	76.2
5	4.04	9.2	4.1	347.13	5.55	2.78	2.8	27.9	0.0	339.3	76.3
6	4.11	13.5	4.2	343.25	5.49	2.75	2.8	27.9	0.0	334.9	75.5
7	4.11	17.9	4.3	360.97	5.78	2.89	2.8	27.9	0.0	353.6	79.5
8	3.74	22.2	4.0	319.32	5.11	2.55	2.8	27.9	0.0	315.8	71.2
9	4.48	26.9	5.0	269.57	4.31	2.16	2.8	27.9	0.0	270.4	62.7
10	4.11	31.9	4.8	82.65	1.32	0.66	2.8	27.9	0.0	83.1	23.0

xc = 41.772 yc = 63.408 Rc = 56.408 Fs=2.291

-											
Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
-											
1	0.29	-10.1	0.3	0.43	0.01	0.0	2.8	27.9	0.0	0.5	0.4
2	8.13	-5.8	8.2	119.51	1.91	0.96	2.8	27.9	0.0	123.7	35.1
3	4.21	0.5	4.2	260.04	4.16	2.08	2.8	27.9	0.0	259.6	59.2
4	3.67	4.5	3.7	310.76	4.97	2.49	2.8	27.9	0.0	306.4	68.4
5	4.75	8.8	4.8	414.25	6.63	3.31	2.8	27.9	0.0	405.2	90.5
6	4.21	13.4	4.3	373.2	5.97	2.99	2.8	27.9	0.0	364.3	81.3
7	4.21	17.9	4.4	392.27	6.28	3.14	2.8	27.9	0.0	384.5	85.7

8	2.84	21.7	3.1	259.36	4.15	2.07	2.8	27.9	0.0	256.3	57.2
9	5.58	26.4	6.2	353.03	5.65	2.82	2.8	27.9	0.0	353.8	81.2
10	4.21	32.1	5.0	87.2	1.4	0.7	2.8	27.9	0.0	87.9	24.0

xc = 42.475 yc = 62.754 Rc = 55.754 Fs=2.35

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.25	-8.6	4.3	31.47	0.5	0.25	2.8	27.9	0.0	33.6	11.5
2	4.25	-4.2	4.3	139.3	2.23	1.11	2.8	27.9	0.0	142.2	33.7
3	4.25	0.1	4.2	273.05	4.37	2.18	2.8	27.9	0.0	272.9	60.5
4	3.28	4.0	3.3	284.45	4.55	2.28	2.8	27.9	0.0	280.9	61.1
5	5.21	8.4	5.3	461.49	7.38	3.69	2.8	27.9	0.0	452.0	98.3
6	4.25	13.3	4.4	393.25	6.29	3.15	2.8	27.9	0.0	384.4	83.5
7	4.25	17.9	4.5	412.85	6.61	3.3	2.8	27.9	0.0	405.4	87.9
8	2.3	21.4	2.5	219.64	3.51	1.76	2.8	27.9	0.0	217.4	47.2
9	6.2	26.3	6.9	407.0	6.51	3.26	2.8	27.9	0.0	408.8	91.2
10	4.25	32.4	5.0	90.49	1.45	0.72	2.8	27.9	0.0	91.8	24.2

xc = 43.178 yc = 63.408 Rc = 56.408 Fs=2.367

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.3	-8.6	4.4	31.8	0.51	0.25	2.8	27.9	0.0	33.9	11.6
2	4.3	-4.2	4.3	161.64	2.59	1.29	2.8	27.9	0.0	164.9	38.2
3	4.3	0.2	4.3	298.7	4.78	2.39	2.8	27.9	0.0	298.5	65.3
4	2.49	3.6	2.5	223.54	3.58	1.79	2.8	27.9	0.0	221.0	47.6
5	6.12	8.0	6.2	546.92	8.75	4.38	2.8	27.9	0.0	536.0	115.6
6	4.3	13.4	4.4	422.35	6.76	3.38	2.8	27.9	0.0	413.0	88.8
7	5.58	18.7	5.9	572.95	9.17	4.58	2.8	27.9	0.0	563.9	121.0
8	3.03	23.3	3.3	267.17	4.27	2.14	2.8	27.9	0.0	266.1	57.7
9	4.3	27.5	4.9	246.21	3.94	1.97	2.8	27.9	0.0	248.5	55.8
10	4.3	32.5	5.1	93.61	1.5	0.75	2.8	27.9	0.0	95.2	24.8

xc = 43.882 yc = 62.754 Rc = 55.754 Fs=2.38

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.29	-8.6	4.3	31.8	0.51	0.25	2.8	27.9	0.0	33.9	11.5
2	4.29	-4.2	4.3	182.82	2.93	1.46	2.8	27.9	0.0	186.4	42.3
3	6.05	1.1	6.0	483.99	7.74	3.87	2.8	27.9	0.0	482.0	104.0
4	2.53	5.5	2.5	241.42	3.86	1.93	2.8	27.9	0.0	237.6	50.8
5	4.29	9.1	4.3	390.56	6.25	3.12	2.8	27.9	0.0	382.4	82.0
6	4.29	13.6	4.4	439.79	7.04	3.52	2.8	27.9	0.0	430.3	91.8
7	4.88	18.5	5.1	521.18	8.34	4.17	2.8	27.9	0.0	513.0	109.3
8	3.7	23.2	4.0	333.83	5.34	2.67	2.8	27.9	0.0	332.5	71.6
9	4.29	27.8	4.9	249.58	3.99	2.0	2.8	27.9	0.0	252.5	56.3
10	4.29	32.9	5.1	94.91	1.52	0.76	2.8	27.9	0.0	96.8	25.1

xc = 44.585 yc = 63.408 Rc = 56.348 Fs=2.397

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.3	-8.3	4.3	44.65	0.71	0.36	2.8	27.9	0.0	47.2	14.1
2	4.3	-3.9	4.3	208.05	3.33	1.66	2.8	27.9	0.0	211.7	47.1
3	5.06	0.9	5.1	416.28	6.66	3.33	2.8	27.9	0.0	414.9	88.7
4	3.54	5.3	3.6	334.14	5.35	2.67	2.8	27.9	0.0	329.1	69.9
5	4.3	9.3	4.4	411.65	6.59	3.29	2.8	27.9	0.0	403.1	85.6
6	4.3	13.8	4.4	459.75	7.36	3.68	2.8	27.9	0.0	450.0	95.1
7	3.86	18.1	4.1	428.29	6.85	3.43	2.8	27.9	0.0	421.5	89.0
8	4.74	22.8	5.1	434.14	6.95	3.47	2.8	27.9	0.0	432.1	92.2
9	4.3	27.9	4.9	251.19	4.02	2.01	2.8	27.9	0.0	254.4	56.3
10	4.3	32.9	5.1	95.41	1.53	0.76	2.8	27.9	0.0	97.5	25.0

xc = 45.289 yc = 62.754 Rc = 55.542 Fs=2.419

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.17	-7.5	4.2	83.61	1.34	0.67	2.8	27.9	0.0	87.2	21.8
2	4.17	-3.2	4.2	232.49	3.72	1.86	2.8	27.9	0.0	235.7	51.3
3	3.7	0.9	3.7	309.47	4.95	2.48	2.8	27.9	0.0	308.5	65.3

4	4.64	5.2	4.7	424.95	6.8	3.4	2.8	27.9	0.0	418.7	88.2
5	4.17	9.8	4.2	409.38	6.55	3.28	2.8	27.9	0.0	400.9	84.2
6	4.17	14.2	4.3	451.69	7.23	3.61	2.8	27.9	0.0	442.5	92.6
7	3.03	18.0	3.2	338.08	5.41	2.7	2.8	27.9	0.0	332.9	69.6
8	5.31	22.7	5.7	481.39	7.7	3.85	2.8	27.9	0.0	479.3	101.4
9	4.17	28.1	4.7	237.68	3.8	1.9	2.8	27.9	0.0	241.1	52.9
10	4.17	33.1	5.0	90.06	1.44	0.72	2.8	27.9	0.0	92.1	23.6

xc = 45.992 yc = 63.408 Rc = 55.814 Fs=2.448

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.1	-7.2	4.1	80.7	1.29	0.65	2.8	27.9	0.0	84.0	20.8
2	4.1	-2.9	4.1	223.12	3.57	1.78	2.8	27.9	0.0	225.9	48.7
3	2.82	0.6	2.8	223.11	3.57	1.78	2.8	27.9	0.0	222.6	46.7
4	5.37	4.8	5.4	454.6	7.27	3.64	2.8	27.9	0.0	448.3	93.7
5	4.1	9.7	4.2	390.88	6.25	3.13	2.8	27.9	0.0	382.9	79.6
6	4.1	14.0	4.2	432.4	6.92	3.46	2.8	27.9	0.0	423.8	87.7
7	2.43	17.5	2.5	264.23	4.23	2.11	2.8	27.9	0.0	260.1	53.8
8	5.77	22.0	6.2	504.24	8.07	4.03	2.8	27.9	0.0	501.4	105.1
9	4.1	27.6	4.6	223.04	3.57	1.78	2.8	27.9	0.0	225.9	49.2
10	4.1	32.5	4.9	84.41	1.35	0.68	2.8	27.9	0.0	86.1	22.0

xc = 46.695 yc = 62.754 Rc = 55.007 Fs=2.48

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.07	-7.4	4.1	80.5	1.29	0.64	2.8	27.9	0.0	83.9	20.5
2	4.07	-3.2	4.1	222.58	3.56	1.78	2.8	27.9	0.0	225.6	48.0
3	2.31	0.2	2.3	179.75	2.88	1.44	2.8	27.9	0.0	179.6	37.2
4	5.83	4.4	5.9	479.62	7.67	3.84	2.8	27.9	0.0	473.5	97.9
5	4.07	9.6	4.1	390.67	6.25	3.13	2.8	27.9	0.0	382.9	78.6
6	6.09	15.0	6.3	656.22	10.5	5.25	2.8	27.9	0.0	644.2	131.5
7	2.05	19.5	2.2	210.67	3.37	1.69	2.8	27.9	0.0	208.4	42.7
8	4.07	22.9	4.4	322.31	5.16	2.58	2.8	27.9	0.0	321.6	67.0
9	4.07	27.6	4.6	220.77	3.53	1.77	2.8	27.9	0.0	223.9	48.2
10	4.07	32.5	4.8	83.62	1.34	0.67	2.8	27.9	0.0	85.4	21.5

xc = 47.399 yc = 63.408 Rc = 51.335 Fs=2.444

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.39	7.3	1.4	4.11	0.07	0.03	2.8	27.9	0.0	3.9	2.2
2	1.39	8.8	1.4	11.54	0.18	0.09	2.8	27.9	0.0	11.1	3.7
3	1.39	10.4	1.4	17.88	0.29	0.14	2.8	27.9	0.0	17.3	4.9
4	1.39	12.0	1.4	23.11	0.37	0.18	2.8	27.9	0.0	22.4	5.9
5	1.39	13.6	1.4	27.23	0.44	0.22	2.8	27.9	0.0	26.4	6.7
6	1.39	15.2	1.4	30.21	0.48	0.24	2.8	27.9	0.0	29.3	7.3
7	1.39	16.8	1.4	32.02	0.51	0.26	2.8	27.9	0.0	31.1	7.6
8	1.07	18.2	1.1	25.25	0.4	0.2	2.8	27.9	0.0	24.6	6.0
9	1.7	19.9	1.8	29.73	0.48	0.24	2.8	27.9	0.0	28.9	7.6
10	1.39	21.7	1.5	7.88	0.13	0.06	2.8	27.9	0.0	7.3	3.0

xc = 48.102 yc = 62.754 Rc = 50.589 Fs=2.465

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.41	6.7	1.4	4.47	0.07	0.04	2.8	27.9	0.0	4.2	2.3
2	1.41	8.3	1.4	12.55	0.2	0.1	2.8	27.9	0.0	12.1	3.8
3	1.41	9.9	1.4	19.48	0.31	0.16	2.8	27.9	0.0	18.9	5.2
4	1.41	11.6	1.4	25.24	0.4	0.2	2.8	27.9	0.0	24.5	6.3
5	1.41	13.2	1.5	29.8	0.48	0.24	2.8	27.9	0.0	28.9	7.1
6	1.41	14.9	1.5	33.15	0.53	0.27	2.8	27.9	0.0	32.2	7.8
7	1.41	16.5	1.5	35.26	0.56	0.28	2.8	27.9	0.0	34.3	8.2
8	0.81	17.8	0.9	20.78	0.33	0.17	2.8	27.9	0.0	20.3	4.8
9	2.01	19.5	2.1	37.48	0.6	0.3	2.8	27.9	0.0	36.5	9.3
10	1.41	21.6	1.5	8.11	0.13	0.06	2.8	27.9	0.0	7.5	3.0

xc = 48.805 yc = 63.408 Rc = 56.636 Fs=2.558

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)

-											
1	4.62	-10.2	4.7	115.04	1.84	0.92	2.8	27.9	0.0	121.9	27.6
2	4.62	-5.5	4.6	317.68	5.08	2.54	2.8	27.9	0.0	325.5	65.9
3	2.33	-2.0	2.3	224.99	3.6	1.8	2.8	27.9	0.0	226.7	45.0
4	6.92	2.7	6.9	718.21	11.49	5.75	2.8	27.9	0.0	712.4	141.0
5	4.62	8.6	4.7	589.23	9.43	4.71	2.8	27.9	0.0	578.8	113.6
6	4.46	13.2	4.6	625.85	10.01	5.01	2.8	27.9	0.0	614.7	120.2
7	4.79	18.1	5.0	618.35	9.89	4.95	2.8	27.9	0.0	611.3	120.1
8	4.62	23.2	5.0	480.67	7.69	3.85	2.8	27.9	0.0	482.0	95.7
9	4.62	28.4	5.3	344.83	5.52	2.76	2.8	27.9	0.0	353.2	71.7
10	4.62	33.9	5.6	151.91	2.43	1.22	2.8	27.9	0.0	159.2	35.5

xc = 49.509 yc = 62.754 Rc = 50.277 Fs=2.601

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Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
-											
1	1.39	6.0	1.4	4.6	0.07	0.04	2.8	27.9	0.0	4.4	2.2
2	1.39	7.6	1.4	12.99	0.21	0.1	2.8	27.9	0.0	12.6	3.7
3	1.39	9.2	1.4	20.25	0.32	0.16	2.8	27.9	0.0	19.7	5.0
4	1.39	10.8	1.4	26.39	0.42	0.21	2.8	27.9	0.0	25.7	6.1
5	1.39	12.4	1.4	31.39	0.5	0.25	2.8	27.9	0.0	30.6	7.1
6	1.39	14.1	1.4	35.22	0.56	0.28	2.8	27.9	0.0	34.4	7.8
7	1.58	15.8	1.6	43.13	0.69	0.35	2.8	27.9	0.0	42.2	9.4
8	1.21	17.5	1.3	29.16	0.47	0.23	2.8	27.9	0.0	28.5	6.5
9	1.39	19.0	1.5	21.69	0.35	0.17	2.8	27.9	0.0	21.1	5.3
10	1.39	20.7	1.5	7.56	0.12	0.06	2.8	27.9	0.0	7.0	2.8

xc = 50.212 yc = 63.408 Rc = 54.251 Fs=2.632

-											
Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
-											
1	3.83	-7.1	3.9	70.3	1.12	0.56	2.8	27.9	0.0	73.0	17.1
2	2.61	-3.7	2.6	120.41	1.93	0.96	2.8	27.9	0.0	122.3	24.9
3	5.05	0.3	5.0	288.38	4.61	2.31	2.8	27.9	0.0	288.1	57.6
4	3.83	5.0	3.8	278.89	4.46	2.23	2.8	27.9	0.0	275.2	54.1
5	3.83	9.1	3.9	340.66	5.45	2.73	2.8	27.9	0.0	334.6	64.9
6	3.29	12.9	3.4	325.22	5.2	2.6	2.8	27.9	0.0	319.5	61.7
7	4.37	17.1	4.6	389.91	6.24	3.12	2.8	27.9	0.0	385.0	74.8

8	3.83	21.7	4.1	259.71	4.16	2.08	2.8	27.9	0.0	259.1	51.4
9	3.83	26.2	4.3	177.98	2.85	1.42	2.8	27.9	0.0	180.1	37.1
10	3.83	30.8	4.5	67.35	1.08	0.54	2.8	27.9	0.0	68.4	16.8

xc = 50.916 yc = 62.754 Rc = 53.416 Fs=2.654

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.79	-7.4	3.8	69.41	1.11	0.56	2.8	27.9	0.0	72.2	16.8
2	2.03	-4.2	2.0	89.03	1.42	0.71	2.8	27.9	0.0	90.6	18.4
3	5.55	-0.2	5.5	296.62	4.75	2.37	2.8	27.9	0.0	296.8	59.2
4	3.79	4.9	3.8	275.47	4.41	2.2	2.8	27.9	0.0	272.0	53.0
5	3.79	9.0	3.8	336.73	5.39	2.69	2.8	27.9	0.0	330.8	63.7
6	2.87	12.6	2.9	282.94	4.53	2.26	2.8	27.9	0.0	278.0	53.3
7	4.71	16.8	4.9	414.43	6.63	3.32	2.8	27.9	0.0	409.1	78.9
8	3.79	21.6	4.1	254.07	4.07	2.03	2.8	27.9	0.0	253.5	49.9
9	3.79	26.1	4.2	174.57	2.79	1.4	2.8	27.9	0.0	176.7	36.1
10	3.79	30.7	4.4	66.71	1.07	0.53	2.8	27.9	0.0	67.8	16.5

xc = 51.619 yc = 63.408 Rc = 53.588 Fs=2.697

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.63	-6.4	4.7	100.38	1.61	0.8	2.8	27.9	0.0	103.5	22.9
2	2.71	-2.4	2.7	116.34	1.86	0.93	2.8	27.9	0.0	117.4	23.5
3	3.67	1.0	3.7	173.73	2.78	1.39	2.8	27.9	0.0	173.2	34.4
4	3.67	4.9	3.7	249.97	4.0	2.0	2.8	27.9	0.0	246.8	47.5
5	3.67	8.9	3.7	307.44	4.92	2.46	2.8	27.9	0.0	302.2	57.4
6	2.28	12.1	2.3	210.71	3.37	1.69	2.8	27.9	0.0	207.1	39.2
7	5.07	16.2	5.3	413.63	6.62	3.31	2.8	27.9	0.0	408.1	77.8
8	3.67	21.1	3.9	226.79	3.63	1.81	2.8	27.9	0.0	226.1	44.1
9	3.67	25.4	4.1	155.74	2.49	1.25	2.8	27.9	0.0	157.2	31.9
10	3.67	29.8	4.2	59.48	0.95	0.48	2.8	27.9	0.0	60.1	14.7

xc = 52.322 yc = 62.754 Rc = 51.00 Fs=2.718

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.15	-4.9	0.1	0.09	0.0	0.0	2.8	27.9	0.0	0.1	0.2
2	5.34	-1.9	5.3	23.47	0.38	0.19	2.8	27.9	0.0	23.8	9.2
3	2.74	2.7	2.7	60.23	0.96	0.48	2.8	27.9	0.0	59.7	13.1
4	2.74	5.8	2.8	99.46	1.59	0.8	2.8	27.9	0.0	97.9	19.9
5	2.74	8.9	2.8	130.42	2.09	1.04	2.8	27.9	0.0	128.1	25.3
6	2.43	11.8	2.5	134.85	2.16	1.08	2.8	27.9	0.0	132.4	25.8
7	3.05	15.0	3.2	153.72	2.46	1.23	2.8	27.9	0.0	151.2	29.7
8	2.74	18.4	2.9	94.16	1.51	0.75	2.8	27.9	0.0	92.9	19.2
9	2.74	21.7	3.0	64.21	1.03	0.51	2.8	27.9	0.0	63.5	14.0
10	2.74	25.1	3.0	24.1	0.39	0.19	2.8	27.9	0.0	23.3	7.0

xc = 53.026 yc = 63.408 Rc = 51.223 Fs=2.747

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.25	0.7	2.3	16.91	0.27	0.14	2.8	27.9	0.0	16.9	5.0
2	2.25	3.3	2.3	47.37	0.76	0.38	2.8	27.9	0.0	46.9	10.3
3	2.25	5.8	2.3	73.31	1.17	0.59	2.8	27.9	0.0	72.2	14.8
4	2.25	8.3	2.3	94.69	1.52	0.76	2.8	27.9	0.0	93.0	18.4
5	2.43	11.0	2.5	120.56	1.93	0.96	2.8	27.9	0.0	118.3	23.0
6	2.08	13.6	2.1	99.81	1.6	0.8	2.8	27.9	0.0	98.0	19.2
7	2.25	16.1	2.3	82.12	1.31	0.66	2.8	27.9	0.0	80.8	16.3
8	2.25	18.7	2.4	61.18	0.98	0.49	2.8	27.9	0.0	60.3	12.8
9	2.25	21.4	2.4	40.92	0.65	0.33	2.8	27.9	0.0	40.3	9.3
10	2.25	24.1	2.5	15.1	0.24	0.12	2.8	27.9	0.0	14.4	4.8

xc = 53.729 yc = 62.754 Rc = 51.966 Fs=2.784

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.93	-7.4	1.9	17.71	0.28	0.14	2.8	27.9	0.0	18.5	5.0
2	4.88	-3.6	4.9	108.67	1.74	0.87	2.8	27.9	0.0	110.4	23.6
3	3.41	0.9	3.4	141.5	2.26	1.13	2.8	27.9	0.0	141.1	27.5

4	3.41	4.7	3.4	207.76	3.32	1.66	2.8	27.9	0.0	205.3	38.6
5	4.3	9.0	4.4	333.49	5.34	2.67	2.8	27.9	0.0	328.0	60.7
6	2.51	12.8	2.6	197.68	3.16	1.58	2.8	27.9	0.0	194.5	36.0
7	3.41	16.2	3.5	218.26	3.49	1.75	2.8	27.9	0.0	215.5	40.5
8	3.41	20.2	3.6	180.61	2.89	1.44	2.8	27.9	0.0	179.8	34.4
9	3.41	24.2	3.7	124.43	1.99	1.0	2.8	27.9	0.0	125.2	25.1
10	3.41	28.4	3.9	48.05	0.77	0.38	2.8	27.9	0.0	48.2	11.9

xc = 54.432 yc = 63.408 Rc = 52.154 Fs=2.79

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.75	-7.5	0.8	2.63	0.04	0.02	2.8	27.9	0.0	2.8	1.2
2	5.82	-3.9	5.8	73.26	1.17	0.59	2.8	27.9	0.0	74.7	18.2
3	3.28	1.1	3.3	124.66	1.99	1.0	2.8	27.9	0.0	124.2	24.4
4	3.28	4.7	3.3	185.77	2.97	1.49	2.8	27.9	0.0	183.5	34.7
5	3.61	8.6	3.7	258.76	4.14	2.07	2.8	27.9	0.0	254.6	47.3
6	2.95	12.2	3.0	211.45	3.38	1.69	2.8	27.9	0.0	208.0	38.6
7	3.28	15.8	3.4	190.38	3.05	1.52	2.8	27.9	0.0	187.8	35.5
8	3.28	19.6	3.5	157.56	2.52	1.26	2.8	27.9	0.0	156.5	30.2
9	3.28	23.4	3.6	108.41	1.73	0.87	2.8	27.9	0.0	108.6	22.0
10	3.28	27.4	3.7	41.56	0.66	0.33	2.8	27.9	0.0	41.4	10.5

xc = 55.136 yc = 62.754 Rc = 51.253 Fs=2.81

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.21	-6.2	3.2	12.89	0.21	0.1	2.8	27.9	0.0	13.5	5.2
2	3.21	-2.6	3.2	46.46	0.74	0.37	2.8	27.9	0.0	47.0	11.0
3	3.21	1.0	3.2	118.41	1.89	0.95	2.8	27.9	0.0	118.0	23.1
4	3.21	4.6	3.2	177.36	2.84	1.42	2.8	27.9	0.0	175.3	32.9
5	3.15	8.2	3.2	218.7	3.5	1.75	2.8	27.9	0.0	215.2	39.8
6	3.27	11.8	3.3	224.25	3.59	1.79	2.8	27.9	0.0	220.6	40.8
7	3.21	15.6	3.3	178.67	2.86	1.43	2.8	27.9	0.0	176.2	33.2
8	3.21	19.3	3.4	148.15	2.37	1.19	2.8	27.9	0.0	147.1	28.3
9	3.21	23.2	3.5	102.14	1.63	0.82	2.8	27.9	0.0	102.3	20.7
10	3.21	27.1	3.6	39.4	0.63	0.32	2.8	27.9	0.0	39.2	10.0

xc = 55.839 yc = 63.408 Rc = 51.449 Fs=2.848

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.78	-2.4	2.8	30.21	0.48	0.24	2.8	27.9	0.0	30.6	7.7
2	2.78	0.6	2.8	84.34	1.35	0.67	2.8	27.9	0.0	84.2	16.7
3	2.78	3.7	2.8	130.08	2.08	1.04	2.8	27.9	0.0	128.8	24.3
4	3.41	7.2	3.4	210.39	3.37	1.68	2.8	27.9	0.0	207.2	38.1
5	2.14	10.3	2.2	137.93	2.21	1.1	2.8	27.9	0.0	135.7	24.9
6	2.78	13.1	2.9	150.47	2.41	1.2	2.8	27.9	0.0	148.1	27.6
7	2.78	16.3	2.9	131.16	2.1	1.05	2.8	27.9	0.0	129.5	24.5
8	2.78	19.6	2.9	106.74	1.71	0.85	2.8	27.9	0.0	106.0	20.6
9	2.78	22.9	3.0	72.31	1.16	0.58	2.8	27.9	0.0	72.2	14.9
10	2.78	26.3	3.1	27.14	0.43	0.22	2.8	27.9	0.0	26.7	7.3

xc = 56.543 yc = 62.754 Rc = 52.075 Fs=2.894

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.2	-10.1	1.2	7.52	0.12	0.06	2.8	27.9	0.0	8.1	2.4
2	6.07	-6.1	6.1	125.53	2.01	1.0	2.8	27.9	0.0	129.1	26.8
3	3.64	-0.7	3.6	191.03	3.06	1.53	2.8	27.9	0.0	191.5	35.1
4	3.64	3.3	3.6	273.69	4.38	2.19	2.8	27.9	0.0	271.4	48.3
5	2.65	6.8	2.7	240.96	3.86	1.93	2.8	27.9	0.0	237.7	41.9
6	4.62	10.8	4.7	408.2	6.53	3.27	2.8	27.9	0.0	402.0	71.0
7	3.64	15.5	3.8	280.63	4.49	2.25	2.8	27.9	0.0	277.5	49.5
8	3.64	19.7	3.9	240.73	3.85	1.93	2.8	27.9	0.0	240.2	43.3
9	3.64	24.0	4.0	178.54	2.86	1.43	2.8	27.9	0.0	180.5	33.5
10	3.64	28.5	4.1	75.51	1.21	0.6	2.8	27.9	0.0	77.0	16.4

xc = 57.246 yc = 63.408 Rc = 52.241 Fs=2.928

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)

-											
1	3.51	-8.3	3.5	20.5	0.33	0.16	2.8	27.9	0.0	21.7	6.6
2	3.51	-4.4	3.5	77.28	1.24	0.62	2.8	27.9	0.0	78.7	16.0
3	3.51	-0.5	3.5	170.43	2.73	1.36	2.8	27.9	0.0	170.7	31.1
4	3.51	3.3	3.5	246.94	3.95	1.98	2.8	27.9	0.0	244.8	43.3
5	1.98	6.3	2.0	166.42	2.66	1.33	2.8	27.9	0.0	164.2	28.7
6	5.04	10.2	5.1	405.49	6.49	3.24	2.8	27.9	0.0	399.4	70.1
7	3.51	15.0	3.6	247.66	3.96	1.98	2.8	27.9	0.0	244.8	43.4
8	3.51	19.1	3.7	213.02	3.41	1.7	2.8	27.9	0.0	212.2	38.1
9	3.51	23.2	3.8	158.66	2.54	1.27	2.8	27.9	0.0	159.9	29.6
10	3.51	27.5	4.0	67.3	1.08	0.54	2.8	27.9	0.0	68.2	14.7

xc = 57.949 yc = 62.754 Rc = 51.33 Fs=2.927

-											
Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
-											
1	3.28	-6.7	3.3	14.56	0.23	0.12	2.8	27.9	0.0	15.3	5.4
2	3.28	-3.1	3.3	103.51	1.66	0.83	2.8	27.9	0.0	104.7	20.1
3	3.28	0.6	3.3	180.27	2.88	1.44	2.8	27.9	0.0	179.9	32.4
4	3.88	4.6	3.9	293.35	4.69	2.35	2.8	27.9	0.0	290.2	51.1
5	2.68	8.3	2.7	217.99	3.49	1.74	2.8	27.9	0.0	214.8	37.7
6	3.28	11.7	3.3	235.42	3.77	1.88	2.8	27.9	0.0	231.9	41.0
7	3.28	15.4	3.4	219.36	3.51	1.75	2.8	27.9	0.0	216.9	38.6
8	3.28	19.3	3.5	187.85	3.01	1.5	2.8	27.9	0.0	187.2	33.8
9	3.28	23.2	3.6	139.88	2.24	1.12	2.8	27.9	0.0	140.9	26.3
10	3.28	27.3	3.7	58.18	0.93	0.47	2.8	27.9	0.0	58.8	12.9

xc = 58.653 yc = 63.408 Rc = 51.507 Fs=3.033

-											
Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
-											
1	3.02	-4.9	3.0	39.89	0.64	0.32	2.8	27.9	0.0	40.8	9.0
2	3.02	-1.5	3.0	111.5	1.78	0.89	2.8	27.9	0.0	112.1	20.3
3	3.02	1.8	3.0	172.3	2.76	1.38	2.8	27.9	0.0	171.4	29.7
4	2.2	4.7	2.2	157.27	2.52	1.26	2.8	27.9	0.0	155.6	26.5
5	3.85	8.1	3.9	277.02	4.43	2.22	2.8	27.9	0.0	273.2	46.6
6	3.02	12.0	3.1	194.47	3.11	1.56	2.8	27.9	0.0	191.8	33.0
7	3.02	15.5	3.1	180.2	2.88	1.44	2.8	27.9	0.0	178.4	30.9

8	3.02	19.0	3.2	153.88	2.46	1.23	2.8	27.9	0.0	153.4	27.0
9	3.02	22.6	3.3	114.78	1.84	0.92	2.8	27.9	0.0	115.5	21.1
10	3.02	26.3	3.4	47.25	0.76	0.38	2.8	27.9	0.0	47.6	10.4

xc = 59.356 yc = 62.754 Rc = 52.025 Fs=3.111

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.86	-10.5	3.9	31.41	0.5	0.25	2.8	27.9	0.0	33.5	8.4
2	3.86	-6.2	3.9	120.96	1.94	0.97	2.8	27.9	0.0	124.1	22.4
3	3.86	-1.9	3.9	242.1	3.87	1.94	2.8	27.9	0.0	243.6	40.9
4	4.44	2.7	4.4	399.3	6.39	3.19	2.8	27.9	0.0	396.7	65.0
5	3.29	6.9	3.3	322.91	5.17	2.58	2.8	27.9	0.0	319.0	52.1
6	3.86	10.9	3.9	351.76	5.63	2.81	2.8	27.9	0.0	347.3	57.0
7	3.86	15.3	4.0	331.89	5.31	2.66	2.8	27.9	0.0	329.3	54.2
8	4.99	20.4	5.3	359.59	5.75	2.88	2.8	27.9	0.0	361.3	60.3
9	2.74	25.0	3.0	131.19	2.1	1.05	2.8	27.9	0.0	134.0	23.2
10	3.86	29.1	4.4	62.8	1.0	0.5	2.8	27.9	0.0	64.3	13.6

xc = 60.059 yc = 63.408 Rc = 52.177 Fs=3.13

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.53	-7.9	3.6	40.93	0.65	0.33	2.8	27.9	0.0	42.6	9.5
2	3.53	-4.0	3.5	150.71	2.41	1.21	2.8	27.9	0.0	152.9	26.4
3	3.53	-0.1	3.5	243.35	3.89	1.95	2.8	27.9	0.0	243.4	40.3
4	2.26	3.1	2.3	196.33	3.14	1.57	2.8	27.9	0.0	194.9	31.8
5	4.81	7.0	4.8	423.26	6.77	3.39	2.8	27.9	0.0	418.1	68.2
6	3.53	11.6	3.6	293.22	4.69	2.35	2.8	27.9	0.0	289.6	47.5
7	3.53	15.6	3.7	274.23	4.39	2.19	2.8	27.9	0.0	272.2	44.9
8	4.13	20.1	4.4	270.93	4.33	2.17	2.8	27.9	0.0	271.9	45.4
9	2.94	24.2	3.2	128.54	2.06	1.03	2.8	27.9	0.0	130.7	22.7
10	3.53	28.2	4.0	49.54	0.79	0.4	2.8	27.9	0.0	50.3	11.0

xc = 60.763 yc = 62.754 Rc = 52.64 Fs=3.132

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.53	-14.3	0.6	1.7	0.03	0.01	2.8	27.9	0.0	1.9	0.7
2	7.98	-9.6	8.1	184.36	2.95	1.47	2.8	27.9	0.0	193.1	36.3
3	4.26	-2.9	4.3	329.87	5.28	2.64	2.8	27.9	0.0	333.1	54.7
4	3.76	1.5	3.8	396.38	6.34	3.17	2.8	27.9	0.0	394.9	63.8
5	4.75	6.1	4.8	533.5	8.54	4.27	2.8	27.9	0.0	527.4	85.0
6	4.26	11.1	4.3	460.74	7.37	3.69	2.8	27.9	0.0	455.1	73.5
7	4.26	15.9	4.4	434.23	6.95	3.47	2.8	27.9	0.0	431.6	69.9
8	2.73	19.9	2.9	248.96	3.98	1.99	2.8	27.9	0.0	250.0	40.8
9	5.78	24.9	6.4	349.65	5.59	2.8	2.8	27.9	0.0	357.6	60.1
10	4.26	31.1	5.0	85.32	1.37	0.68	2.8	27.9	0.0	88.9	17.7

xc = 61.466 yc = 63.408 Rc = 52.772 Fs=3.201

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.04	-10.8	4.1	34.7	0.56	0.28	2.8	27.9	0.0	37.0	8.8
2	4.04	-6.4	4.1	182.07	2.91	1.46	2.8	27.9	0.0	186.7	31.3
3	4.04	-2.0	4.0	315.49	5.05	2.52	2.8	27.9	0.0	317.4	51.0
4	2.33	1.5	2.3	231.92	3.71	1.86	2.8	27.9	0.0	231.0	36.6
5	5.76	5.9	5.8	588.46	9.42	4.71	2.8	27.9	0.0	582.1	92.1
6	4.04	11.3	4.1	404.28	6.47	3.23	2.8	27.9	0.0	399.6	63.4
7	4.04	15.8	4.2	380.02	6.08	3.04	2.8	27.9	0.0	377.9	60.2
8	2.16	19.3	2.3	182.86	2.93	1.46	2.8	27.9	0.0	183.5	29.4
9	5.93	24.1	6.5	331.92	5.31	2.66	2.8	27.9	0.0	338.5	56.1
10	4.04	30.2	4.7	72.87	1.17	0.58	2.8	27.9	0.0	75.5	15.1

xc = 62.17 yc = 62.754 Rc = 53.182 Fs=3.218

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.82	-15.9	0.8	4.18	0.07	0.03	2.8	27.9	0.0	4.7	1.4
2	8.38	-10.9	8.5	260.09	4.16	2.08	2.8	27.9	0.0	274.0	47.7
3	4.6	-3.8	4.6	419.14	6.71	3.35	2.8	27.9	0.0	424.5	67.1

4	3.03	0.3	3.0	360.47	5.77	2.88	2.8	27.9	0.0	360.1	56.3
5	6.16	5.3	6.2	768.17	12.29	6.15	2.8	27.9	0.0	760.5	118.7
6	4.6	11.2	4.7	569.61	9.11	4.56	2.8	27.9	0.0	563.2	88.0
7	5.24	16.6	5.5	607.64	9.72	4.86	2.8	27.9	0.0	605.8	95.0
8	3.95	21.9	4.3	365.57	5.85	2.92	2.8	27.9	0.0	370.4	58.8
9	4.6	27.0	5.2	280.69	4.49	2.25	2.8	27.9	0.0	290.7	47.6
10	4.6	32.7	5.5	108.5	1.74	0.87	2.8	27.9	0.0	115.1	21.5

xc = 62.873 yc = 63.408 Rc = 53.298 Fs=3.306

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.43	-12.9	4.5	49.46	0.79	0.4	2.8	27.9	0.0	53.3	11.3
2	4.43	-8.0	4.5	224.53	3.59	1.8	2.8	27.9	0.0	232.0	37.2
3	6.33	-2.2	6.3	610.37	9.77	4.88	2.8	27.9	0.0	614.4	94.3
4	2.53	2.6	2.5	296.6	4.75	2.37	2.8	27.9	0.0	294.9	44.9
5	4.43	6.3	4.5	506.66	8.11	4.05	2.8	27.9	0.0	501.3	76.4
6	4.43	11.2	4.5	511.8	8.19	4.09	2.8	27.9	0.0	506.4	77.2
7	4.61	16.2	4.8	500.72	8.01	4.01	2.8	27.9	0.0	499.2	76.4
8	4.25	21.2	4.6	366.61	5.87	2.93	2.8	27.9	0.0	370.9	57.5
9	4.43	26.3	4.9	248.86	3.98	1.99	2.8	27.9	0.0	257.2	41.3
10	4.43	31.8	5.2	95.94	1.53	0.77	2.8	27.9	0.0	101.2	18.7

xc = 63.576 yc = 62.754 Rc = 51.066 Fs=3.488

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.6	-8.9	3.6	66.27	1.06	0.53	2.8	27.9	0.0	69.0	12.2
2	3.6	-4.8	3.6	184.57	2.95	1.48	2.8	27.9	0.0	187.7	28.5
3	2.94	-1.2	2.9	224.89	3.6	1.8	2.8	27.9	0.0	225.6	33.3
4	4.27	2.9	4.3	364.17	5.83	2.91	2.8	27.9	0.0	362.0	53.1
5	3.6	7.3	3.6	306.98	4.91	2.46	2.8	27.9	0.0	303.8	44.6
6	3.6	11.4	3.7	307.51	4.92	2.46	2.8	27.9	0.0	304.7	44.7
7	4.53	16.1	4.7	358.22	5.73	2.87	2.8	27.9	0.0	357.6	52.8
8	2.67	20.4	2.8	167.58	2.68	1.34	2.8	27.9	0.0	169.3	25.4
9	3.6	24.2	3.9	138.95	2.22	1.11	2.8	27.9	0.0	142.2	22.5
10	3.6	28.7	4.1	52.99	0.85	0.42	2.8	27.9	0.0	54.6	10.5

xc = 64.28 yc = 63.408 Rc = 51.229 Fs=3.623

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.47	-8.4	3.5	60.34	0.97	0.48	2.8	27.9	0.0	62.6	10.8
2	3.47	-4.5	3.5	168.37	2.69	1.35	2.8	27.9	0.0	170.9	25.1
3	2.01	-1.4	2.0	140.12	2.24	1.12	2.8	27.9	0.0	140.7	20.1
4	4.93	2.4	4.9	373.95	5.98	2.99	2.8	27.9	0.0	372.0	52.9
5	3.47	7.2	3.5	269.54	4.31	2.16	2.8	27.9	0.0	266.9	37.9
6	3.47	11.1	3.5	271.01	4.34	2.17	2.8	27.9	0.0	268.7	38.2
7	4.13	15.5	4.3	300.87	4.81	2.41	2.8	27.9	0.0	300.3	42.9
8	2.81	19.5	3.0	162.16	2.59	1.3	2.8	27.9	0.0	163.6	23.8
9	3.47	23.3	3.8	120.88	1.93	0.97	2.8	27.9	0.0	123.4	19.1
10	3.47	27.6	3.9	46.08	0.74	0.37	2.8	27.9	0.0	47.3	9.0

xc = 64.983 yc = 62.754 Rc = 50.306 Fs=3.746

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.39	-8.5	3.4	57.7	0.92	0.46	2.8	27.9	0.0	59.8	10.0
2	4.76	-3.8	4.8	253.17	4.05	2.03	2.8	27.9	0.0	256.2	36.2
3	2.01	0.0	2.0	143.81	2.3	1.15	2.8	27.9	0.0	143.8	19.8
4	3.39	3.1	3.4	236.81	3.79	1.89	2.8	27.9	0.0	235.4	32.6
5	3.39	7.0	3.4	251.59	4.03	2.01	2.8	27.9	0.0	249.3	34.4
6	3.39	10.9	3.4	253.78	4.06	2.03	2.8	27.9	0.0	251.8	34.7
7	3.82	15.1	4.0	268.63	4.3	2.15	2.8	27.9	0.0	268.2	37.2
8	2.95	19.1	3.1	164.46	2.63	1.32	2.8	27.9	0.0	165.9	23.4
9	3.39	23.0	3.7	112.86	1.81	0.9	2.8	27.9	0.0	115.3	17.3
10	3.39	27.3	3.8	43.05	0.69	0.34	2.8	27.9	0.0	44.2	8.3

xc = 65.686 yc = 63.408 Rc = 50.485 Fs=3.903

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)

-											
1	3.25	-8.0	3.3	52.27	0.84	0.42	2.8	27.9	0.0	54.0	8.8
2	3.73	-4.0	3.7	174.66	2.79	1.4	2.8	27.9	0.0	176.8	24.2
3	2.78	-0.3	2.8	172.06	2.75	1.38	2.8	27.9	0.0	172.2	23.1
4	3.25	3.1	3.3	201.0	3.22	1.61	2.8	27.9	0.0	199.8	26.8
5	3.25	6.8	3.3	218.06	3.49	1.74	2.8	27.9	0.0	216.2	28.8
6	3.25	10.5	3.3	221.08	3.54	1.77	2.8	27.9	0.0	219.4	29.2
7	3.45	14.4	3.6	221.75	3.55	1.77	2.8	27.9	0.0	221.4	29.6
8	3.06	18.3	3.2	155.31	2.48	1.24	2.8	27.9	0.0	156.5	21.4
9	3.25	22.1	3.5	96.86	1.55	0.77	2.8	27.9	0.0	98.7	14.5
10	3.25	26.2	3.6	36.96	0.59	0.3	2.8	27.9	0.0	37.7	7.0

xc = 66.39 yc = 62.754 Rc = 50.787 Fs=3.74

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
-											
1	3.75	-10.3	3.8	75.6	1.21	0.6	2.8	27.9	0.0	79.1	12.8
2	4.78	-5.4	4.8	289.12	4.63	2.31	2.8	27.9	0.0	294.3	41.1
3	2.73	-1.2	2.7	220.65	3.53	1.77	2.8	27.9	0.0	221.3	30.3
4	3.75	2.5	3.8	308.2	4.93	2.47	2.8	27.9	0.0	306.7	42.0
5	3.75	6.8	3.8	332.49	5.32	2.66	2.8	27.9	0.0	329.5	45.0
6	3.75	11.0	3.8	335.36	5.37	2.68	2.8	27.9	0.0	332.8	45.4
7	2.01	14.4	2.1	172.66	2.76	1.38	2.8	27.9	0.0	172.2	23.6
8	5.5	18.8	5.8	367.49	5.88	2.94	2.8	27.9	0.0	370.6	51.7
9	3.75	24.4	4.1	155.14	2.48	1.24	2.8	27.9	0.0	159.8	23.4
10	3.75	29.2	4.3	59.41	0.95	0.48	2.8	27.9	0.0	62.0	10.9

xc = 67.093 yc = 63.408 Rc = 49.762 Fs=4.226

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
-											
1	3.04	-7.7	3.1	44.82	0.72	0.36	2.8	27.9	0.0	46.2	7.1
2	2.01	-4.7	2.0	74.83	1.2	0.6	2.8	27.9	0.0	75.9	9.9
3	4.06	-1.2	4.1	191.29	3.06	1.53	2.8	27.9	0.0	191.8	24.3
4	3.04	2.9	3.0	156.01	2.5	1.25	2.8	27.9	0.0	155.2	19.5
5	3.04	6.4	3.1	171.94	2.75	1.38	2.8	27.9	0.0	170.6	21.3
6	3.04	9.9	3.1	176.32	2.82	1.41	2.8	27.9	0.0	175.2	21.8
7	2.83	13.4	2.9	157.52	2.52	1.26	2.8	27.9	0.0	157.2	19.7

8	3.25	17.0	3.4	142.7	2.28	1.14	2.8	27.9	0.0	143.6	18.4
9	3.04	20.8	3.2	75.56	1.21	0.6	2.8	27.9	0.0	76.8	10.7
10	3.04	24.6	3.3	28.9	0.46	0.23	2.8	27.9	0.0	29.3	5.4

xc = 67.797 yc = 62.754 Rc = 50.033 Fs=4.006

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.55	-9.9	3.6	66.66	1.07	0.53	2.8	27.9	0.0	69.5	10.6
2	3.03	-6.1	3.0	151.54	2.42	1.21	2.8	27.9	0.0	154.6	20.5
3	4.07	-2.0	4.1	265.9	4.25	2.13	2.8	27.9	0.0	267.3	34.7
4	3.55	2.4	3.6	252.89	4.05	2.02	2.8	27.9	0.0	251.8	32.5
5	3.55	6.4	3.6	275.66	4.41	2.21	2.8	27.9	0.0	273.4	35.1
6	4.83	11.3	4.9	379.31	6.07	3.03	2.8	27.9	0.0	377.1	48.4
7	2.27	15.5	2.4	158.34	2.53	1.27	2.8	27.9	0.0	158.6	20.6
8	3.55	19.0	3.8	183.64	2.94	1.47	2.8	27.9	0.0	185.7	24.7
9	3.55	23.3	3.9	127.97	2.05	1.02	2.8	27.9	0.0	131.5	18.3
10	3.55	27.8	4.0	49.03	0.78	0.39	2.8	27.9	0.0	50.9	8.7

xc = 68.50 yc = 63.408 Rc = 50.223 Fs=4.16

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	3.43	-9.4	3.5	61.14	0.98	0.49	2.8	27.9	0.0	63.6	9.5
2	2.03	-6.3	2.0	88.55	1.42	0.71	2.8	27.9	0.0	90.4	11.7
3	4.83	-2.4	4.8	269.1	4.31	2.15	2.8	27.9	0.0	270.8	34.3
4	3.43	2.3	3.4	220.35	3.53	1.76	2.8	27.9	0.0	219.4	27.5
5	3.43	6.3	3.4	241.98	3.87	1.94	2.8	27.9	0.0	240.2	29.9
6	4.31	10.7	4.4	310.23	4.96	2.48	2.8	27.9	0.0	308.5	38.4
7	2.54	14.7	2.6	161.8	2.59	1.29	2.8	27.9	0.0	162.0	20.4
8	3.43	18.3	3.6	160.0	2.56	1.28	2.8	27.9	0.0	161.6	20.9
9	3.43	22.5	3.7	111.63	1.79	0.89	2.8	27.9	0.0	114.4	15.5
10	3.43	26.8	3.8	42.78	0.68	0.34	2.8	27.9	0.0	44.2	7.5

xc = 69.203 yc = 62.754 Rc = 48.149 Fs=4.734

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.38	-7.6	2.4	27.36	0.44	0.22	2.8	27.9	0.0	28.2	4.2
2	3.07	-4.4	3.1	77.55	1.24	0.62	2.8	27.9	0.0	78.5	9.6
3	2.73	-0.9	2.7	80.14	1.28	0.64	2.8	27.9	0.0	80.3	9.6
4	2.73	2.3	2.7	103.21	1.65	0.83	2.8	27.9	0.0	102.8	11.9
5	2.73	5.6	2.7	117.77	1.88	0.94	2.8	27.9	0.0	117.0	13.4
6	2.73	8.9	2.8	123.74	1.98	0.99	2.8	27.9	0.0	123.1	14.0
7	2.02	11.7	2.1	90.0	1.44	0.72	2.8	27.9	0.0	89.8	10.2
8	3.44	15.1	3.6	120.27	1.92	0.96	2.8	27.9	0.0	120.7	14.2
9	2.73	18.9	2.9	51.08	0.82	0.41	2.8	27.9	0.0	51.7	6.8
10	2.73	22.4	2.9	19.67	0.31	0.16	2.8	27.9	0.0	19.8	3.6

xc = 69.907 yc = 63.408 Rc = 48.38 Fs=4.955

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.3	-7.8	1.3	8.08	0.13	0.06	2.8	27.9	0.0	8.4	1.5
2	3.87	-4.7	3.9	62.85	1.01	0.5	2.8	27.9	0.0	63.7	8.2
3	2.58	-0.9	2.6	60.18	0.96	0.48	2.8	27.9	0.0	60.3	7.2
4	2.58	2.2	2.6	81.01	1.3	0.65	2.8	27.9	0.0	80.7	9.2
5	2.58	5.2	2.6	94.67	1.51	0.76	2.8	27.9	0.0	94.1	10.5
6	2.58	8.3	2.6	101.08	1.62	0.81	2.8	27.9	0.0	100.5	11.1
7	1.8	11.0	1.8	70.35	1.13	0.56	2.8	27.9	0.0	70.1	7.8
8	3.36	14.1	3.5	102.53	1.64	0.82	2.8	27.9	0.0	102.8	11.8
9	2.58	17.8	2.7	40.43	0.65	0.32	2.8	27.9	0.0	40.7	5.4
10	2.58	21.0	2.8	15.65	0.25	0.13	2.8	27.9	0.0	15.6	2.9

xc = 70.61 yc = 62.754 Rc = 47.474 Fs=5.051

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	0.54	-8.3	0.5	1.4	0.02	0.01	2.8	27.9	0.0	1.5	0.4
2	4.45	-5.3	4.5	46.16	0.74	0.37	2.8	27.9	0.0	47.0	6.7
3	2.49	-1.1	2.5	49.7	0.8	0.4	2.8	27.9	0.0	49.8	6.0

4	2.49	1.9	2.5	69.63	1.11	0.56	2.8	27.9	0.0	69.4	7.9
5	2.49	4.9	2.5	83.0	1.33	0.66	2.8	27.9	0.0	82.5	9.1
6	2.49	7.9	2.5	89.75	1.44	0.72	2.8	27.9	0.0	89.3	9.8
7	1.59	10.4	1.6	57.62	0.92	0.46	2.8	27.9	0.0	57.4	6.3
8	3.39	13.5	3.5	95.94	1.54	0.77	2.8	27.9	0.0	96.0	10.9
9	2.49	17.2	2.6	35.36	0.57	0.28	2.8	27.9	0.0	35.6	4.7
10	2.49	20.4	2.7	13.75	0.22	0.11	2.8	27.9	0.0	13.7	2.6

xc = 71.313 yc = 63.408 Rc = 47.723 Fs=5.059

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.2	-5.3	2.2	5.05	0.08	0.04	2.8	27.9	0.0	5.2	1.6
2	2.2	-2.6	2.2	20.16	0.32	0.16	2.8	27.9	0.0	20.3	3.0
3	2.2	0.0	2.2	38.58	0.62	0.31	2.8	27.9	0.0	38.6	4.8
4	2.2	2.7	2.2	52.5	0.84	0.42	2.8	27.9	0.0	52.3	6.1
5	2.2	5.3	2.2	61.92	0.99	0.5	2.8	27.9	0.0	61.5	7.0
6	3.16	8.6	3.2	96.37	1.54	0.77	2.8	27.9	0.0	95.8	10.7
7	1.25	11.3	1.3	35.04	0.56	0.28	2.8	27.9	0.0	34.9	4.0
8	2.2	13.4	2.3	45.21	0.72	0.36	2.8	27.9	0.0	45.2	5.4
9	2.2	16.1	2.3	23.64	0.38	0.19	2.8	27.9	0.0	23.6	3.4
10	2.2	18.9	2.3	9.2	0.15	0.07	2.8	27.9	0.0	9.0	2.0

xc = 72.017 yc = 62.754 Rc = 46.822 Fs=5.179

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.92	-3.2	1.9	8.62	0.14	0.07	2.8	27.9	0.0	8.7	1.8
2	1.92	-0.9	1.9	23.59	0.38	0.19	2.8	27.9	0.0	23.6	3.1
3	1.92	1.5	1.9	35.52	0.57	0.28	2.8	27.9	0.0	35.4	4.2
4	1.92	3.8	1.9	44.43	0.71	0.36	2.8	27.9	0.0	44.2	5.1
5	1.92	6.2	1.9	50.29	0.8	0.4	2.8	27.9	0.0	50.0	5.6
6	1.99	8.6	2.0	55.18	0.88	0.44	2.8	27.9	0.0	54.9	6.1
7	1.84	11.0	1.9	44.93	0.72	0.36	2.8	27.9	0.0	44.8	5.1
8	1.92	13.3	2.0	31.19	0.5	0.25	2.8	27.9	0.0	31.1	3.9
9	1.92	15.7	2.0	16.65	0.27	0.13	2.8	27.9	0.0	16.6	2.5
10	1.92	18.2	2.0	6.43	0.1	0.05	2.8	27.9	0.0	6.2	1.6

xc = 15.747 yc = 64.062 Rc = 61.987 Fs=2.255

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	5.19	-2.2	5.2	106.02	1.7	0.85	2.8	27.9	0.0	107.2	28.7
2	2.53	1.4	2.5	96.94	1.55	0.78	2.8	27.9	0.0	96.4	23.4
3	3.86	4.4	3.9	147.25	2.36	1.18	2.8	27.9	0.0	145.0	35.3
4	3.86	7.9	3.9	214.72	3.44	1.72	2.8	27.9	0.0	209.9	49.2
5	5.76	12.5	5.9	405.58	6.49	3.24	2.8	27.9	0.0	395.3	91.0
6	1.96	16.1	2.0	137.21	2.2	1.1	2.8	27.9	0.0	133.9	30.9
7	3.86	19.0	4.1	198.64	3.18	1.59	2.8	27.9	0.0	194.2	46.1
8	3.86	22.8	4.2	181.44	2.9	1.45	2.8	27.9	0.0	178.8	42.9
9	3.86	26.7	4.3	143.29	2.29	1.15	2.8	27.9	0.0	142.6	35.3
10	3.86	30.8	4.5	78.95	1.26	0.63	2.8	27.9	0.0	78.9	21.9

xc = 16.45 yc = 64.715 Rc = 64.768 Fs=2.234

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	4.95	-6.8	5.0	116.57	1.87	0.93	2.8	27.9	0.0	121.2	31.8
2	4.79	-2.5	4.8	307.04	4.91	2.46	2.8	27.9	0.0	310.5	72.4
3	5.12	1.9	5.1	413.48	6.62	3.31	2.8	27.9	0.0	410.6	94.3
4	4.95	6.3	5.0	483.35	7.73	3.87	2.8	27.9	0.0	474.3	107.9
5	5.93	11.2	6.0	694.56	11.11	5.56	2.8	27.9	0.0	677.8	152.9
6	3.98	15.7	4.1	450.31	7.2	3.6	2.8	27.9	0.0	439.8	99.5
7	4.95	19.9	5.3	499.52	7.99	4.0	2.8	27.9	0.0	490.8	111.7
8	7.07	25.7	7.8	639.68	10.23	5.12	2.8	27.9	0.0	639.3	146.7
9	2.84	30.6	3.3	172.91	2.77	1.38	2.8	27.9	0.0	176.2	41.7
10	4.95	34.7	6.0	97.22	1.56	0.78	2.8	27.9	0.0	98.8	28.1

xc = 17.154 yc = 64.062 Rc = 64.293 Fs=2.234

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	5.1	-7.6	5.1	127.06	2.03	1.02	2.8	27.9	0.0	132.8	34.5
2	4.75	-3.1	4.8	319.14	5.11	2.55	2.8	27.9	0.0	323.8	75.2
3	5.45	1.4	5.4	461.08	7.38	3.69	2.8	27.9	0.0	458.6	105.1
4	5.1	6.1	5.1	532.64	8.52	4.26	2.8	27.9	0.0	523.0	118.6
5	5.46	10.9	5.6	676.53	10.82	5.41	2.8	27.9	0.0	660.3	148.6
6	4.74	15.5	4.9	560.58	8.97	4.48	2.8	27.9	0.0	547.5	123.6
7	5.1	20.2	5.4	553.03	8.85	4.42	2.8	27.9	0.0	543.8	123.4
8	6.16	25.6	6.8	606.76	9.71	4.85	2.8	27.9	0.0	606.5	138.5
9	4.04	30.8	4.7	259.3	4.15	2.07	2.8	27.9	0.0	264.6	62.4
10	5.1	35.7	6.3	109.97	1.76	0.88	2.8	27.9	0.0	112.8	31.5

xc = 17.857 yc = 64.715 Rc = 65.092 Fs=2.234

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	5.3	-8.1	5.4	140.16	2.24	1.12	2.8	27.9	0.0	146.9	37.8
2	4.61	-3.7	4.6	321.92	5.15	2.58	2.8	27.9	0.0	327.4	75.8
3	6.0	1.0	6.0	526.42	8.42	4.21	2.8	27.9	0.0	524.4	119.8
4	5.3	6.0	5.3	593.84	9.5	4.75	2.8	27.9	0.0	583.3	131.7
5	4.7	10.4	4.8	615.44	9.85	4.92	2.8	27.9	0.0	600.9	134.9
6	5.91	15.2	6.1	723.26	11.57	5.79	2.8	27.9	0.0	706.3	159.1
7	5.3	20.4	5.7	619.21	9.91	4.95	2.8	27.9	0.0	609.5	137.8
8	4.79	25.3	5.3	516.72	8.27	4.13	2.8	27.9	0.0	516.0	117.2
9	5.82	30.6	6.8	392.97	6.29	3.14	2.8	27.9	0.0	400.8	94.1
10	5.3	36.4	6.6	125.51	2.01	1.0	2.8	27.9	0.0	129.8	35.5

xc = 18.56 yc = 64.062 Rc = 60.506 Fs=2.238

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.02	-2.9	1.0	4.02	0.06	0.03	2.8	27.9	0.0	4.1	2.0
2	5.87	0.4	5.9	52.24	0.84	0.42	2.8	27.9	0.0	52.1	17.9
3	3.44	4.8	3.5	98.93	1.58	0.79	2.8	27.9	0.0	97.2	24.8
4	3.44	8.0	3.5	151.54	2.42	1.21	2.8	27.9	0.0	148.0	35.8
5	3.25	11.3	3.3	178.98	2.86	1.43	2.8	27.9	0.0	174.3	41.3
6	3.63	14.6	3.7	181.59	2.91	1.45	2.8	27.9	0.0	176.6	42.3
7	3.44	18.1	3.6	131.59	2.11	1.05	2.8	27.9	0.0	128.1	31.7

8	3.44	21.6	3.7	125.13	2.0	1.0	2.8	27.9	0.0	122.5	30.5
9	3.44	25.1	3.8	101.83	1.63	0.81	2.8	27.9	0.0	100.3	25.9
10	3.44	28.8	3.9	60.26	0.96	0.48	2.8	27.9	0.0	59.3	17.2

xc = 19.264 yc = 64.715 Rc = 65.441 Fs=2.219

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	5.64	-9.2	5.7	165.75	2.65	1.33	2.8	27.9	0.0	175.2	44.6
2	4.42	-4.8	4.4	334.21	5.35	2.67	2.8	27.9	0.0	342.1	79.3
3	6.86	0.1	6.9	651.13	10.42	5.21	2.8	27.9	0.0	650.8	149.0
4	5.64	5.6	5.7	714.41	11.43	5.72	2.8	27.9	0.0	702.2	158.8
5	3.51	9.7	3.6	508.18	8.13	4.07	2.8	27.9	0.0	496.5	111.8
6	7.77	14.7	8.0	1028.01	16.45	8.22	2.8	27.9	0.0	1003.3	226.9
7	8.23	22.2	8.9	1082.27	17.32	8.66	2.8	27.9	0.0	1069.9	242.3
8	3.05	27.6	3.4	325.68	5.21	2.61	2.8	27.9	0.0	328.1	75.1
9	5.64	32.0	6.6	391.0	6.26	3.13	2.8	27.9	0.0	401.8	94.8
10	5.64	38.0	7.2	157.45	2.52	1.26	2.8	27.9	0.0	165.4	44.1

xc = 19.967 yc = 64.062 Rc = 60.789 Fs=2.231

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.46	-4.4	1.5	8.88	0.14	0.07	2.8	27.9	0.0	9.2	3.7
2	5.91	-1.0	5.9	85.37	1.37	0.68	2.8	27.9	0.0	85.8	25.3
3	3.68	3.6	3.7	137.51	2.2	1.1	2.8	27.9	0.0	135.7	33.5
4	3.68	7.1	3.7	202.99	3.25	1.62	2.8	27.9	0.0	198.7	47.1
5	2.73	10.1	2.8	182.9	2.93	1.46	2.8	27.9	0.0	178.4	41.7
6	4.63	13.7	4.8	280.04	4.48	2.24	2.8	27.9	0.0	272.6	64.3
7	3.68	17.7	3.9	197.29	3.16	1.58	2.8	27.9	0.0	192.4	45.9
8	3.68	21.4	4.0	191.3	3.06	1.53	2.8	27.9	0.0	187.8	45.0
9	3.68	25.2	4.1	164.85	2.64	1.32	2.8	27.9	0.0	163.4	39.9
10	3.68	29.1	4.2	78.86	1.26	0.63	2.8	27.9	0.0	78.2	21.7

xc = 20.67 yc = 64.715 Rc = 65.814 Fs=2.209

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	5.91	-10.4	6.0	190.07	3.04	1.52	2.8	27.9	0.0	202.7	51.1
2	4.28	-5.9	4.3	347.05	5.55	2.78	2.8	27.9	0.0	357.6	82.9
3	7.54	-0.8	7.5	771.91	12.35	6.18	2.8	27.9	0.0	774.4	177.4
4	8.46	6.2	8.5	1242.05	19.87	9.94	2.8	27.9	0.0	1219.4	275.5
5	3.36	11.4	3.4	527.47	8.44	4.22	2.8	27.9	0.0	514.7	116.1
6	5.91	15.6	6.1	886.63	14.19	7.09	2.8	27.9	0.0	865.9	195.7
7	6.72	21.4	7.2	1008.05	16.13	8.06	2.8	27.9	0.0	994.5	225.0
8	5.1	27.0	5.7	607.39	9.72	4.86	2.8	27.9	0.0	610.6	139.6
9	5.91	32.6	7.0	490.62	7.85	3.92	2.8	27.9	0.0	506.5	118.5
10	5.91	38.9	7.6	220.1	3.52	1.76	2.8	27.9	0.0	234.6	59.9

xc = 21.374 yc = 64.062 Rc = 65.386 Fs=2.21

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	6.0	-11.2	6.1	200.68	3.21	1.61	2.8	27.9	0.0	215.2	53.9
2	4.28	-6.6	4.3	359.13	5.75	2.87	2.8	27.9	0.0	371.5	85.9
3	7.72	-1.3	7.7	823.54	13.18	6.59	2.8	27.9	0.0	828.1	189.2
4	8.28	5.7	8.3	1268.43	20.29	10.15	2.8	27.9	0.0	1246.7	281.1
5	3.72	11.0	3.8	606.71	9.71	4.85	2.8	27.9	0.0	592.1	133.3
6	6.0	15.4	6.2	950.98	15.22	7.61	2.8	27.9	0.0	928.7	209.4
7	6.29	21.1	6.7	999.85	16.0	8.0	2.8	27.9	0.0	985.8	222.4
8	5.71	26.8	6.4	723.24	11.57	5.79	2.8	27.9	0.0	726.7	165.6
9	6.0	32.8	7.1	545.39	8.73	4.36	2.8	27.9	0.0	564.2	131.1
10	6.0	39.3	7.8	261.81	4.19	2.09	2.8	27.9	0.0	280.9	70.1

xc = 22.077 yc = 64.715 Rc = 66.211 Fs=2.206

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	6.12	-11.6	6.3	212.35	3.4	1.7	2.8	27.9	0.0	228.5	57.1
2	4.19	-7.1	4.2	361.14	5.78	2.89	2.8	27.9	0.0	374.7	86.6
3	8.06	-1.8	8.1	886.78	14.19	7.09	2.8	27.9	0.0	893.5	204.2

4	7.94	5.2	8.0	1261.58	20.19	10.09	2.8	27.9	0.0	1241.4	280.0
5	4.3	10.5	4.4	725.58	11.61	5.8	2.8	27.9	0.0	708.4	159.6
6	6.12	15.2	6.3	1024.03	16.38	8.19	2.8	27.9	0.0	999.9	225.5
7	5.57	20.5	5.9	940.08	15.04	7.52	2.8	27.9	0.0	925.5	208.8
8	6.67	26.3	7.4	896.0	14.34	7.17	2.8	27.9	0.0	898.2	204.6
9	6.12	32.6	7.3	613.59	9.82	4.91	2.8	27.9	0.0	634.6	146.8
10	6.12	39.2	7.9	320.23	5.12	2.56	2.8	27.9	0.0	344.5	84.3

xc = 22.781 yc = 64.062 Rc = 63.606 Fs=2.238

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	6.45	-9.1	6.5	217.43	3.48	1.74	2.8	27.9	0.0	229.2	56.7
2	4.52	-4.1	4.5	307.69	4.92	2.46	2.8	27.9	0.0	313.6	72.6
3	5.49	0.4	5.5	511.1	8.18	4.09	2.8	27.9	0.0	510.2	116.0
4	5.99	5.6	6.0	750.83	12.01	6.01	2.8	27.9	0.0	738.1	165.6
5	4.99	10.6	5.1	648.0	10.37	5.18	2.8	27.9	0.0	632.7	141.9
6	5.49	15.5	5.7	715.9	11.45	5.73	2.8	27.9	0.0	699.4	156.9
7	5.52	20.7	5.9	723.64	11.58	5.79	2.8	27.9	0.0	713.1	160.1
8	5.46	26.1	6.1	557.12	8.91	4.46	2.8	27.9	0.0	558.2	127.0
9	5.49	31.8	6.5	381.19	6.1	3.05	2.8	27.9	0.0	391.6	91.6
10	5.49	37.8	6.9	163.43	2.61	1.31	2.8	27.9	0.0	172.0	44.9

xc = 23.484 yc = 64.715 Rc = 62.115 Fs=2.224

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	2.01	-7.9	2.0	19.48	0.31	0.16	2.8	27.9	0.0	20.6	6.8
2	7.29	-3.5	7.3	187.78	3.0	1.5	2.8	27.9	0.0	191.2	49.7
3	4.65	2.0	4.7	302.47	4.84	2.42	2.8	27.9	0.0	300.2	70.3
4	4.06	6.0	4.1	357.58	5.72	2.86	2.8	27.9	0.0	351.1	80.6
5	5.24	10.3	5.3	463.05	7.41	3.7	2.8	27.9	0.0	451.7	103.9
6	4.65	15.0	4.8	417.95	6.69	3.34	2.8	27.9	0.0	407.6	93.7
7	6.11	20.2	6.5	559.15	8.95	4.47	2.8	27.9	0.0	549.4	126.3
8	3.2	24.9	3.5	234.1	3.75	1.87	2.8	27.9	0.0	232.8	54.4
9	4.65	28.9	5.3	202.06	3.23	1.62	2.8	27.9	0.0	203.2	50.1
10	4.65	34.0	5.6	81.24	1.3	0.65	2.8	27.9	0.0	81.7	24.1

xc = 24.187 yc = 64.062 Rc = 61.462 Fs=2.208

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.77	-8.5	1.8	15.36	0.25	0.12	2.8	27.9	0.0	16.4	5.6
2	7.66	-4.1	7.7	191.78	3.07	1.53	2.8	27.9	0.0	195.9	51.6
3	4.71	1.7	4.7	320.12	5.12	2.56	2.8	27.9	0.0	318.0	74.8
4	3.63	5.6	3.6	328.05	5.25	2.62	2.8	27.9	0.0	322.3	74.5
5	5.8	10.1	5.9	520.03	8.32	4.16	2.8	27.9	0.0	507.3	117.4
6	4.71	15.1	4.9	442.92	7.09	3.54	2.8	27.9	0.0	431.8	99.8
7	5.48	20.1	5.8	524.84	8.4	4.2	2.8	27.9	0.0	515.3	119.1
8	3.94	24.8	4.3	295.64	4.73	2.37	2.8	27.9	0.0	293.8	69.1
9	4.71	29.4	5.4	216.44	3.46	1.73	2.8	27.9	0.0	218.1	53.8
10	4.71	34.6	5.7	87.04	1.39	0.7	2.8	27.9	0.0	87.9	25.8

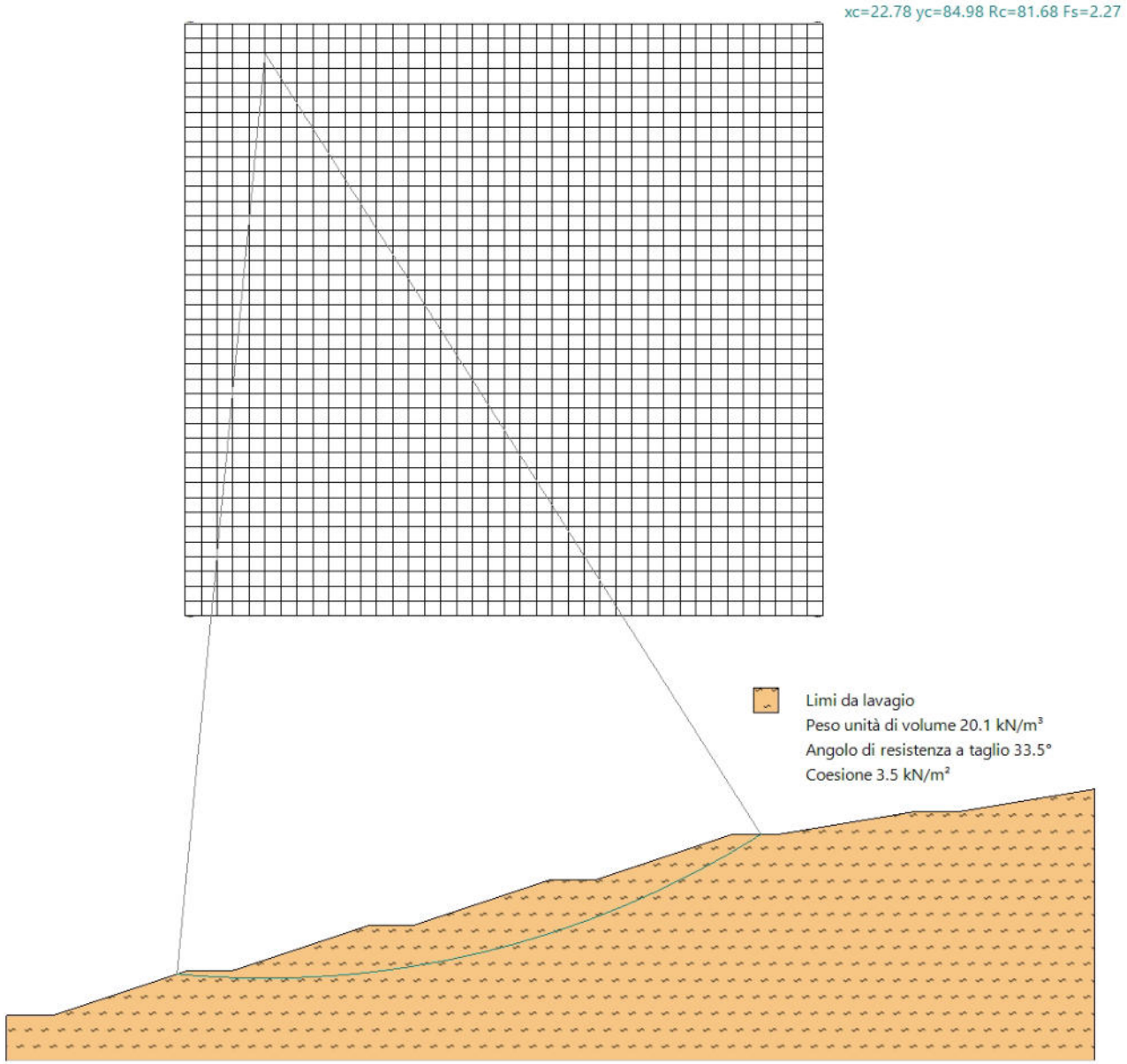
xc = 24.891 yc = 64.715 Rc = 62.115 Fs=2.187

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)
1	1.55	-9.0	1.6	12.0	0.19	0.1	2.8	27.9	0.0	12.9	4.7
2	8.16	-4.5	8.2	203.5	3.26	1.63	2.8	27.9	0.0	208.4	55.4
3	4.86	1.6	4.9	348.73	5.58	2.79	2.8	27.9	0.0	346.6	82.0
4	2.98	5.2	3.0	278.69	4.46	2.23	2.8	27.9	0.0	274.0	63.8
5	6.73	9.7	6.8	609.99	9.76	4.88	2.8	27.9	0.0	595.1	138.9
6	4.86	15.2	5.0	483.21	7.73	3.87	2.8	27.9	0.0	471.0	109.5
7	4.42	19.7	4.7	447.58	7.16	3.58	2.8	27.9	0.0	438.8	102.1
8	5.29	24.5	5.8	405.26	6.48	3.24	2.8	27.9	0.0	402.0	95.3
9	4.86	29.8	5.6	238.99	3.82	1.91	2.8	27.9	0.0	241.3	59.6
10	4.86	35.1	5.9	96.08	1.54	0.77	2.8	27.9	0.0	97.5	28.4

xc = 25.594 yc = 64.062 Rc = 61.462 Fs=2.183

Nr.	B m	Alfa (°)	Li m	Wi (kN)	Kh•Wi (kN)	Kv•Wi (kN)	c (kN/m²)	Fi (°)	Ui (kN)	N'i (kN)	Ti (kN)

-											
1	1.29	-9.6	1.3	8.46	0.14	0.07	2.8	27.9	0.0	9.2	3.5
2	8.54	-5.0	8.6	215.92	3.45	1.73	2.8	27.9	0.0	221.9	58.9
3	4.91	1.3	4.9	366.81	5.87	2.93	2.8	27.9	0.0	364.9	86.2
4	2.55	4.8	2.6	244.08	3.91	1.95	2.8	27.9	0.0	240.2	56.0
5	7.27	9.4	7.4	668.69	10.7	5.35	2.8	27.9	0.0	652.5	152.5
6	4.91	15.2	5.1	508.88	8.14	4.07	2.8	27.9	0.0	496.0	115.3
7	3.81	19.5	4.0	402.15	6.43	3.22	2.8	27.9	0.0	394.2	91.6
8	6.01	24.5	6.6	471.24	7.54	3.77	2.8	27.9	0.0	467.3	110.8
9	4.91	30.2	5.7	254.01	4.06	2.03	2.8	27.9	0.0	257.0	63.3
10	4.91	35.7	6.0	102.17	1.63	0.82	2.8	27.9	0.0	104.2	30.0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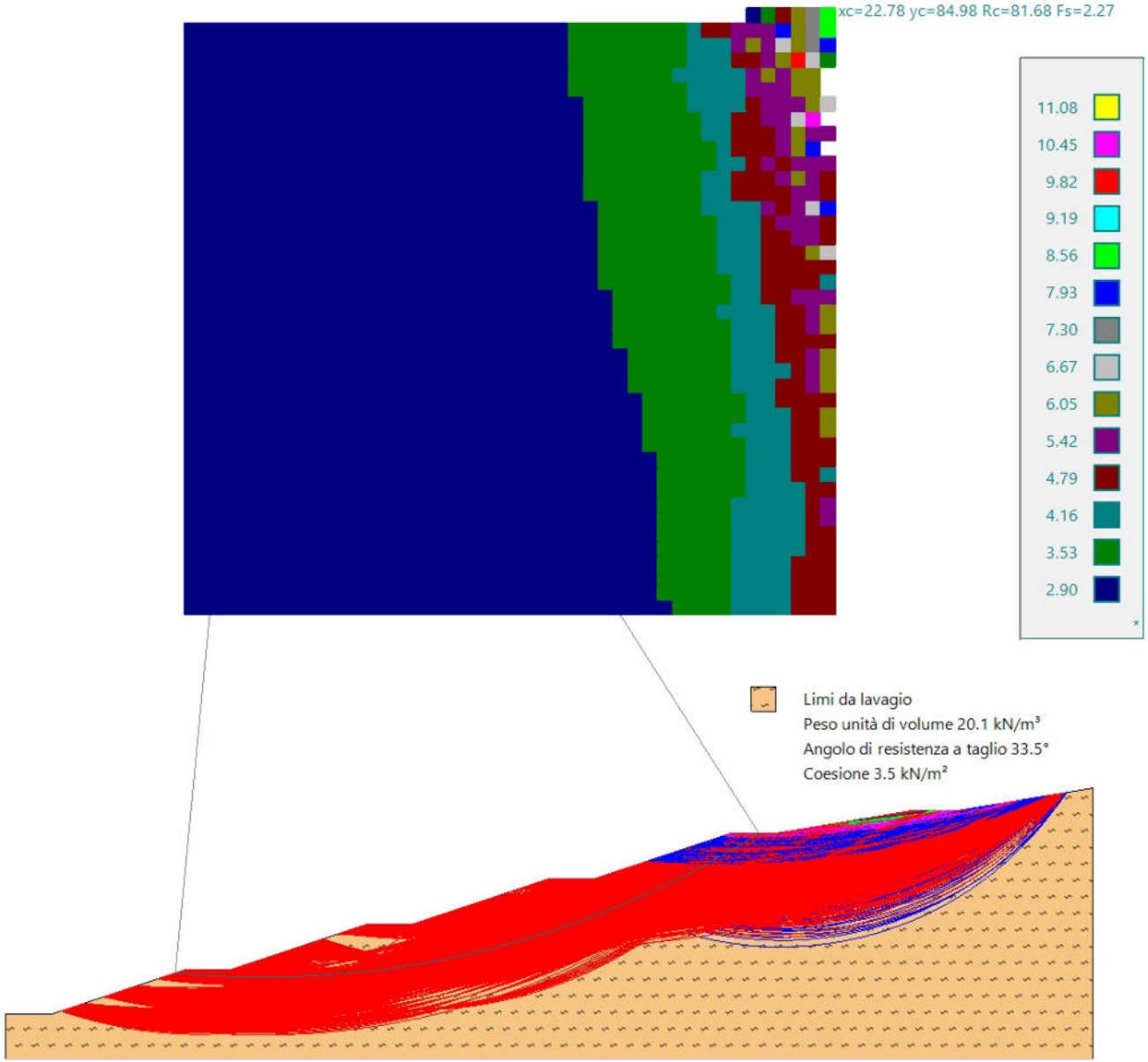
Coesione 3.5 kN/m²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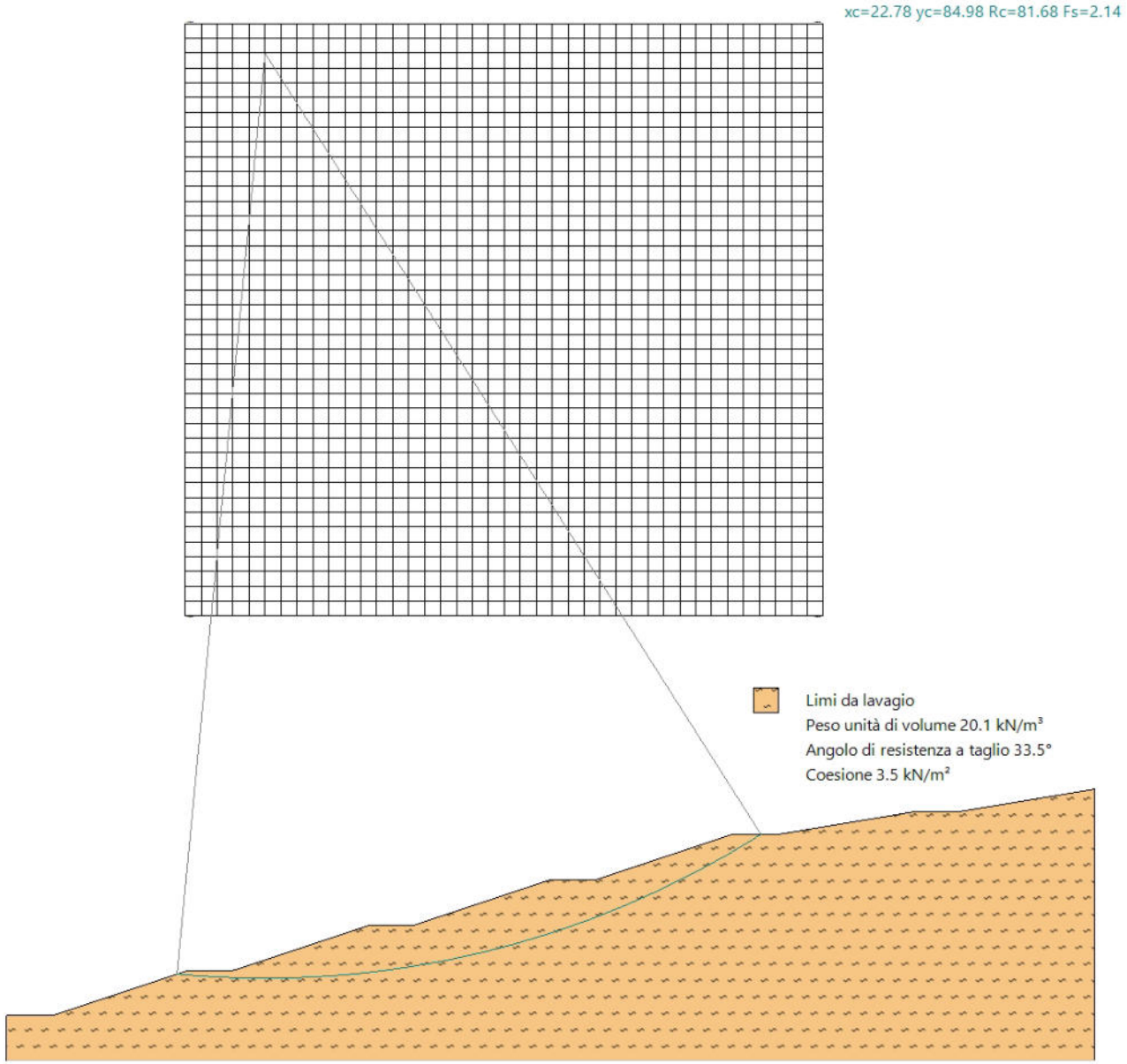
Limi da lavagio
Peso unità di volume 20.1 kN/m³
Angolo di resistenza a taglio 33.5°
Coesione 3.5 kN/m²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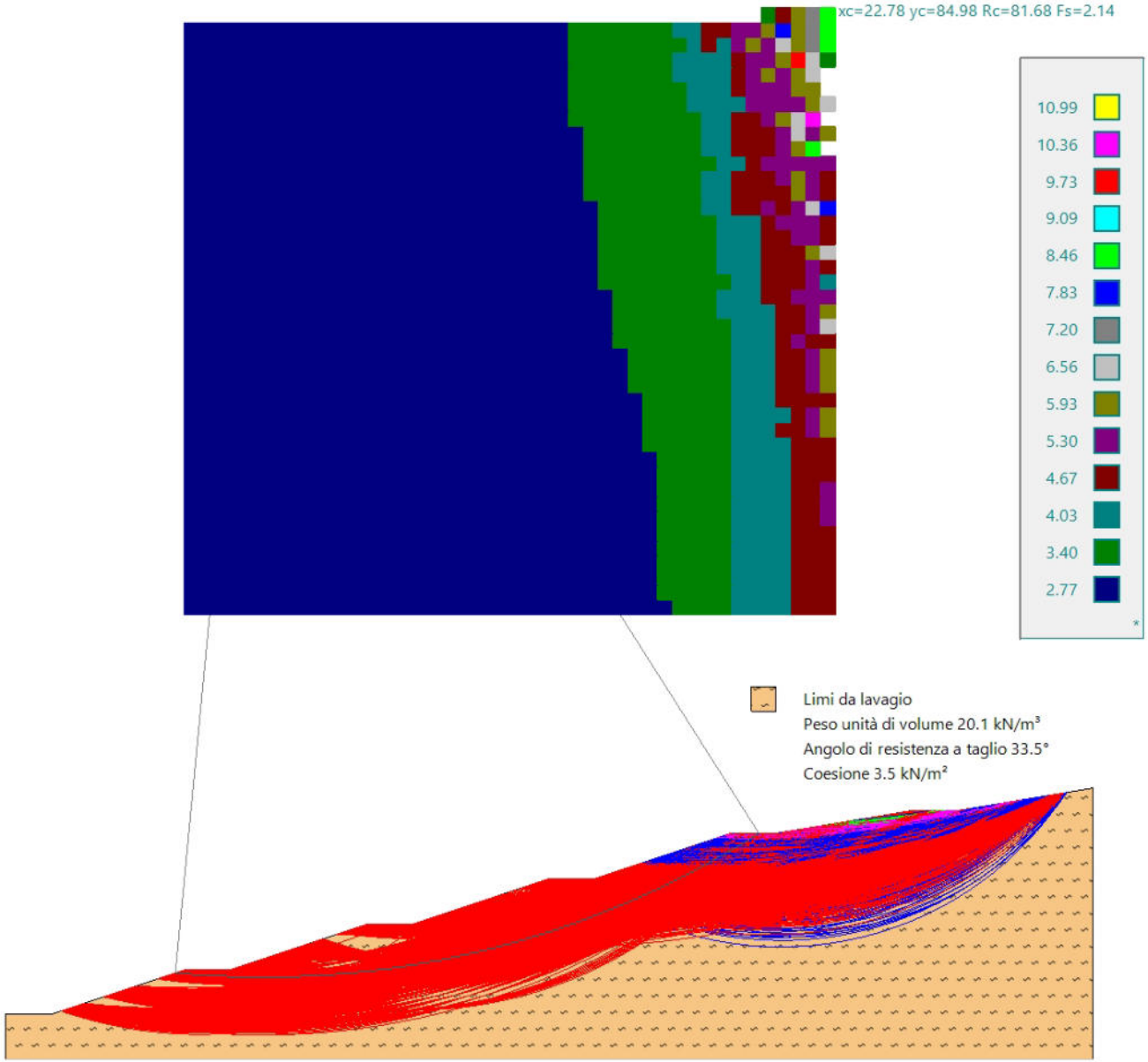
Angolo di resistenza a taglio 33.5°
Coesione 3.5 kN/m²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Limi da lavagio
Peso unità di volume 20.1 kN/m³
Angolo di resistenza a taglio 33.5°
Coesione 3.5 kN/m²