

ING. MATTEO CERAVOLO

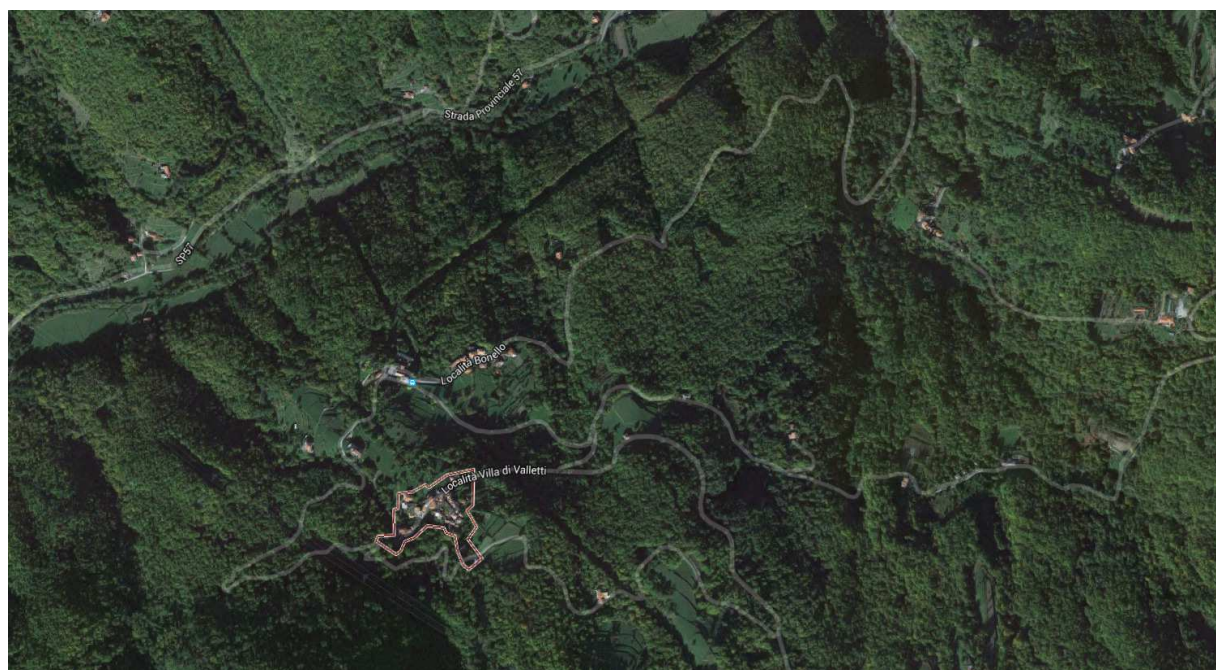
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COMUNE DI VARESE LIGURE
Provincia della Spezia

**PROGETTO ESECUTIVO DEI LAVORI DI RIPRISTINO DELLA VIABILITA' PROVINCIALE
S.P. n° 56 IN LOCALITA' VALLETTI**

UBICAZIONE:	Località Valletti
ELABORATI:	Tabulati dei calcoli
COMMITTENTE:	Comune di Varese Ligure



Il Tecnico:



DATA

13/02/2017

Il RUP:

Pratica:		Committente:	COMUNE DI VARESE LIGURE
Tavola:	R5all	Titolo:	PROGETTO ESECUTIVO DEI LAVORI DI RIPRISTINO DELLA VIABILITA' PROVINCIALE S.P. N° 56 IN LOCALITA' VALLETTI
Autore:	C.M.	Oggetto:	TABULATI DEI CALCOLI
Emissione:	04/07/2016		REVISIONE 2
Revisione	13/02/2017		

ALLEGATO –TABULATI DEI CALCOLI

(art. 37 del DPR n° 207/2010)

CORDOLO IN C.A. SU PALI E TIRANTI – TABULATO DEI CALCOLI

Archivio materiali**CONGLOMERATI**

Nr.	Classe calcestruzzo	fck,cubi [MPa]	Ec [MPa]	fck [MPa]	fcd [MPa]	fctd [MPa]	fctm [MPa]
1	C20/25	25	29960	20	11.33	1.03	2.21
2	C25/30	30	31470	25	14.16	1.19	2.56
3	C28/35	35	32300	28	15.86	1.28	2.76
4	C40/50	50	35220	40	19.83	1.49	3.2

Acciai:

Nr.	Classe acciaio	Es [MPa]	fyk [MPa]	fyd [MPa]	ftk [MPa]	ftd [MPa]	ep_tk	epd_ult	β1*β2 iniz.	β1*β2 finale
1	B450C	200000	450	391.3	540	391.3	.075	.0675	1	0.5
2	B450C*	200000	450	391.3	540	450	.05	.04	1	0.5
3	S235H	210000	235	204.35	360	204.35	0.05	0.04	1	0.5
4	S275H	210000	275	239.13	430	239.13	0.05	0.04	1	0.5
5	S355H	210000	355	308.7	510	308.7	0.05	0.04	1	0.5
6	C1860	200205	1600	1116	1860	1116	0.05	0.04	1	0.5

GEOMETRIA SEZIONE

Sezione	Circolare Tubolare
Calcestruzzo	C25/30
Acciaio	S355H
Nome	152.4/10
Diametro	0.2 m
Disposizione	Quinconce
Interasse Longitudinale	0.8 m
Interasse Trasversale	1.1 m
Armatura: Profilato	
Base/Diametro	152.4 mm
Altezza	0 mm
Spessore[Sa]	10 mm
Spessore[Sw]	0 mm

Archivio cordoli ancoraggio tiranti

Nr.	Descrizione	Materiale	Base [cm]	Altezza [cm]	Altezza [cm²]	Wx [cm³]	Wy [cm³]
1	HE100A	Acciaio	10.00	9.60	21.24	72.76	26.76
2	base	1	120.00	30.00	3600.00	18000.00	72000.00

Archivio tiranti

Nr.	Descrizione	Area armatura [cm²]	Diametro foro [m]	Diametro bulbo [m]	Lughezza libera [m]	Lunghezza bulbo [m]	Materiale Acciaio	Materiale Calcestruzzo
1	TA	5.3	0.14	0.2	9	6	C1860	C25/30
2	TB	12	0.2	0.4	2.5	3	B450C*	C20/25
3	TC	12	0.2	0.3	2.5	4	B450C*	C20/25
4	TE	12	0.2	38	2.8	4	B450C*	C20/25
5	TR1	5.5	0.22	0.2	10	7	B450C	C20/25
6	TR2	5.5	0.22	0.3	10	7	S235H	C20/25

Dati generali FEM

Massimo spostamento lineare terreno	2	cm
Fattore tollezanza spostamento	3	cm
Tipo analisi	Non lineare	

Massimo numero di iterazioni	10	
Fattore riduzione molla fondo scavo	1	
Profondità infissione iniziale	4.8	m
Incremento profondità infissione	2	m
Numero di elementi	40	
Numero nodo di fondo scavo	20	

Stratigrafia

Fase: 1

Nr.	Peso specifico [kN/m³]	Peso specifico saturato [kN/m³]	Coesione [kN/m²]	Ancolo attrito [°]	O.C.R.	Modulo edometrico [kN/m²]	Attrito terra muro monte [°]	Attrito terra muro valle [°]	Spessore [m]	Inclinazione [°]	Descrizione
1	17.5	18.9	1.0	28.0	0.0	0.0	19.0	-19.0	8.0	44.5	strato 1
2	25.0	25.0	24.0	28.0	0.0	0.0	19.0	-19.0	22.0	0.0	strato 2

Calcolo coefficienti sismici

Dati generali

Descrizione zona

Latitudine

44.3784 [°]

Longitudine

9.5296 [°]

Dati opera

Tipo opera

Opere ordinarie

Classe d'uso

II

Vita nominale

50 [anni]

Vita di riferimento

50 [anni]

Parametri sismici su un sito di riferimento

Categoria sottosuolo

E

Categoria topografica

T2

SL	Tr [Anni]	ag [m/sec²]	F0 [-]	TS* [sec]
SLO	30	0.430	2.450	0.220
SLD	50	0.560	2.450	0.240
SLV	475	1.470	2.390	0.280
SLC	975	1.890	2.380	0.290

Coefficienti sismici orizzontale e verticale

Opera: Paratia

Altezza paratia

8.000[m]

Spostamento ammissibile

0.040[m]

SL	Amax [m/sec²]	beta [-]	kh [-]	kv [-]
SLO	0.826	0.500	0.042	0.021
SLD	1.075	0.500	0.055	0.027
SLV	2.822	0.500	0.144	0.072
SLC	3.392	0.500	0.173	0.086

Tiranti

Fase: 1

Descrizione	x [m]	z [m]	Inclinazione [°]	Interasse [m]	Angolo attrito [°]	Adesione [kN/m²]	Tipologia	Cordolo	Attivo Passivo	Tiro iniziale [kN]
tirante	0	-0.6	30	4	28	24	TA	2	Attivo	32 0

Carichi

Fase: 1

Descrizione	Tipo	Xi [m]	Xf [m]	Yi [m]	Yf [m]	Profondità [m]	Valore [kN]-[kPa]
traffico	Strisce	0.1	2.5	0	0	0	9

Forze applicate...

Fase: 1

Descrizione	Tipo	Yf [m]	Valore [kN]-[kPa]
sbalzo N - traffico	Nz	0.1	13.5
sbalzo M - traffico	My	0.1	10.13
sbalzo N - pp	Nz	0.1	19.63
sbalzo M - pp	My	0.1	18.64

Analisi Paratia Metodo calcolo: FEM

Profondità massima di infissione

4.8 [m]

Fase: 1 Analisi geotecnica Fase: 1 - Combinazione: 1**Altezza scavo****7 [m]**

Tipo:

S.L.U. [GEO-STR]

Nome:

A1+M1+R1

Coefficienti sismici:

Kh = 0.1439 , Kv = 0.072

Coefficienti parziali azioni

Nr.	Azioni	Fattori combinazione
1	Peso proprio	1
2	Spinta terreno	1.3
3	Spinta falda	0
4	Spinta sismica x	0
5	Spinta sismica y	0
6	traffico	1.5
7	sbalzo N - traffico	1.5
8	sbalzo M - traffico	1.5
9	sbalzo N - pp	1.3
10	sbalzo M - pp	1.3
11	tirante	1

Coefficienti parziali terreno

Nr.	Parametro	Coefficienti parziali
1	Tangente angolo resistenza taglio	1
2	Coesione efficace	1
3	Resistenza non drenata	1
4	Peso unità volume	1
5	Angolo di attrito terra parete	1

Coefficienti resistenze capacità portante verticale

Nr.	Capacità portante	Coefficienti resistenze
1	Punta	1
2	Laterale compressione	1
3	Totale	1
4	Laterale trazione	1
5	Orizzontale	1

Profondità di infissione

4.80 [m]

Pressione massima terreno

79.29 [kPa]

Momento massimo 149.19 [kNm/m]
 Taglio massimo 100.13 [kN/m]

Carico limite tiranti

Descrizione	Profondità Media bulbo [m]	Coefficienti spinta	Pressione media bulbo [kPa]	Carico limite terreno [kN]	Resistenza aderenza [kN]	Carico limite [kN]	Meccanismo rottura
tirante	6.60	5.50	115.50	2485.31	874.04	591.48	Acciaio

tirante

Reazione tirante 336.81 [kN]
 Fattore sicurezza 1.76

Sollecitazioni

Z [m]	Pressioni totali terreno [kPa]	Sforzo normale [kN/m]	Momento [kNm/m]	Taglio [kN/m]	Spostamento [cm]	Modulo reazione [kN/m³]
0.37	6.83	84.59	-0.40	-3.62	0.1533	--
0.74	8.33	87.30	-1.73	66.81	0.1647	--
1.11	10.02	91.01	22.89	63.09	0.1760	--
1.47	11.89	94.72	46.13	58.67	0.1870	--
1.84	13.91	97.43	67.75	53.49	0.1972	--
2.21	16.04	101.14	87.47	47.58	0.2062	--
2.58	18.26	104.85	105.00	40.85	0.2137	--
2.95	20.55	108.56	120.05	33.30	0.2195	--
3.32	22.89	111.26	132.32	24.87	0.2232	--
3.68	25.26	114.97	141.48	15.56	0.2247	--
4.05	27.65	118.68	147.22	5.36	0.2237	--
4.42	30.06	121.39	149.19	-5.72	0.2203	--
4.79	32.49	125.10	147.09	-17.67	0.2143	--
5.16	34.93	128.81	140.58	-30.54	0.2059	--
5.53	37.38	131.52	129.31	-44.31	0.1950	--
5.89	39.83	135.23	112.99	-58.95	0.1820	--
6.26	42.29	138.94	91.26	-74.54	0.1670	--
6.63	44.75	142.65	63.80	-90.40	0.1505	--
7.00	47.22	145.36	30.51	-100.13	0.1329	13677.03
7.23	--	147.80	7.62	-94.20	0.1217	21332.00
7.46	-32.02	150.24	-13.91	-86.88	0.1105	28986.97
7.69	-36.39	151.68	-33.76	-78.55	0.0993	36641.95
7.91	-39.15	154.12	-51.71	-68.80	0.0884	44296.92
8.14	-79.29	155.56	-67.44	-51.31	0.0778	101955.40
8.37	-76.32	156.00	-79.17	-33.87	0.0676	112891.10
8.60	-71.77	156.44	-86.92	-17.46	0.0580	123826.70
8.83	-65.86	156.88	-90.91	-2.40	0.0489	134762.40
9.06	-58.84	157.32	-91.46	11.03	0.0404	145698.10
9.29	-50.90	157.76	-88.94	22.69	0.0325	156633.80
9.51	-42.20	158.20	-83.76	32.33	0.0252	167569.40
9.74	-32.88	158.64	-76.37	39.84	0.0184	178505.10
9.97	-23.03	159.08	-67.26	45.11	0.0122	189440.80
10.20	-12.70	159.52	-56.95	48.01	0.0063	200376.50
10.43	-1.88	159.96	-45.98	48.44	0.0009	211312.10
10.66	9.47	160.40	-34.91	46.27	-0.0043	222247.80
10.89	21.40	160.84	-24.33	41.38	-0.0092	233183.50
11.11	34.01	161.28	-14.87	33.60	-0.0139	244119.20
11.34	47.41	161.72	-7.19	22.78	-0.0186	255054.80
11.57	61.70	162.16	-1.99	8.69	-0.0232	265990.50

Fase: 1 - Combinazione: 2

Altezza scavo

Tipo:

Nome:

Coefficienti sismici:

7 [m]

S.L.U. [GEO-STR]

A2+M2+R1

Kh = 0.1439 , Kv = 0.072

Coefficienti parziali azioni

Nr.	Azioni	Fattori combinazione
1	Peso proprio	1
2	Spinta terreno	1
3	Spinta falda	0
4	Spinta sismica x	0
5	Spinta sismica y	0
6	traffico	1.3
7	sbalzo N - traffico	1.3
8	sbalzo M - traffico	1.3
9	sbalzo N - pp	1
10	sbalzo M - pp	1
11	tirante	1

Coefficienti parziali terreno

Nr.	Parametro	Coefficienti parziali
1	Tangente angolo resistenza taglio	1.25
2	Coesione efficace	1.25
3	Resistenza non drenata	1.4
4	Peso unità volume	1
5	Angolo di attrito terra parete	1

Coefficienti resistenze capacità portante verticale

Nr.	Capacità portante	Coefficienti resistenze
1	Punta	1
2	Laterale compressione	1
3	Totale	1
4	Laterale trazione	1
5	Orizzontale	1

Profondità di infissione

4.80 [m]

Pressione massima terreno

68.87 [kPa]

Momento massimo

162.22 [kNm/m]

Taglio massimo

92.46 [kN/m]

Carico limite tiranti

Descrizione	Profondità Media bulbo [m]	Coefficienti spinta	Pressione media bulbo [kPa]	Carico limite terreno [kN]	Resistenza aderenza [kN]	Carico limite [kN]	Meccanismo rottura
tirante	6.60	5.50	115.50	2485.31	874.04	591.48	Acciaio

tirante

Reazione tirante

343.53 [kN]

Fattore sicurezza

1.72

Sollecitazioni

Z [m]	Pressioni totali terreno [kPa]	Sforzo normale [kN/m]	Momento [kNm/m]	Taglio [kN/m]	Spostamento [cm]	Modulo reazione [kN/m³]
0.37	6.15	85.56	-0.36	-3.23	0.2185	--
0.74	7.70	90.27	-1.54	69.10	0.2304	--
1.11	9.40	93.98	23.92	65.62	0.2423	--
1.47	11.26	97.69	48.10	61.41	0.2538	--
1.84	13.24	102.40	70.72	56.52	0.2644	--

2.21	15.33	106.11	91.55	50.80	0.2739	--
2.58	17.49	109.82	110.27	44.38	0.2818	--
2.95	19.71	114.52	126.64	37.10	0.2878	--
3.32	21.98	118.23	140.31	29.04	0.2916	--
3.68	24.27	121.94	151.01	20.09	0.2931	--
4.05	26.58	126.65	158.41	10.29	0.2920	--
4.42	28.91	130.36	162.22	-0.37	0.2883	--
4.79	31.26	135.07	162.08	-11.90	0.2817	--
5.16	33.61	138.78	157.70	-24.23	0.2724	--
5.53	35.97	142.49	148.77	-37.48	0.2605	--
5.89	38.33	147.20	134.95	-51.54	0.2460	--
6.26	40.70	150.91	115.95	-66.55	0.2292	--
6.63	43.07	154.62	91.43	-82.08	0.2104	--
7.00	45.45	159.33	61.19	-92.46	0.1901	5345.92
7.23	--	161.77	40.05	-88.52	0.1770	9413.24
7.46	-22.05	164.21	19.82	-83.45	0.1636	13480.56
7.69	-26.33	166.65	0.75	-77.65	0.1500	17547.88
7.91	-29.50	169.09	-17.00	-70.30	0.1365	21615.20
8.14	-63.02	170.53	-33.06	-56.42	0.1231	51208.47
8.37	-62.63	170.97	-45.94	-42.11	0.1098	57018.93
8.60	-60.89	171.41	-55.56	-28.22	0.0969	62829.39
8.83	-57.90	171.85	-62.02	-14.93	0.0844	68639.84
9.06	-53.75	172.29	-65.43	-2.72	0.0722	74450.30
9.29	-48.53	172.73	-66.04	8.34	0.0605	80260.76
9.51	-42.31	173.17	-64.13	18.05	0.0492	86071.21
9.74	-35.17	173.61	-60.01	26.07	0.0383	91881.67
9.97	-27.15	174.05	-54.05	32.25	0.0278	97692.13
10.20	-18.27	174.49	-46.68	36.43	0.0177	103502.60
10.43	-8.55	174.93	-38.35	38.38	0.0078	109313.00
10.66	2.03	175.37	-29.58	37.91	-0.0018	115123.50
10.89	13.48	175.81	-20.91	34.83	-0.0111	120933.90
11.11	25.85	176.25	-12.95	28.94	-0.0204	126744.40
11.34	39.17	176.69	-6.34	19.97	-0.0296	132554.90
11.57	53.50	177.13	-1.77	7.75	-0.0387	138365.30

Fase: 1 - Combinazione: 3**Altezza scavo**

Tipo:

Nome:

Coefficienti sismici:

7 [m]

S.L.U. [GEO-STR]

Nuova combinazione Sisma

Kh = 0.1439 , Kv = 0.072

Coefficienti parziali azioni

Nr.	Azioni	Fattori combinazione
1	Peso proprio	1
2	Spinta terreno	1
3	Spinta falda	0
4	Spinta sismica x	1
5	Spinta sismica y	1
6	traffico	1
7	sbalzo N - traffico	1
8	sbalzo M - traffico	1
9	sbalzo N - pp	1
10	sbalzo M - pp	1
11	tirante	1

Coefficienti parziali terreno

Nr.	Parametro	Coefficienti parziali
1	Tangente angolo resistenza taglio	1.25

2	Coesione efficace	1.25
3	Resistenza non drenata	1.4
4	Peso unità volume	1
5	Angolo di attrito terra parete	1

Coefficienti resistenze capacità portante verticale

Nr.	Capacità portante	Coefficienti resistenze
1	Punta	1
2	Laterale compressione	1
3	Totale	1
4	Laterale trazione	1
5	Orizzontale	1

Profondità di infissione	4.80 [m]
Pressione massima terreno	131.57 [kPa]
Momento massimo	166.12 [kNm/m]
Taglio massimo	116.80 [kN/m]

Carico limite tiranti

Descrizione	Profondità Media bulbo [m]	Coefficienti spinta	Pressione media bulbo [kPa]	Carico limite terreno [kN]	Resistenza aderenza [kN]	Carico limite [kN]	Meccanismo rottura
tirante	6.60	5.50	115.50	2485.31	874.04	591.48	Acciaio

tirante

Reazione tirante	413.57 [kN]
Fattore sicurezza	1.43

Sollecitazioni

Z [m]	Pressioni totali terreno [kPa]	Sforzo normale [kN/m]	Momento [kNm/m]	Taglio [kN/m]	Spostamento [cm]	Modulo reazione [kN/m³]
0.37	17.42	95.67	-1.15	-9.48	0.9378	--
0.74	18.48	100.38	-4.65	76.37	0.9164	--
1.11	19.67	104.09	23.51	69.14	0.8949	--
1.47	20.97	107.80	49.03	61.10	0.8731	--
1.84	22.38	112.51	71.53	52.94	0.8504	--
2.21	23.86	116.21	91.07	43.98	0.8265	--
2.58	25.40	119.92	107.29	34.63	0.8011	--
2.95	26.99	124.63	120.08	24.73	0.7738	--
3.32	28.61	128.34	129.20	14.23	0.7446	--
3.68	30.25	132.05	134.43	3.15	0.7131	--
4.05	31.90	136.76	135.56	-8.57	0.6793	--
4.42	33.57	140.47	132.38	-21.03	0.6432	--
4.79	35.25	145.18	124.64	-34.04	0.6049	--
5.16	36.94	148.89	112.11	-47.65	0.5645	--
5.53	38.63	152.60	94.57	-61.85	0.5222	--
5.89	40.32	157.31	71.75	-76.57	0.4783	--
6.26	42.02	161.02	43.52	-92.06	0.4331	--
6.63	43.72	164.73	9.61	-107.61	0.3873	--
7.00	45.43	169.44	-30.03	-116.80	0.3413	5345.92
7.23	--	171.88	-56.74	-110.02	0.3129	9413.24
7.46	-38.42	174.32	-81.85	-101.36	0.2850	13480.56
7.69	-45.20	176.76	-104.98	-91.31	0.2576	17547.88
7.91	-49.89	179.20	-125.82	-78.77	0.2308	21615.20
8.14	-104.93	180.64	-143.83	-55.52	0.2049	51208.47
8.37	-102.60	181.08	-156.51	-32.21	0.1799	57018.93
8.60	-98.01	181.52	-163.86	-9.84	0.1560	62829.39

8.83	-91.37	181.96	-166.12	11.13	0.1331	68639.84
9.06	-82.88	182.40	-163.57	30.04	0.1113	74450.30
9.29	-72.72	182.84	-156.71	46.58	0.0906	80260.76
9.51	-61.03	183.28	-146.05	60.55	0.0709	86071.21
9.74	-47.93	183.72	-132.22	71.48	0.0522	91881.67
9.97	-33.50	184.16	-115.88	79.13	0.0343	97692.13
10.20	-17.78	184.60	-97.80	83.18	0.0172	103502.60
10.43	-0.77	185.04	-78.78	83.35	0.0007	109313.00
10.66	17.56	185.48	-59.73	79.35	-0.0153	115123.50
10.89	37.27	185.92	-41.59	70.79	-0.0308	120933.90
11.11	58.44	186.36	-25.42	57.47	-0.0461	126744.40
11.34	81.15	186.80	-12.28	38.90	-0.0612	132554.90
11.57	105.51	187.24	-3.38	14.80	-0.0763	138365.30

Carico limite verticale**Fase 1 Combinazione 1**

Fattore Nc	21.834
Fattore Nq	12.609
Carico limite punta	64.441 kN
Carico limite laterale	286.730 kN
Carico limite totale	351.171 kN

Forza verticale agente	64.864 kN
Fattore sicurezza	5.414

Fase 1 Combinazione 2

Fattore Nc	21.834
Fattore Nq	12.609
Carico limite punta	64.441 kN
Carico limite laterale	286.730 kN
Carico limite totale	351.171 kN

Forza verticale agente	70.852 kN
Fattore sicurezza	4.956

Fase 1 Combinazione 3

Fattore Nc	21.834
Fattore Nq	12.609
Carico limite punta	64.441 kN
Carico limite laterale	286.730 kN
Carico limite totale	351.171 kN

Forza verticale agente	74.896 kN
Fattore sicurezza	4.689

Risultati analisi strutturale**Fase: 1 Risultati analisi strutturale**

Fase: 1 - Combinazione: 1

Z [m]	Nome sezione	N [kN]	M [kNm]	T [kN]	Nr.Barre Diametro	Nu [kN]	Mu [kNm]	Cond. Verifica Flessione	Ver. Fless.
0.37	152.4/10	33.84	-0.16	-1.45		--	--	47.22	Verificata
0.74	152.4/10	34.92	-0.69	26.72		--	--	37.85	Verificata
1.11	152.4/10	36.40	9.15	25.24		--	--	7.32	Verificata
1.47	152.4/10	37.89	18.45	23.47		--	--	3.65	Verificata
1.84	152.4/10	38.97	27.10	21.40		--	--	2.47	Verificata
2.21	152.4/10	40.45	34.99	19.03		--	--	1.91	Verificata
2.58	152.4/10	41.94	42.00	16.34		--	--	1.59	Verificata
2.95	152.4/10	43.42	48.02	13.32		--	--	1.39	Verificata

3.32	152.4/10	44.51	52.93	9.95		--	--	1.26	Verificata
3.68	152.4/10	45.99	56.59	6.22		--	--	1.17	Verificata
4.05	152.4/10	47.47	58.89	2.14		--	--	1.13	Verificata
4.42	152.4/10	48.56	59.68	-2.29		--	--	1.11	Verificata
4.79	152.4/10	50.04	58.84	-7.07		--	--	1.13	Verificata
5.16	152.4/10	51.52	56.23	-12.22		--	--	1.18	Verificata
5.53	152.4/10	52.61	51.73	-17.72		--	--	1.29	Verificata
5.89	152.4/10	54.09	45.20	-23.58		--	--	1.48	Verificata
6.26	152.4/10	55.58	36.51	-29.81		--	--	1.83	Verificata
6.63	152.4/10	57.06	25.52	-36.16		--	--	2.64	Verificata
7.00	152.4/10	58.14	12.20	-40.05		--	--	5.45	Verificata
7.23	152.4/10	59.12	3.05	-37.68		--	--	15.80	Verificata
7.46	152.4/10	60.10	-5.56	-34.75		--	--	10.75	Verificata
7.69	152.4/10	60.67	-13.50	-31.42		--	--	4.94	Verificata
7.91	152.4/10	61.65	-20.69	-27.52		--	--	3.27	Verificata
8.14	152.4/10	62.22	-26.98	-20.53		--	--	2.50	Verificata
8.37	152.4/10	62.40	-31.67	-13.55		--	--	2.12	Verificata
8.60	152.4/10	62.58	-34.77	-6.99		--	--	1.93	Verificata
8.83	152.4/10	62.75	-36.36	-0.96		--	--	1.85	Verificata
9.06	152.4/10	62.93	-36.58	4.41		--	--	1.83	Verificata
9.29	152.4/10	63.10	-35.58	9.07		--	--	1.89	Verificata
9.51	152.4/10	63.28	-33.50	12.93		--	--	2.01	Verificata
9.74	152.4/10	63.46	-30.55	15.94		--	--	2.20	Verificata
9.97	152.4/10	63.63	-26.90	18.04		--	--	2.51	Verificata
10.20	152.4/10	63.81	-22.78	19.20		--	--	2.98	Verificata
10.43	152.4/10	63.98	-18.39	19.38		--	--	3.66	Verificata
10.66	152.4/10	64.16	-13.96	18.51		--	--	4.77	Verificata
10.89	152.4/10	64.34	-9.73	16.55		--	--	6.71	Verificata
11.11	152.4/10	64.51	-5.95	13.44		--	--	10.05	Verificata
11.34	152.4/10	64.69	-2.88	9.11		--	--	15.52	Verificata
11.57	152.4/10	64.86	-0.79	3.48		--	--	22.31	Verificata

Z [m]	Def.Max calcestruzzo	Def.Max acciaio	Asse neutro [cm]	Passo staffe [cm]	Resistenza taglio kN	Misura sicurezza taglio	Verifica a taglio	Angolo inclinazione puntoni [°]
0.37	--	--	--	--	489.63	338.16	Verificata	--
0.74	--	--	--	--	489.63	18.32	Verificata	--
1.11	--	--	--	--	489.63	19.40	Verificata	--
1.47	--	--	--	--	489.63	20.86	Verificata	--
1.84	--	--	--	--	489.63	22.88	Verificata	--
2.21	--	--	--	--	489.63	25.73	Verificata	--
2.58	--	--	--	--	489.63	29.96	Verificata	--
2.95	--	--	--	--	489.63	36.76	Verificata	--
3.32	--	--	--	--	489.63	49.21	Verificata	--
3.68	--	--	--	--	489.63	78.69	Verificata	--
4.05	--	--	--	--	489.63	228.48	Verificata	--
4.42	--	--	--	--	489.63	213.94	Verificata	--
4.79	--	--	--	--	489.63	69.27	Verificata	--
5.16	--	--	--	--	489.63	40.08	Verificata	--
5.53	--	--	--	--	489.63	27.63	Verificata	--
5.89	--	--	--	--	489.63	20.76	Verificata	--
6.26	--	--	--	--	489.63	16.42	Verificata	--
6.63	--	--	--	--	489.63	13.54	Verificata	--
7.00	--	--	--	--	489.63	12.23	Verificata	--
7.23	--	--	--	--	489.63	12.99	Verificata	--
7.46	--	--	--	--	489.63	14.09	Verificata	--
7.69	--	--	--	--	489.63	15.58	Verificata	--
7.91	--	--	--	--	489.63	17.79	Verificata	--

8.14	--	--	--	--	489.63	23.86	Verificata	--
8.37	--	--	--	--	489.63	36.14	Verificata	--
8.60	--	--	--	--	489.63	70.09	Verificata	--
8.83	--	--	--	--	489.63	509.72	Verificata	--
9.06	--	--	--	--	489.63	111.01	Verificata	--
9.29	--	--	--	--	489.63	53.96	Verificata	--
9.51	--	--	--	--	489.63	37.86	Verificata	--
9.74	--	--	--	--	489.63	30.72	Verificata	--
9.97	--	--	--	--	489.63	27.14	Verificata	--
10.20	--	--	--	--	489.63	25.50	Verificata	--
10.43	--	--	--	--	489.63	25.27	Verificata	--
10.66	--	--	--	--	489.63	26.45	Verificata	--
10.89	--	--	--	--	489.63	29.58	Verificata	--
11.11	--	--	--	--	489.63	36.43	Verificata	--
11.34	--	--	--	--	489.63	53.74	Verificata	--
11.57	--	--	--	--	489.63	140.89	Verificata	--

Fase: 1 - Combinazione: 2

Z [m]	Nome sezione	N [kN]	M [kNm]	T [kN]	Nr.Barre Diametro	Nu [kN]	Mu [kNm]	Cond. Verifica Flessione	Ver. Fless.
0.37	152.4/10	34.22	-0.14	-1.29		--	--	47.06	Verificata
0.74	152.4/10	36.11	-0.62	27.64		--	--	37.78	Verificata
1.11	152.4/10	37.59	9.57	26.25		--	--	7.01	Verificata
1.47	152.4/10	39.07	19.24	24.57		--	--	3.50	Verificata
1.84	152.4/10	40.96	28.29	22.61		--	--	2.37	Verificata
2.21	152.4/10	42.44	36.62	20.32		--	--	1.82	Verificata
2.58	152.4/10	43.93	44.11	17.75		--	--	1.51	Verificata
2.95	152.4/10	45.81	50.66	14.84		--	--	1.31	Verificata
3.32	152.4/10	47.29	56.12	11.62		--	--	1.19	Verificata
3.68	152.4/10	48.78	60.40	8.04		--	--	1.10	Verificata
4.05	152.4/10	50.66	63.37	4.12		--	--	1.05	Verificata
4.42	152.4/10	52.14	64.89	-0.15		--	--	1.02	Verificata
4.79	152.4/10	54.03	64.83	-4.76		--	--	1.03	Verificata
5.16	152.4/10	55.51	63.08	-9.69		--	--	1.05	Verificata
5.53	152.4/10	57.00	59.51	-14.99		--	--	1.12	Verificata
5.89	152.4/10	58.88	53.98	-20.62		--	--	1.24	Verificata
6.26	152.4/10	60.36	46.38	-26.62		--	--	1.44	Verificata
6.63	152.4/10	61.85	36.57	-32.83		--	--	1.83	Verificata
7.00	152.4/10	63.73	24.48	-36.98		--	--	2.77	Verificata
7.23	152.4/10	64.71	16.02	-35.41		--	--	4.18	Verificata
7.46	152.4/10	65.68	7.93	-33.38		--	--	8.00	Verificata
7.69	152.4/10	66.66	0.30	-31.06		--	--	24.05	Verificata
7.91	152.4/10	67.64	-6.80	-28.12		--	--	8.97	Verificata
8.14	152.4/10	68.21	-13.22	-22.57		--	--	5.01	Verificata
8.37	152.4/10	68.39	-18.38	-16.85		--	--	3.66	Verificata
8.60	152.4/10	68.56	-22.23	-11.29		--	--	3.04	Verificata
8.83	152.4/10	68.74	-24.81	-5.97		--	--	2.73	Verificata
9.06	152.4/10	68.92	-26.17	-1.09		--	--	2.59	Verificata
9.29	152.4/10	69.09	-26.42	3.34		--	--	2.56	Verificata
9.51	152.4/10	69.27	-25.65	7.22		--	--	2.64	Verificata
9.74	152.4/10	69.44	-24.00	10.43		--	--	2.82	Verificata
9.97	152.4/10	69.62	-21.62	12.90		--	--	3.12	Verificata
10.20	152.4/10	69.80	-18.67	14.57		--	--	3.60	Verificata
10.43	152.4/10	69.97	-15.34	15.35		--	--	4.34	Verificata
10.66	152.4/10	70.15	-11.83	15.17		--	--	5.56	Verificata
10.89	152.4/10	70.32	-8.36	13.93		--	--	7.56	Verificata
11.11	152.4/10	70.50	-5.18	11.57		--	--	10.85	Verificata
11.34	152.4/10	70.68	-2.53	7.99		--	--	15.62	Verificata

11.57	152.4/10	70.85	-0.71	3.10		--	--	21.02	Verificata
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Z [m]	Def.Max calcestruzzo	Def.Max acciaio	Asse neutro [cm]	Passo staffe [cm]	Resistenza taglio kN	Misura sicurezza taglio	Verifica a taglio	Angolo inclinazione punteri [°]
0.37	--	--	--	--	489.63	379.55	Verificata	--
0.74	--	--	--	--	489.63	17.72	Verificata	--
1.11	--	--	--	--	489.63	18.65	Verificata	--
1.47	--	--	--	--	489.63	19.93	Verificata	--
1.84	--	--	--	--	489.63	21.66	Verificata	--
2.21	--	--	--	--	489.63	24.10	Verificata	--
2.58	--	--	--	--	489.63	27.58	Verificata	--
2.95	--	--	--	--	489.63	33.00	Verificata	--
3.32	--	--	--	--	489.63	42.15	Verificata	--
3.68	--	--	--	--	489.63	60.92	Verificata	--
4.05	--	--	--	--	489.63	118.97	Verificata	--
4.42	--	--	--	--	489.63	3347.14	Verificata	--
4.79	--	--	--	--	489.63	102.90	Verificata	--
5.16	--	--	--	--	489.63	50.53	Verificata	--
5.53	--	--	--	--	489.63	32.66	Verificata	--
5.89	--	--	--	--	489.63	23.75	Verificata	--
6.26	--	--	--	--	489.63	18.39	Verificata	--
6.63	--	--	--	--	489.63	14.91	Verificata	--
7.00	--	--	--	--	489.63	13.24	Verificata	--
7.23	--	--	--	--	489.63	13.83	Verificata	--
7.46	--	--	--	--	489.63	14.67	Verificata	--
7.69	--	--	--	--	489.63	15.76	Verificata	--
7.91	--	--	--	--	489.63	17.41	Verificata	--
8.14	--	--	--	--	489.63	21.70	Verificata	--
8.37	--	--	--	--	489.63	29.07	Verificata	--
8.60	--	--	--	--	489.63	43.37	Verificata	--
8.83	--	--	--	--	489.63	82.00	Verificata	--
9.06	--	--	--	--	489.63	450.50	Verificata	--
9.29	--	--	--	--	489.63	146.72	Verificata	--
9.51	--	--	--	--	489.63	67.80	Verificata	--
9.74	--	--	--	--	489.63	46.96	Verificata	--
9.97	--	--	--	--	489.63	37.96	Verificata	--
10.20	--	--	--	--	489.63	33.60	Verificata	--
10.43	--	--	--	--	489.63	31.90	Verificata	--
10.66	--	--	--	--	489.63	32.29	Verificata	--
10.89	--	--	--	--	489.63	35.14	Verificata	--
11.11	--	--	--	--	489.63	42.30	Verificata	--
11.34	--	--	--	--	489.63	61.29	Verificata	--
11.57	--	--	--	--	489.63	157.95	Verificata	--

Fase: 1 - Combinazione: 3

Z [m]	Nome sezione	N [kN]	M [kNm]	T [kN]	Nr.Barre Diametro	Nu [kN]	Mu [kNm]	Cond. Verifica Flessione	Ver. Fless.
0.37	152.4/10	38.27	-0.46	-3.79		--	--	37.95	Verificata
0.74	152.4/10	40.15	-1.86	30.55		--	--	24.53	Verificata
1.11	152.4/10	41.63	9.41	27.66		--	--	7.09	Verificata
1.47	152.4/10	43.12	19.61	24.44		--	--	3.44	Verificata
1.84	152.4/10	45.00	28.61	21.18		--	--	2.34	Verificata
2.21	152.4/10	46.49	36.43	17.59		--	--	1.83	Verificata
2.58	152.4/10	47.97	42.92	13.85		--	--	1.55	Verificata
2.95	152.4/10	49.85	48.03	9.89		--	--	1.39	Verificata
3.32	152.4/10	51.34	51.68	5.69		--	--	1.29	Verificata

3.68	152.4/10	52.82	53.77	1.26		--	--	1.24	Verificata
4.05	152.4/10	54.70	54.23	-3.43		--	--	1.23	Verificata
4.42	152.4/10	56.19	52.95	-8.41		--	--	1.26	Verificata
4.79	152.4/10	58.07	49.85	-13.62		--	--	1.34	Verificata
5.16	152.4/10	59.56	44.84	-19.06		--	--	1.49	Verificata
5.53	152.4/10	61.04	37.83	-24.74		--	--	1.77	Verificata
5.89	152.4/10	62.92	28.70	-30.63		--	--	2.35	Verificata
6.26	152.4/10	64.41	17.41	-36.82		--	--	3.86	Verificata
6.63	152.4/10	65.89	3.84	-43.04		--	--	13.30	Verificata
7.00	152.4/10	67.77	-12.01	-46.72		--	--	5.49	Verificata
7.23	152.4/10	68.75	-22.70	-44.01		--	--	2.98	Verificata
7.46	152.4/10	69.73	-32.74	-40.54		--	--	2.06	Verificata
7.69	152.4/10	70.70	-41.99	-36.53		--	--	1.60	Verificata
7.91	152.4/10	71.68	-50.33	-31.51		--	--	1.33	Verificata
8.14	152.4/10	72.26	-57.53	-22.21		--	--	1.16	Verificata
8.37	152.4/10	72.43	-62.61	-12.89		--	--	1.07	Verificata
8.60	152.4/10	72.61	-65.55	-3.94		--	--	1.02	Verificata
8.83	152.4/10	72.78	-66.45	4.45		--	--	1.00	Verificata
9.06	152.4/10	72.96	-65.43	12.02		--	--	1.02	Verificata
9.29	152.4/10	73.14	-62.68	18.63		--	--	1.06	Verificata
9.51	152.4/10	73.31	-58.42	24.22		--	--	1.14	Verificata
9.74	152.4/10	73.49	-52.89	28.59		--	--	1.26	Verificata
9.97	152.4/10	73.66	-46.35	31.65		--	--	1.45	Verificata
10.20	152.4/10	73.84	-39.12	33.27		--	--	1.72	Verificata
10.43	152.4/10	74.02	-31.51	33.34		--	--	2.14	Verificata
10.66	152.4/10	74.19	-23.89	31.74		--	--	2.83	Verificata
10.89	152.4/10	74.37	-16.64	28.32		--	--	4.01	Verificata
11.11	152.4/10	74.54	-10.17	22.99		--	--	6.38	Verificata
11.34	152.4/10	74.72	-4.91	15.56		--	--	10.98	Verificata
11.57	152.4/10	74.90	-1.35	5.92		--	--	18.01	Verificata

Z [m]	Def.Max calcestruzzo	Def.Max acciaio	Asse neutro [cm]	Passo staffe [cm]	Resistenza taglio kN	Misura sicurezza taglio	Verifica a taglio	Angolo inclinazione puntoni [°]
0.37	--	--	--	--	489.63	129.18	Verificata	--
0.74	--	--	--	--	489.63	16.03	Verificata	--
1.11	--	--	--	--	489.63	17.70	Verificata	--
1.47	--	--	--	--	489.63	20.04	Verificata	--
1.84	--	--	--	--	489.63	23.12	Verificata	--
2.21	--	--	--	--	489.63	27.84	Verificata	--
2.58	--	--	--	--	489.63	35.35	Verificata	--
2.95	--	--	--	--	489.63	49.50	Verificata	--
3.32	--	--	--	--	489.63	86.05	Verificata	--
3.68	--	--	--	--	489.63	388.78	Verificata	--
4.05	--	--	--	--	489.63	142.77	Verificata	--
4.42	--	--	--	--	489.63	58.21	Verificata	--
4.79	--	--	--	--	489.63	35.96	Verificata	--
5.16	--	--	--	--	489.63	25.69	Verificata	--
5.53	--	--	--	--	489.63	19.79	Verificata	--
5.89	--	--	--	--	489.63	15.99	Verificata	--
6.26	--	--	--	--	489.63	13.30	Verificata	--
6.63	--	--	--	--	489.63	11.38	Verificata	--
7.00	--	--	--	--	489.63	10.48	Verificata	--
7.23	--	--	--	--	489.63	11.13	Verificata	--
7.46	--	--	--	--	489.63	12.08	Verificata	--
7.69	--	--	--	--	489.63	13.41	Verificata	--
7.91	--	--	--	--	489.63	15.54	Verificata	--
8.14	--	--	--	--	489.63	22.05	Verificata	--

8.37	--	--	--	--	489.63	38.00	Verificata	--
8.60	--	--	--	--	489.63	124.36	Verificata	--
8.83	--	--	--	--	489.63	109.95	Verificata	--
9.06	--	--	--	--	489.63	40.75	Verificata	--
9.29	--	--	--	--	489.63	26.28	Verificata	--
9.51	--	--	--	--	489.63	20.22	Verificata	--
9.74	--	--	--	--	489.63	17.12	Verificata	--
9.97	--	--	--	--	489.63	15.47	Verificata	--
10.20	--	--	--	--	489.63	14.72	Verificata	--
10.43	--	--	--	--	489.63	14.69	Verificata	--
10.66	--	--	--	--	489.63	15.43	Verificata	--
10.89	--	--	--	--	489.63	17.29	Verificata	--
11.11	--	--	--	--	489.63	21.30	Verificata	--
11.34	--	--	--	--	489.63	31.47	Verificata	--
11.57	--	--	--	--	489.63	82.70	Verificata	--

VERIFICA STABILITA' DEL VERSANTE

Analisi di stabilità dei pendii con: BISHOP (1955)

Lat./Long. 44.378381/9.529639
 Normativa NTC 2008
 Numero di strati 2.0
 Numero dei conci 25.0
 Grado di sicurezza ritenuto accettabile 1.0
 Coefficiente parziale resistenza 1.1
 Analisi Condizione drenata
 Superficie di forma circolare

Maglia dei Centri

Ascissa vertice sinistro inferiore xi -6.39 m
 Ordinata vertice sinistro inferiore yi 25.69 m
 Ascissa vertice destro superiore xs 18.14 m
 Ordinata vertice destro superiore ys 43.27 m
 Passo di ricerca 10.0
 Numero di celle lungo x 10.0
 Numero di celle lungo y 10.0

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: E
 Categoria topografica: T2

S.L. Stato limite	TR Tempo ritorno [anni]	ag [m/s ²]	F0 [-]	TC* [sec]
S.L.O.	30.0	0.43	2.45	0.22
S.L.D.	50.0	0.56	2.45	0.24
S.L.V.	475.0	1.47	2.39	0.28
S.L.C.	975.0	1.89	2.38	0.29

Coefficienti sismici orizzontali e verticali

Opera: Stabilità dei pendii e Fondazioni

S.L. Stato limite	amax [m/s ²]	beta [-]	kh [-]	kv [sec]
S.L.O.	0.8256	0.2	0.0168	0.0084
S.L.D.	1.0752	0.2	0.0219	0.011
S.L.V.	2.8224	0.24	0.0691	0.0345
S.L.C.	3.3916	0.24	0.083	0.0415

Coefficiente azione sismica orizzontale 0.0691
 Coefficiente azione sismica verticale 0.0345

Vertici profilo

N	X m	y m
1	0.0	0.0
2	27.6	18.1
3	28.6	18.1
4	28.6	20.1
5	31.6	20.1
6	32.1	21.8

7	40.6	23.8
8	41.6	24.8

Vertici strato1

N	X (m)	y (m)
1	0.0	-22.55
2	32.8	15.5
3	41.6	18.4

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

c: coesione; cu: coesione non drenata; Fi: Angolo di attrito; G: Peso Specifico; Gs: Peso Specifico Saturo; K: Modulo di Winkler

Strato	c (kg/cm ²)	cu (kg/cm ²)	Fi (°)	G (Kg/m ³)	Gs (Kg/m ³)	K (Kg/cm ³)	Litologia
1	0.01		28	1750	1890	0.00	strato 1
2	0.24	0.244	28	2500	2500	0.00	strato 2

G0: Modulo di taglio dinamico a basse deformazioni; G: Modulo di taglio dinamico; Dr: Densità relativa; OCR: Grado di sovraconsolidazione; IP: Indice di plasticità

Strato	G0 (KPa)	G (KPa)	Dr (%)	OCR	IP (%)
1	0	0	0	1	0
2					

Muri di sostegno - Caratteristiche geometriche

N°	x (m)	y (m)	Base menso la a valle (m)	Base menso la a monte (m)	Altezza muro (m)	Spessore testa (m)	Spessore base (m)	Peso specifico (Kg/m ³)
1	28.9	18.4	0.1	1.1	1.6	0.4	0.4	2500
2		9						

Pali...

N°	x (m)	y (m)	Diametro (m)	Lunghezza (m)	Inclinazione (°)	Interasse (m)
1	28.44454	18.18171	0.2	12	90	0.8
2	29.68019	18.21185	0.2	12	90	0.8

Tiranti

N°	x (m)	y (m)	Lunghezza libera (m)	Lunghezza ancorata (m)	Diametro del bulbo (m)	Inclinazione (°)	Tiro (Kg)
1	28.722	19.519	9	6	0.2	30	23105.
2	66	49					45

Carichi concentrati

N°	x (m)	y (m)	Fx (Kg)	Fy (Kg)	M (Kgm)
1	28.6	20.1	0	1963	-1864
2	28.6	20.1	0	1350	-1013

Carichi distribuiti

N°	xi (m)	yi (m)	xf (m)	yf (m)	Carico esterno (kg/cm²)
1	28.6	20.1	31.6	20.1	0.09

Risultati analisi pendio [A2+M2+R2]

Fs minimo individuato 0.57
 Ascissa centro superficie -3.94 m
 Ordinata centro superficie 41.51 m
 Raggio superficie 39.67 m

(ID=1) xc = 4.647 yc = 26.567 Rc = 24.92 Fs=0.64

Nr.	B m	Alfa (°)	Li m	Wi (Kg)	Kh•Wi (Kg)	Kv•Wi (Kg)	c (kg/cm²)	Fi (°)	Ui (Kg)	N'i (Kg)	Ti (Kg)
1	1.02	-3.5	1.02	658.76	45.52	22.73	0.01	23.0	0.0	692.2	534.2
2	1.02	-1.1	1.02	1920.46	132.7	66.26	0.01	23.0	0.0	1946.0	1291.6
3	1.02	1.2	1.02	3108.01	214.76	107.23	0.01	23.0	0.0	3066.6	1968.8
4	1.02	3.6	1.02	4221.4	291.7	145.64	0.01	23.0	0.0	4069.0	2574.7
5	1.02	5.9	1.02	5260.23	363.48	181.48	0.01	23.0	0.0	4965.3	3116.7
6	1.02	8.3	1.03	6223.76	430.06	214.72	0.01	23.0	0.0	5765.4	3600.8
7	1.02	10.7	1.04	7110.8	491.36	245.32	0.01	23.0	0.0	6477.2	4031.7
8	1.02	13.0	1.04	7919.77	547.26	273.23	0.01	23.0	0.0	7107.1	4413.4
9	1.02	15.5	1.06	8648.56	597.62	298.38	0.01	23.0	0.0	7659.9	4748.7
10	1.02	17.9	1.07	9294.57	642.26	320.66	0.01	23.0	0.0	8139.4	5040.0
11	1.02	20.4	1.09	9854.54	680.95	339.98	0.01	23.0	0.0	8547.8	5288.6
12	1.02	22.9	1.11	10324.52	713.42	356.2	0.01	23.0	0.0	8886.5	5495.4
13	1.02	25.5	1.13	10699.64	739.35	369.14	0.01	23.0	0.0	9155.3	5660.4
14	1.02	28.1	1.15	10974.01	758.3	378.6	0.01	23.0	0.0	9352.8	5782.8
15	1.02	30.8	1.18	11140.38	769.8	384.34	0.01	23.0	0.0	9476.0	5860.7
16	1.02	33.5	1.22	11189.75	773.21	386.05	0.01	23.0	0.0	9519.8	5891.3
17	1.02	36.4	1.26	11111.0	767.77	383.33	0.01	23.0	0.0	9476.6	5870.1
18	1.02	39.4	1.32	10889.86	752.49	375.7	0.01	23.0	0.0	9335.2	5790.7
19	1.02	42.5	1.38	10508.02	726.1	362.53	0.01	23.0	0.0	9079.9	5643.5
20	1.02	45.7	1.46	9940.97	686.92	342.96	0.01	23.0	0.0	8686.9	5415.0
21	1.02	49.2	1.56	9155.19	632.62	315.85	0.01	23.0	0.0	8121.2	5084.4
22	1.02	52.9	1.69	8102.24	559.87	279.53	0.01	23.0	0.0	7327.2	4619.6
23	1.02	57.0	1.87	6708.07	463.53	231.43	0.01	23.0	0.0	6212.0	3966.3
24	1.02	61.6	2.14	4847.93	334.99	167.25	0.01	23.0	0.0	4602.8	3025.0
25	1.02	67.1	2.62	2278.43	157.44	78.61	0.01	23.0	0.0	2119.8	1578.6

(ID=2) xc = 8.326 yc = 25.688 Rc = 24.862 Fs=1.076

Nr.	B m	Alfa (°)	Li m	Wi (Kg)	Kh•Wi (Kg)	Kv•Wi (Kg)	c (kg/cm²)	Fi (°)	Ui (Kg)	N'i (Kg)	Ti (Kg)
1	1.22	-12.4	1.25	1161.85	80.28	40.08	0.01	23.0	0.0	1312.3	556.3
2	1.22	-9.6	1.24	3382.66	233.74	116.7	0.01	23.0	0.0	3666.4	1401.6
3	1.22	-6.7	1.23	5469.49	377.94	188.7	0.01	23.0	0.0	5760.8	2153.8
4	1.22	-3.9	1.22	7425.15	513.08	256.17	0.01	23.0	0.0	7634.2	2826.8
5	1.22	-1.1	1.22	9251.44	639.27	319.17	0.01	23.0	0.0	9316.9	3431.4
6	1.22	1.8	1.22	10949.2	756.59	377.75	0.01	23.0	0.0	10832.7	3976.3
7	1.22	4.6	1.23	12518.28	865.01	431.88	0.01	23.0	0.0	12200.9	4468.3
8	1.22	7.4	1.23	13957.66	964.47	481.54	0.01	23.0	0.0	13436.5	4912.9
9	1.22	10.3	1.24	15265.29	1054.83	526.65	0.01	23.0	0.0	14551.6	5314.3
10	1.22	13.1	1.25	16438.06	1135.87	567.11	0.01	23.0	0.0	15555.3	5676.0
11	1.22	16.0	1.27	17471.72	1207.3	602.77	0.01	23.0	0.0	16454.3	6000.2
12	1.22	19.0	1.29	18360.58	1268.72	633.44	0.01	23.0	0.0	17253.1	6288.8
13	1.22	22.0	1.32	19097.41	1319.63	658.86	0.01	23.0	0.0	17954.0	6542.4
14	1.22	25.1	1.35	19672.96	1359.4	678.72	0.01	23.0	0.0	18556.6	6761.1
15	1.22	28.2	1.39	20075.5	1387.22	692.6	0.01	23.0	0.0	19057.9	6943.9
16	1.22	31.5	1.43	20289.93	1402.03	700.0	0.01	23.0	0.0	19451.3	7088.4
17	1.22	34.8	1.49	20296.99	1402.52	700.25	0.01	23.0	0.0	19725.6	7190.8

18	1.22	38.4	1.56	20071.17	1386.92	692.46	0.01	23.0	0.0	19862.9	7244.8
19	1.22	42.1	1.65	19578.19	1352.85	675.45	0.01	23.0	0.0	19835.1	7240.7
20	1.22	46.0	1.76	18770.28	1297.03	647.57	0.01	23.0	0.0	19597.6	7163.0
21	0.8	49.4	1.23	11629.03	803.57	401.2	0.01	23.0	0.0	12523.4	4584.2
22	1.05	52.8	1.74	17046.09	1177.89	588.09	0.01	23.0	0.0	19034.7	6959.3
23	1.82	58.9	3.52	28207.33	1949.13	973.15	0.01	23.0	0.0	33967.4	12447.0
24	1.22	66.5	3.06	10498.2	725.43	362.19	0.01	23.0	0.0	14146.7	5291.8
25	1.22	75.7	4.96	5863.17	405.15	202.28	0.01	23.0	0.0	9310.3	3681.5

(ID=3) xc = 9.552 yc = 26.567 Rc = 23.879 Fs=1.187

Nr.	B m	Alfa (°)	Li m	Wi (Kg)	Kh•Wi (Kg)	Kv•Wi (Kg)	c (kg/cm²)	Fi (°)	Ui (Kg)	N'i (Kg)	Ti (Kg)
1	1.13	-10.1	1.14	939.41	64.91	32.41	0.01	23.0	0.0	1025.7	404.2
2	1.13	-7.3	1.14	2736.15	189.07	94.4	0.01	23.0	0.0	2888.4	1010.3
3	1.13	-4.6	1.13	4425.36	305.79	152.68	0.01	23.0	0.0	4564.8	1555.9
4	1.13	-1.9	1.13	6008.62	415.2	207.3	0.01	23.0	0.0	6079.5	2049.0
5	1.13	0.8	1.13	7486.79	517.34	258.29	0.01	23.0	0.0	7452.0	2496.0
6	1.13	3.5	1.13	8859.99	612.23	305.67	0.01	23.0	0.0	8698.2	2902.0
7	1.13	6.2	1.13	10127.67	699.82	349.4	0.01	23.0	0.0	9830.5	3271.0
8	1.13	9.0	1.14	11288.55	780.04	389.46	0.01	23.0	0.0	10859.2	3606.5
9	1.13	11.7	1.15	12340.54	852.73	425.75	0.01	23.0	0.0	11792.1	3910.9
10	1.13	14.5	1.16	13280.75	917.7	458.19	0.01	23.0	0.0	12635.2	4186.3
11	1.13	17.3	1.18	14105.36	974.68	486.63	0.01	23.0	0.0	13392.7	4434.0
12	1.13	20.2	1.2	14809.32	1023.32	510.92	0.01	23.0	0.0	14066.9	4654.8
13	1.13	23.1	1.22	15386.42	1063.2	530.83	0.01	23.0	0.0	14658.6	4849.0
14	1.13	26.0	1.25	15828.73	1093.77	546.09	0.01	23.0	0.0	15166.4	5016.2
15	1.13	29.1	1.29	16126.21	1114.32	556.35	0.01	23.0	0.0	15586.4	5155.2
16	1.13	32.2	1.33	16266.32	1124.0	561.19	0.01	23.0	0.0	15911.8	5263.8
17	1.13	35.5	1.38	16232.72	1121.68	560.03	0.01	23.0	0.0	16131.5	5338.5
18	1.13	38.9	1.45	16004.33	1105.9	552.15	0.01	23.0	0.0	16228.6	5374.0
19	1.13	42.5	1.53	15552.79	1074.7	536.57	0.01	23.0	0.0	16176.9	5362.1
20	1.37	46.7	2.0	17908.93	1237.51	617.86	0.01	23.0	0.0	19309.9	6411.1
21	1.05	51.1	1.67	15378.24	1062.64	530.55	0.01	23.0	0.0	17356.9	5755.2
22	0.96	55.1	1.68	16191.42	1118.83	558.6	0.01	23.0	0.0	19198.7	6355.7
23	1.13	59.8	2.24	11998.9	829.12	413.96	0.01	23.0	0.0	15152.3	5072.2
24	1.13	65.8	2.75	7459.04	515.42	257.34	0.01	23.0	0.0	10339.4	3535.9
25	1.13	74.1	4.1	4251.61	293.79	146.68	0.01	23.0	0.0	6823.1	2473.6

(ID=4) xc = 10.778 yc = 25.688 Rc = 18.95 Fs=0.63

Nr.	B m	Alfa (°)	Li m	Wi (Kg)	Kh•Wi (Kg)	Kv•Wi (Kg)	c (kg/cm²)	Fi (°)	Ui (Kg)	N'i (Kg)	Ti (Kg)
1	0.71	-0.4	0.71	300.21	20.74	10.36	0.01	23.0	0.0	302.1	267.8
2	0.71	1.7	0.71	875.39	60.49	30.2	0.01	23.0	0.0	857.2	608.3
3	0.71	3.9	0.72	1416.85	97.9	48.88	0.01	23.0	0.0	1357.6	915.4
4	0.71	6.1	0.72	1924.4	132.98	66.39	0.01	23.0	0.0	1808.3	1192.1
5	0.71	8.3	0.72	2397.7	165.68	82.72	0.01	23.0	0.0	2213.7	1441.2
6	0.71	10.4	0.73	2836.27	195.99	97.85	0.01	23.0	0.0	2577.2	1664.7
7	0.71	12.7	0.73	3239.43	223.84	111.76	0.01	23.0	0.0	2901.6	1864.3
8	0.71	14.9	0.74	3606.34	249.2	124.42	0.01	23.0	0.0	3189.1	2041.5
9	0.71	17.1	0.75	3935.95	271.97	135.79	0.01	23.0	0.0	3441.6	2197.3
10	0.71	19.4	0.76	4226.97	292.08	145.83	0.01	23.0	0.0	3660.1	2332.5
11	0.71	21.7	0.77	4477.87	309.42	154.49	0.01	23.0	0.0	3845.4	2447.5
12	0.71	24.0	0.78	4686.76	323.86	161.69	0.01	23.0	0.0	3997.7	2542.4
13	0.71	26.4	0.8	4851.44	335.23	167.37	0.01	23.0	0.0	4116.7	2617.3
14	0.71	28.9	0.82	4969.19	343.37	171.44	0.01	23.0	0.0	4201.5	2671.4
15	0.71	31.4	0.84	5036.74	348.04	173.77	0.01	23.0	0.0	4250.5	2703.8
16	0.71	33.9	0.86	5050.18	348.97	174.23	0.01	23.0	0.0	4261.3	2713.3
17	0.71	36.6	0.89	5004.56	345.82	172.66	0.01	23.0	0.0	4230.3	2697.5
18	0.71	39.3	0.92	4893.81	338.16	168.84	0.01	23.0	0.0	4152.4	2653.7
19	0.71	42.2	0.96	4710.21	325.48	162.5	0.01	23.0	0.0	4020.7	2577.6
20	0.71	45.2	1.01	4443.65	307.06	153.31	0.01	23.0	0.0	3825.2	2463.3
21	0.71	48.3	1.07	4080.68	281.98	140.78	0.01	23.0	0.0	3551.1	2302.3

22	0.71	51.7	1.15	3602.69	248.95	124.29	0.01	23.0	0.0	3176.9	2081.7
23	0.71	55.3	1.26	2982.45	206.09	102.89	0.01	23.0	0.0	2667.8	1781.4
24	0.71	59.4	1.4	2177.52	150.47	75.12	0.01	23.0	0.0	1964.9	1367.0
25	0.71	63.9	1.63	962.33	66.5	33.2	0.01	23.0	0.0	801.5	679.2

(ID=5) xc = 12.004 yc = 26.567 Rc = 17.81 Fs=0.61

Nr.	B m	Alfa (°)	Li m	Wi (Kg)	Kh•Wi (Kg)	Kv•Wi (Kg)	c (kg/cm²)	Fi (°)	Ui (Kg)	N'i (Kg)	Ti (Kg)
1	0.57	5.5	0.57	160.71	11.11	5.54	0.01	23.0	0.0	145.9	160.7
2	0.57	7.4	0.57	468.32	32.36	16.16	0.01	23.0	0.0	428.1	340.0
3	0.57	9.2	0.58	757.34	52.33	26.13	0.01	23.0	0.0	685.4	503.5
4	0.57	11.1	0.58	1027.51	71.0	35.45	0.01	23.0	0.0	919.1	652.1
5	0.57	13.0	0.58	1278.47	88.34	44.11	0.01	23.0	0.0	1130.7	786.8
6	0.57	14.9	0.59	1509.86	104.33	52.09	0.01	23.0	0.0	1321.1	908.1
7	0.57	16.8	0.59	1721.14	118.93	59.38	0.01	23.0	0.0	1491.2	1016.7
8	0.57	18.7	0.6	1911.79	132.1	65.96	0.01	23.0	0.0	1641.7	1112.9
9	0.57	20.6	0.61	2081.08	143.8	71.8	0.01	23.0	0.0	1773.0	1197.0
10	0.57	22.6	0.62	2228.26	153.97	76.88	0.01	23.0	0.0	1885.2	1269.2
11	0.57	24.6	0.63	2352.38	162.55	81.16	0.01	23.0	0.0	1978.5	1329.5
12	0.57	26.6	0.64	2452.38	169.46	84.61	0.01	23.0	0.0	2052.6	1377.7
13	0.57	28.7	0.65	2526.97	174.61	87.18	0.01	23.0	0.0	2106.9	1413.6
14	0.57	30.8	0.66	2574.69	177.91	88.83	0.01	23.0	0.0	2140.9	1436.8
15	0.57	33.0	0.68	2593.76	179.23	89.48	0.01	23.0	0.0	2153.3	1446.6
16	0.57	35.2	0.7	2582.11	178.42	89.08	0.01	23.0	0.0	2142.7	1442.0
17	0.57	37.5	0.72	2537.21	175.32	87.53	0.01	23.0	0.0	2107.0	1421.8
18	0.57	39.8	0.74	2456.03	169.71	84.73	0.01	23.0	0.0	2043.4	1384.3
19	0.57	42.2	0.77	2334.82	161.34	80.55	0.01	23.0	0.0	1948.4	1327.4
20	0.57	44.8	0.8	2168.85	149.87	74.83	0.01	23.0	0.0	1816.9	1247.9
21	0.57	47.4	0.84	1952.15	134.89	67.35	0.01	23.0	0.0	1642.3	1141.9
22	0.57	50.2	0.89	1676.8	115.87	57.85	0.01	23.0	0.0	1415.0	1003.5
23	0.57	53.1	0.95	1332.16	92.05	45.96	0.01	23.0	0.0	1121.3	824.3
24	0.57	56.3	1.03	903.06	62.4	31.16	0.01	23.0	0.0	740.2	591.9
25	0.57	59.8	1.13	366.87	25.35	12.66	0.01	23.0	0.0	238.0	285.9

(ID=6) xc = 13.231 yc = 25.688 Rc = 23.824 Fs=1.357

Nr.	B m	Alfa (°)	Li m	Wi (Kg)	Kh•Wi (Kg)	Kv•Wi (Kg)	c (kg/cm²)	Fi (°)	Ui (Kg)	N'i (Kg)	Ti (Kg)
1	1.27	-18.5	1.34	1427.27	98.62	49.24	0.01	23.0	0.0	1689.6	553.5
2	1.27	-15.3	1.32	4149.56	286.73	143.16	0.01	23.0	0.0	4684.9	1405.8
3	1.27	-12.1	1.3	6702.62	463.15	231.24	0.01	23.0	0.0	7317.5	2155.1
4	1.27	-9.0	1.29	9093.14	628.34	313.71	0.01	23.0	0.0	9652.4	2819.8
5	1.27	-5.9	1.28	11326.0	782.63	390.75	0.01	23.0	0.0	11739.1	3414.0
6	1.27	-2.8	1.28	13404.51	926.25	462.46	0.01	23.0	0.0	13615.8	3948.5
7	1.27	0.2	1.27	15330.56	1059.34	528.9	0.01	23.0	0.0	15312.2	4431.9
8	1.27	3.3	1.28	17104.69	1181.93	590.11	0.01	23.0	0.0	16851.9	4870.8
9	1.27	6.4	1.28	18726.15	1293.98	646.05	0.01	23.0	0.0	18253.5	5270.5
10	1.27	9.5	1.29	20192.86	1395.33	696.65	0.01	23.0	0.0	19531.6	5635.3
11	1.27	12.6	1.31	21501.24	1485.74	741.79	0.01	23.0	0.0	20697.8	5968.3
12	1.27	15.8	1.32	22646.13	1564.85	781.29	0.01	23.0	0.0	21760.6	6272.2
13	1.27	19.0	1.35	23620.63	1632.19	814.91	0.01	23.0	0.0	22726.2	6548.6
14	1.27	22.2	1.38	24415.41	1687.11	842.33	0.01	23.0	0.0	23598.0	6798.7
15	1.27	25.6	1.41	25529.32	1764.08	880.76	0.19	23.0	0.0	24141.6	8696.6
16	1.27	29.1	1.46	26708.26	1845.54	921.44	0.19	23.0	0.0	25477.9	9134.8
17	1.27	32.6	1.51	27561.92	1904.53	950.89	0.19	23.0	0.0	26623.0	9532.3
18	0.9	35.8	1.1	19687.59	1360.41	679.22	0.19	23.0	0.0	19282.8	6914.8
19	1.05	38.7	1.35	25930.89	1791.83	894.62	0.19	23.0	0.0	25923.7	9118.6
20	1.88	43.4	2.58	48196.57	3330.38	1662.78	0.19	23.0	0.0	49793.3	17512.9
21	1.57	49.5	2.42	32555.3	2249.57	1123.16	0.19	23.0	0.0	34837.2	13043.3
22	0.97	54.4	1.67	19751.88	1364.86	681.44	0.19	23.0	0.0	22118.0	8452.9
23	1.27	59.4	2.5	21494.54	1485.27	741.56	0.19	23.0	0.0	24823.6	10293.4
24	1.27	66.2	3.16	14737.75	1018.38	508.45	0.19	23.0	0.0	16595.1	8792.1
25	1.27	76.7	5.53	7136.92	493.16	246.22	0.01	23.0	0.0	13490.4	4140.8

(ID=7) xc = 14.457 yc = 26.567 Rc = 25.127 Fs=1.064

Nr.	B m	Alfa (°)	Li m	Wi (Kg)	Kh•Wi (Kg)	Kv•Wi (Kg)	c (kg/cm²)	Fi (°)	Ui (Kg)	N'i (Kg)	Ti (Kg)
1	1.38	-20.4	1.47	1729.64	119.52	59.67	0.01	23.0	0.0	2177.4	891.7
2	1.38	-17.1	1.44	5025.39	347.25	173.38	0.01	23.0	0.0	5953.8	2262.3
3	1.38	-13.8	1.42	8113.28	560.63	279.91	0.01	23.0	0.0	9204.2	3442.2
4	1.38	-10.6	1.4	11002.93	760.3	379.6	0.01	23.0	0.0	12034.1	4469.6
5	1.38	-7.5	1.39	13701.45	946.77	472.7	0.01	23.0	0.0	14521.2	5372.6
6	1.38	-4.3	1.38	16213.86	1120.38	559.38	0.01	23.0	0.0	16723.6	6172.6
7	1.38	-1.2	1.38	18543.29	1281.34	639.74	0.01	23.0	0.0	18686.2	6885.7
8	1.38	2.0	1.38	20691.18	1429.76	713.85	0.01	23.0	0.0	20443.3	7524.3
9	1.38	5.1	1.38	22657.32	1565.62	781.68	0.01	23.0	0.0	22021.9	8098.4
10	1.38	8.3	1.39	24439.87	1688.8	843.18	0.01	23.0	0.0	23443.0	8615.6
11	1.38	11.5	1.4	26035.1	1799.03	898.21	0.01	23.0	0.0	24722.9	9081.6
12	1.38	14.7	1.42	27437.6	1895.94	946.6	0.01	23.0	0.0	25873.8	9501.2
13	1.38	18.0	1.45	29200.63	2017.76	1007.42	0.19	23.0	0.0	26773.0	12103.2
14	1.38	21.3	1.48	31332.11	2165.05	1080.96	0.19	23.0	0.0	28628.3	12827.3
15	1.38	24.7	1.51	33143.0	2290.18	1143.43	0.19	23.0	0.0	30276.8	13488.4
16	1.96	29.0	2.24	49627.79	3429.28	1712.16	0.19	23.0	0.0	45532.3	20220.8
17	1.05	33.0	1.25	30160.25	2084.07	1040.53	0.19	23.0	0.0	28013.1	12234.7
18	1.12	36.0	1.38	35663.14	2464.32	1230.38	0.19	23.0	0.0	33565.1	14467.8
19	1.38	39.6	1.78	38076.75	2631.1	1313.65	0.19	23.0	0.0	36127.6	16058.9
20	0.96	43.1	1.31	24641.94	1702.76	850.15	0.19	23.0	0.0	23685.4	10755.4
21	1.8	47.6	2.67	47003.52	3247.94	1621.62	0.19	23.0	0.0	46450.1	21255.3
22	1.38	53.3	2.3	30851.57	2131.84	1064.38	0.19	23.0	0.0	31298.1	15152.3
23	1.38	59.0	2.67	25076.03	1732.75	865.12	0.19	23.0	0.0	25788.7	13751.8
24	1.38	65.9	3.36	17347.42	1198.71	598.49	0.19	23.0	0.0	16623.3	11559.5
25	1.38	76.4	5.83	8079.29	558.28	278.74	0.01	23.0	0.0	13058.9	5145.1

(ID=8) xc = 15.683 yc = 25.688 Rc = 21.863 Fs=1.554

Nr.	B m	Alfa (°)	Li m	Wi (Kg)	Kh•Wi (Kg)	Kv•Wi (Kg)	c (kg/cm²)	Fi (°)	Ui (Kg)	N'i (Kg)	Ti (Kg)
1	1.18	-19.0	1.24	1230.92	85.06	42.47	0.01	23.0	0.0	1446.0	418.0
2	1.18	-15.8	1.22	3578.11	247.25	123.44	0.01	23.0	0.0	4017.0	1056.7
3	1.18	-12.6	1.21	5778.89	399.32	199.37	0.01	23.0	0.0	6283.6	1619.9
4	1.18	-9.5	1.19	7839.32	541.7	270.46	0.01	23.0	0.0	8300.7	2121.1
5	1.18	-6.3	1.18	9763.83	674.68	336.85	0.01	23.0	0.0	10109.8	2570.8
6	1.18	-3.2	1.18	11555.47	798.48	398.66	0.01	23.0	0.0	11743.1	2977.0
7	1.18	-0.2	1.18	13216.05	913.23	455.95	0.01	23.0	0.0	13225.6	3345.7
8	1.18	2.9	1.18	14746.17	1018.96	508.74	0.01	23.0	0.0	14577.4	3682.2
9	1.18	6.0	1.18	16145.39	1115.65	557.02	0.01	23.0	0.0	15814.3	3990.1
10	1.18	9.1	1.19	17411.97	1203.17	600.71	0.01	23.0	0.0	16948.7	4272.8
11	1.18	12.3	1.2	18542.98	1281.32	639.73	0.01	23.0	0.0	17990.7	4532.6
12	1.18	15.4	1.22	19534.24	1349.82	673.93	0.01	23.0	0.0	18947.8	4771.6
13	1.18	18.7	1.24	20379.75	1408.24	703.1	0.01	23.0	0.0	19825.4	4990.9
14	1.18	22.0	1.27	21071.85	1456.07	726.98	0.01	23.0	0.0	20627.1	5191.6
15	1.18	25.3	1.3	22098.88	1527.03	762.41	0.19	23.0	0.0	21254.4	6750.2
16	1.18	28.8	1.34	23124.7	1597.92	797.8	0.19	23.0	0.0	22484.0	7102.0
17	0.8	31.8	0.94	16215.39	1120.48	559.43	0.19	23.0	0.0	15959.2	5031.1
18	1.05	34.7	1.28	24312.51	1680.0	838.78	0.19	23.0	0.0	24379.2	7500.2
19	1.68	39.2	2.16	41740.53	2884.27	1440.05	0.19	23.0	0.0	43132.6	13162.8
20	1.18	44.2	1.64	24764.26	1711.21	854.37	0.19	23.0	0.0	26370.7	8404.4
21	0.6	47.5	0.88	11921.18	823.75	411.28	0.19	23.0	0.0	13027.6	4233.2
22	1.76	52.4	2.88	34069.79	2354.22	1175.41	0.19	23.0	0.0	39050.0	12952.6
23	1.18	59.2	2.3	17634.83	1218.57	608.4	0.19	23.0	0.0	21254.6	7871.9
24	1.18	66.1	2.9	12170.19	840.96	419.87	0.01	23.0	0.0	19023.6	4869.0
25	1.18	76.5	5.02	5949.63	411.12	205.26	0.01	23.0	0.0	12016.8	3225.0

(ID=9) xc = 16.909 yc = 26.567 Rc = 13.782 Fs=0.644

Nr.	B	Alfa	Li	Wi	Kh•Wi	Kv•Wi	c	Fi	Ui	N'i	Ti
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	m	(°)	m	(Kg)	(Kg)	(Kg)	(kg/cm²)	(°)	(Kg)	(Kg)	(Kg)
1	0.31	13.8	0.32	34.83	2.41	1.2	0.01	23.0	0.0	23.5	50.1
2	0.31	15.2	0.32	101.39	7.01	3.5	0.01	23.0	0.0	81.9	85.3
3	0.31	16.5	0.32	163.78	11.32	5.65	0.01	23.0	0.0	135.9	117.9
4	0.31	17.8	0.33	221.89	15.33	7.66	0.01	23.0	0.0	185.5	148.0
5	0.31	19.2	0.33	275.65	19.05	9.51	0.01	23.0	0.0	230.8	175.4
6	0.31	20.6	0.33	324.93	22.45	11.21	0.01	23.0	0.0	271.9	200.4
7	0.31	21.9	0.33	369.64	25.54	12.75	0.01	23.0	0.0	308.7	222.9
8	0.31	23.3	0.34	409.63	28.31	14.13	0.01	23.0	0.0	341.4	242.8
9	0.31	24.7	0.34	444.76	30.73	15.34	0.01	23.0	0.0	369.8	260.3
10	0.31	26.2	0.34	474.87	32.81	16.38	0.01	23.0	0.0	393.9	275.2
11	0.31	27.6	0.35	499.77	34.53	17.24	0.01	23.0	0.0	413.6	287.6
12	0.31	29.1	0.35	519.27	35.88	17.91	0.01	23.0	0.0	428.9	297.3
13	0.31	30.6	0.36	533.13	36.84	18.39	0.01	23.0	0.0	439.5	304.2
14	0.31	32.1	0.37	541.1	37.39	18.67	0.01	23.0	0.0	445.3	308.4
15	0.31	33.6	0.37	542.89	37.51	18.73	0.01	23.0	0.0	446.1	309.6
16	0.31	35.2	0.38	538.16	37.19	18.57	0.01	23.0	0.0	441.6	307.6
17	0.31	36.7	0.39	526.55	36.38	18.17	0.01	23.0	0.0	431.4	302.4
18	0.31	38.4	0.39	507.63	35.08	17.51	0.01	23.0	0.0	415.0	293.6
19	0.31	40.0	0.4	480.9	33.23	16.59	0.01	23.0	0.0	392.1	280.9
20	0.31	41.7	0.41	445.78	30.8	15.38	0.01	23.0	0.0	361.9	263.9
21	0.31	43.5	0.43	401.61	27.75	13.86	0.01	23.0	0.0	323.7	242.3
22	0.31	45.3	0.44	347.59	24.02	11.99	0.01	23.0	0.0	276.4	215.5
23	0.31	47.1	0.45	282.76	19.54	9.76	0.01	23.0	0.0	218.9	182.6
24	0.31	49.1	0.47	205.96	14.23	7.11	0.01	23.0	0.0	149.5	143.0
25	0.31	51.1	0.49	105.59	7.3	3.64	0.01	23.0	0.0	56.9	89.7

(ID=10) xc = 18.135 yc = 25.688 Rc = 12.746 Fs=0.643

Nr.	B m	Alfa (°)	Li m	Wi (Kg)	Kh•Wi (Kg)	Kv•Wi (Kg)	c (kg/cm²)	Fi (°)	Ui (Kg)	N'i (Kg)	Ti (Kg)
1	0.34	8.9	0.34	50.62	3.5	1.75	0.01	23.0	0.0	41.3	63.5
2	0.34	10.4	0.34	147.72	10.21	5.1	0.01	23.0	0.0	128.8	116.3
3	0.34	11.9	0.35	239.26	16.53	8.25	0.01	23.0	0.0	209.6	165.1
4	0.34	13.5	0.35	325.14	22.47	11.22	0.01	23.0	0.0	284.0	210.0
5	0.34	15.1	0.35	405.27	28.0	13.98	0.01	23.0	0.0	352.1	251.2
6	0.34	16.7	0.35	479.51	33.13	16.54	0.01	23.0	0.0	414.1	288.8
7	0.34	18.2	0.36	547.72	37.85	18.9	0.01	23.0	0.0	470.3	322.9
8	0.34	19.9	0.36	609.76	42.13	21.04	0.01	23.0	0.0	520.6	353.6
9	0.34	21.5	0.36	665.43	45.98	22.96	0.01	23.0	0.0	565.2	380.8
10	0.34	23.1	0.37	714.52	49.37	24.65	0.01	23.0	0.0	604.1	404.7
11	0.34	24.8	0.37	756.81	52.3	26.11	0.01	23.0	0.0	637.3	425.2
12	0.34	26.5	0.38	792.02	54.73	27.32	0.01	23.0	0.0	664.6	442.2
13	0.34	28.2	0.38	819.85	56.65	28.28	0.01	23.0	0.0	686.0	455.7
14	0.34	29.9	0.39	839.94	58.04	28.98	0.01	23.0	0.0	701.2	465.6
15	0.34	31.7	0.4	851.89	58.87	29.39	0.01	23.0	0.0	710.0	471.7
16	0.34	33.5	0.41	855.25	59.1	29.51	0.01	23.0	0.0	712.0	473.8
17	0.34	35.3	0.41	849.48	58.7	29.31	0.01	23.0	0.0	706.9	471.7
18	0.34	37.2	0.42	833.96	57.63	28.77	0.01	23.0	0.0	694.0	465.1
19	0.34	39.1	0.44	807.94	55.83	27.87	0.01	23.0	0.0	672.6	453.5
20	0.34	41.1	0.45	770.56	53.25	26.58	0.01	23.0	0.0	641.8	436.5
21	0.34	43.2	0.46	720.78	49.81	24.87	0.01	23.0	0.0	600.5	413.4
22	0.34	45.3	0.48	657.32	45.42	22.68	0.01	23.0	0.0	547.2	383.2
23	0.24	47.2	0.35	416.06	28.75	14.35	0.01	23.0	0.0	345.4	247.1
24	0.44	49.5	0.67	535.65	37.01	18.48	0.01	23.0	0.0	431.7	335.7
25	0.34	52.2	0.55	131.74	9.1	4.55	0.01	23.0	0.0	75.8	107.9

(ID=11) xc = 5.873 yc = 27.446 Rc = 23.924 Fs=0.621

Nr.	B m	Alfa (°)	Li m	Wi (Kg)	Kh•Wi (Kg)	Kv•Wi (Kg)	c (kg/cm²)	Fi (°)	Ui (Kg)	N'i (Kg)	Ti (Kg)
1	0.9	-0.1	0.9	473.43	32.71	16.33	0.01	23.0	0.0	474.2	400.7
2	0.9	2.1	0.9	1380.2	95.37	47.62	0.01	23.0	0.0	1347.2	944.4

3	0.9	4.2	0.9	2233.41	154.33	77.05	0.01	23.0	0.0	2133.8	1434.4
4	0.9	6.4	0.91	3032.72	209.56	104.63	0.01	23.0	0.0	2841.9	1875.7
5	0.9	8.6	0.91	3777.57	261.03	130.33	0.01	23.0	0.0	3478.2	2272.4
6	0.9	10.7	0.92	4467.13	308.68	154.12	0.01	23.0	0.0	4048.1	2628.0
7	0.9	13.0	0.92	5100.32	352.43	175.96	0.01	23.0	0.0	4556.2	2945.2
8	0.9	15.2	0.93	5675.73	392.19	195.81	0.01	23.0	0.0	5005.8	3226.2
9	0.9	17.4	0.94	6191.69	427.85	213.61	0.01	23.0	0.0	5399.6	3472.7
10	0.9	19.7	0.96	6646.08	459.24	229.29	0.01	23.0	0.0	5739.6	3685.9
11	0.9	22.0	0.97	7036.4	486.22	242.76	0.01	23.0	0.0	6026.7	3866.4
12	0.9	24.4	0.99	7359.61	508.55	253.91	0.01	23.0	0.0	6261.3	4014.5
13	0.9	26.7	1.01	7612.1	526.0	262.62	0.01	23.0	0.0	6442.8	4129.8
14	0.9	29.2	1.03	7789.48	538.25	268.74	0.01	23.0	0.0	6569.8	4211.6
15	0.9	31.7	1.06	7886.46	544.95	272.08	0.01	23.0	0.0	6639.5	4258.1
16	0.9	34.3	1.09	7896.58	545.65	272.43	0.01	23.0	0.0	6647.9	4267.1
17	0.9	36.9	1.13	7811.92	539.8	269.51	0.01	23.0	0.0	6589.4	4234.9
18	0.9	39.7	1.17	7622.49	526.71	262.98	0.01	23.0	0.0	6455.5	4156.7
19	0.9	42.5	1.22	7315.65	505.51	252.39	0.01	23.0	0.0	6234.9	4025.4
20	0.9	45.5	1.29	6874.88	475.05	237.18	0.01	23.0	0.0	5911.3	3831.3
21	0.9	48.7	1.36	6278.07	433.81	216.59	0.01	23.0	0.0	5460.6	3560.0
22	0.9	52.1	1.47	5494.38	379.66	189.56	0.01	23.0	0.0	4847.1	3189.8
23	0.9	55.8	1.6	4478.58	309.47	154.51	0.01	23.0	0.0	4013.5	2686.6
24	0.9	59.8	1.79	3159.38	218.31	109.0	0.01	23.0	0.0	2861.3	1991.6
25	0.9	64.5	2.09	1411.64	97.54	48.7	0.01	23.0	0.0	1199.5	991.8

(ID=12) xc = 7.10 yc = 28.325 Rc = 27.104 Fs=1.069

Nr.	B m	Alfa (°)	Li m	Wi (Kg)	Kh•Wi (Kg)	Kv•Wi (Kg)	c (kg/cm²)	Fi (°)	Ui (Kg)	N'i (Kg)	Ti (Kg)
1	1.24	-8.5	1.25	1100.6	76.05	37.97	0.01	23.0	0.0	1190.0	515.8
2	1.24	-5.9	1.25	3206.49	221.57	110.62	0.01	23.0	0.0	3356.8	1299.2
3	1.24	-3.2	1.24	5187.08	358.43	178.95	0.01	23.0	0.0	5308.6	2004.9
4	1.24	-0.6	1.24	7043.73	486.72	243.01	0.01	23.0	0.0	7072.2	2642.8
5	1.24	2.0	1.24	8777.0	606.49	302.81	0.01	23.0	0.0	8669.1	3220.5
6	1.24	4.6	1.24	10386.69	717.72	358.34	0.01	23.0	0.0	10116.8	3744.4
7	1.24	7.3	1.25	11871.82	820.34	409.58	0.01	23.0	0.0	11429.2	4219.6
8	1.24	9.9	1.26	13230.55	914.23	456.45	0.01	23.0	0.0	12617.5	4650.1
9	1.24	12.6	1.27	14460.21	999.2	498.88	0.01	23.0	0.0	13690.4	5039.0
10	1.24	15.3	1.29	15557.14	1075.0	536.72	0.01	23.0	0.0	14654.3	5388.7
11	1.24	18.1	1.3	16516.55	1141.29	569.82	0.01	23.0	0.0	15513.6	5700.8
12	1.24	20.8	1.33	17332.4	1197.67	597.97	0.01	23.0	0.0	16270.7	5976.3
13	1.24	23.7	1.35	17997.11	1243.6	620.9	0.01	23.0	0.0	16925.9	6215.1
14	1.24	26.6	1.39	18501.18	1278.43	638.29	0.01	23.0	0.0	17476.8	6416.6
15	1.24	29.5	1.43	18832.73	1301.34	649.73	0.01	23.0	0.0	17918.3	6579.0
16	1.24	32.6	1.47	18976.81	1311.3	654.7	0.01	23.0	0.0	18241.8	6699.2
17	1.24	35.8	1.53	18914.23	1306.97	652.54	0.01	23.0	0.0	18433.5	6772.4
18	1.24	39.1	1.6	18620.28	1286.66	642.4	0.01	23.0	0.0	18472.6	6791.2
19	1.24	42.6	1.68	18061.94	1248.08	623.14	0.01	23.0	0.0	18327.5	6744.6
20	1.56	46.7	2.27	21428.96	1480.74	739.3	0.01	23.0	0.0	22467.6	8282.4
21	1.05	50.9	1.67	15998.13	1105.47	551.94	0.01	23.0	0.0	17457.5	6428.6
22	1.11	54.7	1.93	18727.81	1294.09	646.11	0.01	23.0	0.0	21327.7	7846.4
23	1.24	59.3	2.43	13379.75	924.54	461.6	0.01	23.0	0.0	16113.9	5994.6
24	1.1	64.6	2.55	7186.91	496.62	247.95	0.01	23.0	0.0	9298.9	3537.6
25	1.39	72.0	4.49	5499.56	380.02	189.73	0.01	23.0	0.0	7981.3	3192.7

(ID=13) xc = 8.326 yc = 27.446 Rc = 26.548 Fs=1.152

Nr.	B m	Alfa (°)	Li m	Wi (Kg)	Kh•Wi (Kg)	Kv•Wi (Kg)	c (kg/cm²)	Fi (°)	Ui (Kg)	N'i (Kg)	Ti (Kg)
1	1.28	-11.5	1.31	1248.97	86.3	43.09	0.01	23.0	0.0	1386.1	547.8
2	1.28	-8.7	1.29	3637.39	251.34	125.49	0.01	23.0	0.0	3892.1	1388.6
3	1.28	-5.9	1.29	5882.82	406.5	202.96	0.01	23.0	0.0	6136.1	2141.5
4	1.28	-3.1	1.28	7987.91	551.96	275.58	0.01	23.0	0.0	8154.7	2819.0
5	1.28	-0.4	1.28	9954.26	687.84	343.42	0.01	23.0	0.0	9977.1	3430.8
6	1.28	2.4	1.28	11782.49	814.17	406.5	0.01	23.0	0.0	11626.8	3984.8

7	1.28	5.2	1.28	13472.26	930.93	464.79	0.01	23.0	0.0	13122.3	4487.2
8	1.28	7.9	1.29	15022.22	1038.04	518.27	0.01	23.0	0.0	14478.6	4943.0
9	1.28	10.7	1.3	16430.03	1135.32	566.84	0.01	23.0	0.0	15707.3	5356.3
10	1.28	13.6	1.32	17692.22	1222.53	610.38	0.01	23.0	0.0	16817.6	5730.0
11	1.28	16.4	1.33	18804.03	1299.36	648.74	0.01	23.0	0.0	17815.9	6066.3
12	1.28	19.3	1.36	19759.34	1365.37	681.7	0.01	23.0	0.0	18706.4	6366.7
13	1.28	22.3	1.38	20550.25	1420.02	708.98	0.01	23.0	0.0	19491.0	6631.8
14	1.28	25.3	1.42	21166.79	1462.63	730.25	0.01	23.0	0.0	20168.8	6861.4
15	1.28	28.4	1.45	21596.33	1492.31	745.07	0.01	23.0	0.0	20736.1	7054.4
16	1.28	31.6	1.5	21822.86	1507.96	752.89	0.01	23.0	0.0	21185.4	7208.3
17	1.28	34.9	1.56	21825.66	1508.15	752.99	0.01	23.0	0.0	21504.0	7318.9
18	1.28	38.3	1.63	21577.84	1491.03	744.44	0.01	23.0	0.0	21672.1	7379.8
19	1.28	41.9	1.72	21043.24	1454.09	725.99	0.01	23.0	0.0	21658.9	7381.0
20	0.9	45.2	1.28	14428.36	997.0	497.78	0.19	23.0	0.0	13845.8	6581.5
21	1.05	48.3	1.58	18930.69	1308.11	653.11	0.19	23.0	0.0	18713.0	8673.4
22	1.89	53.4	3.17	33456.49	2311.84	1154.25	0.19	23.0	0.0	34184.0	16277.6
23	1.56	60.2	3.14	17133.26	1183.91	591.1	0.01	23.0	0.0	21510.3	7420.7
24	1.0	66.2	2.48	9121.09	630.27	314.68	0.01	23.0	0.0	12643.4	4401.7
25	1.28	73.9	4.62	5423.62	374.77	187.11	0.01	23.0	0.0	8576.4	3171.3

(ID=14) xc = 9.552 yc = 28.325 Rc = 21.226 Fs=0.606

Nr.	B m	Alfa (°)	Li m	Wi (Kg)	Kh•Wi (Kg)	Kv•Wi (Kg)	c (kg/cm²)	Fi (°)	Ui (Kg)	N'i (Kg)	Ti (Kg)
1	0.69	4.5	0.69	243.8	16.85	8.41	0.01	23.0	0.0	226.5	227.7
2	0.69	6.4	0.69	710.83	49.12	24.52	0.01	23.0	0.0	658.6	503.7
3	0.69	8.3	0.7	1150.19	79.48	39.68	0.01	23.0	0.0	1052.2	755.2
4	0.69	10.2	0.7	1561.54	107.9	53.87	0.01	23.0	0.0	1409.7	983.9
5	0.69	12.1	0.71	1944.4	134.36	67.08	0.01	23.0	0.0	1733.4	1191.0
6	0.69	14.0	0.71	2298.22	158.81	79.29	0.01	23.0	0.0	2025.0	1377.8
7	0.69	15.9	0.72	2622.32	181.2	90.47	0.01	23.0	0.0	2286.0	1545.1
8	0.69	17.9	0.73	2915.89	201.49	100.6	0.01	23.0	0.0	2517.4	1693.7
9	0.69	19.9	0.73	3177.95	219.6	109.64	0.01	23.0	0.0	2720.1	1824.1
10	0.69	21.8	0.74	3407.39	235.45	117.55	0.01	23.0	0.0	2894.6	1936.6
11	0.69	23.9	0.76	3602.85	248.96	124.3	0.01	23.0	0.0	3040.9	2031.3
12	0.69	25.9	0.77	3762.81	260.01	129.82	0.01	23.0	0.0	3159.0	2108.2
13	0.69	28.0	0.78	3885.45	268.48	134.05	0.01	23.0	0.0	3248.2	2166.9
14	0.69	30.2	0.8	3968.59	274.23	136.92	0.01	23.0	0.0	3307.7	2206.8
15	0.69	32.3	0.82	4009.72	277.07	138.34	0.01	23.0	0.0	3335.8	2227.0
16	0.69	34.6	0.84	4005.84	276.8	138.2	0.01	23.0	0.0	3330.7	2226.3
17	0.69	36.9	0.86	3953.27	273.17	136.39	0.01	23.0	0.0	3289.4	2202.9
18	0.69	39.2	0.89	3847.65	265.87	132.74	0.01	23.0	0.0	3208.2	2154.5
19	0.69	41.7	0.92	3683.55	254.53	127.08	0.01	23.0	0.0	3082.0	2077.9
20	0.69	44.2	0.96	3454.17	238.68	119.17	0.01	23.0	0.0	2903.9	1968.9
21	0.69	46.9	1.01	3150.83	217.72	108.7	0.01	23.0	0.0	2664.5	1821.8
22	0.69	49.7	1.07	2762.19	190.87	95.3	0.01	23.0	0.0	2350.6	1628.3
23	0.69	52.7	1.14	2272.85	157.05	78.41	0.01	23.0	0.0	1943.0	1376.7
24	0.69	55.9	1.23	1661.07	114.78	57.31	0.01	23.0	0.0	1412.6	1049.3
25	0.69	59.4	1.36	730.22	50.46	25.19	0.01	23.0	0.0	557.6	518.5

(ID=15) xc = 10.778 yc = 27.446 Rc = 27.273 Fs=1.195

Nr.	B m	Alfa (°)	Li m	Wi (Kg)	Kh•Wi (Kg)	Kv•Wi (Kg)	c (kg/cm²)	Fi (°)	Ui (Kg)	N'i (Kg)	Ti (Kg)
1	1.42	-16.5	1.48	1695.76	117.18	58.5	0.01	23.0	0.0	1986.1	732.3
2	1.42	-13.4	1.46	4933.51	340.91	170.21	0.01	23.0	0.0	5520.5	1874.5
3	1.42	-10.4	1.44	7973.27	550.95	275.08	0.01	23.0	0.0	8635.4	2881.2
4	1.42	-7.4	1.43	10821.59	747.77	373.34	0.01	23.0	0.0	11402.0	3775.5
5	1.42	-4.4	1.42	13483.16	931.69	465.17	0.01	23.0	0.0	13875.0	4575.1
6	1.42	-1.4	1.42	15960.98	1102.9	550.65	0.01	23.0	0.0	16097.2	5293.7
7	1.42	1.6	1.42	18256.51	1261.53	629.85	0.01	23.0	0.0	18102.0	5942.3
8	1.42	4.5	1.42	20369.71	1407.55	702.75	0.01	23.0	0.0	19915.9	6529.3
9	1.42	7.5	1.43	22299.04	1540.86	769.32	0.01	23.0	0.0	21559.9	7061.7
10	1.42	10.5	1.44	24041.48	1661.27	829.43	0.01	23.0	0.0	23050.4	7544.6

11	1.42	13.6	1.46	25592.21	1768.42	882.93	0.01	23.0	0.0	24400.1	7982.2
12	1.42	16.7	1.48	26944.56	1861.87	929.59	0.01	23.0	0.0	25618.1	8377.6
13	1.42	19.8	1.5	28089.8	1941.01	969.1	0.01	23.0	0.0	26710.8	8732.7
14	1.42	23.0	1.54	29016.25	2005.02	1001.06	0.01	23.0	0.0	27680.9	9048.5
15	1.42	26.3	1.58	30730.54	2123.48	1060.2	0.19	23.0	0.0	28570.1	11547.7
16	1.42	29.6	1.63	32116.95	2219.28	1108.04	0.19	23.0	0.0	30064.4	12104.2
17	1.42	33.1	1.69	33106.64	2287.67	1142.18	0.19	23.0	0.0	31310.8	12597.3
18	1.22	36.5	1.52	28957.35	2000.95	999.03	0.19	23.0	0.0	27742.2	11188.6
19	1.05	39.5	1.36	27748.98	1917.45	957.34	0.19	23.0	0.0	27099.2	10754.2
20	1.98	43.8	2.74	53798.48	3717.48	1856.05	0.19	23.0	0.0	53968.5	21462.1
21	1.47	49.1	2.25	32760.94	2263.78	1130.25	0.19	23.0	0.0	33661.9	14170.9
22	1.36	53.8	2.3	29505.58	2038.84	1017.94	0.19	23.0	0.0	31474.0	13545.5
23	1.42	59.2	2.76	24656.07	1703.74	850.63	0.19	23.0	0.0	26816.1	12708.3
24	1.42	65.7	3.44	16459.46	1137.35	567.85	0.19	23.0	0.0	16820.4	10461.4
25	1.42	75.1	5.5	7461.83	515.61	257.43	0.01	23.0	0.0	12523.4	4386.0

(ID=16) xc = 12.004 yc = 28.325 Rc = 19.015 Fs=0.603

Nr.	B m	Alfa (°)	Li m	Wi (Kg)	Kh•Wi (Kg)	Kv•Wi (Kg)	c (kg/cm²)	Fi (°)	Ui (Kg)	N'i (Kg)	Ti (Kg)
1	0.54	8.2	0.55	134.57	9.3	4.64	0.01	23.0	0.0	115.8	140.5
2	0.54	9.8	0.55	392.23	27.1	13.53	0.01	23.0	0.0	347.9	289.5
3	0.54	11.5	0.56	634.39	43.84	21.89	0.01	23.0	0.0	560.7	426.3
4	0.54	13.2	0.56	860.8	59.48	29.7	0.01	23.0	0.0	755.0	551.3
5	0.54	14.9	0.56	1071.14	74.02	36.95	0.01	23.0	0.0	931.7	665.0
6	0.54	16.6	0.57	1265.07	87.42	43.64	0.01	23.0	0.0	1091.4	767.9
7	0.54	18.3	0.57	1442.16	99.65	49.75	0.01	23.0	0.0	1234.5	860.4
8	0.54	20.0	0.58	1601.93	110.69	55.27	0.01	23.0	0.0	1361.5	942.5
9	0.54	21.8	0.59	1743.82	120.5	60.16	0.01	23.0	0.0	1472.5	1014.4
10	0.54	23.6	0.59	1867.2	129.02	64.42	0.01	23.0	0.0	1567.7	1076.3
11	0.54	25.4	0.6	1971.33	136.22	68.01	0.01	23.0	0.0	1646.9	1128.1
12	0.54	27.2	0.61	2055.37	142.03	70.91	0.01	23.0	0.0	1709.9	1169.7
13	0.54	29.0	0.62	2118.32	146.38	73.08	0.01	23.0	0.0	1756.3	1200.7
14	0.54	30.9	0.63	2159.09	149.19	74.49	0.01	23.0	0.0	1785.5	1220.9
15	0.54	32.9	0.65	2176.37	150.39	75.08	0.01	23.0	0.0	1796.6	1229.6
16	0.54	34.8	0.66	2168.6	149.85	74.82	0.01	23.0	0.0	1788.6	1226.3
17	0.54	36.9	0.68	2134.0	147.46	73.62	0.01	23.0	0.0	1760.0	1210.0
18	0.54	38.9	0.7	2070.42	143.07	71.43	0.01	23.0	0.0	1708.8	1179.6
19	0.54	41.1	0.72	1975.31	136.49	68.15	0.01	23.0	0.0	1632.5	1133.4
20	0.54	43.3	0.75	1845.53	127.53	63.67	0.01	23.0	0.0	1528.0	1069.5
21	0.54	45.6	0.78	1677.22	115.9	57.86	0.01	23.0	0.0	1391.0	985.3
22	0.54	48.0	0.81	1465.56	101.27	50.56	0.01	23.0	0.0	1215.9	877.3
23	0.54	50.5	0.86	1204.31	83.22	41.55	0.01	23.0	0.0	994.8	740.8
24	0.54	53.2	0.91	885.24	61.17	30.54	0.01	23.0	0.0	717.0	569.0
25	0.54	56.0	0.97	394.62	27.27	13.61	0.01	23.0	0.0	272.7	292.1

(ID=17) xc = 13.231 yc = 27.446 Rc = 24.263 Fs=1.411

Nr.	B m	Alfa (°)	Li m	Wi (Kg)	Kh•Wi (Kg)	Kv•Wi (Kg)	c (kg/cm²)	Fi (°)	Ui (Kg)	N'i (Kg)	Ti (Kg)
1	1.23	-14.9	1.27	1236.74	85.46	42.67	0.01	23.0	0.0	1399.8	449.2
2	1.23	-12.0	1.26	3599.76	248.74	124.19	0.01	23.0	0.0	3920.6	1139.3
3	1.23	-9.0	1.24	5819.86	402.15	200.79	0.01	23.0	0.0	6170.3	1755.2
4	1.23	-6.1	1.24	7901.07	545.96	272.59	0.01	23.0	0.0	8191.2	2308.7
5	1.23	-3.2	1.23	9846.2	680.37	339.69	0.01	23.0	0.0	10016.2	2808.6
6	1.23	-0.3	1.23	11656.92	805.49	402.16	0.01	23.0	0.0	11671.6	3262.2
7	1.23	2.6	1.23	13333.82	921.37	460.02	0.01	23.0	0.0	13178.2	3675.2
8	1.23	5.6	1.23	14876.48	1027.97	513.24	0.01	23.0	0.0	14552.5	4052.1
9	1.23	8.5	1.24	16283.44	1125.19	561.78	0.01	23.0	0.0	15807.9	4396.5
10	1.23	11.4	1.25	17552.09	1212.85	605.55	0.01	23.0	0.0	16954.7	4711.4
11	1.23	14.4	1.27	18678.63	1290.69	644.41	0.01	23.0	0.0	18001.0	4998.9
12	1.23	17.4	1.29	19657.92	1358.36	678.2	0.01	23.0	0.0	18952.3	5260.7
13	1.23	20.5	1.31	20483.04	1415.38	706.67	0.01	23.0	0.0	19812.2	5497.6
14	1.23	23.6	1.34	21145.33	1461.14	729.51	0.01	23.0	0.0	20582.0	5710.1

15	1.23	26.8	1.38	21633.52	1494.88	746.36	0.01	23.0	0.0	21260.5	5897.9
16	1.23	30.1	1.42	22361.22	1545.16	771.46	0.19	23.0	0.0	21426.8	7629.8
17	1.58	34.1	1.91	29734.52	2054.66	1025.84	0.19	23.0	0.0	28937.1	10288.4
18	1.05	37.9	1.33	22784.21	1574.39	786.06	0.19	23.0	0.0	22739.1	7878.0
19	1.06	41.1	1.4	26076.95	1801.92	899.65	0.19	23.0	0.0	26708.8	9055.3
20	1.23	44.8	1.73	24550.64	1696.45	847.0	0.19	23.0	0.0	25528.2	9138.9
21	1.16	49.0	1.77	20323.31	1404.34	701.15	0.19	23.0	0.0	21623.0	8120.6
22	1.29	53.6	2.18	22511.72	1555.56	776.65	0.19	23.0	0.0	24997.1	9546.3
23	1.23	59.0	2.39	16676.03	1152.31	575.32	0.19	23.0	0.0	18866.0	8122.7
24	1.23	65.3	2.94	11425.74	789.52	394.19	0.01	23.0	0.0	16929.8	4791.6
25	1.23	74.1	4.48	5108.94	353.03	176.26	0.01	23.0	0.0	9085.2	2720.8

(ID=18) xc = 14.457 yc = 28.325 Rc = 23.542 Fs=1.669

Nr.	B m	Alfa (°)	Li m	Wi (Kg)	Kh•Wi (Kg)	Kv•Wi (Kg)	c (kg/cm²)	Fi (°)	Ui (Kg)	N'i (Kg)	Ti (Kg)
1	1.16	-13.3	1.19	1060.28	73.27	36.58	0.01	23.0	0.0	1165.4	321.9
2	1.16	-10.4	1.18	3087.68	213.36	106.53	0.01	23.0	0.0	3288.5	813.4
3	1.16	-7.5	1.17	4993.98	345.08	172.29	0.01	23.0	0.0	5204.2	1256.9
4	1.16	-4.7	1.16	6782.0	468.64	233.98	0.01	23.0	0.0	6941.9	1659.4
5	1.16	-1.9	1.16	8453.63	584.15	291.65	0.01	23.0	0.0	8525.2	2026.2
6	1.16	0.9	1.16	10009.84	691.68	345.34	0.01	23.0	0.0	9973.0	2361.7
7	1.16	3.7	1.16	11450.8	791.25	395.05	0.01	23.0	0.0	11300.6	2669.4
8	1.16	6.6	1.16	12775.81	882.81	440.77	0.01	23.0	0.0	12520.2	2952.3
9	1.16	9.4	1.17	13983.26	966.24	482.42	0.01	23.0	0.0	13641.5	3212.5
10	1.16	12.3	1.18	15070.71	1041.39	519.94	0.01	23.0	0.0	14672.2	3451.9
11	1.16	15.2	1.2	16034.63	1107.99	553.19	0.01	23.0	0.0	15618.2	3671.8
12	1.16	18.1	1.22	16870.33	1165.74	582.03	0.01	23.0	0.0	16483.4	3873.1
13	1.16	21.1	1.24	17571.77	1214.21	606.23	0.01	23.0	0.0	17270.2	4056.4
14	1.16	24.2	1.27	18131.2	1252.87	625.53	0.01	23.0	0.0	17978.8	4221.9
15	1.16	27.3	1.3	18538.8	1281.03	639.59	0.01	23.0	0.0	18607.5	4369.0
16	1.16	30.5	1.34	18818.88	1300.39	649.25	0.19	23.0	0.0	18491.0	5690.3
17	0.61	33.0	0.73	10242.93	707.79	353.38	0.19	23.0	0.0	10185.5	3126.8
18	1.05	35.5	1.29	20513.91	1417.51	707.73	0.19	23.0	0.0	20798.4	6169.3
19	1.81	39.9	2.36	37937.03	2621.45	1308.83	0.19	23.0	0.0	39711.7	11668.9
20	1.64	45.7	2.35	27048.19	1869.03	933.16	0.19	23.0	0.0	29252.7	9239.0
21	0.67	49.8	1.04	11261.97	778.2	388.54	0.19	23.0	0.0	12683.6	4027.4
22	1.16	53.4	1.94	17039.38	1177.42	587.86	0.19	23.0	0.0	19706.5	6598.8
23	1.16	58.5	2.21	12981.35	897.01	447.86	0.19	23.0	0.0	15283.9	5858.3
24	1.16	64.5	2.68	9182.91	634.54	316.81	0.01	23.0	0.0	14177.9	3402.7
25	1.16	72.4	3.82	3925.95	271.28	135.45	0.01	23.0	0.0	7196.1	1834.3

(ID=19) xc = 15.683 yc = 27.446 Rc = 24.181 Fs=1.444

Nr.	B m	Alfa (°)	Li m	Wi (Kg)	Kh•Wi (Kg)	Kv•Wi (Kg)	c (kg/cm²)	Fi (°)	Ui (Kg)	N'i (Kg)	Ti (Kg)
1	1.29	-18.7	1.36	1473.22	101.8	50.83	0.01	23.0	0.0	1736.5	533.8
2	1.29	-15.5	1.34	4283.44	295.99	147.78	0.01	23.0	0.0	4823.2	1359.4
3	1.29	-12.4	1.32	6919.48	478.14	238.72	0.01	23.0	0.0	7541.5	2086.6
4	1.29	-9.3	1.31	9388.36	648.74	323.9	0.01	23.0	0.0	9957.5	2733.1
5	1.29	-6.2	1.3	11695.22	808.14	403.49	0.01	23.0	0.0	12121.1	3312.1
6	1.29	-3.1	1.29	13843.56	956.59	477.6	0.01	23.0	0.0	14071.2	3834.2
7	1.29	0.0	1.29	15835.46	1094.23	546.32	0.01	23.0	0.0	15838.1	4307.4
8	1.29	3.0	1.29	17671.58	1221.11	609.67	0.01	23.0	0.0	17445.8	4738.1
9	1.29	6.1	1.3	19351.3	1337.18	667.62	0.01	23.0	0.0	18913.3	5131.5
10	1.29	9.2	1.31	20872.53	1442.29	720.1	0.01	23.0	0.0	20255.7	5491.5
11	1.29	12.3	1.32	22231.89	1536.22	767.0	0.01	23.0	0.0	21485.0	5821.5
12	1.29	15.5	1.34	23424.2	1618.61	808.14	0.01	23.0	0.0	22609.9	6123.7
13	1.29	18.7	1.36	24517.43	1694.15	845.85	0.19	23.0	0.0	23221.0	7867.1
14	1.29	21.9	1.39	26340.54	1820.13	908.75	0.19	23.0	0.0	25019.3	8383.9
15	1.29	25.3	1.43	27884.76	1926.84	962.02	0.19	23.0	0.0	26650.1	8864.1
16	0.96	28.2	1.09	21548.23	1488.98	743.41	0.19	23.0	0.0	20764.6	6878.9
17	1.05	31.0	1.22	26934.23	1861.16	929.23	0.19	23.0	0.0	26297.3	8524.7
18	1.86	35.1	2.28	51176.63	3536.31	1765.59	0.19	23.0	0.0	51020.7	16420.2

19	1.59	40.3	2.08	37522.75	2592.82	1294.54	0.19	23.0	0.0	38351.5	12788.5
20	0.99	44.4	1.39	24257.23	1676.18	836.87	0.19	23.0	0.0	25592.3	8538.4
21	1.29	48.4	1.94	28753.62	1986.88	992.0	0.19	23.0	0.0	31225.4	10712.8
22	1.29	53.2	2.16	24757.63	1710.75	854.14	0.19	23.0	0.0	27873.8	10072.6
23	1.29	58.7	2.49	19710.5	1362.0	680.01	0.19	23.0	0.0	22911.9	9142.8
24	1.29	65.3	3.09	13193.26	911.65	455.17	0.01	23.0	0.0	19752.0	5446.5
25	1.29	74.9	4.94	6107.14	422.0	210.7	0.01	23.0	0.0	11289.8	3273.1

(ID=20) xc = 16.909 yc = 28.325 Rc = 14.912 Fs=0.706

Nr.	B m	Alfa (°)	Li m	Wi (Kg)	Kh•Wi (Kg)	Kv•Wi (Kg)	c (kg/cm²)	Fi (°)	Ui (Kg)	N'i (Kg)	Ti (Kg)
1	0.25	18.9	0.26	16.83	1.16	0.58	0.01	23.0	0.0	7.3	30.8
2	0.25	19.9	0.26	48.94	3.38	1.69	0.01	23.0	0.0	35.3	46.3
3	0.25	20.9	0.26	78.95	5.46	2.72	0.01	23.0	0.0	61.3	60.7
4	0.25	21.9	0.27	106.82	7.38	3.69	0.01	23.0	0.0	85.3	74.1
5	0.25	22.9	0.27	132.51	9.16	4.57	0.01	23.0	0.0	107.3	86.3
6	0.25	24.0	0.27	155.97	10.78	5.38	0.01	23.0	0.0	127.3	97.5
7	0.25	25.0	0.27	177.13	12.24	6.11	0.01	23.0	0.0	145.3	107.6
8	0.25	26.1	0.27	195.96	13.54	6.76	0.01	23.0	0.0	161.2	116.5
9	0.25	27.1	0.28	212.38	14.68	7.33	0.01	23.0	0.0	174.9	124.3
10	0.25	28.2	0.28	226.32	15.64	7.81	0.01	23.0	0.0	186.6	131.0
11	0.25	29.3	0.28	237.72	16.43	8.2	0.01	23.0	0.0	196.0	136.4
12	0.25	30.4	0.28	246.49	17.03	8.5	0.01	23.0	0.0	203.2	140.7
13	0.25	31.5	0.29	252.55	17.45	8.71	0.01	23.0	0.0	208.1	143.7
14	0.25	32.6	0.29	255.8	17.68	8.83	0.01	23.0	0.0	210.6	145.5
15	0.25	33.7	0.3	256.14	17.7	8.84	0.01	23.0	0.0	210.6	145.8
16	0.25	34.8	0.3	253.44	17.51	8.74	0.01	23.0	0.0	208.0	144.8
17	0.25	36.0	0.3	247.59	17.11	8.54	0.01	23.0	0.0	202.6	142.3
18	0.25	37.2	0.31	238.45	16.48	8.23	0.01	23.0	0.0	194.4	138.3
19	0.25	38.4	0.31	225.86	15.61	7.79	0.01	23.0	0.0	183.1	132.6
20	0.25	39.6	0.32	209.65	14.49	7.23	0.01	23.0	0.0	168.5	125.2
21	0.25	40.8	0.32	189.64	13.1	6.54	0.01	23.0	0.0	150.5	115.9
22	0.25	42.1	0.33	165.59	11.44	5.71	0.01	23.0	0.0	128.6	104.6
23	0.25	43.4	0.34	137.28	9.49	4.74	0.01	23.0	0.0	102.7	91.1
24	0.25	44.7	0.35	104.43	7.22	3.6	0.01	23.0	0.0	72.4	75.3
25	0.25	46.0	0.35	55.47	3.83	1.91	0.01	23.0	0.0	26.8	51.2

(ID=21) xc = 18.135 yc = 27.446 Rc = 13.853 Fs=0.665

Nr.	B m	Alfa (°)	Li m	Wi (Kg)	Kh•Wi (Kg)	Kv•Wi (Kg)	c (kg/cm²)	Fi (°)	Ui (Kg)	N'i (Kg)	Ti (Kg)
1	0.28	13.7	0.29	29.3	2.02	1.01	0.01	23.0	0.0	19.6	43.3
2	0.28	14.9	0.29	85.54	5.91	2.95	0.01	23.0	0.0	69.2	72.4
3	0.28	16.1	0.29	138.6	9.58	4.78	0.01	23.0	0.0	115.5	99.5
4	0.28	17.4	0.3	188.42	13.02	6.5	0.01	23.0	0.0	158.4	124.7
5	0.28	18.6	0.3	234.93	16.23	8.11	0.01	23.0	0.0	198.1	148.0
6	0.28	19.8	0.3	278.07	19.21	9.59	0.01	23.0	0.0	234.5	169.4
7	0.28	21.1	0.3	317.76	21.96	10.96	0.01	23.0	0.0	267.7	189.0
8	0.28	22.4	0.31	353.91	24.46	12.21	0.01	23.0	0.0	297.7	206.7
9	0.28	23.6	0.31	386.44	26.7	13.33	0.01	23.0	0.0	324.4	222.6
10	0.28	24.9	0.31	415.23	28.69	14.33	0.01	23.0	0.0	347.9	236.6
11	0.28	26.2	0.32	440.16	30.42	15.19	0.01	23.0	0.0	368.1	248.8
12	0.28	27.5	0.32	461.12	31.86	15.91	0.01	23.0	0.0	385.0	259.0
13	0.28	28.9	0.32	477.97	33.03	16.49	0.01	23.0	0.0	398.5	267.3
14	0.28	30.2	0.33	490.54	33.9	16.92	0.01	23.0	0.0	408.4	273.5
15	0.28	31.6	0.33	498.66	34.46	17.2	0.01	23.0	0.0	414.6	277.7
16	0.28	32.9	0.34	502.13	34.7	17.32	0.01	23.0	0.0	417.1	279.7
17	0.28	34.4	0.34	500.75	34.6	17.28	0.01	23.0	0.0	415.6	279.4
18	0.28	35.8	0.35	494.26	34.15	17.05	0.01	23.0	0.0	409.8	276.7
19	0.28	37.2	0.36	482.38	33.33	16.64	0.01	23.0	0.0	399.6	271.5
20	0.28	38.7	0.36	464.82	32.12	16.04	0.01	23.0	0.0	384.5	263.5
21	0.28	40.3	0.37	441.19	30.49	15.22	0.01	23.0	0.0	364.2	252.6
22	0.37	42.1	0.5	533.49	36.86	18.41	0.01	23.0	0.0	438.7	310.2

23	0.19	43.6	0.27	230.24	15.91	7.94	0.01	23.0	0.0	186.6	137.9
24	0.28	45.0	0.4	220.42	15.23	7.6	0.01	23.0	0.0	169.3	142.4
25	0.28	46.7	0.41	75.67	5.23	2.61	0.01	23.0	0.0	38.5	67.6

(ID=22) xc = 2.195 yc = 30.083 Rc = 28.145 Fs=0.604

Nr.	B m	Alfa (°)	Li m	Wi (Kg)	Kh•Wi (Kg)	Kv•Wi (Kg)	c (kg/cm²)	Fi (°)	Ui (Kg)	N'i (Kg)	Ti (Kg)
1	0.99	2.6	0.99	528.62	36.53	18.24	0.01	23.0	0.0	509.0	445.3
2	0.99	4.6	0.99	1540.77	106.47	53.16	0.01	23.0	0.0	1460.8	1055.3
3	0.99	6.6	0.99	2492.42	172.23	85.99	0.01	23.0	0.0	2322.5	1607.8
4	0.99	8.7	1.0	3382.94	233.76	116.71	0.01	23.0	0.0	3101.2	2107.2
5	0.99	10.7	1.01	4211.45	291.01	145.3	0.01	23.0	0.0	3803.0	2557.6
6	0.99	12.7	1.01	4976.82	343.9	171.7	0.01	23.0	0.0	4432.6	2961.9
7	0.99	14.8	1.02	5677.6	392.32	195.88	0.01	23.0	0.0	4994.0	3322.6
8	0.99	16.9	1.03	6312.08	436.17	217.77	0.01	23.0	0.0	5490.3	3641.9
9	0.99	19.0	1.04	6878.15	475.28	237.3	0.01	23.0	0.0	5923.7	3921.0
10	0.99	21.2	1.06	7373.29	509.49	254.38	0.01	23.0	0.0	6295.7	4161.1
11	0.99	23.3	1.08	7794.55	538.6	268.91	0.01	23.0	0.0	6607.0	4362.5
12	0.99	25.5	1.09	8138.4	562.36	280.77	0.01	23.0	0.0	6857.4	4525.2
13	0.99	27.8	1.12	8400.64	580.48	289.82	0.01	23.0	0.0	7045.9	4648.6
14	0.99	30.1	1.14	8576.3	592.62	295.88	0.01	23.0	0.0	7170.4	4731.4
15	0.99	32.4	1.17	8659.4	598.36	298.75	0.01	23.0	0.0	7227.7	4771.6
16	0.99	34.9	1.2	8642.72	597.21	298.17	0.01	23.0	0.0	7212.9	4766.1
17	0.99	37.4	1.24	8517.52	588.56	293.85	0.01	23.0	0.0	7119.4	4710.9
18	0.99	39.9	1.29	8272.89	571.66	285.41	0.01	23.0	0.0	6938.0	4600.2
19	0.99	42.6	1.34	7895.2	545.56	272.38	0.01	23.0	0.0	6656.0	4426.0
20	0.99	45.4	1.41	7366.97	509.06	254.16	0.01	23.0	0.0	6255.9	4177.5
21	0.99	48.3	1.49	6665.19	460.56	229.95	0.01	23.0	0.0	5712.7	3839.0
22	0.99	51.5	1.59	5758.61	397.92	198.67	0.01	23.0	0.0	4990.0	3388.0
23	0.99	54.8	1.71	4602.87	318.06	158.8	0.01	23.0	0.0	4032.0	2789.8
24	0.99	58.5	1.89	3131.25	216.37	108.03	0.01	23.0	0.0	2748.2	1988.5
25	0.99	62.6	2.15	1234.57	85.31	42.59	0.01	23.0	0.0	976.7	884.4

(ID=23) xc = 4.647 yc = 30.083 Rc = 26.349 Fs=0.602

Nr.	B m	Alfa (°)	Li m	Wi (Kg)	Kh•Wi (Kg)	Kv•Wi (Kg)	c (kg/cm²)	Fi (°)	Ui (Kg)	N'i (Kg)	Ti (Kg)
1	0.9	3.3	0.9	425.27	29.39	14.67	0.01	23.0	0.0	404.6	368.0
2	0.9	5.3	0.9	1239.81	85.67	42.77	0.01	23.0	0.0	1165.9	857.0
3	0.9	7.2	0.9	2006.05	138.62	69.21	0.01	23.0	0.0	1856.9	1301.0
4	0.9	9.2	0.91	2723.44	188.19	93.96	0.01	23.0	0.0	2482.9	1703.4
5	0.9	11.2	0.91	3391.24	234.33	117.0	0.01	23.0	0.0	3048.2	2067.0
6	0.9	13.2	0.92	4008.52	276.99	138.29	0.01	23.0	0.0	3556.4	2394.1
7	0.9	15.2	0.93	4574.14	316.07	157.81	0.01	23.0	0.0	4010.4	2686.6
8	0.9	17.2	0.94	5086.68	351.49	175.49	0.01	23.0	0.0	4412.5	2945.8
9	0.9	19.3	0.95	5544.49	383.12	191.29	0.01	23.0	0.0	4764.4	3173.1
10	0.9	21.3	0.96	5945.61	410.84	205.12	0.01	23.0	0.0	5067.0	3368.9
11	0.9	23.4	0.98	6287.69	434.48	216.93	0.01	23.0	0.0	5321.0	3533.7
12	0.9	25.6	0.99	6567.98	453.85	226.6	0.01	23.0	0.0	5526.0	3667.4
13	0.9	27.8	1.01	6783.26	468.72	234.02	0.01	23.0	0.0	5681.4	3769.4
14	0.9	30.0	1.03	6929.65	478.84	239.07	0.01	23.0	0.0	5785.4	3838.8
15	0.9	32.3	1.06	7002.59	483.88	241.59	0.01	23.0	0.0	5835.5	3874.1
16	0.9	34.6	1.09	6996.59	483.46	241.38	0.01	23.0	0.0	5828.2	3872.8
17	0.9	37.0	1.12	6904.99	477.14	238.22	0.01	23.0	0.0	5758.4	3832.0
18	0.9	39.5	1.16	6719.67	464.33	231.83	0.01	23.0	0.0	5619.2	3747.4
19	0.9	42.1	1.21	6430.43	444.34	221.85	0.01	23.0	0.0	5401.2	3612.9
20	0.9	44.7	1.26	6024.48	416.29	207.84	0.01	23.0	0.0	5091.6	3420.8
21	0.9	47.6	1.33	5485.14	379.02	189.24	0.01	23.0	0.0	4672.6	3159.8
22	0.9	50.5	1.41	4790.21	331.0	165.26	0.01	23.0	0.0	4118.4	2813.9
23	0.9	53.7	1.51	3908.84	270.1	134.85	0.01	23.0	0.0	3390.8	2359.4
24	0.9	57.1	1.65	2796.18	193.22	96.47	0.01	23.0	0.0	2430.0	1759.2
25	0.9	60.9	1.84	1314.61	90.84	45.35	0.01	23.0	0.0	1069.9	909.4

(ID=24) xc = 7.10 yc = 30.083 Rc = 28.817 Fs=1.083

Nr.	B m	Alfa (°)	Li m	Wi (Kg)	Kh•Wi (Kg)	Kv•Wi (Kg)	c (kg/cm²)	Fi (°)	Ui (Kg)	N'i (Kg)	Ti (Kg)
1	1.3	-7.9	1.31	1184.1	81.82	40.85	0.01	23.0	0.0	1270.5	541.3
2	1.3	-5.3	1.3	3450.64	238.44	119.05	0.01	23.0	0.0	3592.5	1369.6
3	1.3	-2.7	1.3	5583.28	385.8	192.62	0.01	23.0	0.0	5690.0	2118.0
4	1.3	-0.1	1.3	7583.29	524.01	261.62	0.01	23.0	0.0	7590.0	2796.1
5	1.3	2.4	1.3	9451.12	653.07	326.06	0.01	23.0	0.0	9314.3	3411.7
6	1.3	5.0	1.3	11186.41	772.98	385.93	0.01	23.0	0.0	10880.5	3970.9
7	1.3	7.6	1.31	12787.97	883.65	441.19	0.01	23.0	0.0	12302.9	4479.1
8	1.3	10.2	1.32	14253.79	984.94	491.76	0.01	23.0	0.0	13592.8	4940.1
9	1.3	12.9	1.33	15580.93	1076.64	537.54	0.01	23.0	0.0	14759.0	5357.2
10	1.3	15.5	1.34	16765.4	1158.49	578.41	0.01	23.0	0.0	15808.0	5732.7
11	1.3	18.2	1.36	17802.08	1230.12	614.17	0.01	23.0	0.0	16744.4	6068.2
12	1.3	20.9	1.39	18684.53	1291.1	644.62	0.01	23.0	0.0	17570.3	6364.6
13	1.3	23.7	1.42	19404.69	1340.86	669.46	0.01	23.0	0.0	18285.9	6621.9
14	1.3	26.6	1.45	19952.42	1378.71	688.36	0.01	23.0	0.0	18888.4	6839.2
15	1.3	29.5	1.49	20315.27	1403.79	700.88	0.01	23.0	0.0	19372.4	7014.6
16	1.3	32.5	1.54	20477.47	1414.99	706.47	0.01	23.0	0.0	19728.5	7144.9
17	1.3	35.6	1.59	20419.03	1410.96	704.46	0.01	23.0	0.0	19942.0	7225.0
18	1.3	38.9	1.66	20114.18	1389.89	693.94	0.01	23.0	0.0	19991.1	7247.2
19	1.78	42.9	2.43	26645.86	1841.23	919.28	0.01	23.0	0.0	27206.7	9874.3
20	1.05	46.9	1.54	17549.97	1212.7	605.47	0.01	23.0	0.0	18509.4	6709.7
21	1.06	50.0	1.64	19926.85	1376.95	687.48	0.01	23.0	0.0	21665.1	7843.4
22	1.3	53.9	2.2	17121.02	1183.06	590.68	0.01	23.0	0.0	19363.5	7059.0
23	1.1	58.1	2.08	10659.43	736.57	367.75	0.01	23.0	0.0	12679.1	4665.1
24	1.49	63.5	3.35	12636.12	873.16	435.95	0.01	23.0	0.0	16242.9	6022.4
25	1.3	70.7	3.93	4316.29	298.26	148.91	0.01	23.0	0.0	6100.1	2441.1

(ID=25) xc = 8.326 yc = 29.204 Rc = 28.242 Fs=1.193

Nr.	B m	Alfa (°)	Li m	Wi (Kg)	Kh•Wi (Kg)	Kv•Wi (Kg)	c (kg/cm²)	Fi (°)	Ui (Kg)	N'i (Kg)	Ti (Kg)
1	1.34	-10.7	1.36	1337.04	92.39	46.13	0.01	23.0	0.0	1466.0	557.8
2	1.34	-7.9	1.35	3894.99	269.14	134.38	0.01	23.0	0.0	4131.0	1420.7
3	1.34	-5.2	1.34	6301.0	435.4	217.38	0.01	23.0	0.0	6527.8	2196.8
4	1.34	-2.5	1.34	8557.56	591.33	295.24	0.01	23.0	0.0	8692.3	2897.9
5	1.34	0.2	1.34	10666.11	737.03	367.98	0.01	23.0	0.0	10653.3	3533.2
6	1.34	2.9	1.34	12627.04	872.53	435.63	0.01	23.0	0.0	12433.8	4110.2
7	1.34	5.6	1.34	14439.81	997.79	498.17	0.01	23.0	0.0	14052.5	4634.9
8	1.34	8.4	1.35	16102.82	1112.71	555.55	0.01	23.0	0.0	15524.1	5112.3
9	1.34	11.1	1.36	17613.39	1217.09	607.66	0.01	23.0	0.0	16860.4	5545.9
10	1.34	13.9	1.38	18967.73	1310.67	654.39	0.01	23.0	0.0	18070.4	5938.9
11	1.34	16.7	1.39	20160.71	1393.11	695.54	0.01	23.0	0.0	19160.4	6293.2
12	1.34	19.6	1.42	21185.66	1463.93	730.91	0.01	23.0	0.0	20134.5	6610.2
13	1.34	22.5	1.44	22034.13	1522.56	760.18	0.01	23.0	0.0	20994.1	6890.4
14	1.34	25.4	1.48	22695.57	1568.26	783.0	0.01	23.0	0.0	21738.2	7133.6
15	1.34	28.5	1.52	23156.49	1600.11	798.9	0.01	23.0	0.0	22362.3	7338.2
16	1.34	31.6	1.57	23399.94	1616.94	807.3	0.01	23.0	0.0	22857.9	7501.8
17	1.34	34.8	1.63	23404.32	1617.24	807.45	0.01	23.0	0.0	23211.4	7619.9
18	1.34	38.2	1.7	23499.16	1623.79	810.72	0.19	23.0	0.0	22270.1	9701.1
19	1.15	41.5	1.53	20061.94	1386.28	692.14	0.19	23.0	0.0	19279.4	8482.9
20	1.05	44.5	1.47	20756.04	1434.24	716.08	0.19	23.0	0.0	20471.7	8787.2
21	1.81	48.8	2.75	36564.17	2526.58	1261.46	0.19	23.0	0.0	37168.2	16063.8
22	1.64	54.5	2.82	23322.04	1611.55	804.61	0.19	23.0	0.0	23631.0	11783.0
23	1.03	59.4	2.02	13233.23	914.42	456.55	0.19	23.0	0.0	13558.3	7353.6
24	1.34	64.6	3.11	12129.59	838.15	418.47	0.01	23.0	0.0	16570.9	5558.9
25	1.34	72.2	4.37	5125.61	354.18	176.83	0.01	23.0	0.0	7931.1	2835.8

(ID=26) xc = 9.552 yc = 30.083 Rc = 29.405 Fs=1.175

Nr.	B m	Alfa (°)	Li m	Wi (Kg)	Kh•Wi (Kg)	Kv•Wi (Kg)	c (kg/cm²)	Fi (°)	Ui (Kg)	N'i (Kg)	Ti (Kg)
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1	1.43	-12.7	1.47	1600.23	110.58	55.21	0.01	23.0	0.0	1793.4	680.9
2	1.43	-9.8	1.45	4660.74	322.06	160.8	0.01	23.0	0.0	5032.9	1746.0
3	1.43	-7.0	1.44	7539.04	520.95	260.1	0.01	23.0	0.0	7927.9	2698.0
4	1.43	-4.2	1.43	10239.08	707.52	353.25	0.01	23.0	0.0	10528.6	3553.4
5	1.43	-1.4	1.43	12763.43	881.95	440.34	0.01	23.0	0.0	12874.7	4325.2
6	1.43	1.4	1.43	15113.31	1044.33	521.41	0.01	23.0	0.0	14997.8	5023.8
7	1.43	4.2	1.43	17288.78	1194.66	596.46	0.01	23.0	0.0	16923.1	5657.6
8	1.43	7.0	1.44	19288.58	1332.84	665.46	0.01	23.0	0.0	18670.9	6233.1
9	1.43	9.8	1.45	21110.19	1458.71	728.3	0.01	23.0	0.0	20257.2	6755.7
10	1.43	12.6	1.47	22749.69	1572.0	784.86	0.01	23.0	0.0	21694.3	7229.5
11	1.43	15.5	1.48	24201.6	1672.33	834.96	0.01	23.0	0.0	22991.5	7657.5
12	1.43	18.4	1.51	25458.72	1759.2	878.33	0.01	23.0	0.0	24155.2	8041.9
13	1.43	21.4	1.54	26511.75	1831.96	914.66	0.01	23.0	0.0	25188.7	8383.8
14	1.43	24.4	1.57	27348.86	1889.81	943.54	0.01	23.0	0.0	26092.4	8683.3
15	1.43	27.5	1.61	28255.64	1952.47	974.82	0.19	23.0	0.0	26131.8	10994.3
16	1.43	30.7	1.66	29538.27	2041.09	1019.07	0.19	23.0	0.0	27510.3	11523.4
17	1.43	34.0	1.73	30428.84	2102.63	1049.8	0.19	23.0	0.0	28622.2	11981.2
18	0.9	36.8	1.12	19343.1	1336.61	667.34	0.19	23.0	0.0	18383.5	7713.3
19	1.05	39.2	1.35	25426.89	1757.0	877.23	0.19	23.0	0.0	24572.5	10097.9
20	2.34	43.7	3.24	57478.47	3971.76	1983.01	0.19	23.0	0.0	56968.8	23558.5
21	1.11	48.4	1.67	21886.7	1512.37	755.09	0.19	23.0	0.0	22024.2	9724.1
22	1.75	52.9	2.91	34054.79	2353.19	1174.89	0.19	23.0	0.0	35359.3	15956.3
23	1.43	58.4	2.73	20959.54	1448.3	723.1	0.19	23.0	0.0	21766.4	11217.0
24	1.43	64.3	3.29	13733.07	948.96	473.79	0.01	23.0	0.0	18546.3	6306.8
25	1.43	72.0	4.63	5814.76	401.8	200.61	0.01	23.0	0.0	8909.8	3218.3

(ID=27) xc = 10.778 yc = 29.204 Rc = 28.927 Fs=0.987

Nr.	B m	Alfa (°)	Li m	Wi (Kg)	Kh•Wi (Kg)	Kv•Wi (Kg)	c (kg/cm²)	Fi (°)	Ui (Kg)	N'i (Kg)	Ti (Kg)
1	1.47	-15.4	1.53	1792.95	123.89	61.86	0.01	23.0	0.0	2120.8	943.2
2	1.47	-12.4	1.51	5218.48	360.6	180.04	0.01	23.0	0.0	5876.4	2412.9
3	1.47	-9.5	1.49	8436.85	582.99	291.07	0.01	23.0	0.0	9171.2	3702.4
4	1.47	-6.5	1.48	11454.2	791.49	395.17	0.01	23.0	0.0	12083.0	4842.3
5	1.47	-3.6	1.47	14274.87	986.39	492.48	0.01	23.0	0.0	14671.5	5855.8
6	1.47	-0.7	1.47	16901.51	1167.89	583.1	0.01	23.0	0.0	16983.2	6761.1
7	1.47	2.2	1.47	19335.21	1336.06	667.06	0.01	23.0	0.0	19054.5	7572.5
8	1.47	5.2	1.48	21575.62	1490.88	744.36	0.01	23.0	0.0	20914.3	8301.4
9	1.47	8.1	1.49	23620.76	1632.2	814.92	0.01	23.0	0.0	22585.0	8956.5
10	1.47	11.0	1.5	25467.12	1759.78	878.62	0.01	23.0	0.0	24084.4	9544.8
11	1.47	14.0	1.52	27109.45	1873.26	935.28	0.01	23.0	0.0	25425.9	10071.6
12	1.47	17.1	1.54	28540.53	1972.15	984.65	0.01	23.0	0.0	26619.4	10540.8
13	1.47	20.1	1.57	29750.71	2055.77	1026.4	0.01	23.0	0.0	27670.8	10954.7
14	1.47	23.3	1.6	31368.75	2167.58	1082.22	0.19	23.0	0.0	28180.8	13871.4
15	1.47	26.5	1.64	33227.68	2296.03	1146.36	0.19	23.0	0.0	29849.4	14599.7
16	1.47	29.8	1.7	34701.82	2397.9	1197.21	0.19	23.0	0.0	31259.9	15243.5
17	1.72	33.5	2.06	41756.9	2885.4	1440.61	0.19	23.0	0.0	37854.7	18466.4
18	1.23	37.1	1.54	32986.83	2279.39	1138.05	0.19	23.0	0.0	30316.6	14596.5
19	1.47	40.5	1.94	42736.0	2953.06	1474.39	0.19	23.0	0.0	39926.5	19062.8
20	1.8	45.0	2.55	43701.0	3019.74	1507.69	0.19	23.0	0.0	41164.1	20624.9
21	1.14	49.2	1.75	27589.02	1906.4	951.82	0.19	23.0	0.0	26582.2	13504.3
22	1.47	53.4	2.47	30939.67	2137.93	1067.42	0.19	23.0	0.0	30124.9	16163.5
23	1.47	58.6	2.83	24364.05	1683.56	840.56	0.19	23.0	0.0	23505.0	14206.5
24	1.47	64.9	3.47	15783.6	1090.65	544.53	0.19	23.0	0.0	13135.6	11272.5
25	1.47	73.4	5.16	6934.32	479.16	239.23	0.01	23.0	0.0	9942.9	4274.8

(ID=28) xc = 12.004 yc = 30.083 Rc = 20.023 Fs=0.603

Nr.	B m	Alfa (°)	Li m	Wi (Kg)	Kh•Wi (Kg)	Kv•Wi (Kg)	c (kg/cm²)	Fi (°)	Ui (Kg)	N'i (Kg)	Ti (Kg)
1	0.48	12.0	0.5	92.27	6.38	3.18	0.01	23.0	0.0	71.8	105.8
2	0.48	13.4	0.5	268.83	18.58	9.27	0.01	23.0	0.0	227.2	205.8
3	0.48	14.9	0.5	434.58	30.03	14.99	0.01	23.0	0.0	370.5	298.1

4	0.48	16.3	0.5	589.32	40.72	20.33	0.01	23.0	0.0	502.0	382.9
5	0.48	17.8	0.51	732.8	50.64	25.28	0.01	23.0	0.0	622.0	460.4
6	0.48	19.2	0.51	864.78	59.76	29.84	0.01	23.0	0.0	730.8	530.7
7	0.48	20.7	0.52	984.95	68.06	33.98	0.01	23.0	0.0	828.5	594.0
8	0.48	22.2	0.52	1092.97	75.52	37.71	0.01	23.0	0.0	915.2	650.2
9	0.48	23.7	0.53	1188.47	82.12	41.0	0.01	23.0	0.0	990.9	699.5
10	0.48	25.2	0.54	1271.01	87.83	43.85	0.01	23.0	0.0	1055.6	741.8
11	0.48	26.8	0.54	1340.12	92.6	46.23	0.01	23.0	0.0	1109.1	776.9
12	0.48	28.3	0.55	1395.27	96.41	48.14	0.01	23.0	0.0	1151.2	804.9
13	0.48	29.9	0.56	1435.84	99.22	49.54	0.01	23.0	0.0	1181.6	825.4
14	0.48	31.5	0.57	1461.14	100.96	50.41	0.01	23.0	0.0	1199.9	838.3
15	0.48	33.2	0.58	1470.36	101.6	50.73	0.01	23.0	0.0	1205.5	843.2
16	0.48	34.8	0.59	1462.65	101.07	50.46	0.01	23.0	0.0	1197.7	839.6
17	0.48	36.6	0.6	1436.94	99.29	49.57	0.01	23.0	0.0	1175.7	827.0
18	0.48	38.3	0.62	1392.04	96.19	48.03	0.01	23.0	0.0	1138.3	804.7
19	0.48	40.1	0.63	1326.56	91.67	45.77	0.01	23.0	0.0	1084.2	771.9
20	0.48	41.9	0.65	1238.86	85.61	42.74	0.01	23.0	0.0	1011.7	727.6
21	0.48	43.8	0.67	1127.02	77.88	38.88	0.01	23.0	0.0	918.7	670.4
22	0.48	45.8	0.69	988.68	68.32	34.11	0.01	23.0	0.0	802.5	598.6
23	0.48	47.8	0.72	821.0	56.73	28.32	0.01	23.0	0.0	659.6	510.2
24	0.48	49.9	0.75	620.48	42.88	21.41	0.01	23.0	0.0	485.6	402.3
25	0.48	52.1	0.79	269.31	18.61	9.29	0.01	23.0	0.0	173.3	206.4

(ID=29) xc = 13.231 yc = 29.204 Rc = 24.788 Fs=1.551

Nr.	B m	Alfa (°)	Li m	Wi (Kg)	Kh•Wi (Kg)	Kv•Wi (Kg)	c (kg/cm²)	Fi (°)	Ui (Kg)	N'i (Kg)	Ti (Kg)
1	1.18	-11.5	1.21	1065.78	73.65	36.77	0.01	23.0	0.0	1158.1	345.4
2	1.18	-8.7	1.2	3104.88	214.55	107.12	0.01	23.0	0.0	3275.7	872.9
3	1.18	-6.0	1.19	5023.26	347.11	173.3	0.01	23.0	0.0	5192.6	1350.6
4	1.18	-3.2	1.18	6823.16	471.48	235.4	0.01	23.0	0.0	6935.5	1785.0
5	1.18	-0.5	1.18	8505.94	587.76	293.45	0.01	23.0	0.0	8525.9	2181.6
6	1.18	2.2	1.18	10072.14	695.99	347.49	0.01	23.0	0.0	9981.2	2544.5
7	1.18	5.0	1.19	11521.55	796.14	397.49	0.01	23.0	0.0	11315.3	2877.4
8	1.18	7.7	1.19	12853.07	888.15	443.43	0.01	23.0	0.0	12539.6	3183.0
9	1.18	10.5	1.2	14064.81	971.88	485.24	0.01	23.0	0.0	13662.9	3463.5
10	1.18	13.3	1.21	15154.0	1047.14	522.81	0.01	23.0	0.0	14692.3	3720.8
11	1.18	16.1	1.23	16116.73	1113.67	556.03	0.01	23.0	0.0	15632.7	3956.1
12	1.18	19.0	1.25	16948.08	1171.11	584.71	0.01	23.0	0.0	16487.5	4170.2
13	1.18	21.9	1.27	17641.57	1219.03	608.63	0.01	23.0	0.0	17258.2	4363.5
14	1.18	24.8	1.3	18189.19	1256.87	627.53	0.01	23.0	0.0	17944.2	4535.9
15	1.18	27.9	1.34	18580.76	1283.93	641.04	0.01	23.0	0.0	18542.7	4686.8
16	1.18	31.0	1.38	18803.29	1299.31	648.71	0.01	23.0	0.0	19047.8	4814.7
17	1.0	34.0	1.21	16169.48	1117.31	557.85	0.19	23.0	0.0	15911.3	5330.4
18	1.05	36.9	1.31	19904.05	1375.37	686.69	0.19	23.0	0.0	20035.3	6475.1
19	1.49	40.7	1.97	31108.48	2149.6	1073.24	0.19	23.0	0.0	32226.8	10252.8
20	1.18	44.9	1.67	19822.49	1369.73	683.88	0.19	23.0	0.0	20923.5	7097.1
21	0.78	48.2	1.17	11746.63	811.69	405.26	0.19	23.0	0.0	12636.0	4463.1
22	1.59	52.6	2.61	23562.94	1628.2	812.92	0.19	23.0	0.0	26350.9	9511.4
23	1.18	58.2	2.24	12827.44	886.38	442.55	0.01	23.0	0.0	17240.8	4404.6
24	1.18	63.9	2.69	9008.19	622.47	310.78	0.01	23.0	0.0	13399.7	3467.5
25	1.18	71.3	3.68	3750.25	259.14	129.38	0.01	23.0	0.0	6435.8	1777.5

(ID=30) xc = 14.457 yc = 30.083 Rc = 25.886 Fs=1.486

Nr.	B m	Alfa (°)	Li m	Wi (Kg)	Kh•Wi (Kg)	Kv•Wi (Kg)	c (kg/cm²)	Fi (°)	Ui (Kg)	N'i (Kg)	Ti (Kg)
1	1.27	-13.6	1.31	1285.32	88.82	44.34	0.01	23.0	0.0	1427.3	435.3
2	1.27	-10.7	1.29	3743.49	258.67	129.15	0.01	23.0	0.0	4019.1	1109.0
3	1.27	-7.8	1.28	6055.56	418.44	208.92	0.01	23.0	0.0	6349.1	1714.8
4	1.27	-5.0	1.28	8225.04	568.35	283.76	0.01	23.0	0.0	8455.2	2262.4
5	1.27	-2.2	1.27	10254.31	708.57	353.77	0.01	23.0	0.0	10367.8	2759.9
6	1.27	0.6	1.27	12144.68	839.2	418.99	0.01	23.0	0.0	12110.9	3213.4
7	1.27	3.4	1.27	13896.39	960.24	479.43	0.01	23.0	0.0	13703.9	3628.0

8	1.27	6.3	1.28	15508.79	1071.66	535.05	0.01	23.0	0.0	15162.5	4007.8
9	1.27	9.1	1.29	16980.05	1173.32	585.81	0.01	23.0	0.0	16499.1	4356.0
10	1.27	12.0	1.3	18307.32	1265.04	631.6	0.01	23.0	0.0	17723.4	4675.1
11	1.27	14.8	1.31	19486.59	1346.52	672.29	0.01	23.0	0.0	18842.9	4967.2
12	1.27	17.8	1.33	20512.32	1417.4	707.68	0.01	23.0	0.0	19862.8	5233.5
13	1.27	20.8	1.36	21377.56	1477.19	737.53	0.01	23.0	0.0	20786.2	5475.0
14	1.27	23.8	1.39	22073.19	1525.26	761.53	0.01	23.0	0.0	21613.8	5691.8
15	1.27	26.9	1.42	23356.66	1613.95	805.8	0.19	23.0	0.0	22387.0	7497.8
16	0.8	29.5	0.92	15252.72	1053.96	526.22	0.19	23.0	0.0	14744.0	4914.5
17	1.05	31.9	1.24	23288.74	1609.25	803.46	0.19	23.0	0.0	22828.3	7392.2
18	1.96	35.9	2.42	46672.65	3225.08	1610.21	0.19	23.0	0.0	46761.3	15012.2
19	1.49	40.8	1.97	29703.85	2052.54	1024.78	0.19	23.0	0.0	30412.7	10222.6
20	1.05	44.6	1.48	21796.83	1506.16	751.99	0.19	23.0	0.0	23000.6	7719.4
21	1.27	48.4	1.91	23557.52	1627.82	812.73	0.19	23.0	0.0	25472.4	8872.6
22	1.27	52.8	2.1	19724.45	1362.96	680.49	0.19	23.0	0.0	21873.5	8158.4
23	1.27	57.8	2.38	14985.78	1035.52	517.01	0.19	23.0	0.0	16747.4	7153.5
24	1.27	63.5	2.85	10250.36	708.3	353.64	0.01	23.0	0.0	14925.0	4023.0
25	1.27	71.0	3.91	4274.07	295.34	147.46	0.01	23.0	0.0	7167.3	2056.2

(ID=31) xc = 15.683 yc = 29.204 Rc = 24.57 Fs=1.565

Nr.	B m	Alfa (°)	Li m	Wi (Kg)	Kh•Wi (Kg)	Kv•Wi (Kg)	c (kg/cm²)	Fi (°)	Ui (Kg)	N'i (Kg)	Ti (Kg)
1	1.24	-15.2	1.28	1262.34	87.23	43.55	0.01	23.0	0.0	1419.1	410.4
2	1.24	-12.2	1.27	3674.94	253.94	126.79	0.01	23.0	0.0	3985.2	1043.8
3	1.24	-9.2	1.25	5942.6	410.63	205.02	0.01	23.0	0.0	6283.3	1611.2
4	1.24	-6.3	1.25	8069.5	557.6	278.4	0.01	23.0	0.0	8354.7	2122.8
5	1.24	-3.4	1.24	10058.55	695.05	347.02	0.01	23.0	0.0	10231.9	2586.4
6	1.24	-0.5	1.24	11911.54	823.09	410.95	0.01	23.0	0.0	11940.6	3008.7
7	1.24	2.3	1.24	13629.17	941.78	470.21	0.01	23.0	0.0	13501.6	3394.5
8	1.24	5.2	1.24	15211.16	1051.09	524.79	0.01	23.0	0.0	14931.2	3748.0
9	1.24	8.1	1.25	16656.09	1150.94	574.63	0.01	23.0	0.0	16242.8	4072.5
10	1.24	11.1	1.26	17961.46	1241.14	619.67	0.01	23.0	0.0	17446.7	4370.6
11	1.24	14.0	1.28	19123.68	1321.45	659.77	0.01	23.0	0.0	18551.2	4644.2
12	1.24	17.0	1.3	20137.59	1391.51	694.75	0.01	23.0	0.0	19561.9	4894.9
13	1.24	20.1	1.32	20996.69	1450.87	724.39	0.01	23.0	0.0	20482.9	5123.6
14	1.24	23.2	1.35	21921.54	1514.78	756.29	0.19	23.0	0.0	20983.1	6688.8
15	1.62	26.9	1.82	30734.67	2123.77	1060.35	0.19	23.0	0.0	29707.0	9373.9
16	1.05	30.4	1.22	23506.8	1624.32	810.98	0.19	23.0	0.0	23109.7	7070.0
17	1.04	33.3	1.24	27001.01	1865.77	931.53	0.19	23.0	0.0	27009.1	8064.1
18	1.24	36.6	1.54	27091.75	1872.04	934.67	0.19	23.0	0.0	27425.5	8497.9
19	1.17	40.1	1.53	23612.58	1631.63	814.63	0.19	23.0	0.0	24367.6	7731.5
20	1.31	44.0	1.82	27639.79	1909.91	953.57	0.19	23.0	0.0	29452.6	9305.1
21	1.24	48.3	1.86	23194.78	1602.76	800.22	0.19	23.0	0.0	25479.3	8375.1
22	1.24	52.9	2.05	19544.47	1350.52	674.28	0.19	23.0	0.0	22138.5	7761.6
23	1.24	58.0	2.34	15002.65	1036.68	517.59	0.19	23.0	0.0	17301.8	6884.6
24	1.24	64.1	2.83	10290.44	711.07	355.02	0.01	23.0	0.0	15417.2	3941.9
25	1.24	72.0	4.02	4392.53	303.52	151.54	0.01	23.0	0.0	7756.0	2103.6

(ID=32) xc = 16.909 yc = 30.083 Rc = 16.09 Fs=0.968

Nr.	B m	Alfa (°)	Li m	Wi (Kg)	Kh•Wi (Kg)	Kv•Wi (Kg)	c (kg/cm²)	Fi (°)	Ui (Kg)	N'i (Kg)	Ti (Kg)
1	0.17	24.4	0.18	5.02	0.35	0.17	0.01	23.0	0.0	-0.6	13.5
2	0.17	25.0	0.18	14.56	1.01	0.5	0.01	23.0	0.0	8.1	17.1
3	0.17	25.7	0.19	23.41	1.62	0.81	0.01	23.0	0.0	16.2	20.4
4	0.17	26.4	0.19	31.57	2.18	1.09	0.01	23.0	0.0	23.6	23.4
5	0.17	27.0	0.19	39.03	2.7	1.35	0.01	23.0	0.0	30.4	26.2
6	0.17	27.7	0.19	45.77	3.16	1.58	0.01	23.0	0.0	36.6	28.8
7	0.17	28.4	0.19	51.78	3.58	1.79	0.01	23.0	0.0	42.1	31.1
8	0.17	29.1	0.19	57.05	3.94	1.97	0.01	23.0	0.0	46.9	33.1
9	0.17	29.7	0.19	61.55	4.25	2.12	0.01	23.0	0.0	51.0	34.8
10	0.17	30.4	0.19	65.29	4.51	2.25	0.01	23.0	0.0	54.4	36.3
11	0.17	31.1	0.2	68.23	4.71	2.35	0.01	23.0	0.0	57.1	37.5

12	0.17	31.8	0.2	70.37	4.86	2.43	0.01	23.0	0.0	59.0	38.3
13	0.17	32.5	0.2	71.68	4.95	2.47	0.01	23.0	0.0	60.2	38.9
14	0.17	33.2	0.2	72.14	4.99	2.49	0.01	23.0	0.0	60.6	39.2
15	0.17	33.9	0.2	71.74	4.96	2.48	0.01	23.0	0.0	60.1	39.1
16	0.17	34.7	0.2	70.46	4.87	2.43	0.01	23.0	0.0	58.9	38.8
17	0.17	35.4	0.2	68.26	4.72	2.35	0.01	23.0	0.0	56.7	38.0
18	0.17	36.1	0.21	65.13	4.5	2.25	0.01	23.0	0.0	53.6	37.0
19	0.17	36.9	0.21	61.03	4.22	2.11	0.01	23.0	0.0	49.7	35.5
20	0.17	37.6	0.21	55.95	3.87	1.93	0.01	23.0	0.0	44.7	33.7
21	0.17	38.4	0.21	49.85	3.44	1.72	0.01	23.0	0.0	38.7	31.5
22	0.17	39.1	0.22	42.7	2.95	1.47	0.01	23.0	0.0	31.6	28.8
23	0.17	39.9	0.22	34.46	2.38	1.19	0.01	23.0	0.0	23.4	25.7
24	0.17	40.7	0.22	25.1	1.73	0.87	0.01	23.0	0.0	14.1	22.2
25	0.17	41.5	0.22	14.58	1.01	0.5	0.01	23.0	0.0	3.4	18.1

(ID=33) xc = 18.135 yc = 29.204 Rc = 15.012 Fs=0.724

Nr.	B m	Alfa (°)	Li m	Wi (Kg)	Kh•Wi (Kg)	Kv•Wi (Kg)	c (kg/cm²)	Fi (°)	Ui (Kg)	N'i (Kg)	Ti (Kg)
1	0.22	18.3	0.23	13.87	0.96	0.48	0.01	23.0	0.0	5.9	26.4
2	0.22	19.2	0.23	40.51	2.8	1.4	0.01	23.0	0.0	29.3	39.0
3	0.22	20.1	0.23	65.7	4.54	2.27	0.01	23.0	0.0	51.3	50.9
4	0.22	21.0	0.24	89.39	6.18	3.08	0.01	23.0	0.0	71.9	62.1
5	0.22	21.9	0.24	111.56	7.71	3.85	0.01	23.0	0.0	91.1	72.5
6	0.22	22.8	0.24	132.19	9.13	4.56	0.01	23.0	0.0	108.9	82.1
7	0.22	23.7	0.24	151.24	10.45	5.22	0.01	23.0	0.0	125.2	91.0
8	0.22	24.6	0.24	168.68	11.66	5.82	0.01	23.0	0.0	140.1	99.1
9	0.22	25.6	0.24	184.48	12.75	6.36	0.01	23.0	0.0	153.5	106.5
10	0.22	26.5	0.25	198.6	13.72	6.85	0.01	23.0	0.0	165.5	113.1
11	0.22	27.4	0.25	210.99	14.58	7.28	0.01	23.0	0.0	176.0	118.9
12	0.22	28.4	0.25	221.62	15.31	7.65	0.01	23.0	0.0	184.9	123.9
13	0.22	29.3	0.25	230.43	15.92	7.95	0.01	23.0	0.0	192.3	128.1
14	0.22	30.3	0.25	237.39	16.4	8.19	0.01	23.0	0.0	198.1	131.4
15	0.22	31.3	0.26	242.42	16.75	8.36	0.01	23.0	0.0	202.3	133.9
16	0.22	32.3	0.26	245.47	16.96	8.47	0.01	23.0	0.0	204.7	135.5
17	0.22	33.3	0.26	246.48	17.03	8.5	0.01	23.0	0.0	205.4	136.2
18	0.22	34.3	0.27	245.38	16.96	8.47	0.01	23.0	0.0	204.3	135.9
19	0.22	35.3	0.27	242.09	16.73	8.35	0.01	23.0	0.0	201.3	134.6
20	0.22	36.3	0.27	236.53	16.34	8.16	0.01	23.0	0.0	196.3	132.3
21	0.22	37.4	0.28	228.6	15.8	7.89	0.01	23.0	0.0	189.2	128.9
22	0.24	38.5	0.31	238.16	16.46	8.22	0.01	23.0	0.0	196.3	135.8
23	0.2	39.6	0.26	162.62	11.24	5.61	0.01	23.0	0.0	131.5	96.2
24	0.22	40.6	0.29	111.82	7.73	3.86	0.01	23.0	0.0	83.9	73.9
25	0.22	41.7	0.29	38.01	2.63	1.31	0.01	23.0	0.0	16.6	38.5

(ID=34) xc = 5.873 yc = 30.962 Rc = 25.319 Fs=0.59

Nr.	B m	Alfa (°)	Li m	Wi (Kg)	Kh•Wi (Kg)	Kv•Wi (Kg)	c (kg/cm²)	Fi (°)	Ui (Kg)	N'i (Kg)	Ti (Kg)
1	0.75	7.7	0.76	261.69	18.08	9.03	0.01	23.0	0.0	231.0	245.1
2	0.75	9.4	0.76	762.35	52.68	26.3	0.01	23.0	0.0	683.0	542.0
3	0.75	11.1	0.77	1232.39	85.16	42.52	0.01	23.0	0.0	1096.0	813.4
4	0.75	12.9	0.77	1671.28	115.49	57.66	0.01	23.0	0.0	1472.1	1060.6
5	0.75	14.6	0.78	2078.42	143.62	71.71	0.01	23.0	0.0	1812.8	1284.8
6	0.75	16.4	0.78	2453.1	169.51	84.63	0.01	23.0	0.0	2119.7	1486.9
7	0.75	18.2	0.79	2794.45	193.1	96.41	0.01	23.0	0.0	2393.8	1667.6
8	0.75	20.0	0.8	3101.51	214.31	107.0	0.01	23.0	0.0	2635.9	1827.4
9	0.75	21.8	0.81	3373.14	233.08	116.37	0.01	23.0	0.0	2846.4	1966.7
10	0.75	23.6	0.82	3608.01	249.31	124.48	0.01	23.0	0.0	3025.7	2085.6
11	0.75	25.5	0.83	3804.62	262.9	131.26	0.01	23.0	0.0	3173.4	2184.0
12	0.75	27.4	0.85	3961.2	273.72	136.66	0.01	23.0	0.0	3289.3	2261.7
13	0.75	29.3	0.86	4075.73	281.63	140.61	0.01	23.0	0.0	3372.4	2318.1
14	0.75	31.3	0.88	4145.8	286.48	143.03	0.01	23.0	0.0	3421.5	2352.5
15	0.75	33.3	0.9	4168.69	288.06	143.82	0.01	23.0	0.0	3434.9	2363.7

16	0.75	35.4	0.92	4141.1	286.15	142.87	0.01	23.0	0.0	3410.1	2350.2
17	0.75	37.5	0.95	4059.18	280.49	140.04	0.01	23.0	0.0	3344.0	2310.0
18	0.75	39.7	0.98	3918.26	270.75	135.18	0.01	23.0	0.0	3232.5	2240.5
19	0.75	41.9	1.01	3712.71	256.55	128.09	0.01	23.0	0.0	3070.1	2138.2
20	0.75	44.3	1.05	3435.59	237.4	118.53	0.01	23.0	0.0	2849.8	1998.5
21	0.75	46.7	1.1	3078.18	212.7	106.2	0.01	23.0	0.0	2561.9	1815.5
22	0.75	49.3	1.15	2629.37	181.69	90.71	0.01	23.0	0.0	2193.6	1580.7
23	0.75	51.9	1.22	2074.5	143.35	71.57	0.01	23.0	0.0	1726.6	1282.8
24	0.75	54.8	1.3	1393.66	96.3	48.08	0.01	23.0	0.0	1134.7	905.0
25	0.75	57.9	1.41	558.55	38.6	19.27	0.01	23.0	0.0	377.9	422.2

(ID=35) xc = 7.10 yc = 31.841 Rc = 30.535 Fs=1.192

Nr.	B m	Alfa (°)	Li m	Wi (Kg)	Kh•Wi (Kg)	Kv•Wi (Kg)	c (kg/cm²)	Fi (°)	Ui (Kg)	N'i (Kg)	Ti (Kg)
1	1.35	-7.4	1.36	1268.83	87.68	43.77	0.01	23.0	0.0	1346.4	520.0
2	1.35	-4.8	1.35	3698.46	255.56	127.6	0.01	23.0	0.0	3822.7	1323.3
3	1.35	-2.3	1.35	5985.64	413.61	206.5	0.01	23.0	0.0	6071.5	2052.9
4	1.35	0.3	1.35	8131.53	561.89	280.54	0.01	23.0	0.0	8118.9	2717.3
5	1.35	2.8	1.35	10136.47	700.43	349.71	0.01	23.0	0.0	9986.0	3323.3
6	1.35	5.3	1.36	11999.96	829.2	414.0	0.01	23.0	0.0	11689.8	3876.5
7	1.35	7.9	1.36	13720.64	948.1	473.36	0.01	23.0	0.0	13244.5	4381.5
8	1.35	10.5	1.37	15296.28	1056.97	527.72	0.01	23.0	0.0	14661.0	4841.8
9	1.35	13.0	1.39	16723.7	1155.61	576.97	0.01	23.0	0.0	15947.9	5260.2
10	1.35	15.7	1.4	17998.65	1243.71	620.95	0.01	23.0	0.0	17111.7	5638.9
11	1.35	18.3	1.42	19115.66	1320.89	659.49	0.01	23.0	0.0	18156.5	5979.2
12	1.35	21.0	1.45	20067.93	1386.69	692.34	0.01	23.0	0.0	19084.3	6281.8
13	1.35	23.7	1.47	20846.9	1440.52	719.22	0.01	23.0	0.0	19894.8	6546.6
14	1.35	26.5	1.51	21442.02	1481.64	739.75	0.01	23.0	0.0	20585.0	6772.6
15	1.35	29.4	1.55	21840.17	1509.16	753.49	0.01	23.0	0.0	21148.6	6958.1
16	1.35	32.4	1.6	22024.94	1521.92	759.86	0.01	23.0	0.0	21575.6	7099.6
17	1.35	35.4	1.66	21975.57	1518.51	758.16	0.01	23.0	0.0	21850.3	7192.3
18	1.35	38.6	1.73	21665.42	1497.08	747.46	0.01	23.0	0.0	21949.2	7228.7
19	0.79	41.2	1.05	12480.42	862.4	430.57	0.19	23.0	0.0	11870.3	5387.0
20	1.05	43.5	1.45	19094.94	1319.46	658.78	0.19	23.0	0.0	18590.8	8155.0
21	2.21	48.0	3.3	39955.52	2760.93	1378.47	0.19	23.0	0.0	39939.5	17800.0
22	1.24	53.0	2.06	15551.9	1074.64	536.54	0.19	23.0	0.0	15266.0	7973.4
23	1.46	57.5	2.72	16909.79	1168.47	583.39	0.19	23.0	0.0	16712.7	9404.3
24	1.35	62.8	2.96	10543.71	728.57	363.76	0.01	23.0	0.0	13931.4	4701.7
25	1.35	69.2	3.8	4203.69	290.47	145.03	0.01	23.0	0.0	6051.2	2195.5

(ID=36) xc = 8.326 yc = 30.962 Rc = 23.582 Fs=0.592

Nr.	B m	Alfa (°)	Li m	Wi (Kg)	Kh•Wi (Kg)	Kv•Wi (Kg)	c (kg/cm²)	Fi (°)	Ui (Kg)	N'i (Kg)	Ti (Kg)
1	0.66	8.8	0.67	193.48	13.37	6.68	0.01	23.0	0.0	166.3	190.7
2	0.66	10.4	0.67	563.85	38.96	19.45	0.01	23.0	0.0	498.2	408.1
3	0.66	12.1	0.67	911.83	63.01	31.46	0.01	23.0	0.0	802.6	607.5
4	0.66	13.7	0.68	1237.05	85.48	42.68	0.01	23.0	0.0	1080.7	789.8
5	0.66	15.4	0.68	1539.04	106.35	53.1	0.01	23.0	0.0	1333.6	955.6
6	0.66	17.0	0.69	1817.27	125.57	62.7	0.01	23.0	0.0	1562.0	1105.6
7	0.66	18.7	0.7	2071.14	143.12	71.45	0.01	23.0	0.0	1766.7	1240.2
8	0.66	20.4	0.7	2299.95	158.93	79.35	0.01	23.0	0.0	1948.1	1359.7
9	0.66	22.1	0.71	2502.88	172.95	86.35	0.01	23.0	0.0	2106.5	1464.2
10	0.66	23.9	0.72	2679.01	185.12	92.43	0.01	23.0	0.0	2242.0	1553.9
11	0.66	25.6	0.73	2827.29	195.37	97.54	0.01	23.0	0.0	2354.4	1628.7
12	0.66	27.4	0.74	2946.5	203.6	101.65	0.01	23.0	0.0	2443.5	1688.3
13	0.66	29.2	0.76	3035.25	209.74	104.72	0.01	23.0	0.0	2508.6	1732.4
14	0.66	31.1	0.77	3091.91	213.65	106.67	0.01	23.0	0.0	2548.9	1760.5
15	0.66	33.0	0.79	3114.63	215.22	107.45	0.01	23.0	0.0	2563.1	1771.8
16	0.66	34.9	0.8	3101.25	214.3	106.99	0.01	23.0	0.0	2549.8	1765.3
17	0.66	36.9	0.82	3049.19	210.7	105.2	0.01	23.0	0.0	2506.8	1739.7
18	0.66	38.9	0.85	2955.45	204.22	101.96	0.01	23.0	0.0	2431.4	1693.3
19	0.66	41.0	0.87	2816.41	194.61	97.17	0.01	23.0	0.0	2320.3	1623.9

20	0.66	43.2	0.9	2627.71	181.57	90.66	0.01	23.0	0.0	2169.0	1528.8
21	0.66	45.4	0.94	2383.98	164.73	82.25	0.01	23.0	0.0	1971.7	1404.2
22	0.66	47.8	0.98	2078.5	143.62	71.71	0.01	23.0	0.0	1720.7	1245.2
23	0.66	50.2	1.03	1702.75	117.66	58.74	0.01	23.0	0.0	1405.6	1045.3
24	0.66	52.8	1.09	1245.52	86.07	42.97	0.01	23.0	0.0	1012.0	795.5
25	0.66	55.5	1.17	569.16	39.33	19.64	0.01	23.0	0.0	408.3	410.1

(ID=37) xc = 9.552 yc = 31.841 Rc = 30.705 Fs=1.191

Nr.	B m	Alfa (°)	Li m	Wi (Kg)	Kh•Wi (Kg)	Kv•Wi (Kg)	c (kg/cm²)	Fi (°)	Ui (Kg)	N'i (Kg)	Ti (Kg)
1	1.45	-11.2	1.48	1592.25	110.02	54.93	0.01	23.0	0.0	1754.0	659.5
2	1.45	-8.5	1.47	4639.53	320.59	160.06	0.01	23.0	0.0	4942.8	1693.7
3	1.45	-5.7	1.46	7507.46	518.77	259.01	0.01	23.0	0.0	7809.1	2623.5
4	1.45	-3.0	1.45	10199.21	704.77	351.87	0.01	23.0	0.0	10396.7	3463.1
5	1.45	-0.3	1.45	12716.68	878.72	438.73	0.01	23.0	0.0	12740.6	4223.7
6	1.45	2.4	1.45	15060.63	1040.69	519.59	0.01	23.0	0.0	14869.1	4914.7
7	1.45	5.1	1.45	17230.56	1190.63	594.45	0.01	23.0	0.0	16804.7	5543.2
8	1.45	7.8	1.46	19224.92	1328.44	663.26	0.01	23.0	0.0	18565.7	6115.2
9	1.45	10.6	1.47	21040.75	1453.92	725.91	0.01	23.0	0.0	20166.4	6635.5
10	1.45	13.3	1.49	22673.97	1566.77	782.25	0.01	23.0	0.0	21618.0	7107.5
11	1.45	16.1	1.51	24118.76	1666.61	832.1	0.01	23.0	0.0	22928.4	7534.1
12	1.45	19.0	1.53	25367.86	1752.92	875.19	0.01	23.0	0.0	24103.3	7916.8
13	1.45	21.8	1.56	26411.68	1825.05	911.2	0.01	23.0	0.0	25144.9	8256.7
14	1.45	24.8	1.6	27238.47	1882.18	939.73	0.01	23.0	0.0	26052.7	8553.5
15	1.45	27.8	1.64	28336.39	1958.05	977.61	0.19	23.0	0.0	26272.6	10927.6
16	1.45	30.9	1.69	29621.57	2046.85	1021.94	0.19	23.0	0.0	27667.0	11454.5
17	1.56	34.2	1.88	32779.28	2265.05	1130.89	0.19	23.0	0.0	30940.5	12799.2
18	1.34	37.6	1.69	31289.72	2162.12	1079.5	0.19	23.0	0.0	30063.0	12240.0
19	1.45	41.0	1.92	37063.93	2561.12	1278.71	0.19	23.0	0.0	36386.2	14621.0
20	1.71	45.0	2.42	35537.92	2455.67	1226.06	0.19	23.0	0.0	35270.5	14986.6
21	1.19	48.9	1.81	24725.33	1708.52	853.02	0.19	23.0	0.0	25204.5	10835.5
22	1.45	52.9	2.4	25583.9	1767.85	882.64	0.19	23.0	0.0	26415.2	12091.1
23	1.45	57.6	2.71	19418.36	1341.81	669.93	0.19	23.0	0.0	19851.5	10409.9
24	1.45	63.2	3.21	12746.73	880.8	439.76	0.01	23.0	0.0	16964.9	5702.3
25	1.45	70.1	4.27	5204.92	359.66	179.57	0.01	23.0	0.0	7690.7	2756.6

(ID=38) xc = 10.778 yc = 30.962 Rc = 27.318 Fs=1.403

Nr.	B m	Alfa (°)	Li m	Wi (Kg)	Kh•Wi (Kg)	Kv•Wi (Kg)	c (kg/cm²)	Fi (°)	Ui (Kg)	N'i (Kg)	Ti (Kg)
1	1.23	-8.4	1.24	1078.42	74.52	37.21	0.01	23.0	0.0	1146.6	380.4
2	1.23	-5.8	1.24	3143.34	217.2	108.45	0.01	23.0	0.0	3258.0	961.8
3	1.23	-3.2	1.23	5087.35	351.54	175.51	0.01	23.0	0.0	5180.2	1491.3
4	1.23	-0.7	1.23	6911.76	477.6	238.46	0.01	23.0	0.0	6935.3	1974.8
5	1.23	1.9	1.23	8617.09	595.44	297.29	0.01	23.0	0.0	8541.2	2417.4
6	1.23	4.5	1.23	10203.2	705.04	352.01	0.01	23.0	0.0	10012.8	2823.0
7	1.23	7.1	1.24	11669.16	806.34	402.59	0.01	23.0	0.0	11361.8	3195.1
8	1.23	9.7	1.25	13013.31	899.22	448.96	0.01	23.0	0.0	12597.8	3536.1
9	1.23	12.3	1.26	14233.2	983.51	491.05	0.01	23.0	0.0	13728.3	3848.2
10	1.23	15.0	1.27	15325.37	1058.98	528.73	0.01	23.0	0.0	14758.7	4132.9
11	1.23	17.7	1.29	16285.51	1125.33	561.85	0.01	23.0	0.0	15692.9	4391.2
12	1.23	20.4	1.31	17108.05	1182.17	590.23	0.01	23.0	0.0	16533.0	4623.8
13	1.23	23.2	1.34	17785.95	1229.01	613.62	0.01	23.0	0.0	17278.9	4830.7
14	1.23	26.0	1.37	18310.65	1265.27	631.72	0.01	23.0	0.0	17928.6	5011.3
15	1.23	28.9	1.4	18671.22	1290.18	644.16	0.01	23.0	0.0	18477.3	5164.4
16	1.23	31.9	1.45	18854.2	1302.83	650.47	0.01	23.0	0.0	18917.2	5287.9
17	1.78	35.7	2.19	27168.89	1877.37	937.33	0.01	23.0	0.0	27860.8	7790.7
18	1.05	39.4	1.36	18672.84	1290.29	644.21	0.19	23.0	0.0	18576.1	6809.8
19	0.86	42.1	1.16	18512.51	1279.22	638.68	0.19	23.0	0.0	18927.9	6660.8
20	1.23	45.1	1.74	19888.55	1374.3	686.16	0.19	23.0	0.0	20373.1	7780.9
21	1.36	49.1	2.08	18333.37	1266.84	632.5	0.19	23.0	0.0	18987.0	7814.4
22	1.1	53.2	1.84	14720.45	1017.18	507.86	0.19	23.0	0.0	15732.4	6620.9
23	1.23	57.6	2.29	12743.84	880.6	439.66	0.01	23.0	0.0	16443.6	4650.0

24	1.23	62.8	2.69	8773.08	606.22	302.67	0.01	23.0	0.0	12315.2	3532.9
25	1.23	69.3	3.47	3511.21	242.62	121.14	0.01	23.0	0.0	5462.9	1685.2

(ID=39) xc = 12.004 yc = 31.841 Rc = 21.081 Fs=0.615

Nr.	B m	Alfa (°)	Li m	Wi (Kg)	Kh•Wi (Kg)	Kv•Wi (Kg)	c (kg/cm²)	Fi (°)	Ui (Kg)	N'i (Kg)	Ti (Kg)
1	0.42	15.8	0.43	57.99	4.01	2.0	0.01	23.0	0.0	38.8	75.8
2	0.42	17.0	0.44	168.83	11.67	5.82	0.01	23.0	0.0	134.9	136.5
3	0.42	18.2	0.44	272.72	18.85	9.41	0.01	23.0	0.0	223.8	192.7
4	0.42	19.4	0.44	369.53	25.53	12.75	0.01	23.0	0.0	305.7	244.6
5	0.42	20.6	0.45	459.09	31.72	15.84	0.01	23.0	0.0	380.7	292.1
6	0.42	21.8	0.45	541.23	37.4	18.67	0.01	23.0	0.0	448.8	335.4
7	0.42	23.0	0.45	615.78	42.55	21.24	0.01	23.0	0.0	510.0	374.3
8	0.42	24.3	0.46	682.53	47.16	23.55	0.01	23.0	0.0	564.3	408.9
9	0.42	25.5	0.46	741.25	51.22	25.57	0.01	23.0	0.0	611.7	439.3
10	0.42	26.8	0.47	791.69	54.71	27.31	0.01	23.0	0.0	652.0	465.2
11	0.42	28.1	0.47	833.58	57.6	28.76	0.01	23.0	0.0	685.1	486.7
12	0.42	29.4	0.48	866.62	59.88	29.9	0.01	23.0	0.0	711.0	503.6
13	0.42	30.7	0.49	890.46	61.53	30.72	0.01	23.0	0.0	729.3	515.9
14	0.42	32.0	0.49	904.75	62.52	31.21	0.01	23.0	0.0	739.8	523.3
15	0.42	33.4	0.5	909.05	62.82	31.36	0.01	23.0	0.0	742.2	525.7
16	0.42	34.7	0.51	902.92	62.39	31.15	0.01	23.0	0.0	736.2	522.9
17	0.42	36.1	0.52	885.82	61.21	30.56	0.01	23.0	0.0	721.1	514.5
18	0.42	37.6	0.53	857.17	59.23	29.57	0.01	23.0	0.0	696.6	500.2
19	0.42	39.0	0.54	816.31	56.41	28.16	0.01	23.0	0.0	661.9	479.7
20	0.42	40.5	0.55	762.49	52.69	26.31	0.01	23.0	0.0	616.3	452.4
21	0.42	42.0	0.56	694.84	48.01	23.97	0.01	23.0	0.0	558.8	417.8
22	0.42	43.5	0.58	612.36	42.31	21.13	0.01	23.0	0.0	488.3	375.1
23	0.42	45.1	0.59	513.9	35.51	17.73	0.01	23.0	0.0	403.3	323.6
24	0.42	46.8	0.61	398.1	27.51	13.73	0.01	23.0	0.0	302.3	262.2
25	0.42	48.5	0.63	175.53	12.13	6.06	0.01	23.0	0.0	105.6	141.0

(ID=40) xc = 13.231 yc = 30.962 Rc = 25.397 Fs=1.773

Nr.	B m	Alfa (°)	Li m	Wi (Kg)	Kh•Wi (Kg)	Kv•Wi (Kg)	c (kg/cm²)	Fi (°)	Ui (Kg)	N'i (Kg)	Ti (Kg)
1	1.13	-8.2	1.15	913.2	63.1	31.51	0.01	23.0	0.0	959.9	256.3
2	1.13	-5.7	1.14	2662.18	183.96	91.85	0.01	23.0	0.0	2739.2	644.1
3	1.13	-3.1	1.14	4309.26	297.77	148.67	0.01	23.0	0.0	4369.8	999.6
4	1.13	-0.5	1.13	5855.49	404.61	202.01	0.01	23.0	0.0	5868.4	1326.3
5	1.13	2.0	1.13	7301.3	504.52	251.89	0.01	23.0	0.0	7248.6	1627.3
6	1.13	4.6	1.14	8646.51	597.47	298.3	0.01	23.0	0.0	8521.7	1905.1
7	1.13	7.1	1.14	9890.35	683.42	341.22	0.01	23.0	0.0	9696.8	2161.6
8	1.13	9.7	1.15	11031.4	762.27	380.58	0.01	23.0	0.0	10781.1	2398.4
9	1.13	12.3	1.16	12067.55	833.87	416.33	0.01	23.0	0.0	11780.5	2616.8
10	1.13	15.0	1.17	12996.03	898.03	448.36	0.01	23.0	0.0	12699.2	2817.7
11	1.13	17.6	1.19	13813.1	954.49	476.55	0.01	23.0	0.0	13540.1	3001.7
12	1.13	20.3	1.21	14514.13	1002.93	500.74	0.01	23.0	0.0	14304.6	3169.2
13	1.13	23.1	1.23	15093.32	1042.95	520.72	0.01	23.0	0.0	14992.6	3320.2
14	1.13	25.9	1.26	15543.43	1074.05	536.25	0.01	23.0	0.0	15602.3	3454.3
15	1.13	28.8	1.29	15855.49	1095.61	547.01	0.01	23.0	0.0	16129.6	3570.7
16	1.58	32.4	1.86	22281.9	1539.68	768.73	0.01	23.0	0.0	23132.1	5121.3
17	1.05	35.9	1.3	17523.13	1210.85	604.55	0.01	23.0	0.0	18652.4	4121.0
18	0.78	38.5	0.99	16157.83	1116.51	557.45	0.19	23.0	0.0	16933.1	4667.8
19	1.13	41.3	1.51	17630.08	1218.24	608.24	0.19	23.0	0.0	18601.7	5542.5
20	1.54	45.5	2.2	20447.63	1412.93	705.44	0.19	23.0	0.0	22072.5	6978.6
21	0.73	49.2	1.11	9937.49	686.68	342.84	0.19	23.0	0.0	11134.1	3522.3
22	1.13	52.6	1.87	13214.64	913.13	455.91	0.19	23.0	0.0	15058.4	5121.1
23	1.13	57.1	2.08	10409.92	719.33	359.14	0.01	23.0	0.0	14223.4	3187.4
24	1.13	62.1	2.43	7121.5	492.1	245.69	0.01	23.0	0.0	10656.0	2423.4
25	1.13	68.4	3.07	2816.5	194.62	97.17	0.01	23.0	0.0	4722.2	1155.9

(ID=41) xc = 14.457 yc = 31.841 Rc = 26.412 Fs=1.681

Nr.	B m	Alfa (°)	Li m	Wi (Kg)	Kh•Wi (Kg)	Kv•Wi (Kg)	c (kg/cm²)	Fi (°)	Ui (Kg)	N'i (Kg)	Ti (Kg)
1	1.22	-10.3	1.24	1101.48	76.11	38.0	0.01	23.0	0.0	1178.8	324.7
2	1.22	-7.7	1.23	3210.76	221.86	110.77	0.01	23.0	0.0	3350.5	824.0
3	1.22	-5.0	1.22	5197.35	359.14	179.31	0.01	23.0	0.0	5329.1	1279.0
4	1.22	-2.4	1.22	7063.13	488.06	243.68	0.01	23.0	0.0	7138.8	1695.2
5	1.22	0.3	1.22	8809.16	608.71	303.92	0.01	23.0	0.0	8798.9	2077.1
6	1.22	2.9	1.22	10435.75	721.11	360.03	0.01	23.0	0.0	10325.2	2428.3
7	1.22	5.6	1.22	11942.45	825.22	412.01	0.01	23.0	0.0	11730.6	2751.8
8	1.22	8.2	1.23	13327.96	920.96	459.81	0.01	23.0	0.0	13025.4	3050.0
9	1.22	10.9	1.24	14590.28	1008.19	503.36	0.01	23.0	0.0	14218.0	3324.8
10	1.22	13.6	1.25	15726.45	1086.7	542.56	0.01	23.0	0.0	15314.6	3577.7
11	1.22	16.3	1.27	16732.46	1156.21	577.27	0.01	23.0	0.0	16320.0	3809.7
12	1.22	19.1	1.29	17603.3	1216.39	607.31	0.01	23.0	0.0	17237.0	4021.5
13	1.22	21.9	1.31	18332.44	1266.77	632.47	0.01	23.0	0.0	18066.7	4213.4
14	1.22	24.8	1.34	18911.89	1306.81	652.46	0.01	23.0	0.0	18808.3	4385.3
15	1.45	28.1	1.65	23209.72	1603.79	800.74	0.19	23.0	0.0	22616.6	6912.2
16	1.05	31.2	1.23	20293.46	1402.28	700.12	0.19	23.0	0.0	20143.5	5909.0
17	1.15	34.0	1.39	25857.08	1786.72	892.07	0.19	23.0	0.0	26160.6	7457.6
18	1.22	37.2	1.53	22685.68	1567.58	782.66	0.19	23.0	0.0	23216.6	6927.3
19	1.08	40.4	1.42	18355.59	1268.37	633.27	0.19	23.0	0.0	19099.5	5872.9
20	1.35	43.9	1.87	24272.53	1677.23	837.4	0.19	23.0	0.0	26058.2	7940.8
21	1.22	47.9	1.82	18916.26	1307.11	652.61	0.19	23.0	0.0	20836.0	6680.5
22	1.22	52.1	1.98	15486.18	1070.1	534.27	0.19	23.0	0.0	17413.8	6062.1
23	1.22	56.6	2.21	11827.93	817.31	408.06	0.01	23.0	0.0	15824.9	3736.6
24	1.22	61.8	2.58	8106.5	560.16	279.67	0.01	23.0	0.0	11860.6	2840.3
25	1.22	68.2	3.27	3214.58	222.13	110.9	0.01	23.0	0.0	5264.3	1352.7

(ID=42) xc = 15.683 yc = 30.962 Rc = 23.484 Fs=2.492

Nr.	B m	Alfa (°)	Li m	Wi (Kg)	Kh•Wi (Kg)	Kv•Wi (Kg)	c (kg/cm²)	Fi (°)	Ui (Kg)	N'i (Kg)	Ti (Kg)
1	1.04	-8.0	1.05	762.43	52.68	26.3	0.01	23.0	0.0	791.7	153.4
2	1.04	-5.5	1.04	2223.06	153.61	76.7	0.01	23.0	0.0	2270.2	382.7
3	1.04	-3.0	1.04	3599.12	248.7	124.17	0.01	23.0	0.0	3634.6	594.3
4	1.04	-0.4	1.04	4891.45	338.0	168.76	0.01	23.0	0.0	4897.4	790.2
5	1.04	2.1	1.04	6100.37	421.54	210.46	0.01	23.0	0.0	6068.7	971.9
6	1.04	4.6	1.04	7225.71	499.3	249.29	0.01	23.0	0.0	7156.8	1140.9
7	1.04	7.2	1.05	8266.82	571.24	285.21	0.01	23.0	0.0	8168.6	1298.0
8	1.04	9.8	1.05	9222.55	637.28	318.18	0.01	23.0	0.0	9109.6	1444.2
9	1.04	12.3	1.06	10091.12	697.3	348.14	0.01	23.0	0.0	9984.1	1580.2
10	1.04	14.9	1.07	10870.21	751.13	375.02	0.01	23.0	0.0	10795.4	1706.4
11	1.04	17.6	1.09	11556.83	798.58	398.71	0.01	23.0	0.0	11545.6	1823.2
12	1.04	20.3	1.11	12147.16	839.37	419.08	0.01	23.0	0.0	12235.8	1930.8
13	1.04	23.0	1.13	12636.42	873.18	435.96	0.01	23.0	0.0	12865.8	2029.2
14	1.04	25.8	1.15	13018.7	899.59	449.15	0.01	23.0	0.0	13434.1	2118.1
15	1.19	28.8	1.36	15248.98	1053.7	526.09	0.01	23.0	0.0	16017.3	2524.9
16	1.05	32.0	1.24	16321.52	1127.82	563.09	0.01	23.0	0.0	17524.9	2755.3
17	0.87	34.8	1.06	16868.99	1165.65	581.98	0.01	23.0	0.0	18526.2	2905.6
18	1.04	37.7	1.31	14957.95	1033.59	516.05	0.01	23.0	0.0	16856.4	2653.8
19	1.54	41.8	2.06	19223.65	1328.35	663.22	0.19	23.0	0.0	21518.0	4784.2
20	0.54	45.3	0.77	7224.6	499.22	249.25	0.19	23.0	0.0	8409.2	1840.8
21	1.04	48.1	1.55	12576.89	869.06	433.9	0.19	23.0	0.0	15024.4	3420.2
22	1.04	52.1	1.69	10500.63	725.59	362.27	0.01	23.0	0.0	14194.5	2251.7
23	1.04	56.4	1.88	8330.35	575.63	287.4	0.01	23.0	0.0	12142.5	1938.8
24	1.04	61.4	2.17	5659.92	391.1	195.27	0.01	23.0	0.0	9105.6	1476.1
25	1.04	67.3	2.69	2210.63	152.75	76.27	0.01	23.0	0.0	4039.8	705.3

(ID=43) xc = 16.909 yc = 31.841 Rc = 24.282 Fs=2.338

Nr.	B m	Alfa (°)	Li m	Wi (Kg)	Kh•Wi (Kg)	Kv•Wi (Kg)	c (kg/cm²)	Fi (°)	Ui (Kg)	N'i (Kg)	Ti (Kg)
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1	1.1	-9.8	1.12	891.61	61.61	30.76	0.01	23.0	0.0	937.7	189.8
2	1.1	-7.2	1.11	2599.71	179.64	89.69	0.01	23.0	0.0	2680.5	477.8
3	1.1	-4.6	1.1	4209.25	290.86	145.22	0.01	23.0	0.0	4282.0	742.5
4	1.1	-2.0	1.1	5721.61	395.36	197.4	0.01	23.0	0.0	5758.8	986.7
5	1.1	0.6	1.1	7137.55	493.2	246.25	0.01	23.0	0.0	7124.6	1212.5
6	1.1	3.2	1.1	8457.22	584.39	291.77	0.01	23.0	0.0	8390.4	1421.9
7	1.1	5.8	1.11	9680.18	668.9	333.97	0.01	23.0	0.0	9565.3	1616.3
8	1.1	8.5	1.11	10805.38	746.65	372.79	0.01	23.0	0.0	10657.0	1797.1
9	1.1	11.1	1.12	11831.08	817.53	408.17	0.01	23.0	0.0	11671.1	1965.1
10	1.1	13.8	1.13	12754.94	881.37	440.05	0.01	23.0	0.0	12612.4	2121.1
11	1.1	16.5	1.15	13573.73	937.94	468.29	0.01	23.0	0.0	13484.1	2265.7
12	1.1	19.2	1.17	14283.39	986.98	492.78	0.01	23.0	0.0	14288.4	2399.3
13	1.1	22.0	1.19	14878.77	1028.12	513.32	0.01	23.0	0.0	15025.8	2521.9
14	1.06	24.7	1.17	14816.3	1023.81	511.16	0.01	23.0	0.0	15142.9	2540.7
15	1.05	27.5	1.18	17681.23	1221.77	610.0	0.01	23.0	0.0	18337.7	3069.5
16	1.19	30.5	1.38	23778.83	1643.12	820.37	0.19	23.0	0.0	24601.0	5100.1
17	1.1	33.7	1.32	18155.5	1254.55	626.36	0.19	23.0	0.0	19066.5	4141.6
18	1.16	37.0	1.45	17474.04	1207.46	602.85	0.19	23.0	0.0	18731.6	4181.1
19	1.04	40.3	1.37	17228.56	1190.49	594.39	0.19	23.0	0.0	19059.0	4173.8
20	1.1	43.8	1.52	16422.59	1134.8	566.58	0.19	23.0	0.0	18687.9	4228.5
21	1.1	47.5	1.63	14128.07	976.25	487.42	0.19	23.0	0.0	16585.9	3959.0
22	1.1	51.5	1.77	11538.36	797.3	398.07	0.01	23.0	0.0	15284.1	2582.7
23	1.1	55.9	1.96	9156.88	632.74	315.91	0.01	23.0	0.0	13051.5	2219.5
24	1.1	60.9	2.26	6221.98	429.94	214.66	0.01	23.0	0.0	9760.5	1684.6
25	1.1	66.9	2.8	2428.93	167.84	83.8	0.01	23.0	0.0	4308.5	799.7

(ID=44) xc = 18.135 yc = 30.962 Rc = 21.565 Fs=6.015

Nr.	B m	Alfa (°)	Li m	Wi (Kg)	Kh•Wi (Kg)	Kv•Wi (Kg)	c (kg/cm²)	Fi (°)	Ui (Kg)	N'i (Kg)	Ti (Kg)
1	0.94	-7.8	0.95	623.42	43.08	21.51	0.01	23.0	0.0	636.4	52.4
2	0.94	-5.3	0.95	1818.17	125.64	62.73	0.01	23.0	0.0	1837.9	129.6
3	0.94	-2.8	0.94	2944.32	203.45	101.58	0.01	23.0	0.0	2957.5	201.5
4	0.94	-0.3	0.94	4002.5	276.57	138.09	0.01	23.0	0.0	4003.8	268.8
5	0.94	2.2	0.94	4992.93	345.01	172.26	0.01	23.0	0.0	4983.8	331.8
6	0.94	4.7	0.94	5915.48	408.76	204.08	0.01	23.0	0.0	5903.4	390.9
7	0.94	7.3	0.95	6769.59	467.78	233.55	0.01	23.0	0.0	6767.4	446.5
8	0.94	9.8	0.96	7554.29	522.0	260.62	0.01	23.0	0.0	7579.8	498.8
9	0.94	12.3	0.96	8268.23	571.34	285.25	0.01	23.0	0.0	8343.8	548.0
10	0.94	14.9	0.97	8909.49	615.65	307.38	0.01	23.0	0.0	9061.7	594.3
11	0.94	17.5	0.99	9475.69	654.77	326.91	0.01	23.0	0.0	9735.2	637.8
12	0.94	20.2	1.0	9963.75	688.5	343.75	0.01	23.0	0.0	10365.1	678.5
13	0.94	22.9	1.02	10369.88	716.56	357.76	0.01	23.0	0.0	10951.2	716.4
14	0.62	25.1	0.69	7027.89	485.63	242.46	0.01	23.0	0.0	7531.2	492.5
15	1.05	27.6	1.18	14840.76	1025.5	512.01	0.01	23.0	0.0	16195.6	1055.5
16	1.15	31.0	1.34	19629.31	1356.39	677.21	0.01	23.0	0.0	22032.7	1432.6
17	0.94	34.3	1.14	12317.14	851.11	424.94	0.01	23.0	0.0	14269.8	931.1
18	1.36	38.1	1.72	15302.19	1057.38	527.93	0.01	23.0	0.0	18489.8	1209.5
19	0.53	41.3	0.7	6641.56	458.93	229.13	0.19	23.0	0.0	8197.7	730.4
20	0.94	44.0	1.31	10993.88	759.68	379.29	0.19	23.0	0.0	14036.5	1281.8
21	0.94	47.5	1.39	9651.23	666.9	332.97	0.01	23.0	0.0	13342.8	874.6
22	0.94	51.4	1.51	8204.14	566.91	283.04	0.01	23.0	0.0	12150.7	799.4
23	0.94	55.6	1.67	6475.81	447.48	223.42	0.01	23.0	0.0	10458.2	692.5
24	0.94	60.4	1.9	4366.3	301.71	150.64	0.01	23.0	0.0	7899.4	530.8
25	0.94	66.0	2.31	1682.68	116.27	58.05	0.01	23.0	0.0	3557.8	256.7

(ID=45) xc = 0.969 yc = 32.72 Rc = 30.723 Fs=0.591

Nr.	B m	Alfa (°)	Li m	Wi (Kg)	Kh•Wi (Kg)	Kv•Wi (Kg)	c (kg/cm²)	Fi (°)	Ui (Kg)	N'i (Kg)	Ti (Kg)
1	0.99	5.0	1.0	496.94	34.34	17.14	0.01	23.0	0.0	461.5	424.6
2	0.99	6.9	1.0	1448.44	100.09	49.97	0.01	23.0	0.0	1338.3	998.7
3	0.99	8.8	1.0	2342.92	161.9	80.83	0.01	23.0	0.0	2136.1	1521.3
4	0.99	10.6	1.01	3179.62	219.71	109.7	0.01	23.0	0.0	2860.3	1995.8

5	0.99	12.5	1.02	3957.54	273.47	136.54	0.01	23.0	0.0	3515.1	2425.1
6	0.99	14.4	1.03	4675.5	323.08	161.3	0.01	23.0	0.0	4104.2	2811.5
7	0.99	16.4	1.03	5332.02	368.44	183.95	0.01	23.0	0.0	4630.4	3156.9
8	0.99	18.3	1.05	5925.39	409.44	204.43	0.01	23.0	0.0	5095.9	3462.9
9	0.99	20.3	1.06	6453.56	445.94	222.65	0.01	23.0	0.0	5502.3	3730.3
10	0.99	22.2	1.07	6914.16	477.77	238.54	0.01	23.0	0.0	5850.5	3959.9
11	0.99	24.3	1.09	7304.39	504.73	252.0	0.01	23.0	0.0	6140.7	4151.8
12	0.99	26.3	1.11	7620.96	526.61	262.92	0.01	23.0	0.0	6372.6	4305.8
13	0.99	28.4	1.13	7860.06	543.13	271.17	0.01	23.0	0.0	6545.0	4421.2
14	0.99	30.5	1.15	8017.18	553.99	276.59	0.01	23.0	0.0	6655.7	4496.6
15	0.99	32.7	1.18	8086.95	558.81	279.0	0.01	23.0	0.0	6701.8	4530.1
16	0.99	34.9	1.21	8063.06	557.16	278.18	0.01	23.0	0.0	6678.8	4518.9
17	0.99	37.2	1.25	7937.85	548.51	273.86	0.01	23.0	0.0	6581.0	4459.3
18	0.99	39.6	1.29	7702.05	532.21	265.72	0.01	23.0	0.0	6400.3	4346.2
19	0.99	42.0	1.34	7344.22	507.49	253.38	0.01	23.0	0.0	6126.2	4172.8
20	0.99	44.6	1.39	6850.0	473.33	236.32	0.01	23.0	0.0	5744.4	3930.0
21	0.99	47.2	1.46	6201.08	428.49	213.94	0.01	23.0	0.0	5235.1	3605.3
22	0.99	50.1	1.55	5373.38	371.3	185.38	0.01	23.0	0.0	4570.7	3180.9
23	0.99	53.0	1.65	4334.15	299.49	149.53	0.01	23.0	0.0	3711.2	2631.4
24	0.99	56.2	1.79	3037.1	209.86	104.78	0.01	23.0	0.0	2595.6	1918.2
25	0.99	59.7	1.97	1412.56	97.61	48.73	0.01	23.0	0.0	1125.4	978.9

(ID=46) xc = 3.421 yc = 32.72 Rc = 28.843 Fs=0.59

Nr.	B m	Alfa (°)	Li m	Wi (Kg)	Kh•Wi (Kg)	Kv•Wi (Kg)	c (kg/cm²)	Fi (°)	Ui (Kg)	N'i (Kg)	Ti (Kg)
1	0.89	6.2	0.89	382.02	26.4	13.18	0.01	23.0	0.0	347.5	337.8
2	0.89	8.0	0.9	1113.64	76.95	38.42	0.01	23.0	0.0	1015.5	776.2
3	0.89	9.8	0.9	1801.61	124.49	62.16	0.01	23.0	0.0	1625.4	1176.5
4	0.89	11.6	0.91	2445.29	168.97	84.36	0.01	23.0	0.0	2180.4	1541.0
5	0.89	13.4	0.91	3043.89	210.33	105.01	0.01	23.0	0.0	2683.6	1871.6
6	0.89	15.2	0.92	3596.45	248.51	124.08	0.01	23.0	0.0	3137.3	2169.9
7	0.89	17.0	0.93	4101.84	283.44	141.51	0.01	23.0	0.0	3543.3	2437.1
8	0.89	18.9	0.94	4558.72	315.01	157.28	0.01	23.0	0.0	3903.2	2674.2
9	0.89	20.8	0.95	4965.57	343.12	171.31	0.01	23.0	0.0	4217.9	2881.9
10	0.89	22.7	0.96	5320.55	367.65	183.56	0.01	23.0	0.0	4487.9	3060.5
11	0.89	24.6	0.98	5621.59	388.45	193.94	0.01	23.0	0.0	4713.4	3210.0
12	0.89	26.5	0.99	5866.23	405.36	202.38	0.01	23.0	0.0	4893.9	3330.3
13	0.89	28.5	1.01	6051.67	418.17	208.78	0.01	23.0	0.0	5028.5	3420.8
14	0.89	30.6	1.03	6174.57	426.66	213.02	0.01	23.0	0.0	5115.6	3480.4
15	0.89	32.6	1.05	6231.09	430.57	214.97	0.01	23.0	0.0	5153.0	3507.8
16	0.89	34.7	1.08	6216.62	429.57	214.47	0.01	23.0	0.0	5137.4	3500.8
17	0.89	36.9	1.11	6125.69	423.28	211.34	0.01	23.0	0.0	5064.7	3456.9
18	0.89	39.2	1.14	5951.76	411.27	205.34	0.01	23.0	0.0	4929.3	3372.4
19	0.89	41.5	1.18	5686.83	392.96	196.2	0.01	23.0	0.0	4723.8	3242.5
20	0.89	43.9	1.23	5321.01	367.68	183.58	0.01	23.0	0.0	4438.2	3061.1
21	0.89	46.4	1.29	4841.89	334.57	167.05	0.01	23.0	0.0	4059.4	2819.6
22	0.89	49.0	1.35	4233.5	292.53	146.06	0.01	23.0	0.0	3569.2	2506.4
23	0.89	51.8	1.43	3474.68	240.1	119.88	0.01	23.0	0.0	2942.1	2105.3
24	0.89	54.7	1.54	2536.5	175.27	87.51	0.01	23.0	0.0	2140.5	1592.4
25	0.89	57.9	1.67	1132.65	78.27	39.08	0.01	23.0	0.0	881.8	783.8

(ID=47) xc = 4.647 yc = 33.599 Rc = 27.793 Fs=0.581

Nr.	B m	Alfa (°)	Li m	Wi (Kg)	Kh•Wi (Kg)	Kv•Wi (Kg)	c (kg/cm²)	Fi (°)	Ui (Kg)	N'i (Kg)	Ti (Kg)
1	0.73	10.8	0.74	218.86	15.12	7.55	0.01	23.0	0.0	181.9	214.0
2	0.73	12.4	0.75	637.25	44.03	21.99	0.01	23.0	0.0	551.4	460.7
3	0.73	13.9	0.75	1029.53	71.14	35.52	0.01	23.0	0.0	890.5	687.1
4	0.73	15.5	0.76	1395.19	96.41	48.13	0.01	23.0	0.0	1200.3	894.1
5	0.73	17.0	0.76	1733.66	119.8	59.81	0.01	23.0	0.0	1481.7	1082.3
6	0.73	18.6	0.77	2044.28	141.26	70.53	0.01	23.0	0.0	1735.5	1252.2
7	0.73	20.2	0.78	2326.3	160.75	80.26	0.01	23.0	0.0	1962.2	1404.2
8	0.73	21.8	0.78	2578.88	178.2	88.97	0.01	23.0	0.0	2162.1	1538.4

9	0.73	23.4	0.79	2801.03	193.55	96.64	0.01	23.0	0.0	2335.5	1655.0
10	0.73	25.1	0.8	2991.66	206.72	103.21	0.01	23.0	0.0	2482.2	1754.0
11	0.73	26.7	0.82	3149.53	217.63	108.66	0.01	23.0	0.0	2602.0	1835.2
12	0.73	28.4	0.83	3273.19	226.18	112.93	0.01	23.0	0.0	2694.3	1898.3
13	0.73	30.2	0.84	3361.05	232.25	115.96	0.01	23.0	0.0	2758.4	1942.8
14	0.73	31.9	0.86	3411.22	235.72	117.69	0.01	23.0	0.0	2793.1	1967.9
15	0.73	33.7	0.88	3421.57	236.43	118.04	0.01	23.0	0.0	2797.1	1972.7
16	0.73	35.5	0.9	3389.62	234.22	116.94	0.01	23.0	0.0	2768.4	1956.0
17	0.73	37.4	0.92	3312.48	228.89	114.28	0.01	23.0	0.0	2704.6	1916.3
18	0.73	39.3	0.94	3186.74	220.2	109.94	0.01	23.0	0.0	2602.7	1851.5
19	0.73	41.3	0.97	3008.4	207.88	103.79	0.01	23.0	0.0	2458.9	1759.2
20	0.73	43.3	1.0	2772.63	191.59	95.66	0.01	23.0	0.0	2268.1	1636.1
21	0.73	45.4	1.04	2473.58	170.92	85.34	0.01	23.0	0.0	2024.1	1478.2
22	0.73	47.6	1.08	2104.05	145.39	72.59	0.01	23.0	0.0	1718.6	1280.0
23	0.73	49.9	1.13	1654.97	114.36	57.1	0.01	23.0	0.0	1340.6	1034.5
24	0.73	52.3	1.19	1114.7	77.03	38.46	0.01	23.0	0.0	875.3	732.2
25	0.73	54.8	1.26	467.87	32.33	16.14	0.01	23.0	0.0	302.0	359.5

(ID=48) xc = 5.873 yc = 32.72 Rc = 31.181 Fs=1.117

Nr.	B m	Alfa (°)	Li m	Wi (Kg)	Kh•Wi (Kg)	Kv•Wi (Kg)	c (kg/cm²)	Fi (°)	Ui (Kg)	N'i (Kg)	Ti (Kg)
1	1.31	-4.8	1.31	1126.57	77.85	38.87	0.01	23.0	0.0	1171.8	491.1
2	1.31	-2.4	1.31	3284.23	226.94	113.31	0.01	23.0	0.0	3338.9	1240.8
3	1.31	0.0	1.31	5315.37	367.29	183.38	0.01	23.0	0.0	5314.8	1924.5
4	1.31	2.4	1.31	7220.34	498.93	249.1	0.01	23.0	0.0	7118.8	2548.9
5	1.31	4.8	1.31	8998.79	621.82	310.46	0.01	23.0	0.0	8766.9	3119.5
6	1.31	7.3	1.32	10649.7	735.89	367.41	0.01	23.0	0.0	10272.0	3640.8
7	1.31	9.7	1.33	12171.32	841.04	419.91	0.01	23.0	0.0	11644.5	4116.3
8	1.31	12.1	1.34	13561.21	937.08	467.86	0.01	23.0	0.0	12892.7	4549.0
9	1.31	14.6	1.35	14816.03	1023.79	511.15	0.01	23.0	0.0	14022.9	4941.0
10	1.31	17.1	1.37	15931.54	1100.87	549.64	0.01	23.0	0.0	15039.5	5293.9
11	1.31	19.7	1.39	16902.49	1167.96	583.14	0.01	23.0	0.0	15945.0	5608.6
12	1.31	22.2	1.42	17722.25	1224.61	611.42	0.01	23.0	0.0	16740.1	5885.3
13	1.31	24.9	1.44	18382.86	1270.26	634.21	0.01	23.0	0.0	17423.2	6123.6
14	1.31	27.6	1.48	18874.46	1304.23	651.17	0.01	23.0	0.0	17990.3	6322.1
15	1.31	30.3	1.52	19184.83	1325.67	661.88	0.01	23.0	0.0	18434.7	6478.4
16	1.31	33.1	1.56	19299.0	1333.56	665.82	0.01	23.0	0.0	18745.5	6589.0
17	1.31	36.1	1.62	19198.08	1326.59	662.33	0.01	23.0	0.0	18907.0	6648.6
18	1.31	39.1	1.69	18857.92	1303.08	650.6	0.01	23.0	0.0	18896.1	6649.2
19	1.41	42.4	1.92	19668.7	1359.11	678.57	0.01	23.0	0.0	20154.2	7099.4
20	1.21	45.8	1.73	18567.11	1282.99	640.57	0.01	23.0	0.0	19549.7	6878.0
21	1.31	49.2	2.0	22197.74	1533.86	765.82	0.01	23.0	0.0	24138.3	8484.0
22	1.31	53.0	2.18	15281.06	1055.92	527.2	0.01	23.0	0.0	17277.5	6121.0
23	0.67	56.1	1.21	6429.56	444.28	221.82	0.01	23.0	0.0	7536.0	2686.8
24	1.94	60.9	4.0	15504.43	1071.36	534.9	0.01	23.0	0.0	19380.4	6967.6
25	1.31	67.8	3.47	3618.02	250.01	124.82	0.01	23.0	0.0	4882.9	1915.5

(ID=49) xc = 7.10 yc = 33.599 Rc = 26.004 Fs=0.586

Nr.	B m	Alfa (°)	Li m	Wi (Kg)	Kh•Wi (Kg)	Kv•Wi (Kg)	c (kg/cm²)	Fi (°)	Ui (Kg)	N'i (Kg)	Ti (Kg)
1	0.62	12.5	0.64	149.28	10.32	5.15	0.01	23.0	0.0	118.1	157.1
2	0.62	13.9	0.64	434.74	30.04	15.0	0.01	23.0	0.0	368.0	322.6
3	0.62	15.3	0.65	702.44	48.54	24.23	0.01	23.0	0.0	598.1	475.0
4	0.62	16.8	0.65	952.05	65.79	32.85	0.01	23.0	0.0	809.1	614.9
5	0.62	18.2	0.66	1183.17	81.76	40.82	0.01	23.0	0.0	1001.4	742.5
6	0.62	19.6	0.66	1395.37	96.42	48.14	0.01	23.0	0.0	1175.3	858.0
7	0.62	21.1	0.67	1588.12	109.74	54.79	0.01	23.0	0.0	1331.1	961.6
8	0.62	22.6	0.67	1760.89	121.68	60.75	0.01	23.0	0.0	1468.9	1053.5
9	0.62	24.1	0.68	1913.03	132.19	66.0	0.01	23.0	0.0	1588.8	1133.6
10	0.62	25.6	0.69	2043.84	141.23	70.51	0.01	23.0	0.0	1690.5	1201.8
11	0.62	27.1	0.7	2152.53	148.74	74.26	0.01	23.0	0.0	1774.0	1258.1
12	0.62	28.7	0.71	2238.17	154.66	77.22	0.01	23.0	0.0	1838.9	1302.1

13	0.62	30.3	0.72	2299.8	158.92	79.34	0.01	23.0	0.0	1884.5	1333.7
14	0.62	31.9	0.73	2336.23	161.43	80.6	0.01	23.0	0.0	1910.3	1352.2
15	0.62	33.5	0.75	2346.16	162.12	80.94	0.01	23.0	0.0	1915.3	1357.2
16	0.62	35.1	0.76	2328.12	160.87	80.32	0.01	23.0	0.0	1898.3	1347.8
17	0.62	36.8	0.78	2280.38	157.57	78.67	0.01	23.0	0.0	1858.0	1323.2
18	0.62	38.6	0.8	2200.95	152.09	75.93	0.01	23.0	0.0	1792.5	1282.3
19	0.62	40.4	0.82	2087.55	144.25	72.02	0.01	23.0	0.0	1699.7	1223.6
20	0.62	42.2	0.84	1937.45	133.88	66.84	0.01	23.0	0.0	1576.7	1145.3
21	0.62	44.1	0.87	1747.44	120.75	60.29	0.01	23.0	0.0	1420.2	1045.2
22	0.62	46.0	0.9	1513.66	104.59	52.22	0.01	23.0	0.0	1225.8	920.5
23	0.62	48.0	0.93	1231.41	85.09	42.48	0.01	23.0	0.0	987.8	767.7
24	0.62	50.1	0.97	894.88	61.84	30.87	0.01	23.0	0.0	699.0	582.0
25	0.62	52.3	1.02	447.34	30.91	15.43	0.01	23.0	0.0	306.3	328.6

(ID=50) xc = 8.326 yc = 32.72 Rc = 29.534 Fs=1.277

Nr.	B m	Alfa (°)	Li m	Wi (Kg)	Kh•Wi (Kg)	Kv•Wi (Kg)	c (kg/cm²)	Fi (°)	Ui (Kg)	N'i (Kg)	Ti (Kg)
1	1.24	-5.0	1.24	1014.84	70.13	35.01	0.01	23.0	0.0	1053.0	389.6
2	1.24	-2.6	1.24	2958.92	204.46	102.08	0.01	23.0	0.0	3006.6	980.9
3	1.24	-0.2	1.24	4789.61	330.96	165.24	0.01	23.0	0.0	4794.9	1522.2
4	1.24	2.2	1.24	6507.24	449.65	224.5	0.01	23.0	0.0	6434.2	2018.5
5	1.24	4.6	1.24	8111.59	560.51	279.85	0.01	23.0	0.0	7938.1	2474.0
6	1.24	7.0	1.25	9601.77	663.48	331.26	0.01	23.0	0.0	9317.6	2891.9
7	1.24	9.5	1.26	10976.32	758.46	378.68	0.01	23.0	0.0	10581.7	3275.1
8	1.24	11.9	1.27	12233.06	845.3	422.04	0.01	23.0	0.0	11737.3	3625.5
9	1.24	14.4	1.28	13369.11	923.81	461.23	0.01	23.0	0.0	12790.0	3944.9
10	1.24	16.9	1.3	14380.75	993.71	496.14	0.01	23.0	0.0	13743.3	4234.4
11	1.24	19.4	1.31	15263.31	1054.7	526.58	0.01	23.0	0.0	14599.5	4494.7
12	1.24	22.0	1.34	16011.12	1106.37	552.38	0.01	23.0	0.0	15359.0	4725.9
13	1.24	24.6	1.36	16617.03	1148.24	573.29	0.01	23.0	0.0	16020.4	4927.7
14	1.24	27.3	1.4	17072.44	1179.71	589.0	0.01	23.0	0.0	16580.2	5098.9
15	1.24	30.0	1.43	17366.66	1200.04	599.15	0.01	23.0	0.0	17032.1	5237.8
16	1.24	32.9	1.48	17486.51	1208.32	603.28	0.01	23.0	0.0	17366.7	5341.6
17	1.24	35.8	1.53	17415.45	1203.41	600.83	0.01	23.0	0.0	17569.8	5406.1
18	1.4	39.0	1.8	19246.01	1329.9	663.99	0.01	23.0	0.0	19822.1	6103.1
19	1.09	42.2	1.46	17211.08	1189.29	593.78	0.01	23.0	0.0	18163.4	5582.1
20	1.24	45.3	1.76	22041.91	1523.1	760.45	0.01	23.0	0.0	23915.2	7340.4
21	1.24	48.8	1.88	15953.31	1102.37	550.39	0.01	23.0	0.0	17910.2	5529.3
22	0.93	52.1	1.52	9603.29	663.59	331.31	0.01	23.0	0.0	11179.8	3471.3
23	1.55	56.3	2.79	15374.8	1062.4	530.43	0.01	23.0	0.0	18897.8	5879.7
24	1.24	61.5	2.6	8053.34	556.49	277.84	0.01	23.0	0.0	10667.6	3377.7
25	1.24	67.2	3.2	3119.51	215.56	107.62	0.01	23.0	0.0	4424.8	1521.5

(ID=51) xc = 9.552 yc = 33.599 Rc = 31.261 Fs=1.265

Nr.	B m	Alfa (°)	Li m	Wi (Kg)	Kh•Wi (Kg)	Kv•Wi (Kg)	c (kg/cm²)	Fi (°)	Ui (Kg)	N'i (Kg)	Ti (Kg)
1	1.39	-8.5	1.41	1388.79	95.97	47.91	0.01	23.0	0.0	1483.6	534.5
2	1.39	-5.9	1.4	4049.03	279.79	139.69	0.01	23.0	0.0	4211.5	1367.8
3	1.39	-3.3	1.4	6554.93	452.95	226.15	0.01	23.0	0.0	6689.2	2124.8
4	1.39	-0.8	1.39	8908.16	615.55	307.33	0.01	23.0	0.0	8946.4	2814.6
5	1.39	1.8	1.4	11109.44	767.66	383.28	0.01	23.0	0.0	11006.9	3444.4
6	1.39	4.4	1.4	13158.59	909.26	453.97	0.01	23.0	0.0	12890.5	4020.3
7	1.39	6.9	1.4	15054.5	1040.27	519.38	0.01	23.0	0.0	14612.9	4547.1
8	1.39	9.5	1.41	16795.14	1160.54	579.43	0.01	23.0	0.0	16186.8	5028.7
9	1.39	12.1	1.43	18377.41	1269.88	634.02	0.01	23.0	0.0	17622.4	5468.1
10	1.39	14.7	1.44	19797.18	1367.99	683.0	0.01	23.0	0.0	18927.1	5867.8
11	1.39	17.4	1.46	21048.91	1454.48	726.19	0.01	23.0	0.0	20106.2	6229.3
12	1.39	20.1	1.49	22125.8	1528.89	763.34	0.01	23.0	0.0	21162.6	6553.5
13	1.39	22.9	1.51	23019.24	1590.63	794.16	0.01	23.0	0.0	22096.9	6840.7
14	1.39	25.7	1.55	23718.41	1638.94	818.29	0.01	23.0	0.0	22906.9	7090.2
15	1.39	28.5	1.59	24210.09	1672.92	835.25	0.01	23.0	0.0	23587.3	7300.5
16	1.39	31.5	1.64	25027.96	1729.43	863.46	0.19	23.0	0.0	23557.2	9456.1

17	1.03	34.1	1.25	19019.48	1314.25	656.17	0.19	23.0	0.0	18068.0	7241.1
18	1.05	36.5	1.31	22359.56	1545.05	771.4	0.19	23.0	0.0	21593.7	8401.0
19	2.1	40.2	2.75	46837.5	3236.47	1615.89	0.19	23.0	0.0	46178.9	17910.3
20	1.35	44.4	1.89	24263.98	1676.64	837.11	0.19	23.0	0.0	24180.9	9994.4
21	1.44	48.1	2.16	26331.61	1819.51	908.44	0.19	23.0	0.0	26942.8	11214.9
22	1.39	52.2	2.28	20859.31	1441.38	719.65	0.19	23.0	0.0	21511.8	9714.5
23	1.39	56.6	2.53	15361.62	1061.49	529.98	0.19	23.0	0.0	15447.2	8217.8
24	1.39	61.6	2.93	10420.76	720.07	359.52	0.01	23.0	0.0	13805.1	4388.1
25	1.39	67.7	3.67	4092.06	282.76	141.18	0.01	23.0	0.0	5882.8	2009.2

(ID=52) xc = 10.778 yc = 32.72 Rc = 27.983 Fs=1.661

Nr.	B m	Alfa (°)	Li m	Wi (Kg)	Kh•Wi (Kg)	Kv•Wi (Kg)	c (kg/cm²)	Fi (°)	Ui (Kg)	N'i (Kg)	Ti (Kg)
1	1.18	-5.5	1.18	928.04	64.13	32.02	0.01	23.0	0.0	958.7	275.1
2	1.18	-3.1	1.18	2706.23	187.0	93.36	0.01	23.0	0.0	2747.1	691.4
3	1.18	-0.6	1.18	4381.32	302.75	151.16	0.01	23.0	0.0	4393.7	1074.7
4	1.18	1.8	1.18	5953.75	411.4	205.4	0.01	23.0	0.0	5912.4	1428.4
5	1.18	4.2	1.18	7423.4	512.96	256.11	0.01	23.0	0.0	7314.7	1755.0
6	1.18	6.6	1.19	8789.56	607.36	303.24	0.01	23.0	0.0	8609.9	2056.8
7	1.18	9.1	1.19	10050.99	694.52	346.76	0.01	23.0	0.0	9805.6	2335.6
8	1.18	11.5	1.2	11205.83	774.32	386.6	0.01	23.0	0.0	10907.9	2592.6
9	1.18	14.0	1.22	12251.58	846.58	422.68	0.01	23.0	0.0	11921.3	2829.1
10	1.18	16.5	1.23	13184.94	911.08	454.88	0.01	23.0	0.0	12848.9	3045.8
11	1.18	19.0	1.25	14001.86	967.53	483.06	0.01	23.0	0.0	13692.7	3243.0
12	1.18	21.6	1.27	14697.25	1015.58	507.06	0.01	23.0	0.0	14453.0	3421.0
13	1.18	24.2	1.29	15264.88	1054.8	526.64	0.01	23.0	0.0	15128.5	3579.3
14	1.18	26.9	1.32	15697.12	1084.67	541.55	0.01	23.0	0.0	15716.1	3717.4
15	1.18	29.6	1.36	15984.46	1104.53	551.46	0.01	23.0	0.0	16210.3	3834.0
16	1.18	32.5	1.4	16115.33	1113.57	555.98	0.01	23.0	0.0	16602.5	3927.1
17	1.21	35.4	1.49	16542.62	1143.1	570.72	0.01	23.0	0.0	17376.6	4111.4
18	1.14	38.4	1.46	18068.82	1248.56	623.37	0.01	23.0	0.0	19428.8	4588.1
19	1.18	41.6	1.58	21442.97	1481.71	739.78	0.01	23.0	0.0	23702.6	5588.2
20	1.18	44.9	1.66	15957.3	1102.65	550.53	0.01	23.0	0.0	18221.7	4315.8
21	1.0	48.1	1.49	11104.66	767.33	383.11	0.19	23.0	0.0	11815.5	4319.4
22	1.36	51.9	2.21	15615.18	1079.01	538.72	0.19	23.0	0.0	17229.8	6333.0
23	1.18	56.3	2.13	10473.05	723.69	361.32	0.01	23.0	0.0	13896.2	3328.9
24	1.18	61.0	2.43	7058.58	487.75	243.52	0.01	23.0	0.0	10119.3	2462.9
25	1.18	66.5	2.96	2720.41	187.98	93.85	0.01	23.0	0.0	4252.4	1119.9

(ID=53) xc = 12.004 yc = 33.599 Rc = 22.188 Fs=0.653

Nr.	B m	Alfa (°)	Li m	Wi (Kg)	Kh•Wi (Kg)	Kv•Wi (Kg)	c (kg/cm²)	Fi (°)	Ui (Kg)	N'i (Kg)	Ti (Kg)
1	0.34	19.6	0.37	31.71	2.19	1.09	0.01	23.0	0.0	15.8	50.1
2	0.34	20.5	0.37	92.23	6.37	3.18	0.01	23.0	0.0	68.1	81.3
3	0.34	21.5	0.37	148.82	10.28	5.13	0.01	23.0	0.0	116.5	110.3
4	0.34	22.4	0.37	201.4	13.92	6.95	0.01	23.0	0.0	161.3	137.1
5	0.34	23.4	0.38	249.89	17.27	8.62	0.01	23.0	0.0	202.3	161.7
6	0.34	24.4	0.38	294.2	20.33	10.15	0.01	23.0	0.0	239.6	184.1
7	0.34	25.3	0.38	334.23	23.1	11.53	0.01	23.0	0.0	273.1	204.3
8	0.34	26.3	0.38	369.89	25.56	12.76	0.01	23.0	0.0	302.7	222.2
9	0.34	27.3	0.39	401.05	27.71	13.84	0.01	23.0	0.0	328.5	237.8
10	0.34	28.3	0.39	427.61	29.55	14.75	0.01	23.0	0.0	350.4	251.2
11	0.34	29.4	0.4	449.42	31.06	15.51	0.01	23.0	0.0	368.2	262.2
12	0.34	30.4	0.4	466.36	32.23	16.09	0.01	23.0	0.0	381.9	270.7
13	0.34	31.4	0.4	478.25	33.05	16.5	0.01	23.0	0.0	391.3	276.8
14	0.34	32.5	0.41	484.95	33.51	16.73	0.01	23.0	0.0	396.4	280.4
15	0.34	33.5	0.41	486.27	33.6	16.78	0.01	23.0	0.0	397.0	281.2
16	0.34	34.6	0.42	482.01	33.31	16.63	0.01	23.0	0.0	392.8	279.4
17	0.34	35.7	0.42	471.95	32.61	16.28	0.01	23.0	0.0	383.8	274.7
18	0.34	36.8	0.43	455.85	31.5	15.73	0.01	23.0	0.0	369.6	266.9
19	0.34	37.9	0.44	433.46	29.95	14.95	0.01	23.0	0.0	350.0	256.0
20	0.34	39.1	0.44	404.49	27.95	13.95	0.01	23.0	0.0	324.7	241.8

21	0.34	40.2	0.45	368.61	25.47	12.72	0.01	23.0	0.0	293.3	224.0
22	0.34	41.4	0.46	325.47	22.49	11.23	0.01	23.0	0.0	255.4	202.5
23	0.34	42.6	0.47	274.68	18.98	9.48	0.01	23.0	0.0	210.5	176.9
24	0.34	43.8	0.48	215.78	14.91	7.44	0.01	23.0	0.0	158.1	146.9
25	0.34	45.1	0.49	105.34	7.28	3.63	0.01	23.0	0.0	59.4	89.6

(ID=54) xc = 13.231 yc = 32.72 Rc = 21.037 Fs=0.634

Nr.	B m	Alfa (°)	Li m	Wi (Kg)	Kh•Wi (Kg)	Kv•Wi (Kg)	c (kg/cm²)	Fi (°)	Ui (Kg)	N'i (Kg)	Ti (Kg)
1	0.37	16.7	0.39	43.54	3.01	1.5	0.01	23.0	0.0	27.2	61.0
2	0.37	17.7	0.39	126.99	8.77	4.38	0.01	23.0	0.0	99.6	105.5
3	0.37	18.8	0.39	205.51	14.2	7.09	0.01	23.0	0.0	167.1	146.9
4	0.37	19.9	0.39	279.02	19.28	9.63	0.01	23.0	0.0	229.7	185.4
5	0.37	20.9	0.4	347.42	24.01	11.99	0.01	23.0	0.0	287.4	221.0
6	0.37	22.0	0.4	410.61	28.37	14.17	0.01	23.0	0.0	340.3	253.6
7	0.37	23.1	0.4	468.45	32.37	16.16	0.01	23.0	0.0	388.4	283.3
8	0.37	24.2	0.41	520.83	35.99	17.97	0.01	23.0	0.0	431.6	310.1
9	0.37	25.3	0.41	567.61	39.22	19.58	0.01	23.0	0.0	469.9	333.9
10	0.37	26.5	0.41	608.62	42.06	21.0	0.01	23.0	0.0	503.3	354.7
11	0.37	27.6	0.42	643.71	44.48	22.21	0.01	23.0	0.0	531.6	372.5
12	0.37	28.7	0.42	672.69	46.48	23.21	0.01	23.0	0.0	554.9	387.2
13	0.37	29.9	0.43	695.36	48.05	23.99	0.01	23.0	0.0	572.8	398.7
14	0.37	31.1	0.43	711.5	49.16	24.55	0.01	23.0	0.0	585.4	407.0
15	0.37	32.3	0.44	720.88	49.81	24.87	0.01	23.0	0.0	592.5	411.9
16	0.37	33.5	0.44	723.22	49.97	24.95	0.01	23.0	0.0	593.7	413.4
17	0.37	34.7	0.45	718.24	49.63	24.78	0.01	23.0	0.0	588.9	411.2
18	0.37	35.9	0.46	705.6	48.76	24.34	0.01	23.0	0.0	577.8	405.2
19	0.37	37.2	0.47	684.97	47.33	23.63	0.01	23.0	0.0	560.0	395.2
20	0.37	38.5	0.47	655.91	45.32	22.63	0.01	23.0	0.0	535.1	380.9
21	0.37	39.8	0.48	618.0	42.7	21.32	0.01	23.0	0.0	502.6	362.1
22	0.37	41.1	0.49	570.72	39.44	19.69	0.01	23.0	0.0	462.1	338.5
23	0.36	42.4	0.48	493.92	34.13	17.04	0.01	23.0	0.0	397.1	297.7
24	0.39	43.8	0.54	379.75	26.24	13.1	0.01	23.0	0.0	294.8	241.3
25	0.37	45.3	0.53	123.1	8.51	4.25	0.01	23.0	0.0	70.5	103.5

(ID=55) xc = 14.457 yc = 33.599 Rc = 25.527 Fs=3.143

Nr.	B m	Alfa (°)	Li m	Wi (Kg)	Kh•Wi (Kg)	Kv•Wi (Kg)	c (kg/cm²)	Fi (°)	Ui (Kg)	N'i (Kg)	Ti (Kg)
1	1.01	-3.4	1.01	650.26	44.93	22.43	0.01	23.0	0.0	657.6	104.4
2	1.01	-1.1	1.01	1897.23	131.1	65.45	0.01	23.0	0.0	1902.7	257.6
3	1.01	1.1	1.01	3073.04	212.35	106.02	0.01	23.0	0.0	3065.7	400.7
4	1.01	3.4	1.01	4177.69	288.68	144.13	0.01	23.0	0.0	4153.3	534.5
5	1.01	5.7	1.02	5210.83	360.07	179.77	0.01	23.0	0.0	5170.9	659.8
6	1.01	8.0	1.02	6171.8	426.47	212.93	0.01	23.0	0.0	6123.2	777.1
7	1.01	10.3	1.03	7059.56	487.82	243.55	0.01	23.0	0.0	7013.9	886.9
8	1.01	12.6	1.04	7872.62	544.0	271.61	0.01	23.0	0.0	7845.7	989.4
9	1.01	14.9	1.05	8609.19	594.89	297.02	0.01	23.0	0.0	8620.8	1085.0
10	1.01	17.3	1.06	9266.91	640.34	319.71	0.01	23.0	0.0	9340.5	1173.9
11	1.01	19.7	1.08	9842.87	680.14	339.58	0.01	23.0	0.0	10005.1	1256.0
12	1.01	22.1	1.09	10333.59	714.05	356.51	0.01	23.0	0.0	10614.1	1331.4
13	1.01	24.6	1.11	10734.84	741.78	370.35	0.01	23.0	0.0	11166.1	1399.8
14	1.01	27.1	1.14	11041.36	762.96	380.93	0.01	23.0	0.0	11658.2	1460.9
15	1.0	29.7	1.15	11083.54	765.87	382.38	0.01	23.0	0.0	11908.8	1492.0
16	1.05	32.4	1.24	14493.3	1001.49	500.02	0.01	23.0	0.0	15903.2	1985.7
17	0.99	35.1	1.21	16860.57	1165.07	581.69	0.01	23.0	0.0	18956.3	2360.6
18	1.01	37.9	1.28	12668.62	875.4	437.07	0.01	23.0	0.0	14635.6	1830.6
19	1.45	41.5	1.94	15092.29	1042.88	520.68	0.01	23.0	0.0	18147.6	2277.9
20	0.58	44.6	0.81	6483.17	447.99	223.67	0.01	23.0	0.0	8106.7	1016.2
21	1.01	47.2	1.49	10282.0	710.49	354.73	0.01	23.0	0.0	13327.0	1674.4
22	1.01	50.7	1.6	8647.81	597.56	298.35	0.01	23.0	0.0	11824.8	1492.0
23	1.01	54.4	1.74	6732.52	465.22	232.27	0.01	23.0	0.0	9824.9	1249.2
24	1.01	58.6	1.94	4452.96	307.7	153.63	0.01	23.0	0.0	7044.1	911.7

25 1.01 63.3 2.25 1665.16 115.06 57.45 0.01 23.0 0.0 2890.8 407.8

(ID=56) xc = 15.683 yc = 32.72 Rc = 25.652 Fs=2.09

Nr.	B m	Alfa (°)	Li m	Wi (Kg)	Kh•Wi (Kg)	Kv•Wi (Kg)	c (kg/cm ²)	Fi (°)	Ui (Kg)	N'i (Kg)	Ti (Kg)
1	1.13	-8.5	1.14	915.49	63.26	31.58	0.01	23.0	0.0	957.9	217.1
2	1.13	-5.9	1.14	2669.91	184.49	92.11	0.01	23.0	0.0	2740.8	546.7
3	1.13	-3.4	1.13	4323.64	298.76	149.17	0.01	23.0	0.0	4381.3	850.1
4	1.13	-0.8	1.13	5877.77	406.15	202.78	0.01	23.0	0.0	5895.1	1130.1
5	1.13	1.7	1.13	7332.76	506.69	252.98	0.01	23.0	0.0	7295.0	1389.1
6	1.13	4.2	1.14	8688.53	600.38	299.75	0.01	23.0	0.0	8592.0	1629.2
7	1.13	6.8	1.14	9944.4	687.16	343.08	0.01	23.0	0.0	9794.5	1851.8
8	1.13	9.3	1.15	11099.08	766.95	382.92	0.01	23.0	0.0	10909.8	2058.4
9	1.13	11.9	1.16	12150.61	839.61	419.2	0.01	23.0	0.0	11943.3	2250.0
10	1.13	14.5	1.17	13096.42	904.96	451.83	0.01	23.0	0.0	12899.4	2427.3
11	1.13	17.1	1.18	13933.0	962.77	480.69	0.01	23.0	0.0	13780.9	2590.9
12	1.13	19.8	1.2	14656.04	1012.73	505.63	0.01	23.0	0.0	14589.4	2741.1
13	1.13	22.5	1.23	15260.12	1054.47	526.47	0.01	23.0	0.0	15325.2	2878.0
14	1.54	25.8	1.71	21470.27	1483.6	740.72	0.01	23.0	0.0	21860.6	4104.0
15	1.05	29.0	1.2	17713.54	1224.01	611.12	0.01	23.0	0.0	18350.4	3436.9
16	0.81	31.4	0.95	17256.77	1192.44	595.36	0.19	23.0	0.0	17734.2	4073.1
17	1.13	34.0	1.37	18859.52	1303.19	650.65	0.19	23.0	0.0	19541.7	4756.3
18	1.51	37.7	1.91	22812.98	1576.38	787.05	0.19	23.0	0.0	24142.1	6057.9
19	0.76	40.9	1.0	12345.41	853.07	425.92	0.19	23.0	0.0	13454.1	3324.9
20	1.13	43.8	1.57	16981.3	1173.41	585.85	0.19	23.0	0.0	18911.2	4808.5
21	1.13	47.4	1.67	14557.69	1005.94	502.24	0.19	23.0	0.0	16639.5	4475.5
22	1.13	51.3	1.81	11854.06	819.12	408.96	0.01	23.0	0.0	15335.6	2900.3
23	1.13	55.5	2.0	9364.77	647.11	323.08	0.01	23.0	0.0	12957.5	2467.0
24	1.13	60.3	2.29	6321.2	436.8	218.08	0.01	23.0	0.0	9535.7	1843.9
25	1.13	66.0	2.78	2440.16	168.61	84.19	0.01	23.0	0.0	4085.1	852.7

(ID=57) xc = 16.909 yc = 33.599 Rc = 24.798 Fs=3.504

Nr.	B m	Alfa (°)	Li m	Wi (Kg)	Kh•Wi (Kg)	Kv•Wi (Kg)	c (kg/cm ²)	Fi (°)	Ui (Kg)	N'i (Kg)	Ti (Kg)
1	1.03	-6.2	1.04	724.53	50.06	25.0	0.01	23.0	0.0	739.9	103.2
2	1.03	-3.8	1.04	2114.15	146.09	72.94	0.01	23.0	0.0	2135.6	257.2
3	1.03	-1.4	1.03	3425.19	236.68	118.17	0.01	23.0	0.0	3435.7	400.6
4	1.03	1.0	1.03	4658.09	321.87	160.7	0.01	23.0	0.0	4649.3	534.5
5	1.03	3.4	1.04	5812.88	401.67	200.54	0.01	23.0	0.0	5783.9	659.8
6	1.03	5.8	1.04	6889.16	476.04	237.68	0.01	23.0	0.0	6845.7	777.0
7	1.03	8.2	1.04	7886.18	544.94	272.07	0.01	23.0	0.0	7839.9	886.9
8	1.03	10.6	1.05	8802.66	608.26	303.69	0.01	23.0	0.0	8770.7	989.7
9	1.03	13.1	1.06	9636.89	665.91	332.47	0.01	23.0	0.0	9641.3	1086.0
10	1.03	15.6	1.07	10386.62	717.72	358.34	0.01	23.0	0.0	10454.1	1175.9
11	1.03	18.0	1.09	11048.99	763.49	381.19	0.01	23.0	0.0	11210.3	1259.7
12	1.03	20.6	1.1	11620.56	802.98	400.91	0.01	23.0	0.0	11910.6	1337.3
13	1.46	23.7	1.59	17182.74	1187.33	592.8	0.01	23.0	0.0	17884.3	2006.7
14	1.05	26.9	1.18	15517.66	1072.27	535.36	0.01	23.0	0.0	16466.0	1841.6
15	0.59	29.0	0.68	12235.27	845.46	422.12	0.01	23.0	0.0	13179.7	1468.5
16	1.03	31.2	1.21	14881.19	1028.29	513.4	0.01	23.0	0.0	16296.7	1823.5
17	1.03	34.1	1.25	13776.45	951.95	475.29	0.19	23.0	0.0	15084.1	2286.4
18	0.79	36.6	0.98	9896.89	683.88	341.44	0.19	23.0	0.0	11062.4	1710.0
19	1.28	39.7	1.66	17547.21	1212.51	605.38	0.19	23.0	0.0	20261.6	3064.8
20	1.03	43.3	1.42	12358.75	853.99	426.38	0.19	23.0	0.0	14771.2	2337.4
21	1.03	46.6	1.51	10678.41	737.88	368.41	0.01	23.0	0.0	13896.6	1564.8
22	1.03	50.3	1.62	9009.78	622.58	310.84	0.01	23.0	0.0	12404.3	1402.5
23	1.03	54.2	1.77	7040.73	486.51	242.91	0.01	23.0	0.0	10387.2	1182.9
24	1.03	58.5	1.98	4678.96	323.32	161.42	0.01	23.0	0.0	7529.7	872.0
25	1.03	63.4	2.31	1761.34	121.71	60.77	0.01	23.0	0.0	3148.8	395.5

(ID=58) xc = 18.135 yc = 32.72 Rc = 19.19 Fs=18.182

Nr.	B m	Alfa (°)	Li m	Wi (Kg)	Kh•Wi (Kg)	Kv•Wi (Kg)	c (kg/cm²)	Fi (°)	Ui (Kg)	N'i (Kg)	Ti (Kg)
1	0.53	9.2	0.54	124.05	8.57	4.28	0.01	23.0	0.0	125.2	3.2
2	0.53	10.8	0.54	361.38	24.97	12.47	0.01	23.0	0.0	366.7	6.6
3	0.53	12.5	0.55	584.2	40.37	20.15	0.01	23.0	0.0	596.1	9.9
4	0.53	14.1	0.55	792.24	54.74	27.33	0.01	23.0	0.0	813.6	13.0
5	0.53	15.7	0.55	985.21	68.08	33.99	0.01	23.0	0.0	1019.1	15.9
6	0.53	17.4	0.56	1162.76	80.35	40.12	0.01	23.0	0.0	1212.7	18.7
7	0.53	19.1	0.56	1324.47	91.52	45.69	0.01	23.0	0.0	1394.1	21.3
8	0.53	20.8	0.57	1469.89	101.57	50.71	0.01	23.0	0.0	1563.1	23.7
9	0.53	22.5	0.58	1598.49	110.46	55.15	0.01	23.0	0.0	1719.2	25.9
10	0.53	24.2	0.58	1709.65	118.14	58.98	0.01	23.0	0.0	1862.0	28.0
11	0.53	26.0	0.59	1802.68	124.56	62.19	0.01	23.0	0.0	1990.6	29.8
12	0.8	28.2	0.9	2834.43	195.86	97.79	0.01	23.0	0.0	3190.7	47.7
13	0.27	30.0	0.31	933.64	64.51	32.21	0.01	23.0	0.0	1069.0	16.0
14	0.78	31.8	0.92	5662.41	391.27	195.35	0.01	23.0	0.0	6606.3	96.1
15	0.28	33.7	0.34	1899.53	131.26	65.53	0.01	23.0	0.0	2262.0	33.0
16	0.53	35.2	0.65	6529.19	451.17	225.26	0.01	23.0	0.0	7910.7	113.9
17	0.53	37.2	0.67	2966.53	204.99	102.35	0.01	23.0	0.0	3682.3	54.0
18	0.53	39.2	0.69	2576.67	178.05	88.9	0.01	23.0	0.0	3285.5	48.4
19	0.53	41.3	0.71	2157.24	149.07	74.42	0.01	23.0	0.0	2833.8	42.1
20	0.53	43.4	0.73	1705.36	117.84	58.84	0.01	23.0	0.0	2315.6	34.8
21	0.51	45.6	0.73	1465.14	101.24	50.55	0.01	23.0	0.0	2062.7	31.2
22	0.56	47.9	0.83	1955.72	135.14	67.47	0.01	23.0	0.0	2871.6	42.9
23	0.53	50.4	0.84	1400.0	96.74	48.3	0.01	23.0	0.0	2157.8	32.8
24	0.53	53.0	0.88	889.14	61.44	30.68	0.01	23.0	0.0	1446.8	22.9
25	0.53	55.7	0.95	314.99	21.77	10.87	0.01	23.0	0.0	544.3	10.2

(ID=59) xc = -0.258 yc = 35.357 Rc = 33.348 Fs=0.582

Nr.	B m	Alfa (°)	Li m	Wi (Kg)	Kh•Wi (Kg)	Kv•Wi (Kg)	c (kg/cm²)	Fi (°)	Ui (Kg)	N'i (Kg)	Ti (Kg)
1	1.0	7.1	1.0	468.3	32.36	16.16	0.01	23.0	0.0	421.5	405.2
2	1.0	8.8	1.01	1364.97	94.32	47.09	0.01	23.0	0.0	1234.5	945.5
3	1.0	10.6	1.01	2207.8	152.56	76.17	0.01	23.0	0.0	1977.4	1439.4
4	1.0	12.3	1.02	2995.94	207.02	103.36	0.01	23.0	0.0	2654.1	1889.4
5	1.0	14.1	1.03	3728.38	257.63	128.63	0.01	23.0	0.0	3267.8	2297.8
6	1.0	15.8	1.04	4403.9	304.31	151.93	0.01	23.0	0.0	3821.2	2666.2
7	1.0	17.6	1.05	5021.07	346.96	173.23	0.01	23.0	0.0	4316.3	2996.2
8	1.0	19.4	1.06	5578.22	385.45	192.45	0.01	23.0	0.0	4754.8	3288.7
9	1.0	21.3	1.07	6073.42	419.67	209.53	0.01	23.0	0.0	5137.8	3544.5
10	1.0	23.1	1.08	6504.41	449.45	224.4	0.01	23.0	0.0	5465.6	3763.9
11	1.0	25.0	1.1	6868.64	474.62	236.97	0.01	23.0	0.0	5738.4	3947.0
12	1.0	26.9	1.12	7163.07	494.97	247.13	0.01	23.0	0.0	5955.6	4093.4
13	1.0	28.8	1.14	7384.26	510.25	254.76	0.01	23.0	0.0	6115.9	4202.3
14	1.0	30.8	1.16	7528.17	520.2	259.72	0.01	23.0	0.0	6217.3	4272.5
15	1.0	32.8	1.19	7590.03	524.47	261.86	0.01	23.0	0.0	6257.1	4302.1
16	1.0	34.9	1.21	7564.34	522.7	260.97	0.01	23.0	0.0	6231.3	4288.6
17	1.0	37.0	1.25	7444.48	514.41	256.83	0.01	23.0	0.0	6134.9	4228.7
18	1.0	39.2	1.29	7222.57	499.08	249.18	0.01	23.0	0.0	5961.1	4118.1
19	1.0	41.4	1.33	6889.06	476.03	237.67	0.01	23.0	0.0	5701.2	3950.9
20	1.0	43.7	1.38	6432.17	444.46	221.91	0.01	23.0	0.0	5343.4	3719.7
21	1.0	46.2	1.44	5837.28	403.36	201.39	0.01	23.0	0.0	4872.3	3414.4
22	1.0	48.7	1.51	5085.68	351.42	175.46	0.01	23.0	0.0	4266.7	3021.2
23	1.0	51.4	1.6	4152.9	286.97	143.28	0.01	23.0	0.0	3497.4	2521.2
24	1.0	54.2	1.7	3005.84	207.7	103.7	0.01	23.0	0.0	2522.1	1887.2
25	1.0	57.3	1.84	1392.13	96.2	48.03	0.01	23.0	0.0	1090.4	953.9

(ID=60) xc = 2.195 yc = 35.357 Rc = 31.392 Fs=0.581

Nr.	B m	Alfa (°)	Li m	Wi (Kg)	Kh•Wi (Kg)	Kv•Wi (Kg)	c (kg/cm²)	Fi (°)	Ui (Kg)	N'i (Kg)	Ti (Kg)
1	0.88	8.7	0.89	343.14	23.71	11.84	0.01	23.0	0.0	299.7	310.3

2	0.88	10.3	0.89	1000.19	69.11	34.51	0.01	23.0	0.0	888.8	702.6
3	0.88	11.9	0.9	1617.78	111.79	55.81	0.01	23.0	0.0	1428.9	1062.4
4	0.88	13.6	0.9	2195.24	151.69	75.74	0.01	23.0	0.0	1922.2	1391.3
5	0.88	15.2	0.91	2731.79	188.77	94.25	0.01	23.0	0.0	2370.9	1690.5
6	0.88	16.9	0.92	3226.49	222.95	111.31	0.01	23.0	0.0	2776.3	1961.0
7	0.88	18.6	0.92	3678.29	254.17	126.9	0.01	23.0	0.0	3139.7	2203.8
8	0.88	20.3	0.93	4085.97	282.34	140.97	0.01	23.0	0.0	3462.0	2419.4
9	0.88	22.0	0.95	4448.1	307.36	153.46	0.01	23.0	0.0	3743.7	2608.2
10	0.88	23.7	0.96	4763.08	329.13	164.33	0.01	23.0	0.0	3985.1	2770.2
11	0.88	25.5	0.97	5029.07	347.51	173.5	0.01	23.0	0.0	4186.1	2905.6
12	0.88	27.3	0.99	5243.96	362.36	180.92	0.01	23.0	0.0	4346.0	3013.8
13	0.88	29.1	1.0	5405.3	373.51	186.48	0.01	23.0	0.0	4463.9	3094.4
14	0.88	30.9	1.02	5510.31	380.76	190.11	0.01	23.0	0.0	4538.4	3146.3
15	0.88	32.8	1.04	5555.72	383.9	191.67	0.01	23.0	0.0	4567.6	3168.3
16	0.88	34.8	1.07	5537.77	382.66	191.05	0.01	23.0	0.0	4548.6	3158.7
17	0.88	36.7	1.09	5452.02	376.73	188.09	0.01	23.0	0.0	4478.1	3115.1
18	0.88	38.8	1.12	5293.23	365.76	182.62	0.01	23.0	0.0	4351.6	3034.8
19	0.88	40.8	1.16	5055.14	349.31	174.4	0.01	23.0	0.0	4163.2	2913.8
20	0.88	43.0	1.2	4730.19	326.86	163.19	0.01	23.0	0.0	3905.5	2747.4
21	0.88	45.2	1.24	4309.12	297.76	148.66	0.01	23.0	0.0	3568.8	2529.2
22	0.88	47.5	1.3	3780.36	261.22	130.42	0.01	23.0	0.0	3140.1	2250.8
23	0.88	50.0	1.36	3129.21	216.23	107.96	0.01	23.0	0.0	2602.0	1901.0
24	0.88	52.5	1.44	2336.48	161.45	80.61	0.01	23.0	0.0	1930.5	1464.2
25	0.88	55.2	1.54	994.77	68.74	34.32	0.01	23.0	0.0	749.4	690.8

(ID=61) xc = 4.647 yc = 35.357 Rc = 31.581 Fs=1.764

Nr.	B m	Alfa (°)	Li m	Wi (Kg)	Kh•Wi (Kg)	Kv•Wi (Kg)	c (kg/cm²)	Fi (°)	Ui (Kg)	N'i (Kg)	Ti (Kg)
1	1.1	3.1	1.1	647.29	44.73	22.33	0.01	23.0	0.0	638.3	185.4
2	1.1	5.1	1.1	1886.18	130.33	65.07	0.01	23.0	0.0	1853.5	451.9
3	1.1	7.1	1.11	3050.31	210.78	105.24	0.01	23.0	0.0	2986.7	700.5
4	1.1	9.1	1.11	4138.85	285.99	142.79	0.01	23.0	0.0	4042.3	932.2
5	1.1	11.1	1.12	5150.64	355.91	177.7	0.01	23.0	0.0	5023.6	1147.6
6	1.1	13.2	1.13	6084.23	420.42	209.91	0.01	23.0	0.0	5933.3	1347.4
7	1.1	15.2	1.14	6937.79	479.4	239.35	0.01	23.0	0.0	6773.2	1532.0
8	1.1	17.3	1.15	7709.09	532.7	265.96	0.01	23.0	0.0	7544.5	1701.6
9	1.1	19.4	1.17	8395.48	580.13	289.64	0.01	23.0	0.0	8247.5	1856.3
10	1.1	21.5	1.18	8993.78	621.47	310.29	0.01	23.0	0.0	8881.5	1995.9
11	1.1	23.7	1.2	9500.26	656.47	327.76	0.01	23.0	0.0	9445.0	2120.2
12	1.1	25.9	1.22	9910.45	684.81	341.91	0.01	23.0	0.0	9935.5	2228.7
13	1.1	28.2	1.25	10219.07	706.14	352.56	0.01	23.0	0.0	10348.8	2320.3
14	1.1	30.4	1.28	10419.85	720.01	359.48	0.01	23.0	0.0	10679.4	2393.9
15	1.1	32.8	1.31	10505.27	725.91	362.43	0.01	23.0	0.0	10919.6	2447.9
16	1.1	35.2	1.35	10466.23	723.22	361.09	0.01	23.0	0.0	11059.0	2480.0
17	1.1	37.7	1.39	10291.67	711.15	355.06	0.01	23.0	0.0	11083.4	2487.2
18	1.1	40.3	1.44	9967.87	688.78	343.89	0.01	23.0	0.0	10973.6	2465.3
19	1.1	42.9	1.5	9477.62	654.9	326.98	0.01	23.0	0.0	10703.3	2408.5
20	0.9	45.5	1.28	7256.0	501.39	250.33	0.01	23.0	0.0	8415.6	1897.9
21	1.05	48.0	1.57	10458.99	722.72	360.84	0.01	23.0	0.0	12519.0	2809.4
22	1.35	51.4	2.17	14934.08	1031.95	515.23	0.01	23.0	0.0	18701.2	4189.3
23	1.1	55.1	1.93	6395.91	441.96	220.66	0.01	23.0	0.0	8425.7	1926.6
24	1.0	58.6	1.92	2549.87	176.2	87.97	0.01	23.0	0.0	3507.7	848.1
25	1.2	62.8	2.63	2285.71	157.94	78.86	0.01	23.0	0.0	3354.7	843.8

(ID=62) xc = 5.873 yc = 34.478 Rc = 32.915 Fs=1.17

Nr.	B m	Alfa (°)	Li m	Wi (Kg)	Kh•Wi (Kg)	Kv•Wi (Kg)	c (kg/cm²)	Fi (°)	Ui (Kg)	N'i (Kg)	Ti (Kg)
1	1.36	-4.5	1.37	1208.19	83.49	41.68	0.01	23.0	0.0	1250.8	498.5
2	1.36	-2.1	1.36	3523.05	243.44	121.55	0.01	23.0	0.0	3571.7	1265.5
3	1.36	0.3	1.36	5703.26	394.1	196.76	0.01	23.0	0.0	5693.8	1967.0
4	1.36	2.6	1.36	7749.1	535.46	267.34	0.01	23.0	0.0	7636.6	2609.4
5	1.36	5.0	1.37	9660.14	667.52	333.27	0.01	23.0	0.0	9416.2	3197.9

6	1.36	7.4	1.37	11435.25	790.18	394.52	0.01	23.0	0.0	11045.5	3736.9
7	1.36	9.8	1.38	13072.56	903.31	451.0	0.01	23.0	0.0	12535.1	4229.9
8	1.36	12.2	1.39	14569.41	1006.75	502.64	0.01	23.0	0.0	13893.5	4679.7
9	1.36	14.7	1.41	15922.31	1100.23	549.32	0.01	23.0	0.0	15126.9	5088.3
10	1.36	17.1	1.43	17126.79	1183.46	590.87	0.01	23.0	0.0	16239.8	5457.3
11	1.36	19.6	1.45	18177.26	1256.05	627.12	0.01	23.0	0.0	17234.6	5787.5
12	1.36	22.2	1.47	19066.88	1317.52	657.81	0.01	23.0	0.0	18111.9	6079.0
13	1.36	24.8	1.5	19787.26	1367.3	682.66	0.01	23.0	0.0	18870.0	6331.5
14	1.36	27.4	1.53	20328.13	1404.67	701.32	0.01	23.0	0.0	19504.7	6543.4
15	1.36	30.1	1.57	20676.89	1428.77	713.35	0.01	23.0	0.0	20008.6	6712.5
16	1.36	32.9	1.62	20817.99	1438.52	718.22	0.01	23.0	0.0	20370.7	6835.1
17	1.36	35.8	1.68	20731.96	1432.58	715.25	0.01	23.0	0.0	20574.4	6906.0
18	1.82	39.3	2.35	27127.86	1874.54	935.91	0.01	23.0	0.0	27489.3	9233.7
19	1.05	42.5	1.43	17830.79	1232.11	615.16	0.01	23.0	0.0	18506.1	6206.5
20	1.22	45.3	1.73	23072.95	1594.34	796.02	0.19	23.0	0.0	22631.9	10062.7
21	1.36	48.6	2.06	19078.17	1318.3	658.2	0.19	23.0	0.0	18445.3	9170.3
22	0.87	51.6	1.4	10029.11	693.01	346.0	0.19	23.0	0.0	9530.3	5243.9
23	1.85	55.7	3.29	19920.86	1376.53	687.27	0.01	23.0	0.0	23604.8	8007.8
24	1.36	61.0	2.81	9358.35	646.66	322.86	0.01	23.0	0.0	11892.9	4106.3
25	1.36	66.4	3.4	3593.91	248.34	123.99	0.01	23.0	0.0	4834.5	1809.8

(ID=63) xc = 7.10 yc = 35.357 Rc = 31.902 Fs=1.325

Nr.	B m	Alfa (°)	Li m	Wi (Kg)	Kh•Wi (Kg)	Kv•Wi (Kg)	c (kg/cm²)	Fi (°)	Ui (Kg)	N'i (Kg)	Ti (Kg)
1	1.24	-2.0	1.24	948.96	65.57	32.74	0.01	23.0	0.0	962.0	349.1
2	1.24	0.2	1.24	2767.61	191.24	95.48	0.01	23.0	0.0	2764.6	875.3
3	1.24	2.4	1.24	4480.7	309.62	154.58	0.01	23.0	0.0	4427.0	1360.6
4	1.24	4.7	1.25	6087.94	420.68	210.03	0.01	23.0	0.0	5960.5	1808.4
5	1.24	6.9	1.25	7588.56	524.37	261.81	0.01	23.0	0.0	7374.8	2221.5
6	1.24	9.2	1.26	8981.28	620.61	309.85	0.01	23.0	0.0	8677.5	2602.2
7	1.24	11.4	1.27	10264.28	709.26	354.12	0.01	23.0	0.0	9874.9	2952.2
8	1.24	13.7	1.28	11435.14	790.17	394.51	0.01	23.0	0.0	10971.8	3273.0
9	1.24	16.0	1.29	12490.85	863.12	430.93	0.01	23.0	0.0	11971.7	3565.7
10	1.24	18.4	1.31	13427.63	927.85	463.25	0.01	23.0	0.0	12876.6	3830.7
11	1.24	20.8	1.33	14240.85	984.04	491.31	0.01	23.0	0.0	13687.3	4068.4
12	1.24	23.2	1.35	14924.92	1031.31	514.91	0.01	23.0	0.0	14403.0	4278.6
13	1.24	25.6	1.38	15473.14	1069.19	533.82	0.01	23.0	0.0	15021.1	4460.5
14	1.24	28.1	1.41	15877.3	1097.12	547.77	0.01	23.0	0.0	15537.2	4612.8
15	1.24	30.7	1.45	16127.47	1114.41	556.4	0.01	23.0	0.0	15944.3	4733.6
16	1.24	33.3	1.49	16211.58	1120.22	559.3	0.01	23.0	0.0	16232.3	4820.0
17	1.24	36.0	1.54	16114.56	1113.52	555.95	0.01	23.0	0.0	16386.8	4867.9
18	1.11	38.7	1.43	14195.52	980.91	489.75	0.01	23.0	0.0	14691.3	4366.9
19	1.05	41.2	1.4	15734.95	1087.29	542.86	0.01	23.0	0.0	16608.2	4924.7
20	1.57	44.5	2.19	25231.32	1743.48	870.48	0.01	23.0	0.0	27388.8	8115.5
21	1.24	48.1	1.86	14297.6	987.96	493.27	0.01	23.0	0.0	16069.4	4793.0
22	0.64	50.7	1.01	6362.89	439.68	219.52	0.01	23.0	0.0	7354.2	2202.2
23	1.85	54.5	3.18	16980.59	1173.36	585.83	0.01	23.0	0.0	20562.8	6176.8
24	1.24	59.5	2.45	7064.19	488.14	243.71	0.01	23.0	0.0	9155.0	2807.0
25	1.24	64.3	2.87	2652.88	183.31	91.52	0.01	23.0	0.0	3603.2	1209.2

(ID=64) xc = 8.326 yc = 34.478 Rc = 30.598 Fs=1.37

Nr.	B m	Alfa (°)	Li m	Wi (Kg)	Kh•Wi (Kg)	Kv•Wi (Kg)	c (kg/cm²)	Fi (°)	Ui (Kg)	N'i (Kg)	Ti (Kg)
1	1.22	-3.1	1.23	943.74	65.21	32.56	0.01	23.0	0.0	963.6	337.0
2	1.22	-0.8	1.22	2752.37	190.19	94.96	0.01	23.0	0.0	2764.9	845.4
3	1.22	1.5	1.22	4456.16	307.92	153.74	0.01	23.0	0.0	4424.1	1313.8
4	1.22	3.8	1.23	6055.03	418.4	208.9	0.01	23.0	0.0	5953.5	1745.6
5	1.22	6.1	1.23	7548.42	521.6	260.42	0.01	23.0	0.0	7363.4	2143.8
6	1.22	8.4	1.24	8935.22	617.42	308.27	0.01	23.0	0.0	8662.1	2510.8
7	1.22	10.7	1.25	10213.81	705.77	352.38	0.01	23.0	0.0	9856.5	2848.4
8	1.22	13.0	1.26	11381.91	786.49	392.68	0.01	23.0	0.0	10951.9	3158.1
9	1.22	15.4	1.27	12436.69	859.38	429.07	0.01	23.0	0.0	11952.0	3441.1

10	1.22	17.8	1.28	13374.47	924.18	461.42	0.01	23.0	0.0	12859.5	3698.1
11	1.22	20.2	1.3	14190.85	980.59	489.58	0.01	23.0	0.0	13675.3	3929.4
12	1.22	22.7	1.33	14880.37	1028.23	513.37	0.01	23.0	0.0	14399.2	4134.9
13	1.22	25.2	1.35	15436.44	1066.66	532.56	0.01	23.0	0.0	15029.1	4314.1
14	1.22	27.7	1.38	15851.04	1095.31	546.86	0.01	23.0	0.0	15560.8	4465.8
15	1.22	30.4	1.42	16114.38	1113.5	555.95	0.01	23.0	0.0	15988.0	4588.3
16	1.22	33.1	1.46	16214.46	1120.42	559.4	0.01	23.0	0.0	16300.9	4678.8
17	1.22	35.8	1.51	16136.3	1115.02	556.7	0.01	23.0	0.0	16485.8	4733.7
18	0.75	38.1	0.96	9805.39	677.55	338.29	0.01	23.0	0.0	10172.9	2922.4
19	1.05	40.3	1.38	16129.84	1114.57	556.48	0.01	23.0	0.0	17018.7	4877.1
20	1.87	44.1	2.6	29816.12	2060.29	1028.66	0.01	23.0	0.0	32483.4	9307.2
21	1.58	48.7	2.4	17095.46	1181.3	589.79	0.01	23.0	0.0	19502.0	5632.3
22	0.86	52.3	1.41	9290.35	641.96	320.52	0.01	23.0	0.0	11058.0	3196.5
23	1.22	55.7	2.17	10600.6	732.5	365.72	0.01	23.0	0.0	13179.3	3835.4
24	1.22	60.0	2.45	7063.11	488.06	243.68	0.01	23.0	0.0	9334.5	2764.8
25	1.22	65.0	2.89	2672.43	184.67	92.2	0.01	23.0	0.0	3733.0	1207.4

(ID=65) xc = 9.552 yc = 35.357 Rc = 31.894 Fs=1.335

Nr.	B m	Alfa (°)	Li m	Wi (Kg)	Kh•Wi (Kg)	Kv•Wi (Kg)	c (kg/cm²)	Fi (°)	Ui (Kg)	N'i (Kg)	Ti (Kg)
1	1.34	-5.8	1.35	1206.95	83.4	41.64	0.01	23.0	0.0	1257.9	437.9
2	1.34	-3.4	1.34	3520.52	243.27	121.46	0.01	23.0	0.0	3593.1	1114.3
3	1.34	-1.0	1.34	5701.36	393.96	196.7	0.01	23.0	0.0	5732.4	1734.1
4	1.34	1.4	1.34	7750.12	535.53	267.38	0.01	23.0	0.0	7695.8	2303.0
5	1.34	3.8	1.34	9666.74	667.97	333.5	0.01	23.0	0.0	9499.6	2825.8
6	1.34	6.2	1.35	11450.46	791.23	395.04	0.01	23.0	0.0	11157.3	3306.4
7	1.34	8.7	1.36	13099.77	905.19	451.94	0.01	23.0	0.0	12679.8	3748.0
8	1.34	11.1	1.37	14612.45	1009.72	504.13	0.01	23.0	0.0	14076.0	4153.1
9	1.34	13.6	1.38	15985.36	1104.59	551.5	0.01	23.0	0.0	15352.5	4523.7
10	1.34	16.1	1.39	17214.54	1189.53	593.9	0.01	23.0	0.0	16514.2	4861.2
11	1.34	18.6	1.41	18294.92	1264.18	631.17	0.01	23.0	0.0	17564.3	5166.5
12	1.34	21.1	1.44	19220.22	1328.12	663.1	0.01	23.0	0.0	18503.8	5440.0
13	1.34	23.8	1.46	19982.77	1380.81	689.41	0.01	23.0	0.0	19331.9	5681.5
14	1.34	26.4	1.5	20573.01	1421.6	709.77	0.01	23.0	0.0	20045.3	5890.0
15	1.34	29.1	1.53	20979.41	1449.68	723.79	0.01	23.0	0.0	20638.2	6063.8
16	1.86	32.5	2.2	29366.66	2029.24	1013.15	0.01	23.0	0.0	29327.2	8617.9
17	1.05	35.6	1.29	19799.72	1368.16	683.09	0.19	23.0	0.0	19167.7	7243.6
18	1.11	38.1	1.41	24333.3	1681.43	839.5	0.19	23.0	0.0	24008.3	8806.8
19	1.34	40.9	1.77	23468.0	1621.64	809.65	0.19	23.0	0.0	23215.8	9046.2
20	1.0	43.8	1.38	15377.39	1062.58	530.52	0.19	23.0	0.0	15312.9	6241.3
21	1.68	47.2	2.48	26879.22	1857.35	927.33	0.19	23.0	0.0	27470.0	11200.9
22	1.34	51.4	2.15	16854.87	1164.67	581.49	0.19	23.0	0.0	17236.3	7801.4
23	1.34	55.4	2.36	12753.76	881.28	440.0	0.01	23.0	0.0	15689.4	4674.9
24	1.34	59.9	2.67	8541.17	590.19	294.67	0.01	23.0	0.0	11195.3	3389.8
25	1.34	65.2	3.2	3256.15	225.0	112.34	0.01	23.0	0.0	4541.0	1490.0

(ID=66) xc = 10.778 yc = 34.478 Rc = 30.513 Fs=1.432

Nr.	B m	Alfa (°)	Li m	Wi (Kg)	Kh•Wi (Kg)	Kv•Wi (Kg)	c (kg/cm²)	Fi (°)	Ui (Kg)	N'i (Kg)	Ti (Kg)
1	1.31	-6.8	1.32	1179.46	81.5	40.69	0.01	23.0	0.0	1235.7	400.5
2	1.31	-4.3	1.31	3439.97	237.7	118.68	0.01	23.0	0.0	3527.2	1018.9
3	1.31	-1.9	1.31	5570.54	384.92	192.18	0.01	23.0	0.0	5625.5	1585.2
4	1.31	0.6	1.31	7572.09	523.23	261.24	0.01	23.0	0.0	7551.1	2105.0
5	1.31	3.0	1.31	9444.81	652.64	325.85	0.01	23.0	0.0	9320.8	2582.9
6	1.31	5.5	1.32	11188.17	773.1	385.99	0.01	23.0	0.0	10948.6	3022.5
7	1.31	8.0	1.32	12800.91	884.54	441.63	0.01	23.0	0.0	12445.5	3427.0
8	1.31	10.5	1.33	14281.02	986.82	492.7	0.01	23.0	0.0	13820.7	3798.7
9	1.31	13.0	1.34	15625.63	1079.73	539.08	0.01	23.0	0.0	15081.1	4139.6
10	1.31	15.5	1.36	16830.99	1163.02	580.67	0.01	23.0	0.0	16231.9	4451.1
11	1.31	18.1	1.38	17892.32	1236.36	617.29	0.01	23.0	0.0	17276.5	4734.0
12	1.31	20.7	1.4	18803.63	1299.33	648.73	0.01	23.0	0.0	18216.3	4988.9
13	1.31	23.4	1.43	19557.5	1351.42	674.73	0.01	23.0	0.0	19051.0	5215.5

14	1.31	26.1	1.46	20144.81	1392.01	695.0	0.01	23.0	0.0	19777.8	5413.4
15	1.31	28.8	1.49	20554.31	1420.3	709.12	0.01	23.0	0.0	20391.3	5580.9
16	1.45	31.8	1.71	23146.78	1599.44	798.56	0.19	23.0	0.0	22226.3	8086.0
17	1.16	34.8	1.42	21800.25	1506.4	752.11	0.19	23.0	0.0	21341.4	7489.9
18	1.31	37.7	1.65	28018.71	1936.09	966.65	0.19	23.0	0.0	28004.9	9576.2
19	1.31	40.9	1.73	22808.98	1576.1	786.91	0.19	23.0	0.0	22968.4	8310.1
20	0.72	43.4	0.99	11624.29	803.24	401.04	0.19	23.0	0.0	11840.2	4397.9
21	1.9	46.9	2.79	30765.38	2125.89	1061.41	0.19	23.0	0.0	32142.8	12073.3
22	1.31	51.5	2.11	16472.3	1138.24	568.29	0.19	23.0	0.0	17355.7	7250.9
23	1.31	55.7	2.32	12495.4	863.43	431.09	0.01	23.0	0.0	15762.5	4373.3
24	1.31	60.4	2.65	8407.81	580.98	290.07	0.01	23.0	0.0	11371.9	3204.5
25	1.31	65.9	3.2	3229.92	223.19	111.43	0.01	23.0	0.0	4702.7	1432.2

(ID=67) xc = 12.004 yc = 35.357 Rc = 23.34 Fs=0.768

Nr.	B m	Alfa (°)	Li m	Wi (Kg)	Kh•Wi (Kg)	Kv•Wi (Kg)	c (kg/cm²)	Fi (°)	Ui (Kg)	N'i (Kg)	Ti (Kg)
1	0.26	23.6	0.28	13.22	0.91	0.46	0.01	23.0	0.0	2.2	28.0
2	0.26	24.3	0.29	38.36	2.65	1.32	0.01	23.0	0.0	24.4	39.3
3	0.26	25.0	0.29	61.76	4.27	2.13	0.01	23.0	0.0	44.9	49.8
4	0.26	25.7	0.29	83.38	5.76	2.88	0.01	23.0	0.0	63.9	59.5
5	0.26	26.4	0.29	103.19	7.13	3.56	0.01	23.0	0.0	81.3	68.4
6	0.26	27.1	0.29	121.16	8.37	4.18	0.01	23.0	0.0	97.0	76.5
7	0.26	27.8	0.29	137.26	9.48	4.74	0.01	23.0	0.0	111.0	83.7
8	0.26	28.6	0.3	151.45	10.46	5.22	0.01	23.0	0.0	123.4	90.1
9	0.26	29.3	0.3	163.68	11.31	5.65	0.01	23.0	0.0	134.0	95.7
10	0.26	30.0	0.3	173.92	12.02	6.0	0.01	23.0	0.0	142.9	100.4
11	0.26	30.8	0.3	182.12	12.58	6.28	0.01	23.0	0.0	150.0	104.1
12	0.26	31.5	0.31	188.24	13.01	6.49	0.01	23.0	0.0	155.2	107.0
13	0.26	32.3	0.31	192.22	13.28	6.63	0.01	23.0	0.0	158.5	108.9
14	0.26	33.0	0.31	194.01	13.41	6.69	0.01	23.0	0.0	160.0	109.9
15	0.26	33.8	0.31	193.56	13.38	6.68	0.01	23.0	0.0	159.4	109.9
16	0.26	34.6	0.32	190.81	13.18	6.58	0.01	23.0	0.0	156.7	108.8
17	0.26	35.3	0.32	185.69	12.83	6.41	0.01	23.0	0.0	152.0	106.7
18	0.26	36.1	0.32	178.13	12.31	6.15	0.01	23.0	0.0	145.0	103.5
19	0.26	36.9	0.33	168.06	11.61	5.8	0.01	23.0	0.0	135.7	99.1
20	0.26	37.7	0.33	155.4	10.74	5.36	0.01	23.0	0.0	124.1	93.6
21	0.26	38.5	0.33	140.07	9.68	4.83	0.01	23.0	0.0	109.9	86.8
22	0.26	39.4	0.34	121.97	8.43	4.21	0.01	23.0	0.0	93.2	78.8
23	0.26	40.2	0.34	101.01	6.98	3.48	0.01	23.0	0.0	73.7	69.3
24	0.26	41.0	0.35	77.08	5.33	2.66	0.01	23.0	0.0	51.3	58.5
25	0.26	41.9	0.35	50.08	3.46	1.73	0.01	23.0	0.0	25.9	46.1

(ID=68) xc = 13.231 yc = 34.478 Rc = 22.177 Fs=0.68

Nr.	B m	Alfa (°)	Li m	Wi (Kg)	Kh•Wi (Kg)	Kv•Wi (Kg)	c (kg/cm²)	Fi (°)	Ui (Kg)	N'i (Kg)	Ti (Kg)
1	0.3	20.3	0.32	22.26	1.54	0.77	0.01	23.0	0.0	9.3	39.1
2	0.3	21.1	0.32	64.93	4.49	2.24	0.01	23.0	0.0	46.3	60.3
3	0.3	21.9	0.32	105.06	7.26	3.62	0.01	23.0	0.0	80.9	80.2
4	0.3	22.8	0.32	142.63	9.86	4.92	0.01	23.0	0.0	113.2	98.8
5	0.3	23.6	0.32	177.57	12.27	6.13	0.01	23.0	0.0	143.1	116.0
6	0.3	24.4	0.33	209.85	14.5	7.24	0.01	23.0	0.0	170.6	131.9
7	0.3	25.3	0.33	239.41	16.54	8.26	0.01	23.0	0.0	195.6	146.4
8	0.3	26.1	0.33	266.2	18.39	9.18	0.01	23.0	0.0	218.3	159.5
9	0.3	27.0	0.33	290.15	20.05	10.01	0.01	23.0	0.0	238.4	171.2
10	0.3	27.9	0.34	311.19	21.5	10.74	0.01	23.0	0.0	256.1	181.5
11	0.3	28.7	0.34	329.27	22.75	11.36	0.01	23.0	0.0	271.1	190.4
12	0.3	29.6	0.34	344.31	23.79	11.88	0.01	23.0	0.0	283.6	197.8
13	0.3	30.5	0.34	356.23	24.62	12.29	0.01	23.0	0.0	293.4	203.7
14	0.3	31.4	0.35	364.94	25.22	12.59	0.01	23.0	0.0	300.5	208.1
15	0.3	32.3	0.35	370.35	25.59	12.78	0.01	23.0	0.0	304.8	210.9
16	0.3	33.2	0.35	372.37	25.73	12.85	0.01	23.0	0.0	306.2	212.1
17	0.3	34.1	0.36	370.89	25.63	12.8	0.01	23.0	0.0	304.6	211.6

18	0.3	35.0	0.36	365.79	25.28	12.62	0.01	23.0	0.0	300.0	209.4
19	0.3	36.0	0.37	356.96	24.67	12.32	0.01	23.0	0.0	292.0	205.3
20	0.3	36.9	0.37	344.25	23.79	11.88	0.01	23.0	0.0	280.8	199.4
21	0.3	37.9	0.38	327.53	22.63	11.3	0.01	23.0	0.0	266.0	191.5
22	0.3	38.9	0.38	306.63	21.19	10.58	0.01	23.0	0.0	247.5	181.5
23	0.31	39.9	0.4	290.62	20.08	10.03	0.01	23.0	0.0	232.5	175.0
24	0.29	40.9	0.38	195.43	13.5	6.74	0.01	23.0	0.0	149.7	125.6
25	0.3	41.9	0.4	69.47	4.8	2.4	0.01	23.0	0.0	36.5	63.3

(ID=69) xc = 14.457 yc = 35.357 Rc = 21.847 Fs=0.956

Nr.	B m	Alfa (°)	Li m	Wi (Kg)	Kh•Wi (Kg)	Kv•Wi (Kg)	c (kg/cm²)	Fi (°)	Ui (Kg)	N'i (Kg)	Ti (Kg)
1	0.16	25.6	0.18	4.13	0.29	0.14	0.01	23.0	0.0	-1.6	13.0
2	0.16	26.0	0.18	12.03	0.83	0.42	0.01	23.0	0.0	5.6	16.0
3	0.16	26.5	0.18	19.47	1.35	0.67	0.01	23.0	0.0	12.4	18.8
4	0.16	27.0	0.18	26.43	1.83	0.91	0.01	23.0	0.0	18.8	21.4
5	0.16	27.5	0.18	32.91	2.27	1.14	0.01	23.0	0.0	24.7	23.9
6	0.16	27.9	0.18	38.9	2.69	1.34	0.01	23.0	0.0	30.2	26.2
7	0.16	28.4	0.18	44.4	3.07	1.53	0.01	23.0	0.0	35.2	28.2
8	0.16	28.9	0.19	49.4	3.41	1.7	0.01	23.0	0.0	39.8	30.2
9	0.16	29.4	0.19	53.9	3.72	1.86	0.01	23.0	0.0	43.9	31.9
10	0.16	29.9	0.19	57.87	4.0	2.0	0.01	23.0	0.0	47.5	33.4
11	0.16	30.4	0.19	61.33	4.24	2.12	0.01	23.0	0.0	50.7	34.8
12	0.16	30.9	0.19	64.26	4.44	2.22	0.01	23.0	0.0	53.4	35.9
13	0.16	31.4	0.19	66.64	4.61	2.3	0.01	23.0	0.0	55.6	36.9
14	0.16	31.9	0.19	68.49	4.73	2.36	0.01	23.0	0.0	57.2	37.7
15	0.16	32.4	0.19	69.77	4.82	2.41	0.01	23.0	0.0	58.4	38.2
16	0.16	32.9	0.19	70.49	4.87	2.43	0.01	23.0	0.0	59.0	38.5
17	0.16	33.4	0.19	70.64	4.88	2.44	0.01	23.0	0.0	59.1	38.7
18	0.16	33.9	0.2	70.21	4.85	2.42	0.01	23.0	0.0	58.7	38.6
19	0.16	34.4	0.2	69.17	4.78	2.39	0.01	23.0	0.0	57.6	38.3
20	0.16	34.9	0.2	67.54	4.67	2.33	0.01	23.0	0.0	56.0	37.7
21	0.16	35.4	0.2	65.28	4.51	2.25	0.01	23.0	0.0	53.9	36.9
22	0.16	36.0	0.2	62.4	4.31	2.15	0.01	23.0	0.0	51.1	35.9
23	0.23	36.6	0.29	83.14	5.74	2.87	0.01	23.0	0.0	67.1	49.1
24	0.09	37.1	0.12	25.62	1.77	0.88	0.01	23.0	0.0	19.5	16.7
25	0.16	37.6	0.2	17.73	1.22	0.61	0.01	23.0	0.0	7.9	18.8

(ID=70) xc = 15.683 yc = 34.478 Rc = 26.231 Fs=2.935

Nr.	B m	Alfa (°)	Li m	Wi (Kg)	Kh•Wi (Kg)	Kv•Wi (Kg)	c (kg/cm²)	Fi (°)	Ui (Kg)	N'i (Kg)	Ti (Kg)
1	1.07	-5.1	1.07	754.61	52.14	26.03	0.01	23.0	0.0	769.0	127.9
2	1.07	-2.8	1.07	2202.18	152.17	75.98	0.01	23.0	0.0	2220.1	319.0
3	1.07	-0.4	1.07	3568.04	246.55	123.1	0.01	23.0	0.0	3571.9	497.1
4	1.07	1.9	1.07	4852.47	335.31	167.41	0.01	23.0	0.0	4833.1	663.3
5	1.07	4.2	1.07	6055.35	418.42	208.91	0.01	23.0	0.0	6011.3	818.6
6	1.07	6.6	1.08	7176.15	495.87	247.58	0.01	23.0	0.0	7112.5	963.8
7	1.07	8.9	1.08	8213.89	567.58	283.38	0.01	23.0	0.0	8141.9	1099.6
8	1.07	11.3	1.09	9167.19	633.45	316.27	0.01	23.0	0.0	9103.5	1226.5
9	1.07	13.7	1.1	10034.09	693.36	346.18	0.01	23.0	0.0	10000.2	1344.9
10	1.07	16.1	1.11	10812.2	747.12	373.02	0.01	23.0	0.0	10834.3	1455.1
11	1.07	18.6	1.13	11498.47	794.54	396.7	0.01	23.0	0.0	11606.9	1557.3
12	1.07	21.1	1.14	12089.13	835.36	417.08	0.01	23.0	0.0	12318.1	1651.4
13	1.07	23.6	1.17	12579.6	869.25	434.0	0.01	23.0	0.0	12967.1	1737.4
14	0.89	25.9	0.99	10822.43	747.83	373.37	0.01	23.0	0.0	11298.4	1513.3
15	1.05	28.3	1.19	15694.95	1084.52	541.48	0.01	23.0	0.0	16632.3	2221.0
16	1.26	31.2	1.48	22114.67	1528.12	762.96	0.01	23.0	0.0	23929.9	3189.6
17	1.07	34.3	1.29	14618.68	1010.15	504.34	0.01	23.0	0.0	16211.2	2168.0
18	1.12	37.2	1.41	13712.62	947.54	473.09	0.19	23.0	0.0	15074.5	2822.5
19	1.02	40.2	1.33	13954.98	964.29	481.45	0.19	23.0	0.0	15837.9	2878.7
20	1.07	43.3	1.47	13039.54	901.03	449.86	0.19	23.0	0.0	15199.1	2875.2
21	1.07	46.6	1.55	11189.39	773.19	386.03	0.01	23.0	0.0	14249.3	1916.0

22	1.07	50.1	1.66	9418.33	650.81	324.93	0.01	23.0	0.0	12635.9	1706.2
23	1.07	53.9	1.81	7337.58	507.03	253.15	0.01	23.0	0.0	10489.9	1427.1
24	1.07	58.1	2.02	4856.11	335.56	167.54	0.01	23.0	0.0	7510.8	1039.7
25	1.07	62.8	2.34	1816.73	125.54	62.68	0.01	23.0	0.0	3075.1	463.1

(ID=71) xc = 16.909 yc = 35.357 Rc = 22.433 Fs=18.182

Nr.	B m	Alfa (°)	Li m	Wi (Kg)	Kh•Wi (Kg)	Kv•Wi (Kg)	c (kg/cm²)	Fi (°)	Ui (Kg)	N'i (Kg)	Ti (Kg)
1	0.61	8.8	0.62	166.16	11.48	5.73	0.01	23.0	0.0	167.5	4.0
2	0.61	10.4	0.62	484.58	33.48	16.72	0.01	23.0	0.0	491.1	8.6
3	0.61	12.0	0.63	784.24	54.19	27.06	0.01	23.0	0.0	799.0	13.0
4	0.61	13.6	0.63	1064.82	73.58	36.74	0.01	23.0	0.0	1091.4	17.2
5	0.61	15.2	0.63	1325.95	91.62	45.75	0.01	23.0	0.0	1368.4	21.1
6	0.61	16.8	0.64	1567.23	108.3	54.07	0.01	23.0	0.0	1629.9	24.8
7	0.61	18.5	0.64	1788.13	123.56	61.69	0.01	23.0	0.0	1875.9	28.3
8	0.61	20.1	0.65	1988.11	137.38	68.59	0.01	23.0	0.0	2106.0	31.6
9	0.61	21.8	0.66	2166.51	149.71	74.74	0.01	23.0	0.0	2319.7	34.6
10	0.61	23.5	0.67	2322.61	160.49	80.13	0.01	23.0	0.0	2516.4	37.5
11	0.61	25.2	0.68	2455.54	169.68	84.72	0.01	23.0	0.0	2695.4	40.0
12	0.83	27.3	0.93	3495.96	241.57	120.61	0.01	23.0	0.0	3903.3	57.8
13	0.39	29.0	0.45	1627.73	112.48	56.16	0.01	23.0	0.0	1846.6	27.4
14	0.66	30.6	0.76	5714.22	394.85	197.14	0.01	23.0	0.0	6581.5	95.3
15	0.57	32.4	0.67	7369.83	509.26	254.26	0.01	23.0	0.0	8651.4	124.5
16	0.61	34.2	0.74	4074.62	281.56	140.57	0.01	23.0	0.0	4879.4	71.2
17	0.61	36.1	0.76	3613.27	249.68	124.66	0.01	23.0	0.0	4426.6	64.8
18	0.61	38.1	0.78	3118.04	215.46	107.57	0.01	23.0	0.0	3916.8	57.6
19	0.61	40.1	0.8	2528.07	174.69	87.22	0.01	23.0	0.0	3264.6	48.4
20	0.44	41.9	0.58	1834.09	126.74	63.28	0.01	23.0	0.0	2430.9	36.0
21	0.79	44.0	1.1	3681.71	254.41	127.02	0.01	23.0	0.0	5048.1	74.5
22	0.61	46.6	0.89	2278.5	157.44	78.61	0.01	23.0	0.0	3262.2	48.6
23	0.61	48.9	0.93	1712.94	118.36	59.1	0.01	23.0	0.0	2560.3	38.8
24	0.61	51.3	0.98	1084.47	74.94	37.41	0.01	23.0	0.0	1701.8	26.7
25	0.61	53.9	1.04	382.66	26.44	13.2	0.01	23.0	0.0	633.3	11.7

(ID=72) xc = 18.135 yc = 34.478 Rc = 21.029 Fs=18.182

Nr.	B m	Alfa (°)	Li m	Wi (Kg)	Kh•Wi (Kg)	Kv•Wi (Kg)	c (kg/cm²)	Fi (°)	Ui (Kg)	N'i (Kg)	Ti (Kg)
1	0.59	8.0	0.59	158.75	10.97	5.48	0.01	23.0	0.0	159.8	3.9
2	0.59	9.6	0.6	463.07	32.0	15.98	0.01	23.0	0.0	468.3	8.2
3	0.59	11.2	0.6	749.65	51.8	25.86	0.01	23.0	0.0	761.8	12.4
4	0.59	12.9	0.6	1018.2	70.36	35.13	0.01	23.0	0.0	1040.7	16.4
5	0.59	14.5	0.61	1268.39	87.65	43.76	0.01	23.0	0.0	1305.1	20.1
6	0.59	16.2	0.61	1499.81	103.64	51.74	0.01	23.0	0.0	1554.9	23.7
7	0.59	17.9	0.62	1712.02	118.3	59.06	0.01	23.0	0.0	1790.1	27.0
8	0.59	19.6	0.63	1904.51	131.6	65.71	0.01	23.0	0.0	2010.5	30.2
9	0.59	21.3	0.63	2076.65	143.5	71.64	0.01	23.0	0.0	2215.7	33.1
10	0.59	23.0	0.64	2227.76	153.94	76.86	0.01	23.0	0.0	2405.2	35.8
11	0.59	24.8	0.65	2357.05	162.87	81.32	0.01	23.0	0.0	2578.2	38.3
12	0.36	26.2	0.4	1498.47	103.54	51.7	0.01	23.0	0.0	1658.0	24.6
13	1.05	28.4	1.19	7264.85	502.0	250.64	0.01	23.0	0.0	8192.4	119.3
14	0.36	30.6	0.41	5844.52	403.86	201.64	0.01	23.0	0.0	6730.6	96.5
15	0.59	32.1	0.7	4077.81	281.78	140.68	0.01	23.0	0.0	4768.9	69.5
16	0.59	34.0	0.71	3683.06	254.5	127.07	0.01	23.0	0.0	4398.7	64.3
17	0.59	35.9	0.73	3258.45	225.16	112.42	0.01	23.0	0.0	3982.7	58.4
18	0.59	38.0	0.75	2801.76	193.6	96.66	0.01	23.0	0.0	3513.0	51.8
19	0.74	40.3	0.97	2937.95	203.01	101.36	0.01	23.0	0.0	3803.9	56.5
20	0.44	42.4	0.6	2233.54	154.34	77.06	0.01	23.0	0.0	2985.6	43.9
21	0.59	44.4	0.82	2610.38	180.38	90.06	0.01	23.0	0.0	3599.0	53.2
22	0.59	46.7	0.86	2135.46	147.56	73.67	0.01	23.0	0.0	3062.5	45.7
23	0.59	49.0	0.9	1607.88	111.1	55.47	0.01	23.0	0.0	2410.9	36.6
24	0.59	51.6	0.95	1019.72	70.46	35.18	0.01	23.0	0.0	1608.3	25.3
25	0.59	54.2	1.01	360.54	24.91	12.44	0.01	23.0	0.0	601.1	11.2

(ID=73) xc = 0.969 yc = 36.236 Rc = 32.227 Fs=0.574

Nr.	B m	Alfa (°)	Li m	Wi (Kg)	Kh•Wi (Kg)	Kv•Wi (Kg)	c (kg/cm²)	Fi (°)	Ui (Kg)	N'i (Kg)	Ti (Kg)
1	0.83	11.5	0.84	273.74	18.92	9.44	0.01	23.0	0.0	226.6	259.4
2	0.83	13.0	0.85	796.83	55.06	27.49	0.01	23.0	0.0	686.3	569.8
3	0.83	14.5	0.85	1286.92	88.93	44.4	0.01	23.0	0.0	1108.2	854.8
4	0.83	16.0	0.86	1743.36	120.47	60.15	0.01	23.0	0.0	1493.5	1115.2
5	0.83	17.6	0.87	2165.41	149.63	74.71	0.01	23.0	0.0	1843.5	1351.9
6	0.83	19.1	0.87	2552.24	176.36	88.05	0.01	23.0	0.0	2158.8	1565.4
7	0.83	20.7	0.88	2902.88	200.59	100.15	0.01	23.0	0.0	2440.2	1756.0
8	0.83	22.2	0.89	3216.24	222.24	110.96	0.01	23.0	0.0	2687.9	1924.2
9	0.83	23.8	0.9	3491.1	241.24	120.44	0.01	23.0	0.0	2902.2	2069.9
10	0.83	25.4	0.91	3726.07	257.47	128.55	0.01	23.0	0.0	3082.8	2193.1
11	0.83	27.1	0.93	3919.55	270.84	135.22	0.01	23.0	0.0	3229.4	2293.6
12	0.83	28.7	0.94	4069.77	281.22	140.41	0.01	23.0	0.0	3341.4	2370.8
13	0.83	30.4	0.96	4174.68	288.47	144.03	0.01	23.0	0.0	3417.6	2424.2
14	0.83	32.2	0.97	4231.94	292.43	146.0	0.01	23.0	0.0	3456.8	2452.8
15	0.83	33.9	0.99	4238.88	292.91	146.24	0.01	23.0	0.0	3457.0	2455.4
16	0.83	35.7	1.02	4192.39	289.69	144.64	0.01	23.0	0.0	3416.0	2430.6
17	0.83	37.5	1.04	4088.9	282.54	141.07	0.01	23.0	0.0	3330.7	2376.2
18	0.83	39.4	1.07	3924.17	271.16	135.38	0.01	23.0	0.0	3197.4	2289.8
19	0.83	41.3	1.1	3693.26	255.2	127.42	0.01	23.0	0.0	3011.3	2168.3
20	0.83	43.3	1.13	3390.22	234.26	116.96	0.01	23.0	0.0	2766.4	2007.8
21	0.83	45.4	1.17	3007.86	207.84	103.77	0.01	23.0	0.0	2454.9	1803.0
22	0.83	47.5	1.22	2537.4	175.33	87.54	0.01	23.0	0.0	2066.9	1547.5
23	0.83	49.7	1.28	1967.85	135.98	67.89	0.01	23.0	0.0	1589.2	1232.6
24	0.83	52.0	1.34	1285.18	88.81	44.34	0.01	23.0	0.0	1004.1	846.6
25	0.83	54.5	1.42	471.02	32.55	16.25	0.01	23.0	0.0	287.3	373.6

(ID=74) xc = 2.195 yc = 37.115 Rc = 35.164 Fs=1.282

Nr.	B m	Alfa (°)	Li m	Wi (Kg)	Kh•Wi (Kg)	Kv•Wi (Kg)	c (kg/cm²)	Fi (°)	Ui (Kg)	N'i (Kg)	Ti (Kg)
1	1.24	2.3	1.24	844.23	58.34	29.13	0.01	23.0	0.0	832.0	321.5
2	1.24	4.3	1.25	2460.75	170.04	84.9	0.01	23.0	0.0	2407.4	796.9
3	1.24	6.4	1.25	3980.8	275.07	137.34	0.01	23.0	0.0	3867.3	1237.6
4	1.24	8.4	1.26	5403.42	373.38	186.42	0.01	23.0	0.0	5218.8	1645.6
5	1.24	10.5	1.26	6727.23	464.85	232.09	0.01	23.0	0.0	6467.4	2022.6
6	1.24	12.5	1.27	7950.46	549.38	274.29	0.01	23.0	0.0	7617.6	2370.1
7	1.24	14.6	1.28	9070.87	626.8	312.95	0.01	23.0	0.0	8672.9	2689.1
8	1.24	16.7	1.3	10085.69	696.92	347.96	0.01	23.0	0.0	9635.6	2980.3
9	1.24	18.9	1.31	10991.63	759.52	379.21	0.01	23.0	0.0	10507.1	3244.0
10	1.24	21.0	1.33	11784.7	814.32	406.57	0.01	23.0	0.0	11287.3	3480.4
11	1.24	23.2	1.35	12460.2	861.0	429.88	0.01	23.0	0.0	11975.2	3689.1
12	1.24	25.4	1.38	13012.46	899.16	448.93	0.01	23.0	0.0	12568.3	3869.4
13	1.24	27.7	1.4	13434.9	928.35	463.5	0.01	23.0	0.0	13062.6	4020.1
14	1.24	30.0	1.44	13719.56	948.02	473.32	0.01	23.0	0.0	13452.0	4139.3
15	1.24	32.4	1.47	13856.85	957.51	478.06	0.01	23.0	0.0	13728.0	4224.6
16	1.24	34.8	1.51	13835.36	956.02	477.32	0.01	23.0	0.0	13879.2	4272.6
17	1.24	37.3	1.56	13640.94	942.59	470.61	0.01	23.0	0.0	13889.5	4278.5
18	1.24	39.9	1.62	13256.28	916.01	457.34	0.01	23.0	0.0	13737.7	4236.0
19	1.24	42.6	1.69	12659.45	874.77	436.75	0.01	23.0	0.0	13394.1	4136.2
20	0.99	45.1	1.4	9500.19	656.46	327.76	0.01	23.0	0.0	10271.5	3178.1
21	1.05	47.5	1.55	12059.89	833.34	416.07	0.01	23.0	0.0	13361.1	4118.7
22	1.69	51.0	2.68	19932.86	1377.36	687.68	0.01	23.0	0.0	22934.6	7070.5
23	1.76	55.7	3.13	9876.71	682.48	340.75	0.01	23.0	0.0	11974.5	3789.6
24	0.72	59.4	1.42	3384.91	233.9	116.78	0.01	23.0	0.0	4314.5	1382.3
25	1.24	62.8	2.72	2437.84	168.45	84.11	0.01	23.0	0.0	3171.5	1111.0

(ID=75) xc = 3.421 yc = 36.236 Rc = 30.319 Fs=0.577

Nr.	B	Alfa	Li	Wi	Kh•Wi	Kv•Wi	c	Fi	Ui	N'i	Ti
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	m	(°)	m	(Kg)	(Kg)	(Kg)	(kg/cm²)	(°)	(Kg)	(Kg)	(Kg)
1	0.7	13.6	0.72	180.87	12.5	6.24	0.01	23.0	0.0	141.3	185.4
2	0.7	14.9	0.73	526.31	36.37	18.16	0.01	23.0	0.0	441.4	387.0
3	0.7	16.3	0.73	849.69	58.71	29.31	0.01	23.0	0.0	717.7	572.6
4	0.7	17.7	0.74	1150.57	79.5	39.69	0.01	23.0	0.0	970.6	742.7
5	0.7	19.1	0.74	1428.42	98.7	49.28	0.01	23.0	0.0	1200.8	897.5
6	0.7	20.5	0.75	1682.7	116.27	58.05	0.01	23.0	0.0	1408.4	1037.4
7	0.7	21.9	0.76	1912.75	132.17	65.99	0.01	23.0	0.0	1593.9	1162.5
8	0.7	23.4	0.76	2117.87	146.35	73.07	0.01	23.0	0.0	1757.1	1272.8
9	0.7	24.8	0.77	2297.27	158.74	79.26	0.01	23.0	0.0	1898.2	1368.4
10	0.7	26.3	0.78	2450.05	169.3	84.53	0.01	23.0	0.0	2016.8	1449.1
11	0.7	27.8	0.79	2575.22	177.95	88.85	0.01	23.0	0.0	2112.8	1514.6
12	0.7	29.3	0.8	2671.67	184.61	92.17	0.01	23.0	0.0	2185.5	1564.8
13	0.7	30.8	0.82	2738.1	189.2	94.46	0.01	23.0	0.0	2234.4	1599.1
14	0.7	32.4	0.83	2773.12	191.62	95.67	0.01	23.0	0.0	2258.4	1616.9
15	0.7	34.0	0.85	2775.1	191.76	95.74	0.01	23.0	0.0	2256.4	1617.5
16	0.7	35.6	0.86	2742.2	189.49	94.61	0.01	23.0	0.0	2227.1	1599.9
17	0.7	37.2	0.88	2672.31	184.66	92.19	0.01	23.0	0.0	2168.6	1563.0
18	0.7	38.9	0.9	2563.02	177.1	88.42	0.01	23.0	0.0	2078.6	1505.4
19	0.7	40.6	0.92	2411.46	166.63	83.2	0.01	23.0	0.0	1954.6	1425.2
20	0.7	42.4	0.95	2214.38	153.01	76.4	0.01	23.0	0.0	1793.1	1320.3
21	0.7	44.2	0.98	1967.87	135.98	67.89	0.01	23.0	0.0	1589.9	1187.9
22	0.7	46.1	1.01	1667.25	115.21	57.52	0.01	23.0	0.0	1339.8	1024.5
23	0.7	48.0	1.05	1306.89	90.31	45.09	0.01	23.0	0.0	1036.1	825.9
24	0.7	50.1	1.09	879.86	60.8	30.36	0.01	23.0	0.0	670.2	586.4
25	0.7	52.2	1.14	377.46	26.08	13.02	0.01	23.0	0.0	230.9	298.6

(ID=76) xc = 4.647 yc = 37.115 Rc = 33.327 Fs=1.674

Nr.	B m	Alfa (°)	Li m	Wi (Kg)	Kh•Wi (Kg)	Kv•Wi (Kg)	c (kg/cm²)	Fi (°)	Ui (Kg)	N'i (Kg)	Ti (Kg)
1	1.15	3.0	1.15	707.57	48.89	24.41	0.01	23.0	0.0	697.5	211.1
2	1.15	5.0	1.15	2062.63	142.53	71.16	0.01	23.0	0.0	2025.4	517.9
3	1.15	7.0	1.16	3337.07	230.59	115.13	0.01	23.0	0.0	3263.7	804.1
4	1.15	8.9	1.16	4530.01	313.02	156.29	0.01	23.0	0.0	4417.2	1070.8
5	1.15	11.0	1.17	5640.25	389.74	194.59	0.01	23.0	0.0	5489.7	1318.8
6	1.15	13.0	1.18	6666.25	460.64	229.99	0.01	23.0	0.0	6484.0	1548.9
7	1.15	15.0	1.19	7606.11	525.58	262.41	0.01	23.0	0.0	7402.5	1761.5
8	1.15	17.1	1.2	8457.5	584.41	291.78	0.01	23.0	0.0	8246.3	1956.9
9	1.15	19.1	1.22	9217.63	636.94	318.01	0.01	23.0	0.0	9016.0	2135.3
10	1.15	21.3	1.23	9883.19	682.93	340.97	0.01	23.0	0.0	9711.1	2296.6
11	1.15	23.4	1.25	10450.27	722.11	360.53	0.01	23.0	0.0	10330.2	2440.4
12	1.15	25.6	1.27	10914.23	754.17	376.54	0.01	23.0	0.0	10870.8	2566.2
13	1.15	27.8	1.3	11269.58	778.73	388.8	0.01	23.0	0.0	11328.9	2673.1
14	1.15	30.0	1.33	11509.82	795.33	397.09	0.01	23.0	0.0	11698.9	2759.8
15	1.15	32.3	1.36	11627.16	803.44	401.14	0.01	23.0	0.0	11973.2	2824.6
16	1.15	34.7	1.4	11612.25	802.41	400.62	0.01	23.0	0.0	12141.3	2865.1
17	1.15	37.1	1.44	11453.73	791.45	395.15	0.01	23.0	0.0	12189.3	2878.1
18	1.15	39.7	1.49	11137.6	769.61	384.25	0.01	23.0	0.0	12098.4	2859.3
19	1.11	42.2	1.5	10271.63	709.77	354.37	0.01	23.0	0.0	11420.3	2702.8
20	1.05	44.8	1.48	11880.98	820.98	409.89	0.01	23.0	0.0	13568.0	3198.2
21	1.29	47.7	1.92	16588.09	1146.24	572.29	0.01	23.0	0.0	19589.5	4608.0
22	1.15	50.9	1.82	9075.77	627.14	313.11	0.01	23.0	0.0	11135.4	2651.2
23	1.01	54.0	1.72	5049.71	348.94	174.22	0.01	23.0	0.0	6439.0	1561.9
24	1.29	57.5	2.4	6219.92	429.8	214.59	0.01	23.0	0.0	8379.1	2039.5
25	1.15	61.7	2.42	1964.11	135.72	67.76	0.01	23.0	0.0	2760.7	742.8

(ID=77) xc = 5.873 yc = 36.236 Rc = 28.48 Fs=0.588

Nr.	B m	Alfa (°)	Li m	Wi (Kg)	Kh•Wi (Kg)	Kv•Wi (Kg)	c (kg/cm²)	Fi (°)	Ui (Kg)	N'i (Kg)	Ti (Kg)
1	0.58	15.8	0.6	110.99	7.67	3.83	0.01	23.0	0.0	79.4	126.8
2	0.58	17.0	0.61	322.89	22.31	11.14	0.01	23.0	0.0	261.9	247.3

3	0.58	18.3	0.61	521.12	36.01	17.98	0.01	23.0	0.0	430.4	358.7
4	0.58	19.5	0.61	705.4	48.74	24.34	0.01	23.0	0.0	585.1	461.1
5	0.58	20.7	0.62	875.42	60.49	30.2	0.01	23.0	0.0	726.1	554.5
6	0.58	22.0	0.62	1030.84	71.23	35.56	0.01	23.0	0.0	853.6	639.1
7	0.58	23.3	0.63	1171.27	80.93	40.41	0.01	23.0	0.0	967.7	714.8
8	0.58	24.5	0.64	1296.3	89.57	44.72	0.01	23.0	0.0	1068.2	781.8
9	0.58	25.8	0.64	1405.47	97.12	48.49	0.01	23.0	0.0	1155.0	839.8
10	0.58	27.1	0.65	1498.26	103.53	51.69	0.01	23.0	0.0	1228.2	888.8
11	0.58	28.4	0.66	1574.1	108.77	54.31	0.01	23.0	0.0	1287.2	928.6
12	0.58	29.8	0.67	1632.38	112.8	56.32	0.01	23.0	0.0	1331.9	959.1
13	0.58	31.1	0.68	1672.4	115.56	57.7	0.01	23.0	0.0	1361.9	980.0
14	0.58	32.5	0.69	1693.38	117.01	58.42	0.01	23.0	0.0	1376.6	990.9
15	0.58	33.9	0.7	1694.44	117.09	58.46	0.01	23.0	0.0	1375.3	991.4
16	0.58	35.3	0.71	1674.62	115.72	57.77	0.01	23.0	0.0	1357.3	981.0
17	0.58	36.7	0.72	1632.82	112.83	56.33	0.01	23.0	0.0	1321.6	959.2
18	0.58	38.2	0.74	1567.8	108.34	54.09	0.01	23.0	0.0	1267.1	925.1
19	0.58	39.7	0.75	1478.16	102.14	51.0	0.01	23.0	0.0	1192.4	877.9
20	0.58	41.2	0.77	1362.26	94.13	47.0	0.01	23.0	0.0	1095.8	816.5
21	0.58	42.8	0.79	1218.25	84.18	42.03	0.01	23.0	0.0	975.4	739.7
22	0.58	44.4	0.81	1043.97	72.14	36.02	0.01	23.0	0.0	828.8	645.8
23	0.58	46.1	0.84	836.89	57.83	28.87	0.01	23.0	0.0	652.9	533.0
24	0.58	47.8	0.86	593.98	41.04	20.49	0.01	23.0	0.0	444.2	399.0
25	0.58	49.5	0.89	311.67	21.54	10.75	0.01	23.0	0.0	198.0	240.8

(ID=78) xc = 7.10 yc = 37.115 Rc = 34.671 Fs=1.265

Nr.	B m	Alfa (°)	Li m	Wi (Kg)	Kh•Wi (Kg)	Kv•Wi (Kg)	c (kg/cm²)	Fi (°)	Ui (Kg)	N'i (Kg)	Ti (Kg)
1	1.4	-4.1	1.4	1263.84	87.33	43.6	0.01	23.0	0.0	1300.9	478.3
2	1.4	-1.7	1.4	3686.97	254.77	127.2	0.01	23.0	0.0	3725.7	1219.1
3	1.4	0.6	1.4	5971.33	412.62	206.01	0.01	23.0	0.0	5952.6	1899.7
4	1.4	2.9	1.4	8117.12	560.89	280.04	0.01	23.0	0.0	8000.0	2525.5
5	1.4	5.2	1.41	10123.81	699.56	349.27	0.01	23.0	0.0	9883.1	3101.2
6	1.4	7.5	1.41	11990.2	828.52	413.66	0.01	23.0	0.0	11614.3	3630.6
7	1.4	9.9	1.42	13714.37	947.66	473.15	0.01	23.0	0.0	13203.8	4116.9
8	1.4	12.2	1.43	15293.61	1056.79	527.63	0.01	23.0	0.0	14659.6	4562.5
9	1.4	14.6	1.45	16724.4	1155.66	576.99	0.01	23.0	0.0	15987.9	4969.2
10	1.4	17.0	1.46	18002.21	1243.95	621.08	0.01	23.0	0.0	17192.6	5338.4
11	1.4	19.5	1.48	19121.5	1321.3	659.69	0.01	23.0	0.0	18276.3	5670.8
12	1.4	21.9	1.51	20075.45	1387.21	692.6	0.01	23.0	0.0	19239.3	5966.5
13	1.4	24.5	1.54	20855.75	1441.13	719.52	0.01	23.0	0.0	20080.0	6225.1
14	1.4	27.0	1.57	21452.28	1482.35	740.1	0.01	23.0	0.0	20794.0	6445.2
15	1.4	29.7	1.61	21852.7	1510.02	753.92	0.01	23.0	0.0	21374.1	6624.8
16	1.4	32.4	1.66	22041.85	1523.09	760.44	0.01	23.0	0.0	21809.4	6760.5
17	1.25	35.0	1.53	19732.68	1363.53	680.78	0.19	23.0	0.0	18624.9	7801.8
18	1.05	37.3	1.32	19490.87	1346.82	672.43	0.19	23.0	0.0	18753.1	7553.0
19	1.9	40.5	2.49	37486.71	2590.33	1293.29	0.19	23.0	0.0	36761.8	14675.7
20	1.55	44.3	2.17	23837.63	1647.18	822.4	0.19	23.0	0.0	23412.1	10150.9
21	1.25	47.7	1.85	19410.39	1341.26	669.66	0.19	23.0	0.0	19483.8	8509.1
22	1.4	51.0	2.23	17688.79	1222.3	610.26	0.19	23.0	0.0	17660.0	8468.9
23	1.4	54.9	2.43	13314.55	920.04	459.35	0.01	23.0	0.0	15998.6	5029.3
24	1.4	59.2	2.73	8845.92	611.25	305.18	0.01	23.0	0.0	11240.7	3592.3
25	1.4	64.1	3.2	3330.6	230.14	114.91	0.01	23.0	0.0	4444.7	1542.4

(ID=79) xc = 8.326 yc = 36.236 Rc = 31.375 Fs=1.598

Nr.	B m	Alfa (°)	Li m	Wi (Kg)	Kh•Wi (Kg)	Kv•Wi (Kg)	c (kg/cm²)	Fi (°)	Ui (Kg)	N'i (Kg)	Ti (Kg)
1	1.17	-0.6	1.17	810.48	56.0	27.96	0.01	23.0	0.0	813.0	250.1
2	1.17	1.6	1.17	2364.19	163.37	81.56	0.01	23.0	0.0	2348.0	621.6
3	1.17	3.7	1.17	3828.08	264.52	132.07	0.01	23.0	0.0	3773.3	966.7
4	1.17	5.9	1.18	5201.71	359.44	179.46	0.01	23.0	0.0	5096.8	1287.2
5	1.17	8.0	1.18	6484.2	448.06	223.71	0.01	23.0	0.0	6324.9	1584.7
6	1.17	10.2	1.19	7674.31	530.29	264.76	0.01	23.0	0.0	7462.9	1860.4

7	1.17	12.4	1.2	8770.32	606.03	302.58	0.01	23.0	0.0	8514.8	2115.5
8	1.17	14.6	1.21	9770.06	675.11	337.07	0.01	23.0	0.0	9483.8	2350.5
9	1.17	16.8	1.22	10670.86	737.36	368.14	0.01	23.0	0.0	10371.8	2566.0
10	1.17	19.0	1.24	11469.4	792.54	395.69	0.01	23.0	0.0	11180.0	2762.3
11	1.17	21.3	1.26	12161.72	840.37	419.58	0.01	23.0	0.0	11908.1	2939.4
12	1.17	23.6	1.28	12743.03	880.54	439.63	0.01	23.0	0.0	12554.8	3096.9
13	1.17	26.0	1.3	13207.63	912.65	455.66	0.01	23.0	0.0	13117.3	3234.1
14	1.17	28.4	1.33	13548.62	936.21	467.43	0.01	23.0	0.0	13591.2	3350.1
15	1.17	30.9	1.36	13757.75	950.66	474.64	0.01	23.0	0.0	13969.8	3443.3
16	1.17	33.4	1.4	13824.93	955.3	476.96	0.01	23.0	0.0	14243.9	3511.4
17	1.42	36.3	1.77	16677.04	1152.38	575.36	0.01	23.0	0.0	17517.7	4320.3
18	1.05	39.1	1.35	14755.27	1019.59	509.06	0.01	23.0	0.0	15851.5	3898.2
19	1.04	41.6	1.39	17451.42	1205.89	602.07	0.01	23.0	0.0	19171.1	4703.4
20	1.17	44.4	1.64	13932.79	962.76	480.68	0.01	23.0	0.0	15707.7	3876.4
21	1.24	47.6	1.84	11574.87	799.82	399.33	0.01	23.0	0.0	13495.0	3349.8
22	1.1	50.9	1.75	10648.79	735.83	367.38	0.01	23.0	0.0	12928.4	3208.8
23	1.17	54.3	2.01	8795.14	607.74	303.43	0.01	23.0	0.0	11178.6	2797.0
24	1.17	58.2	2.22	5775.89	399.11	199.27	0.01	23.0	0.0	7760.5	1979.4
25	1.17	62.5	2.54	2138.09	147.74	73.76	0.01	23.0	0.0	3009.5	843.9

(ID=80) xc = 9.552 yc = 37.115 Rc = 30.869 Fs=2.196

Nr.	B m	Alfa (°)	Li m	Wi (Kg)	Kh•Wi (Kg)	Kv•Wi (Kg)	c (kg/cm²)	Fi (°)	Ui (Kg)	N'i (Kg)	Ti (Kg)
1	1.1	1.0	1.1	683.56	47.23	23.58	0.01	23.0	0.0	681.0	156.3
2	1.1	3.0	1.1	1994.32	137.81	68.8	0.01	23.0	0.0	1976.9	384.5
3	1.1	5.1	1.1	3229.66	223.17	111.42	0.01	23.0	0.0	3189.4	598.0
4	1.1	7.1	1.11	4389.02	303.28	151.42	0.01	23.0	0.0	4323.5	797.8
5	1.1	9.2	1.11	5471.52	378.08	188.77	0.01	23.0	0.0	5383.4	984.6
6	1.1	11.2	1.12	6475.98	447.49	223.42	0.01	23.0	0.0	6372.3	1159.0
7	1.1	13.3	1.13	7400.84	511.4	255.33	0.01	23.0	0.0	7292.6	1321.3
8	1.1	15.4	1.14	8244.19	569.67	284.42	0.01	23.0	0.0	8146.1	1471.9
9	1.1	17.6	1.15	9003.7	622.16	310.63	0.01	23.0	0.0	8933.7	1611.0
10	1.1	19.7	1.17	9676.55	668.65	333.84	0.01	23.0	0.0	9655.7	1738.6
11	1.1	21.9	1.18	10259.39	708.92	353.95	0.01	23.0	0.0	10311.1	1854.6
12	1.1	24.1	1.2	10748.22	742.7	370.81	0.01	23.0	0.0	10898.3	1958.6
13	1.1	26.4	1.23	11138.28	769.66	384.27	0.01	23.0	0.0	11414.3	2050.2
14	1.1	28.6	1.25	11423.93	789.39	394.13	0.01	23.0	0.0	11854.8	2128.6
15	1.1	31.0	1.28	11598.4	801.45	400.14	0.01	23.0	0.0	12213.6	2192.7
16	1.6	34.0	1.93	17006.97	1175.18	586.74	0.01	23.0	0.0	18295.7	3285.2
17	1.05	37.0	1.31	13724.23	948.34	473.49	0.01	23.0	0.0	15142.6	2709.6
18	0.64	39.0	0.82	11609.68	802.23	400.53	0.01	23.0	0.0	13053.5	2325.5
19	1.1	41.1	1.46	13000.58	898.34	448.52	0.01	23.0	0.0	14919.1	2674.9
20	1.1	43.9	1.52	11068.75	764.85	381.87	0.01	23.0	0.0	13089.7	2355.0
21	0.61	46.1	0.88	5514.26	381.04	190.24	0.01	23.0	0.0	6697.1	1208.3
22	1.58	49.2	2.42	14063.11	971.76	485.18	0.01	23.0	0.0	17791.7	3212.6
23	1.1	53.1	1.83	7163.6	495.0	247.14	0.01	23.0	0.0	9602.2	1751.2
24	1.1	56.7	2.0	4662.33	322.17	160.85	0.01	23.0	0.0	6614.2	1230.7
25	1.1	60.6	2.24	1703.99	117.75	58.79	0.01	23.0	0.0	2544.8	522.1

(ID=81) xc = 10.778 yc = 36.236 Rc = 31.201 Fs=1.579

Nr.	B m	Alfa (°)	Li m	Wi (Kg)	Kh•Wi (Kg)	Kv•Wi (Kg)	c (kg/cm²)	Fi (°)	Ui (Kg)	N'i (Kg)	Ti (Kg)
1	1.25	-4.2	1.26	1017.94	70.34	35.12	0.01	23.0	0.0	1043.5	313.5
2	1.25	-1.9	1.26	2970.14	205.24	102.47	0.01	23.0	0.0	2997.4	791.8
3	1.25	0.4	1.25	4811.31	332.46	165.99	0.01	23.0	0.0	4801.9	1233.6
4	1.25	2.8	1.26	6541.59	452.02	225.68	0.01	23.0	0.0	6470.2	1642.3
5	1.25	5.1	1.26	8160.61	563.9	281.54	0.01	23.0	0.0	8013.6	2020.3
6	1.25	7.4	1.27	9667.48	668.02	333.53	0.01	23.0	0.0	9441.3	2370.2
7	1.25	9.7	1.27	11060.64	764.29	381.59	0.01	23.0	0.0	10760.5	2693.6
8	1.25	12.1	1.28	12338.05	852.56	425.66	0.01	23.0	0.0	11977.3	2992.0
9	1.25	14.4	1.3	13496.9	932.64	465.64	0.01	23.0	0.0	13096.0	3266.5
10	1.25	16.8	1.31	14533.66	1004.28	501.41	0.01	23.0	0.0	14119.7	3517.9

11	1.25	19.2	1.33	15444.04	1067.18	532.82	0.01	23.0	0.0	15050.1	3746.6
12	1.25	21.7	1.35	16222.59	1120.98	559.68	0.01	23.0	0.0	15887.2	3952.6
13	1.25	24.2	1.38	16862.93	1165.23	581.77	0.01	23.0	0.0	16629.5	4135.5
14	1.25	26.8	1.41	17357.04	1199.37	598.82	0.01	23.0	0.0	17273.4	4294.5
15	1.25	29.4	1.44	17695.31	1222.75	610.49	0.01	23.0	0.0	17813.3	4428.3
16	0.89	31.7	1.05	12722.74	879.14	438.93	0.01	23.0	0.0	12960.4	3222.0
17	1.05	33.8	1.26	17687.38	1222.2	610.21	0.01	23.0	0.0	18251.9	4527.6
18	1.82	37.0	2.28	33375.8	2306.27	1151.47	0.19	23.0	0.0	33685.8	10769.3
19	1.63	41.1	2.16	23312.28	1610.88	804.27	0.19	23.0	0.0	23775.6	8213.2
20	0.88	44.2	1.23	13231.91	914.32	456.5	0.19	23.0	0.0	13845.2	4747.7
21	1.25	47.1	1.84	16533.21	1142.45	570.4	0.19	23.0	0.0	17480.6	6316.3
22	1.25	50.6	1.98	13285.37	918.02	458.35	0.01	23.0	0.0	16030.1	4016.3
23	1.25	54.4	2.15	10353.85	715.45	357.21	0.01	23.0	0.0	13140.3	3316.9
24	1.25	58.5	2.4	6857.23	473.83	236.57	0.01	23.0	0.0	9253.4	2376.6
25	1.25	63.3	2.79	2568.91	177.51	88.63	0.01	23.0	0.0	3673.8	1028.3

(ID=82) xc = 12.004 yc = 37.115 Rc = 30.552 Fs=2.017

Nr.	B m	Alfa (°)	Li m	Wi (Kg)	Kh•Wi (Kg)	Kv•Wi (Kg)	c (kg/cm²)	Fi (°)	Ui (Kg)	N'i (Kg)	Ti (Kg)
1	1.17	-2.5	1.17	849.33	58.69	29.3	0.01	23.0	0.0	859.1	207.0
2	1.17	-0.3	1.17	2478.98	171.3	85.52	0.01	23.0	0.0	2481.5	518.0
3	1.17	1.9	1.17	4016.77	277.56	138.58	0.01	23.0	0.0	3992.0	807.7
4	1.17	4.1	1.17	5462.54	377.46	188.46	0.01	23.0	0.0	5399.2	1077.6
5	1.17	6.3	1.18	6815.74	470.97	235.14	0.01	23.0	0.0	6710.2	1329.1
6	1.17	8.5	1.18	8075.38	558.01	278.6	0.01	23.0	0.0	7931.2	1563.4
7	1.17	10.8	1.19	9240.06	638.49	318.78	0.01	23.0	0.0	9066.9	1781.5
8	1.17	13.0	1.2	10307.81	712.27	355.62	0.01	23.0	0.0	10120.9	1983.9
9	1.17	15.3	1.21	11276.28	779.19	389.03	0.01	23.0	0.0	11096.1	2171.3
10	1.17	17.6	1.23	12142.44	839.04	418.91	0.01	23.0	0.0	11994.0	2344.0
11	1.17	19.9	1.24	12902.57	891.57	445.14	0.01	23.0	0.0	12815.2	2502.1
12	1.17	22.2	1.26	13552.22	936.46	467.55	0.01	23.0	0.0	13559.0	2645.4
13	1.17	24.6	1.29	14086.04	973.35	485.97	0.01	23.0	0.0	14223.5	2773.7
14	1.17	27.1	1.31	14497.59	1001.78	500.17	0.01	23.0	0.0	14805.2	2886.2
15	1.12	29.5	1.28	14082.47	973.1	485.85	0.01	23.0	0.0	14572.5	2840.4
16	1.05	31.9	1.24	16104.95	1112.85	555.62	0.01	23.0	0.0	16917.4	3288.3
17	1.35	34.5	1.63	23609.7	1631.43	814.53	0.01	23.0	0.0	25285.4	4907.2
18	1.17	37.5	1.47	15939.63	1101.43	549.92	0.19	23.0	0.0	16655.9	4469.7
19	0.93	40.0	1.22	11341.11	783.67	391.27	0.19	23.0	0.0	11988.8	3353.9
20	1.41	42.9	1.92	18600.62	1285.3	641.72	0.19	23.0	0.0	20246.5	5544.7
21	1.17	46.3	1.69	12824.18	886.15	442.43	0.01	23.0	0.0	15410.9	3016.0
22	1.17	49.6	1.81	10731.91	741.58	370.25	0.01	23.0	0.0	13452.3	2644.5
23	1.17	53.1	1.95	8300.49	573.56	286.37	0.01	23.0	0.0	10942.4	2168.4
24	1.17	57.0	2.15	5440.83	375.96	187.71	0.01	23.0	0.0	7616.5	1537.8
25	1.17	61.3	2.43	2007.48	138.72	69.26	0.01	23.0	0.0	2975.3	658.3

(ID=83) xc = 13.231 yc = 36.236 Rc = 23.203 Fs=1.09

Nr.	B m	Alfa (°)	Li m	Wi (Kg)	Kh•Wi (Kg)	Kv•Wi (Kg)	c (kg/cm²)	Fi (°)	Ui (Kg)	N'i (Kg)	Ti (Kg)
1	0.16	26.8	0.18	3.57	0.25	0.12	0.01	23.0	0.0	-1.8	11.6
2	0.16	27.3	0.18	10.36	0.72	0.36	0.01	23.0	0.0	4.5	13.9
3	0.16	27.7	0.18	16.68	1.15	0.58	0.01	23.0	0.0	10.4	16.0
4	0.16	28.2	0.19	22.53	1.56	0.78	0.01	23.0	0.0	15.9	18.0
5	0.16	28.6	0.19	27.89	1.93	0.96	0.01	23.0	0.0	20.9	19.8
6	0.16	29.1	0.19	32.77	2.26	1.13	0.01	23.0	0.0	25.5	21.5
7	0.16	29.6	0.19	37.16	2.57	1.28	0.01	23.0	0.0	29.6	23.0
8	0.16	30.0	0.19	41.05	2.84	1.42	0.01	23.0	0.0	33.3	24.4
9	0.16	30.5	0.19	44.42	3.07	1.53	0.01	23.0	0.0	36.5	25.6
10	0.16	31.0	0.19	47.29	3.27	1.63	0.01	23.0	0.0	39.2	26.6
11	0.16	31.4	0.19	49.63	3.43	1.71	0.01	23.0	0.0	41.4	27.5
12	0.16	31.9	0.19	51.44	3.55	1.77	0.01	23.0	0.0	43.1	28.1
13	0.16	32.4	0.19	52.71	3.64	1.82	0.01	23.0	0.0	44.3	28.6
14	0.16	32.9	0.19	53.44	3.69	1.84	0.01	23.0	0.0	44.9	28.9

15	0.16	33.4	0.2	53.61	3.7	1.85	0.01	23.0	0.0	45.1	29.0
16	0.16	33.8	0.2	53.21	3.68	1.84	0.01	23.0	0.0	44.7	29.0
17	0.16	34.3	0.2	52.25	3.61	1.8	0.01	23.0	0.0	43.7	28.7
18	0.16	34.8	0.2	50.69	3.5	1.75	0.01	23.0	0.0	42.1	28.2
19	0.16	35.3	0.2	48.54	3.35	1.67	0.01	23.0	0.0	40.0	27.5
20	0.16	35.8	0.2	45.79	3.16	1.58	0.01	23.0	0.0	37.2	26.6
21	0.16	36.3	0.2	42.42	2.93	1.46	0.01	23.0	0.0	33.9	25.5
22	0.16	36.8	0.2	38.42	2.65	1.33	0.01	23.0	0.0	29.9	24.2
23	0.16	37.3	0.21	33.78	2.33	1.17	0.01	23.0	0.0	25.2	22.6
24	0.16	37.8	0.21	28.48	1.97	0.98	0.01	23.0	0.0	19.9	20.8
25	0.16	38.3	0.21	18.56	1.28	0.64	0.01	23.0	0.0	9.9	17.4

(ID=84) xc = 14.457 yc = 37.115 Rc = 28.287 Fs=4.456

Nr.	B m	Alfa (°)	Li m	Wi (Kg)	Kh•Wi (Kg)	Kv•Wi (Kg)	c (kg/cm²)	Fi (°)	Ui (Kg)	N'i (Kg)	Ti (Kg)
1	1.03	-0.9	1.03	632.33	43.69	21.82	0.01	23.0	0.0	633.6	71.8
2	1.03	1.2	1.03	1846.24	127.58	63.7	0.01	23.0	0.0	1843.0	176.8
3	1.03	3.3	1.03	2992.46	206.78	103.24	0.01	23.0	0.0	2981.6	275.6
4	1.03	5.3	1.03	4070.7	281.29	140.44	0.01	23.0	0.0	4054.0	368.7
5	1.03	7.4	1.04	5080.39	351.05	175.27	0.01	23.0	0.0	5063.9	456.4
6	1.03	9.6	1.04	6020.69	416.03	207.71	0.01	23.0	0.0	6014.7	539.0
7	1.03	11.7	1.05	6890.42	476.13	237.72	0.01	23.0	0.0	6908.6	616.7
8	1.03	13.8	1.06	7688.13	531.25	265.24	0.01	23.0	0.0	7747.7	689.7
9	1.03	16.0	1.07	8411.92	581.26	290.21	0.01	23.0	0.0	8533.0	758.0
10	1.03	18.2	1.08	9059.57	626.02	312.56	0.01	23.0	0.0	9265.1	821.7
11	1.03	20.4	1.1	9628.35	665.32	332.18	0.01	23.0	0.0	9943.8	880.9
12	1.03	22.6	1.12	10114.96	698.94	348.97	0.01	23.0	0.0	10568.1	935.3
13	1.03	24.9	1.14	10515.57	726.63	362.79	0.01	23.0	0.0	11136.0	984.9
14	0.72	26.9	0.81	7548.19	521.58	260.41	0.01	23.0	0.0	8098.9	716.0
15	1.05	28.9	1.2	13924.43	962.18	480.39	0.01	23.0	0.0	15167.9	1335.9
16	1.32	31.7	1.55	20686.16	1429.41	713.67	0.01	23.0	0.0	23059.1	2026.4
17	1.03	34.5	1.25	12271.74	847.98	423.38	0.01	23.0	0.0	14042.5	1239.0
18	1.1	37.2	1.38	11176.64	772.31	385.59	0.01	23.0	0.0	13146.9	1163.4
19	0.96	39.9	1.25	10946.73	756.42	377.66	0.01	23.0	0.0	13280.5	1172.9
20	1.03	42.5	1.4	10600.52	732.5	365.72	0.01	23.0	0.0	13306.0	1177.5
21	1.03	45.4	1.47	9245.97	638.9	318.99	0.01	23.0	0.0	12087.8	1073.0
22	1.03	48.5	1.55	7694.98	531.72	265.48	0.01	23.0	0.0	10549.8	940.9
23	1.03	51.8	1.66	5910.52	408.42	203.91	0.01	23.0	0.0	8571.3	771.0
24	1.03	55.3	1.81	3839.14	265.28	132.45	0.01	23.0	0.0	5952.5	546.1
25	1.03	59.1	2.01	1398.59	96.64	48.25	0.01	23.0	0.0	2333.3	235.3

(ID=85) xc = 15.683 yc = 36.236 Rc = 23.84 Fs=18.182

Nr.	B m	Alfa (°)	Li m	Wi (Kg)	Kh•Wi (Kg)	Kv•Wi (Kg)	c (kg/cm²)	Fi (°)	Ui (Kg)	N'i (Kg)	Ti (Kg)
1	0.63	9.6	0.64	173.83	12.01	6.0	0.01	23.0	0.0	175.6	4.2
2	0.63	11.1	0.65	506.83	35.02	17.49	0.01	23.0	0.0	514.8	9.0
3	0.63	12.7	0.65	820.0	56.66	28.29	0.01	23.0	0.0	837.4	13.6
4	0.63	14.3	0.65	1113.0	76.91	38.4	0.01	23.0	0.0	1143.8	18.0
5	0.63	15.8	0.66	1385.44	95.73	47.8	0.01	23.0	0.0	1433.8	22.1
6	0.63	17.4	0.66	1636.86	113.11	56.47	0.01	23.0	0.0	1707.4	26.0
7	0.63	19.0	0.67	1866.7	128.99	64.4	0.01	23.0	0.0	1964.3	29.6
8	0.63	20.6	0.68	2074.39	143.34	71.57	0.01	23.0	0.0	2204.3	33.1
9	0.63	22.3	0.69	2259.23	156.11	77.94	0.01	23.0	0.0	2426.7	36.2
10	0.63	23.9	0.69	2420.43	167.25	83.5	0.01	23.0	0.0	2630.9	39.2
11	0.63	25.6	0.7	2557.1	176.7	88.22	0.01	23.0	0.0	2815.9	41.8
12	0.63	27.3	0.71	2668.21	184.37	92.05	0.01	23.0	0.0	2980.5	44.2
13	0.66	29.1	0.75	2859.42	197.59	98.65	0.01	23.0	0.0	3245.4	48.0
14	0.61	30.8	0.71	2488.78	171.97	85.86	0.01	23.0	0.0	2873.4	42.6
15	0.44	32.3	0.52	4905.46	338.97	169.24	0.01	23.0	0.0	5752.6	83.0
16	0.83	34.2	1.0	9153.67	632.52	315.8	0.01	23.0	0.0	10954.3	158.0
17	0.63	36.3	0.79	3985.96	275.43	137.52	0.01	23.0	0.0	4893.4	71.5
18	0.63	38.2	0.81	3450.73	238.45	119.05	0.01	23.0	0.0	4342.0	63.7

19	0.63	40.2	0.83	2876.83	198.79	99.25	0.01	23.0	0.0	3719.3	54.9
20	0.72	42.4	0.97	2666.51	184.26	91.99	0.01	23.0	0.0	3559.9	53.1
21	0.55	44.4	0.77	2545.23	175.88	87.81	0.01	23.0	0.0	3514.4	51.9
22	0.63	46.5	0.92	2427.68	167.75	83.76	0.01	23.0	0.0	3471.0	51.7
23	0.63	48.7	0.96	1822.64	125.94	62.88	0.01	23.0	0.0	2717.0	41.1
24	0.63	51.1	1.01	1152.17	79.61	39.75	0.01	23.0	0.0	1800.2	28.2
25	0.63	53.6	1.07	405.83	28.04	14.0	0.01	23.0	0.0	667.3	12.3

(ID=86) xc = 16.909 yc = 37.115 Rc = 24.506 Fs=18.182

Nr.	B m	Alfa (°)	Li m	Wi (Kg)	Kh•Wi (Kg)	Kv•Wi (Kg)	c (kg/cm²)	Fi (°)	Ui (Kg)	N'i (Kg)	Ti (Kg)
1	0.7	6.7	0.7	232.87	16.09	8.03	0.01	23.0	0.0	233.9	5.2
2	0.7	8.4	0.71	679.94	46.98	23.46	0.01	23.0	0.0	685.5	11.6
3	0.7	10.0	0.71	1101.86	76.14	38.01	0.01	23.0	0.0	1115.8	17.7
4	0.7	11.7	0.71	1498.28	103.53	51.69	0.01	23.0	0.0	1525.1	23.5
5	0.7	13.4	0.72	1868.77	129.13	64.47	0.01	23.0	0.0	1913.8	29.1
6	0.7	15.0	0.72	2212.82	152.91	76.34	0.01	23.0	0.0	2282.1	34.3
7	0.7	16.7	0.73	2529.83	174.81	87.28	0.01	23.0	0.0	2630.0	39.2
8	0.7	18.5	0.74	2819.1	194.8	97.26	0.01	23.0	0.0	2957.2	43.9
9	0.7	20.2	0.74	3079.86	212.82	106.26	0.01	23.0	0.0	3263.6	48.3
10	0.7	21.9	0.75	3311.15	228.8	114.23	0.01	23.0	0.0	3548.4	52.3
11	0.7	23.7	0.76	3511.93	242.67	121.16	0.01	23.0	0.0	3811.0	56.1
12	0.49	25.2	0.54	2567.45	177.41	88.58	0.01	23.0	0.0	2818.7	41.4
13	1.05	27.2	1.18	8453.88	584.16	291.66	0.01	23.0	0.0	9438.4	137.0
14	0.56	29.4	0.64	7919.36	547.23	273.22	0.01	23.0	0.0	9014.6	129.5
15	0.7	31.1	0.82	5489.3	379.31	189.38	0.01	23.0	0.0	6353.2	92.3
16	0.7	33.0	0.83	4955.03	342.39	170.95	0.01	23.0	0.0	5852.7	85.2
17	0.7	35.0	0.85	4379.45	302.62	151.09	0.01	23.0	0.0	5290.2	77.3
18	0.8	37.1	1.0	4274.13	295.34	147.46	0.01	23.0	0.0	5302.4	77.9
19	0.6	39.2	0.77	3921.14	270.95	135.28	0.01	23.0	0.0	5001.1	73.0
20	0.7	41.2	0.93	4094.37	282.92	141.26	0.01	23.0	0.0	5372.7	78.7
21	0.7	43.4	0.96	3518.38	243.12	121.38	0.01	23.0	0.0	4776.6	70.3
22	0.7	45.7	1.0	2878.75	198.92	99.32	0.01	23.0	0.0	4060.3	60.2
23	0.7	48.1	1.05	2167.52	149.78	74.78	0.01	23.0	0.0	3191.7	48.0
24	0.7	50.6	1.1	1374.39	94.97	47.42	0.01	23.0	0.0	2125.2	33.1
25	0.7	53.3	1.17	485.72	33.56	16.76	0.01	23.0	0.0	792.7	14.4

(ID=87) xc = 18.135 yc = 36.236 Rc = 23.065 Fs=18.182

Nr.	B m	Alfa (°)	Li m	Wi (Kg)	Kh•Wi (Kg)	Kv•Wi (Kg)	c (kg/cm²)	Fi (°)	Ui (Kg)	N'i (Kg)	Ti (Kg)
1	0.67	6.0	0.67	219.19	15.15	7.56	0.01	23.0	0.0	219.9	4.9
2	0.67	7.7	0.68	640.12	44.23	22.08	0.01	23.0	0.0	644.5	10.9
3	0.67	9.4	0.68	1037.54	71.69	35.8	0.01	23.0	0.0	1048.9	16.7
4	0.67	11.1	0.68	1411.14	97.51	48.68	0.01	23.0	0.0	1433.7	22.2
5	0.67	12.8	0.69	1760.53	121.65	60.74	0.01	23.0	0.0	1799.2	27.3
6	0.67	14.5	0.69	2085.25	144.09	71.94	0.01	23.0	0.0	2145.7	32.3
7	0.67	16.2	0.7	2384.78	164.79	82.27	0.01	23.0	0.0	2473.2	36.9
8	0.67	18.0	0.7	2658.45	183.7	91.72	0.01	23.0	0.0	2781.6	41.3
9	0.67	19.7	0.71	2905.54	200.77	100.24	0.01	23.0	0.0	3070.8	45.4
10	0.67	21.5	0.72	3125.19	215.95	107.82	0.01	23.0	0.0	3340.1	49.3
11	0.67	23.3	0.73	3296.59	227.79	113.73	0.01	23.0	0.0	3567.3	52.5
12	0.67	25.2	0.74	3236.99	223.68	111.68	0.01	23.0	0.0	3551.5	52.3
13	0.38	26.6	0.42	4993.7	345.06	172.28	0.01	23.0	0.0	5544.8	79.7
14	0.97	28.5	1.1	11060.05	764.25	381.57	0.01	23.0	0.0	12485.7	180.0
15	0.67	30.8	0.78	4913.26	339.51	169.51	0.01	23.0	0.0	5671.9	82.5
16	0.67	32.8	0.8	4425.65	305.81	152.68	0.01	23.0	0.0	5214.8	76.1
17	0.67	34.8	0.82	3875.54	267.8	133.71	0.01	23.0	0.0	4671.2	68.4
18	0.47	36.5	0.59	2728.92	188.57	94.15	0.01	23.0	0.0	3359.6	49.2
19	0.87	38.6	1.11	5595.14	386.62	193.03	0.01	23.0	0.0	7080.6	103.4
20	0.67	41.1	0.89	3782.59	261.38	130.5	0.01	23.0	0.0	4958.1	72.7
21	0.67	43.4	0.92	3253.36	224.81	112.24	0.01	23.0	0.0	4414.4	65.1
22	0.67	45.7	0.96	2664.51	184.12	91.93	0.01	23.0	0.0	3758.8	55.9

23	0.67	48.2	1.01	2008.36	138.78	69.29	0.01	23.0	0.0	2960.7	44.7
24	0.67	50.7	1.06	1274.98	88.1	43.99	0.01	23.0	0.0	1976.1	30.8
25	0.67	53.4	1.13	451.21	31.18	15.57	0.01	23.0	0.0	739.2	13.5

(ID=88) xc = -0.258 yc = 38.873 Rc = 34.854 Fs=0.57

Nr.	B m	Alfa (°)	Li m	Wi (Kg)	Kh•Wi (Kg)	Kv•Wi (Kg)	c (kg/cm ²)	Fi (°)	Ui (Kg)	N'i (Kg)	Ti (Kg)
1	0.81	13.4	0.83	243.75	16.84	8.41	0.01	23.0	0.0	193.8	237.8
2	0.81	14.8	0.84	709.29	49.01	24.47	0.01	23.0	0.0	598.1	512.5
3	0.81	16.2	0.85	1145.14	79.13	39.51	0.01	23.0	0.0	970.0	765.5
4	0.81	17.6	0.85	1550.67	107.15	53.5	0.01	23.0	0.0	1310.5	997.1
5	0.81	19.0	0.86	1925.21	133.03	66.42	0.01	23.0	0.0	1620.1	1207.9
6	0.81	20.4	0.87	2268.0	156.72	78.25	0.01	23.0	0.0	1899.4	1398.3
7	0.81	21.9	0.87	2578.18	178.15	88.95	0.01	23.0	0.0	2148.8	1568.4
8	0.81	23.3	0.88	2854.79	197.27	98.49	0.01	23.0	0.0	2368.2	1718.4
9	0.81	24.8	0.89	3096.76	213.99	106.84	0.01	23.0	0.0	2557.8	1848.2
10	0.81	26.2	0.9	3302.88	228.23	113.95	0.01	23.0	0.0	2717.3	1957.8
11	0.81	27.7	0.92	3471.8	239.9	119.78	0.01	23.0	0.0	2846.3	2046.7
12	0.81	29.3	0.93	3602.02	248.9	124.27	0.01	23.0	0.0	2944.1	2114.7
13	0.81	30.8	0.94	3691.81	255.1	127.37	0.01	23.0	0.0	3009.7	2161.1
14	0.81	32.4	0.96	3739.25	258.38	129.0	0.01	23.0	0.0	3042.1	2185.1
15	0.81	34.0	0.98	3742.16	258.58	129.1	0.01	23.0	0.0	3039.7	2185.7
16	0.81	35.6	1.0	3698.01	255.53	127.58	0.01	23.0	0.0	3000.5	2161.6
17	0.81	37.2	1.02	3603.96	249.03	124.34	0.01	23.0	0.0	2922.1	2111.2
18	0.81	38.9	1.04	3456.7	238.86	119.26	0.01	23.0	0.0	2801.7	2032.6
19	0.81	40.7	1.07	3252.38	224.74	112.21	0.01	23.0	0.0	2635.5	1923.3
20	0.81	42.5	1.1	2986.52	206.37	103.04	0.01	23.0	0.0	2419.0	1780.4
21	0.81	44.3	1.13	2653.8	183.38	91.56	0.01	23.0	0.0	2146.6	1600.0
22	0.81	46.2	1.17	2247.82	155.32	77.55	0.01	23.0	0.0	1811.1	1377.4
23	0.81	48.1	1.22	1760.88	121.68	60.75	0.01	23.0	0.0	1403.6	1106.8
24	0.81	50.2	1.27	1183.44	81.78	40.83	0.01	23.0	0.0	912.3	780.2
25	0.81	52.3	1.33	503.55	34.8	17.37	0.01	23.0	0.0	322.0	387.6

(ID=89) xc = 0.969 yc = 37.994 Rc = 35.995 Fs=1.385

Nr.	B m	Alfa (°)	Li m	Wi (Kg)	Kh•Wi (Kg)	Kv•Wi (Kg)	c (kg/cm ²)	Fi (°)	Ui (Kg)	N'i (Kg)	Ti (Kg)
1	1.2	4.4	1.21	744.26	51.43	25.68	0.01	23.0	0.0	725.9	266.1
2	1.2	6.4	1.21	2168.46	149.84	74.81	0.01	23.0	0.0	2109.2	652.6
3	1.2	8.3	1.22	3506.17	242.28	120.96	0.01	23.0	0.0	3395.7	1012.1
4	1.2	10.2	1.22	4756.27	328.66	164.09	0.01	23.0	0.0	4590.2	1346.0
5	1.2	12.2	1.23	5917.3	408.89	204.15	0.01	23.0	0.0	5696.2	1655.3
6	1.2	14.2	1.24	6987.42	482.83	241.07	0.01	23.0	0.0	6716.7	1940.8
7	1.2	16.1	1.25	7964.41	550.34	274.77	0.01	23.0	0.0	7653.7	2203.1
8	1.2	18.1	1.27	8845.61	611.23	305.17	0.01	23.0	0.0	8508.1	2442.4
9	1.2	20.2	1.28	9627.86	665.29	332.16	0.01	23.0	0.0	9280.3	2658.8
10	1.2	22.2	1.3	10307.44	712.24	355.61	0.01	23.0	0.0	9969.5	2852.2
11	1.2	24.3	1.32	10879.95	751.8	375.36	0.01	23.0	0.0	10573.7	3022.0
12	1.2	26.4	1.34	11340.24	783.61	391.24	0.01	23.0	0.0	11090.1	3167.5
13	1.2	28.6	1.37	11682.22	807.24	403.04	0.01	23.0	0.0	11513.8	3287.2
14	1.2	30.8	1.4	11898.69	822.2	410.5	0.01	23.0	0.0	11838.7	3379.5
15	1.2	33.1	1.44	11981.08	827.89	413.35	0.01	23.0	0.0	12056.1	3442.1
16	1.2	35.4	1.48	11919.08	823.61	411.21	0.01	23.0	0.0	12154.5	3471.6
17	1.2	37.8	1.52	11700.28	808.49	403.66	0.01	23.0	0.0	12118.6	3464.0
18	1.2	40.2	1.58	11309.33	781.48	390.17	0.01	23.0	0.0	11927.7	3413.6
19	1.2	42.8	1.64	10727.19	741.25	370.09	0.01	23.0	0.0	11554.0	3312.6
20	1.57	45.9	2.26	12792.88	883.99	441.35	0.01	23.0	0.0	14178.1	4078.0
21	1.05	49.0	1.6	10215.62	705.9	352.44	0.01	23.0	0.0	11711.2	3354.3
22	0.99	51.5	1.59	11883.34	821.14	409.98	0.01	23.0	0.0	14056.9	4008.7
23	1.2	54.4	2.07	7519.55	519.6	259.42	0.01	23.0	0.0	9189.1	2674.7
24	1.2	57.9	2.27	3338.05	230.66	115.16	0.01	23.0	0.0	4215.1	1296.0
25	1.2	61.7	2.54	2159.23	149.2	74.49	0.01	23.0	0.0	2836.9	925.7

(ID=90) xc = 2.195 yc = 38.873 Rc = 32.887 Fs=0.579

Nr.	B m	Alfa (°)	Li m	Wi (Kg)	Kh•Wi (Kg)	Kv•Wi (Kg)	c (kg/cm²)	Fi (°)	Ui (Kg)	N'i (Kg)	Ti (Kg)
1	0.67	16.0	0.7	147.3	10.18	5.08	0.01	23.0	0.0	107.5	159.4
2	0.67	17.2	0.7	428.32	29.6	14.78	0.01	23.0	0.0	348.8	321.1
3	0.67	18.5	0.71	690.93	47.74	23.84	0.01	23.0	0.0	571.4	470.4
4	0.67	19.7	0.71	934.76	64.59	32.25	0.01	23.0	0.0	775.5	607.3
5	0.67	20.9	0.72	1159.37	80.11	40.0	0.01	23.0	0.0	961.2	732.1
6	0.67	22.2	0.72	1364.3	94.27	47.07	0.01	23.0	0.0	1128.8	844.8
7	0.67	23.5	0.73	1549.03	107.04	53.44	0.01	23.0	0.0	1278.3	945.5
8	0.67	24.7	0.74	1712.98	118.37	59.1	0.01	23.0	0.0	1409.6	1034.1
9	0.67	26.0	0.75	1855.53	128.22	64.02	0.01	23.0	0.0	1522.6	1110.6
10	0.67	27.3	0.75	1975.97	136.54	68.17	0.01	23.0	0.0	1617.1	1174.7
11	0.67	28.7	0.76	2073.53	143.28	71.54	0.01	23.0	0.0	1692.7	1226.4
12	0.67	30.0	0.77	2147.35	148.38	74.08	0.01	23.0	0.0	1749.0	1265.3
13	0.67	31.4	0.79	2196.48	151.78	75.78	0.01	23.0	0.0	1785.4	1291.0
14	0.67	32.7	0.8	2219.84	153.39	76.58	0.01	23.0	0.0	1801.3	1303.1
15	0.67	34.1	0.81	2216.26	153.14	76.46	0.01	23.0	0.0	1795.6	1300.9
16	0.67	35.6	0.82	2184.37	150.94	75.36	0.01	23.0	0.0	1767.3	1283.8
17	0.67	37.0	0.84	2122.7	146.68	73.23	0.01	23.0	0.0	1715.2	1251.0
18	0.67	38.5	0.86	2029.52	140.24	70.02	0.01	23.0	0.0	1637.7	1201.3
19	0.67	40.0	0.88	1902.88	131.49	65.65	0.01	23.0	0.0	1532.8	1133.6
20	0.67	41.5	0.9	1740.56	120.27	60.05	0.01	23.0	0.0	1398.4	1046.4
21	0.67	43.1	0.92	1539.96	106.41	53.13	0.01	23.0	0.0	1231.5	937.8
22	0.67	44.7	0.94	1298.1	89.7	44.78	0.01	23.0	0.0	1029.0	805.8
23	0.67	46.4	0.97	1011.45	69.89	34.9	0.01	23.0	0.0	786.7	647.6
24	0.67	48.1	1.0	675.82	46.7	23.32	0.01	23.0	0.0	499.6	459.8
25	0.67	49.9	1.04	286.18	19.78	9.87	0.01	23.0	0.0	161.2	238.4

(ID=91) xc = 3.421 yc = 37.994 Rc = 34.097 Fs=2.047

Nr.	B m	Alfa (°)	Li m	Wi (Kg)	Kh•Wi (Kg)	Kv•Wi (Kg)	c (kg/cm²)	Fi (°)	Ui (Kg)	N'i (Kg)	Ti (Kg)
1	1.1	5.4	1.11	602.73	41.65	20.79	0.01	23.0	0.0	591.1	151.0
2	1.1	7.3	1.11	1756.09	121.35	60.59	0.01	23.0	0.0	1723.7	365.1
3	1.1	9.2	1.11	2839.33	196.2	97.96	0.01	23.0	0.0	2784.8	565.7
4	1.1	11.0	1.12	3851.44	266.13	132.87	0.01	23.0	0.0	3777.1	753.5
5	1.1	12.9	1.13	4791.16	331.07	165.3	0.01	23.0	0.0	4702.6	928.6
6	1.1	14.8	1.14	5656.96	390.9	195.17	0.01	23.0	0.0	5563.0	1091.5
7	1.1	16.8	1.15	6446.99	445.49	222.42	0.01	23.0	0.0	6359.0	1242.3
8	1.1	18.7	1.16	7159.04	494.69	246.99	0.01	23.0	0.0	7090.8	1381.0
9	1.1	20.7	1.18	7790.56	538.33	268.77	0.01	23.0	0.0	7757.9	1507.5
10	1.1	22.7	1.19	8338.48	576.19	287.68	0.01	23.0	0.0	8359.2	1621.7
11	1.1	24.7	1.21	8799.3	608.03	303.58	0.01	23.0	0.0	8892.3	1723.1
12	1.1	26.7	1.23	9168.87	633.57	316.33	0.01	23.0	0.0	9354.3	1811.1
13	1.1	28.8	1.26	9442.33	652.47	325.76	0.01	23.0	0.0	9740.7	1885.0
14	1.1	31.0	1.28	9613.97	664.33	331.68	0.01	23.0	0.0	10045.6	1943.5
15	1.1	33.1	1.31	9677.02	668.68	333.86	0.01	23.0	0.0	10261.2	1985.4
16	1.1	35.4	1.35	9623.4	664.98	332.01	0.01	23.0	0.0	10377.2	2008.6
17	1.1	37.7	1.39	9443.41	652.54	325.8	0.01	23.0	0.0	10380.0	2010.5
18	1.1	40.1	1.44	9125.17	630.55	314.82	0.01	23.0	0.0	10251.5	1987.9
19	1.1	42.5	1.49	8654.08	598.0	298.57	0.01	23.0	0.0	9967.2	1936.2
20	0.59	44.5	0.82	4355.5	300.97	150.26	0.01	23.0	0.0	5124.5	997.4
21	1.05	46.4	1.52	9986.98	690.1	344.55	0.01	23.0	0.0	12043.4	2329.5
22	1.67	49.9	2.59	16626.72	1148.91	573.62	0.01	23.0	0.0	20992.6	4058.1
23	1.1	53.6	1.86	5496.47	379.81	189.63	0.01	23.0	0.0	7305.2	1446.1
24	0.68	56.2	1.23	2089.19	144.36	72.08	0.01	23.0	0.0	2879.1	587.7
25	1.52	59.8	3.02	3160.79	218.41	109.05	0.01	23.0	0.0	4603.8	976.9

(ID=92) xc = 4.647 yc = 38.873 Rc = 30.999 Fs=0.604

Nr.	B m	Alfa (°)	Li m	Wi (Kg)	Kh•Wi (Kg)	Kv•Wi (Kg)	c (kg/cm²)	Fi (°)	Ui (Kg)	N'i (Kg)	Ti (Kg)
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1	0.53	18.9	0.56	78.27	5.41	2.7	0.01	23.0	0.0	48.9	98.8
2	0.53	19.9	0.56	227.37	15.71	7.84	0.01	23.0	0.0	176.3	180.7
3	0.53	21.0	0.57	366.36	25.32	12.64	0.01	23.0	0.0	294.0	256.6
4	0.53	22.0	0.57	495.05	34.21	17.08	0.01	23.0	0.0	402.1	326.2
5	0.53	23.1	0.58	613.21	42.37	21.16	0.01	23.0	0.0	500.5	389.8
6	0.53	24.1	0.58	720.59	49.79	24.86	0.01	23.0	0.0	589.2	447.2
7	0.53	25.2	0.59	816.93	56.45	28.18	0.01	23.0	0.0	668.3	498.4
8	0.53	26.3	0.59	901.93	62.32	31.12	0.01	23.0	0.0	737.5	543.4
9	0.53	27.4	0.6	975.28	67.39	33.65	0.01	23.0	0.0	796.8	582.0
10	0.53	28.5	0.6	1036.64	71.63	35.76	0.01	23.0	0.0	846.0	614.3
11	0.53	29.6	0.61	1085.62	75.02	37.45	0.01	23.0	0.0	884.9	640.0
12	0.53	30.8	0.62	1121.83	77.52	38.7	0.01	23.0	0.0	913.3	659.0
13	0.53	31.9	0.62	1144.8	79.11	39.5	0.01	23.0	0.0	930.7	671.1
14	0.53	33.1	0.63	1154.05	79.75	39.81	0.01	23.0	0.0	936.9	676.0
15	0.53	34.3	0.64	1149.04	79.4	39.64	0.01	23.0	0.0	931.5	673.6
16	0.53	35.4	0.65	1129.16	78.03	38.96	0.01	23.0	0.0	913.8	663.4
17	0.53	36.7	0.66	1093.77	75.58	37.73	0.01	23.0	0.0	883.3	645.1
18	0.53	37.9	0.67	1042.11	72.01	35.95	0.01	23.0	0.0	839.4	618.2
19	0.53	39.1	0.68	973.38	67.26	33.58	0.01	23.0	0.0	781.1	582.3
20	0.53	40.4	0.7	886.65	61.27	30.59	0.01	23.0	0.0	707.5	536.8
21	0.53	41.7	0.71	780.91	53.96	26.94	0.01	23.0	0.0	617.5	480.8
22	0.53	43.0	0.72	654.99	45.26	22.6	0.01	23.0	0.0	509.8	413.7
23	0.53	44.4	0.74	507.56	35.07	17.51	0.01	23.0	0.0	382.9	334.4
24	0.53	45.8	0.76	337.13	23.3	11.63	0.01	23.0	0.0	234.9	241.8
25	0.53	47.2	0.78	141.94	9.81	4.9	0.01	23.0	0.0	63.6	134.6

(ID=93) xc = 5.873 yc = 37.994 Rc = 30.009 Fs=0.59

Nr.	B m	Alfa (°)	Li m	Wi (Kg)	Kh•Wi (Kg)	Kv•Wi (Kg)	c (kg/cm²)	Fi (°)	Ui (Kg)	N'i (Kg)	Ti (Kg)
1	0.58	15.9	0.6	111.35	7.69	3.84	0.01	23.0	0.0	79.7	126.8
2	0.58	17.1	0.61	324.36	22.41	11.19	0.01	23.0	0.0	263.3	247.7
3	0.58	18.2	0.61	524.24	36.22	18.09	0.01	23.0	0.0	433.5	359.8
4	0.58	19.4	0.62	710.74	49.11	24.52	0.01	23.0	0.0	590.4	463.2
5	0.58	20.6	0.62	883.58	61.06	30.48	0.01	23.0	0.0	734.3	558.1
6	0.58	21.8	0.63	1042.44	72.03	35.96	0.01	23.0	0.0	865.1	644.6
7	0.58	23.0	0.63	1186.99	82.02	40.95	0.01	23.0	0.0	983.0	722.5
8	0.58	24.2	0.64	1316.85	90.99	45.43	0.01	23.0	0.0	1087.9	792.1
9	0.58	25.4	0.64	1431.61	98.92	49.39	0.01	23.0	0.0	1179.7	853.1
10	0.58	26.6	0.65	1530.8	105.78	52.81	0.01	23.0	0.0	1258.4	905.5
11	0.58	27.9	0.66	1613.94	111.52	55.68	0.01	23.0	0.0	1323.7	949.2
12	0.58	29.2	0.67	1680.48	116.12	57.98	0.01	23.0	0.0	1375.3	984.1
13	0.58	30.4	0.67	1729.8	119.53	59.68	0.01	23.0	0.0	1413.0	1009.8
14	0.58	31.7	0.68	1761.22	121.7	60.76	0.01	23.0	0.0	1436.2	1026.2
15	0.58	33.0	0.69	1774.02	122.58	61.2	0.01	23.0	0.0	1444.5	1032.9
16	0.58	34.4	0.7	1767.35	122.12	60.97	0.01	23.0	0.0	1437.1	1029.4
17	0.58	35.7	0.72	1740.27	120.25	60.04	0.01	23.0	0.0	1413.4	1015.3
18	0.58	37.1	0.73	1691.75	116.9	58.37	0.01	23.0	0.0	1372.4	990.0
19	0.58	38.5	0.74	1620.62	111.98	55.91	0.01	23.0	0.0	1313.0	952.7
20	0.58	40.0	0.76	1525.54	105.41	52.63	0.01	23.0	0.0	1233.9	902.7
21	0.58	41.4	0.78	1404.99	97.09	48.47	0.01	23.0	0.0	1133.4	839.0
22	0.58	42.9	0.79	1257.25	86.88	43.37	0.01	23.0	0.0	1009.9	760.2
23	0.58	44.5	0.81	1080.3	74.65	37.27	0.01	23.0	0.0	860.9	665.1
24	0.42	45.8	0.61	656.24	45.35	22.64	0.01	23.0	0.0	516.2	413.4
25	0.74	47.4	1.09	531.13	36.7	18.32	0.01	23.0	0.0	372.4	379.1

(ID=94) xc = 7.10 yc = 38.873 Rc = 35.412 Fs=1.353

Nr.	B m	Alfa (°)	Li m	Wi (Kg)	Kh•Wi (Kg)	Kv•Wi (Kg)	c (kg/cm²)	Fi (°)	Ui (Kg)	N'i (Kg)	Ti (Kg)
1	1.34	-1.8	1.35	1100.78	76.06	37.98	0.01	23.0	0.0	1113.2	390.5
2	1.34	0.4	1.34	3212.14	221.96	110.82	0.01	23.0	0.0	3204.9	988.4
3	1.34	2.6	1.35	5203.34	359.55	179.52	0.01	23.0	0.0	5138.7	1541.3

4	1.34	4.8	1.35	7073.98	488.81	244.05	0.01	23.0	0.0	6927.0	2052.7
5	1.34	7.0	1.35	8823.22	609.68	304.4	0.01	23.0	0.0	8580.2	2525.5
6	1.34	9.2	1.36	10449.58	722.07	360.51	0.01	23.0	0.0	10106.7	2962.3
7	1.34	11.4	1.37	11951.04	825.82	412.31	0.01	23.0	0.0	11513.5	3365.0
8	1.34	13.6	1.38	13324.96	920.75	459.71	0.01	23.0	0.0	12805.7	3735.0
9	1.34	15.9	1.4	14567.99	1006.65	502.6	0.01	23.0	0.0	13987.2	4073.5
10	1.34	18.1	1.41	15676.0	1083.21	540.82	0.01	23.0	0.0	15060.4	4381.2
11	1.34	20.4	1.43	16643.96	1150.1	574.22	0.01	23.0	0.0	16026.1	4658.3
12	1.34	22.8	1.46	17465.89	1206.89	602.57	0.01	23.0	0.0	16883.7	4904.7
13	1.34	25.2	1.49	18134.44	1253.09	625.64	0.01	23.0	0.0	17630.5	5119.7
14	1.34	27.6	1.52	18640.86	1288.08	643.11	0.01	23.0	0.0	18262.0	5301.9
15	1.34	30.1	1.55	18974.59	1311.14	654.62	0.01	23.0	0.0	18770.8	5449.3
16	1.34	32.6	1.6	19122.77	1321.38	659.74	0.01	23.0	0.0	19146.5	5559.0
17	0.74	34.6	0.9	10546.16	728.74	363.84	0.01	23.0	0.0	10676.6	3100.5
18	1.05	36.4	1.31	17545.1	1212.37	605.31	0.01	23.0	0.0	17964.5	5205.5
19	2.24	39.8	2.92	38811.01	2681.84	1338.98	0.19	23.0	0.0	38276.5	14708.3
20	1.21	43.6	1.67	15929.61	1100.74	549.57	0.19	23.0	0.0	15674.7	6633.0
21	1.48	46.7	2.16	20285.92	1401.76	699.86	0.19	23.0	0.0	20421.2	8620.3
22	1.34	50.1	2.1	14504.19	1002.24	500.39	0.01	23.0	0.0	16749.4	4900.6
23	1.34	53.6	2.27	11224.56	775.62	387.25	0.01	23.0	0.0	13515.8	3985.5
24	1.34	57.5	2.5	7364.57	508.89	254.08	0.01	23.0	0.0	9313.4	2796.8
25	1.34	61.8	2.85	2721.64	188.07	93.9	0.01	23.0	0.0	3571.3	1173.9

(ID=95) xc = 8.326 yc = 37.994 Rc = 34.005 Fs=1.427

Nr.	B m	Alfa (°)	Li m	Wi (Kg)	Kh•Wi (Kg)	Kv•Wi (Kg)	c (kg/cm²)	Fi (°)	Ui (Kg)	N'i (Kg)	Ti (Kg)
1	1.31	-2.5	1.32	1072.67	74.12	37.01	0.01	23.0	0.0	1089.5	362.4
2	1.31	-0.3	1.31	3130.06	216.29	107.99	0.01	23.0	0.0	3134.6	916.6
3	1.31	1.9	1.32	5070.42	350.37	174.93	0.01	23.0	0.0	5025.1	1429.0
4	1.31	4.2	1.32	6893.57	476.35	237.83	0.01	23.0	0.0	6773.5	1903.1
5	1.31	6.4	1.32	8598.77	594.17	296.66	0.01	23.0	0.0	8390.6	2341.6
6	1.31	8.6	1.33	10184.74	703.77	351.37	0.01	23.0	0.0	9884.8	2746.9
7	1.31	10.9	1.34	11649.65	804.99	401.91	0.01	23.0	0.0	11263.3	3121.0
8	1.31	13.1	1.35	12991.0	897.68	448.19	0.01	23.0	0.0	12531.5	3465.3
9	1.31	15.4	1.36	14205.63	981.61	490.09	0.01	23.0	0.0	13693.3	3780.9
10	1.31	17.7	1.38	15289.64	1056.51	527.49	0.01	23.0	0.0	14751.3	4068.5
11	1.31	20.1	1.4	16238.22	1122.06	560.22	0.01	23.0	0.0	15706.6	4328.4
12	1.31	22.4	1.42	17045.55	1177.85	588.07	0.01	23.0	0.0	16558.8	4560.5
13	1.31	24.9	1.45	17704.61	1223.39	610.81	0.01	23.0	0.0	17305.6	4764.3
14	1.31	27.3	1.48	18206.92	1258.1	628.14	0.01	23.0	0.0	17942.7	4938.5
15	1.31	29.9	1.52	18542.21	1281.27	639.71	0.01	23.0	0.0	18463.2	5081.5
16	1.69	32.8	2.01	24060.49	1662.58	830.09	0.01	23.0	0.0	24315.8	6693.0
17	1.05	35.6	1.29	17602.0	1216.3	607.27	0.01	23.0	0.0	18092.4	4969.5
18	1.2	38.0	1.53	23215.83	1604.21	800.95	0.19	23.0	0.0	23107.4	8130.6
19	1.31	40.7	1.74	19920.02	1376.47	687.24	0.19	23.0	0.0	19832.2	7498.1
20	0.93	43.3	1.28	12413.16	857.75	428.25	0.19	23.0	0.0	12408.8	4929.4
21	1.7	46.4	2.46	23439.27	1619.65	808.65	0.19	23.0	0.0	24002.2	9518.9
22	1.31	50.2	2.06	14085.72	973.32	485.96	0.01	23.0	0.0	16517.4	4581.6
23	1.31	53.9	2.23	10923.89	754.84	376.87	0.01	23.0	0.0	13394.1	3743.9
24	1.31	57.8	2.47	7187.39	496.65	247.96	0.01	23.0	0.0	9291.4	2644.1
25	1.31	62.3	2.83	2666.82	184.28	92.01	0.01	23.0	0.0	3600.9	1120.0

(ID=96) xc = 9.552 yc = 38.873 Rc = 31.756 Fs=3.438

Nr.	B m	Alfa (°)	Li m	Wi (Kg)	Kh•Wi (Kg)	Kv•Wi (Kg)	c (kg/cm²)	Fi (°)	Ui (Kg)	N'i (Kg)	Ti (Kg)
1	1.05	3.4	1.05	578.83	40.0	19.97	0.01	23.0	0.0	574.7	86.8
2	1.05	5.3	1.05	1688.94	116.71	58.27	0.01	23.0	0.0	1676.7	210.8
3	1.05	7.2	1.05	2735.25	189.01	94.37	0.01	23.0	0.0	2715.6	327.8
4	1.05	9.1	1.06	3717.07	256.85	128.24	0.01	23.0	0.0	3694.2	438.0
5	1.05	11.0	1.07	4633.48	320.17	159.85	0.01	23.0	0.0	4614.8	541.7
6	1.05	12.9	1.07	5483.28	378.89	189.17	0.01	23.0	0.0	5479.0	639.0
7	1.05	14.9	1.08	6265.05	432.92	216.14	0.01	23.0	0.0	6288.0	730.2

8	1.05	16.8	1.09	6977.08	482.12	240.71	0.01	23.0	0.0	7042.3	815.3
9	1.05	18.8	1.1	7617.26	526.35	262.8	0.01	23.0	0.0	7742.0	894.3
10	1.05	20.8	1.12	8183.17	565.46	282.32	0.01	23.0	0.0	8386.4	967.1
11	1.05	22.8	1.13	8671.95	599.23	299.18	0.01	23.0	0.0	8974.2	1033.5
12	1.05	24.9	1.15	9080.26	627.45	313.27	0.01	23.0	0.0	9503.2	1093.4
13	1.05	27.0	1.17	9404.12	649.82	324.44	0.01	23.0	0.0	9970.2	1146.4
14	1.05	29.1	1.2	9638.88	666.05	332.54	0.01	23.0	0.0	10370.7	1191.9
15	1.05	31.3	1.22	9779.07	675.73	337.38	0.01	23.0	0.0	10699.0	1229.4
16	1.02	33.5	1.23	9590.83	662.73	330.88	0.01	23.0	0.0	10691.1	1228.6
17	1.05	35.8	1.29	12518.22	865.01	431.88	0.01	23.0	0.0	14258.1	1631.3
18	1.07	38.2	1.36	15695.3	1084.55	541.49	0.01	23.0	0.0	18325.8	2090.2
19	1.05	40.7	1.38	10676.81	737.77	368.35	0.01	23.0	0.0	12811.5	1470.3
20	1.34	43.6	1.85	10701.62	739.48	369.21	0.01	23.0	0.0	13309.0	1536.3
21	0.75	46.2	1.09	6566.6	453.75	226.55	0.01	23.0	0.0	8472.0	976.0
22	1.05	48.6	1.58	7730.6	534.18	266.71	0.01	23.0	0.0	10337.5	1196.3
23	1.05	51.6	1.68	5894.93	407.34	203.38	0.01	23.0	0.0	8267.2	965.6
24	1.05	54.7	1.81	3795.78	262.29	130.95	0.01	23.0	0.0	5623.8	670.9
25	1.05	58.1	1.98	1367.54	94.5	47.18	0.01	23.0	0.0	2136.7	282.3

(ID=97) xc = 10.778 yc = 37.994 Rc = 31.964 Fs=1.802

Nr.	B m	Alfa (°)	Li m	Wi (Kg)	Kh•Wi (Kg)	Kv•Wi (Kg)	c (kg/cm²)	Fi (°)	Ui (Kg)	N'i (Kg)	Ti (Kg)
1	1.2	-1.7	1.2	875.16	60.47	30.19	0.01	23.0	0.0	882.4	237.8
2	1.2	0.5	1.2	2554.4	176.51	88.13	0.01	23.0	0.0	2549.4	595.5
3	1.2	2.6	1.2	4138.92	286.0	142.79	0.01	23.0	0.0	4100.5	928.5
4	1.2	4.8	1.2	5628.43	388.92	194.18	0.01	23.0	0.0	5544.2	1238.4
5	1.2	7.0	1.21	7022.21	485.23	242.27	0.01	23.0	0.0	6887.9	1526.9
6	1.2	9.1	1.22	8319.14	574.85	287.01	0.01	23.0	0.0	8137.3	1795.3
7	1.2	11.3	1.22	9517.67	657.67	328.36	0.01	23.0	0.0	9297.2	2044.6
8	1.2	13.5	1.23	10615.72	733.55	366.24	0.01	23.0	0.0	10371.2	2275.5
9	1.2	15.8	1.25	11610.71	802.3	400.57	0.01	23.0	0.0	11361.8	2488.6
10	1.2	18.0	1.26	12499.44	863.71	431.23	0.01	23.0	0.0	12270.6	2684.2
11	1.2	20.3	1.28	13278.02	917.51	458.09	0.01	23.0	0.0	13097.8	2862.4
12	1.2	22.6	1.3	13941.87	963.38	480.99	0.01	23.0	0.0	13842.7	3023.1
13	1.2	24.9	1.32	14485.31	1000.94	499.74	0.01	23.0	0.0	14503.0	3165.8
14	1.2	27.3	1.35	14901.62	1029.7	514.11	0.01	23.0	0.0	15074.8	3289.6
15	1.54	30.2	1.79	19572.36	1352.45	675.25	0.01	23.0	0.0	20089.0	4383.2
16	1.05	32.9	1.25	16134.18	1114.87	556.63	0.01	23.0	0.0	16842.0	3664.7
17	1.01	35.1	1.23	18655.0	1289.06	643.6	0.01	23.0	0.0	19782.5	4295.0
18	1.2	37.6	1.51	16727.13	1155.84	577.09	0.01	23.0	0.0	18071.4	3939.2
19	1.24	40.4	1.63	15031.64	1038.69	518.59	0.19	23.0	0.0	15550.0	4917.8
20	1.16	43.3	1.59	15194.25	1049.92	524.2	0.19	23.0	0.0	16153.9	5006.3
21	1.2	46.2	1.74	13303.41	919.27	458.97	0.01	23.0	0.0	15654.6	3429.5
22	1.2	49.5	1.85	11113.5	767.94	383.42	0.01	23.0	0.0	13598.4	2992.7
23	1.2	52.9	1.99	8577.19	592.68	295.91	0.01	23.0	0.0	10992.9	2439.4
24	1.2	56.6	2.18	5606.58	387.41	193.43	0.01	23.0	0.0	7587.8	1716.4
25	1.2	60.8	2.46	2060.64	142.39	71.09	0.01	23.0	0.0	2923.4	726.7

(ID=98) xc = 12.004 yc = 38.873 Rc = 31.205 Fs=2.774

Nr.	B m	Alfa (°)	Li m	Wi (Kg)	Kh•Wi (Kg)	Kv•Wi (Kg)	c (kg/cm²)	Fi (°)	Ui (Kg)	N'i (Kg)	Ti (Kg)
1	1.1	0.4	1.1	692.43	47.85	23.89	0.01	23.0	0.0	691.5	125.2
2	1.1	2.5	1.1	2021.65	139.7	69.75	0.01	23.0	0.0	2010.3	309.0
3	1.1	4.5	1.1	3276.5	226.41	113.04	0.01	23.0	0.0	3248.8	481.7
4	1.1	6.5	1.1	4456.49	307.94	153.75	0.01	23.0	0.0	4412.0	644.0
5	1.1	8.5	1.11	5560.87	384.26	191.85	0.01	23.0	0.0	5503.6	796.3
6	1.1	10.6	1.12	6588.54	455.27	227.3	0.01	23.0	0.0	6527.1	939.1
7	1.1	12.6	1.12	7538.12	520.88	260.07	0.01	23.0	0.0	7484.7	1072.9
8	1.1	14.7	1.13	8407.87	580.98	290.07	0.01	23.0	0.0	8378.4	1197.7
9	1.1	16.8	1.15	9195.64	635.42	317.25	0.01	23.0	0.0	9209.1	1313.8
10	1.1	18.9	1.16	9898.85	684.01	341.51	0.01	23.0	0.0	9977.1	1421.2
11	1.1	21.1	1.18	10514.41	726.55	362.75	0.01	23.0	0.0	10682.1	1519.9

12	1.1	23.2	1.19	11038.68	762.77	380.83	0.01	23.0	0.0	11322.5	1609.7
13	1.1	25.5	1.22	11467.3	792.39	395.62	0.01	23.0	0.0	11895.8	1690.1
14	1.64	28.3	1.86	17681.08	1221.76	610.0	0.01	23.0	0.0	18652.3	2648.8
15	1.05	31.1	1.23	14282.53	986.92	492.75	0.01	23.0	0.0	15369.5	2174.7
16	0.61	32.9	0.72	11627.61	803.47	401.15	0.01	23.0	0.0	12691.9	1788.2
17	1.1	34.8	1.34	14157.59	978.29	488.44	0.01	23.0	0.0	15694.8	2222.9
18	1.1	37.3	1.38	12624.41	872.35	435.54	0.01	23.0	0.0	14319.6	2032.3
19	0.65	39.3	0.84	6905.03	477.14	238.22	0.01	23.0	0.0	7994.8	1136.4
20	1.55	42.0	2.08	17075.46	1179.91	589.1	0.01	23.0	0.0	20371.4	2894.3
21	1.1	45.3	1.56	10292.66	711.22	355.1	0.01	23.0	0.0	12797.5	1824.9
22	1.1	48.3	1.65	8543.8	590.38	294.76	0.01	23.0	0.0	11062.8	1585.4
23	1.1	51.4	1.76	6542.23	452.07	225.71	0.01	23.0	0.0	8881.8	1284.3
24	1.1	54.8	1.9	4233.16	292.51	146.04	0.01	23.0	0.0	6071.6	896.3
25	1.1	58.5	2.1	1534.34	106.02	52.93	0.01	23.0	0.0	2317.4	378.1

(ID=99) xc = 13.231 yc = 37.994 Rc = 29.745 Fs=3.34

Nr.	B m	Alfa (°)	Li m	Wi (Kg)	Kh•Wi (Kg)	Kv•Wi (Kg)	c (kg/cm²)	Fi (°)	Ui (Kg)	N'i (Kg)	Ti (Kg)
1	1.06	-0.2	1.06	661.99	45.74	22.84	0.01	23.0	0.0	662.4	99.9
2	1.06	1.8	1.06	1932.82	133.56	66.68	0.01	23.0	0.0	1925.9	246.2
3	1.06	3.9	1.07	3132.66	216.47	108.08	0.01	23.0	0.0	3113.8	383.7
4	1.06	5.9	1.07	4261.15	294.45	147.01	0.01	23.0	0.0	4230.8	513.1
5	1.06	8.0	1.07	5317.6	367.45	183.46	0.01	23.0	0.0	5280.7	634.8
6	1.06	10.1	1.08	6301.07	435.4	217.39	0.01	23.0	0.0	6266.8	749.1
7	1.06	12.2	1.09	7210.27	498.23	248.75	0.01	23.0	0.0	7191.5	856.3
8	1.06	14.3	1.1	8043.58	555.81	277.5	0.01	23.0	0.0	8056.6	956.7
9	1.06	16.4	1.11	8799.0	608.01	303.57	0.01	23.0	0.0	8863.3	1050.3
10	1.06	18.6	1.12	9474.15	654.66	326.86	0.01	23.0	0.0	9612.1	1137.3
11	1.06	20.7	1.14	10066.08	695.57	347.28	0.01	23.0	0.0	10302.4	1217.6
12	1.06	22.9	1.16	10571.35	730.48	364.71	0.01	23.0	0.0	10933.1	1291.0
13	1.06	25.2	1.18	10985.84	759.12	379.01	0.01	23.0	0.0	11502.0	1357.3
14	1.18	27.6	1.33	12551.34	867.3	433.02	0.01	23.0	0.0	13340.9	1573.6
15	1.05	30.1	1.21	14112.8	975.19	486.89	0.01	23.0	0.0	15267.1	1794.0
16	0.96	32.3	1.14	16261.11	1123.64	561.01	0.01	23.0	0.0	17914.4	2098.9
17	1.06	34.7	1.29	13197.35	911.94	455.31	0.01	23.0	0.0	14837.8	1746.1
18	1.42	37.6	1.8	14951.91	1033.18	515.84	0.01	23.0	0.0	17306.6	2042.9
19	0.7	40.3	0.92	8113.81	560.66	279.93	0.01	23.0	0.0	9667.7	1139.4
20	1.06	42.5	1.44	11204.32	774.22	386.55	0.01	23.0	0.0	13720.2	1620.0
21	1.06	45.4	1.51	9761.05	674.49	336.76	0.01	23.0	0.0	12409.4	1469.7
22	1.06	48.4	1.6	8112.53	560.58	279.88	0.01	23.0	0.0	10773.5	1282.2
23	1.06	51.6	1.71	6221.12	429.88	214.63	0.01	23.0	0.0	8695.8	1044.1
24	1.06	55.0	1.86	4032.7	278.66	139.13	0.01	23.0	0.0	5986.3	733.5
25	1.06	58.8	2.05	1465.18	101.24	50.55	0.01	23.0	0.0	2311.9	312.4

(ID=100) xc = 14.457 yc = 38.873 Rc = 27.391 Fs=18.182

Nr.	B m	Alfa (°)	Li m	Wi (Kg)	Kh•Wi (Kg)	Kv•Wi (Kg)	c (kg/cm²)	Fi (°)	Ui (Kg)	N'i (Kg)	Ti (Kg)
1	0.75	7.9	0.76	261.61	18.08	9.03	0.01	23.0	0.0	263.3	5.8
2	0.75	9.5	0.77	763.59	52.76	26.34	0.01	23.0	0.0	772.0	13.0
3	0.75	11.1	0.77	1236.94	85.47	42.67	0.01	23.0	0.0	1256.5	19.9
4	0.75	12.7	0.77	1681.22	116.17	58.0	0.01	23.0	0.0	1717.3	26.4
5	0.75	14.3	0.78	2095.91	144.83	72.31	0.01	23.0	0.0	2154.6	32.6
6	0.75	15.9	0.78	2480.4	171.4	85.57	0.01	23.0	0.0	2568.5	38.5
7	0.75	17.6	0.79	2833.99	195.83	97.77	0.01	23.0	0.0	2958.9	44.1
8	0.75	19.2	0.8	3155.84	218.07	108.88	0.01	23.0	0.0	3325.5	49.3
9	0.75	20.9	0.81	3445.05	238.05	118.85	0.01	23.0	0.0	3667.7	54.2
10	0.75	22.6	0.82	3700.52	255.71	127.67	0.01	23.0	0.0	3984.8	58.7
11	0.75	24.4	0.83	3921.06	270.95	135.28	0.01	23.0	0.0	4275.6	62.8
12	0.75	26.1	0.84	4105.23	283.67	141.63	0.01	23.0	0.0	4538.7	66.6
13	0.72	27.8	0.81	4036.45	278.92	139.26	0.01	23.0	0.0	4529.2	66.4
14	1.05	29.9	1.21	8804.59	608.4	303.76	0.01	23.0	0.0	10076.5	146.1
15	0.5	31.8	0.59	7564.28	522.69	260.97	0.01	23.0	0.0	8823.7	126.7

16	0.75	33.4	0.9	6096.56	421.27	210.33	0.01	23.0	0.0	7231.6	104.9
17	0.75	35.3	0.92	5415.73	374.23	186.84	0.01	23.0	0.0	6567.4	95.6
18	0.75	37.3	0.95	4684.34	323.69	161.61	0.01	23.0	0.0	5820.2	85.1
19	0.69	39.2	0.89	3776.58	260.96	130.29	0.01	23.0	0.0	4813.8	70.6
20	0.82	41.2	1.09	5205.97	359.73	179.61	0.01	23.0	0.0	6835.9	99.8
21	0.75	43.5	1.04	4081.8	282.05	140.82	0.01	23.0	0.0	5547.3	81.4
22	0.75	45.7	1.08	3334.27	230.4	115.03	0.01	23.0	0.0	4701.9	69.5
23	0.75	48.0	1.13	2506.01	173.17	86.46	0.01	23.0	0.0	3683.8	55.2
24	0.75	50.4	1.18	1585.84	109.58	54.71	0.01	23.0	0.0	2443.1	37.8
25	0.75	53.0	1.25	559.17	38.64	19.29	0.01	23.0	0.0	907.0	16.2

(ID=101) xc = 15.683 yc = 37.994 Rc = 25.948 Fs=18.182

Nr.	B m	Alfa (°)	Li m	Wi (Kg)	Kh•Wi (Kg)	Kv•Wi (Kg)	c (kg/cm ²)	Fi (°)	Ui (Kg)	N'i (Kg)	Ti (Kg)
1	0.73	7.3	0.73	247.01	17.07	8.52	0.01	23.0	0.0	248.3	5.5
2	0.73	8.9	0.74	721.1	49.83	24.88	0.01	23.0	0.0	728.0	12.3
3	0.73	10.6	0.74	1168.33	80.73	40.31	0.01	23.0	0.0	1185.0	18.8
4	0.73	12.2	0.74	1588.32	109.75	54.8	0.01	23.0	0.0	1619.6	24.9
5	0.73	13.9	0.75	1980.57	136.86	68.33	0.01	23.0	0.0	2032.3	30.8
6	0.73	15.5	0.75	2344.55	162.01	80.89	0.01	23.0	0.0	2423.1	36.4
7	0.73	17.2	0.76	2679.58	185.16	92.45	0.01	23.0	0.0	2791.9	41.6
8	0.73	18.9	0.77	2984.93	206.26	102.98	0.01	23.0	0.0	3138.6	46.5
9	0.73	20.6	0.78	3259.72	225.25	112.46	0.01	23.0	0.0	3462.6	51.2
10	0.73	22.3	0.79	3502.96	242.05	120.85	0.01	23.0	0.0	3763.4	55.5
11	0.73	24.0	0.8	3713.5	256.6	128.12	0.01	23.0	0.0	4039.9	59.4
12	0.98	26.1	1.09	5294.76	365.87	182.67	0.01	23.0	0.0	5855.4	85.9
13	0.47	27.9	0.53	2500.07	172.75	86.25	0.01	23.0	0.0	2807.8	41.2
14	0.58	29.2	0.66	6139.11	424.21	211.8	0.01	23.0	0.0	6979.8	100.7
15	0.87	31.1	1.02	10604.03	732.74	365.84	0.01	23.0	0.0	12278.7	176.8
16	0.73	33.2	0.87	5512.03	380.88	190.17	0.01	23.0	0.0	6525.0	94.8
17	0.73	35.1	0.89	4884.9	337.55	168.53	0.01	23.0	0.0	5912.7	86.2
18	0.73	37.1	0.91	4116.14	284.43	142.01	0.01	23.0	0.0	5105.8	74.8
19	0.4	38.7	0.51	2343.53	161.94	80.85	0.01	23.0	0.0	2967.7	43.4
20	1.06	40.8	1.4	6629.36	458.09	228.71	0.01	23.0	0.0	8647.4	126.3
21	0.73	43.4	1.0	3794.55	262.2	130.91	0.01	23.0	0.0	5154.3	75.8
22	0.73	45.7	1.04	3102.03	214.35	107.02	0.01	23.0	0.0	4374.7	64.8
23	0.73	48.0	1.09	2333.45	161.24	80.5	0.01	23.0	0.0	3432.8	51.6
24	0.73	50.5	1.14	1478.02	102.13	50.99	0.01	23.0	0.0	2280.9	35.4
25	0.73	53.1	1.21	521.72	36.05	18.0	0.01	23.0	0.0	848.7	15.3

(ID=102) xc = 16.909 yc = 38.873 Rc = 25.177 Fs=18.182

Nr.	B m	Alfa (°)	Li m	Wi (Kg)	Kh•Wi (Kg)	Kv•Wi (Kg)	c (kg/cm ²)	Fi (°)	Ui (Kg)	N'i (Kg)	Ti (Kg)
1	0.59	11.3	0.6	140.57	9.71	4.85	0.01	23.0	0.0	142.6	3.6
2	0.59	12.7	0.6	410.36	28.36	14.16	0.01	23.0	0.0	418.9	7.5
3	0.59	14.0	0.61	664.83	45.94	22.94	0.01	23.0	0.0	682.5	11.3
4	0.59	15.4	0.61	903.72	62.45	31.18	0.01	23.0	0.0	933.4	14.9
5	0.59	16.8	0.62	1126.72	77.86	38.87	0.01	23.0	0.0	1171.5	18.3
6	0.59	18.2	0.62	1333.5	92.14	46.01	0.01	23.0	0.0	1396.8	21.5
7	0.59	19.6	0.63	1523.68	105.29	52.57	0.01	23.0	0.0	1609.0	24.5
8	0.59	21.1	0.63	1696.81	117.25	58.54	0.01	23.0	0.0	1807.9	27.3
9	0.59	22.5	0.64	1852.44	128.0	63.91	0.01	23.0	0.0	1992.9	30.0
10	0.76	24.2	0.83	2577.38	178.1	88.92	0.01	23.0	0.0	2806.5	42.0
11	0.42	25.7	0.47	1419.62	98.1	48.98	0.01	23.0	0.0	1563.7	23.4
12	0.63	27.0	0.7	5183.24	358.16	178.82	0.01	23.0	0.0	5774.3	83.8
13	0.55	28.5	0.63	6927.01	478.66	238.98	0.01	23.0	0.0	7821.8	112.6
14	0.59	30.0	0.68	3657.58	252.74	126.19	0.01	23.0	0.0	4188.0	61.2
15	0.59	31.6	0.69	3295.59	227.73	113.7	0.01	23.0	0.0	3833.1	56.2
16	0.59	33.1	0.7	2910.63	201.12	100.42	0.01	23.0	0.0	3443.2	50.7
17	0.59	34.8	0.72	2501.4	172.85	86.3	0.01	23.0	0.0	3013.9	44.6
18	0.54	36.3	0.67	2204.6	152.34	76.06	0.01	23.0	0.0	2707.5	40.2
19	0.64	38.0	0.81	3160.1	218.36	109.02	0.01	23.0	0.0	3966.2	58.4

20	0.59	39.8	0.77	2561.82	177.02	88.38	0.01	23.0	0.0	3295.0	48.8
21	0.59	41.6	0.79	2181.95	150.77	75.28	0.01	23.0	0.0	2879.5	42.9
22	0.59	43.4	0.81	1768.05	122.17	61.0	0.01	23.0	0.0	2399.7	36.2
23	0.59	45.3	0.84	1316.99	91.0	45.44	0.01	23.0	0.0	1843.4	28.4
24	0.59	47.2	0.87	825.03	57.01	28.46	0.01	23.0	0.0	1194.2	19.2
25	0.59	49.2	0.9	287.54	19.87	9.92	0.01	23.0	0.0	430.6	8.5

(ID=103) xc = 18.135 yc = 37.994 Rc = 23.728 Fs=18.182

Nr.	B m	Alfa (°)	Li m	Wi (Kg)	Kh•Wi (Kg)	Kv•Wi (Kg)	c (kg/cm²)	Fi (°)	Ui (Kg)	N'i (Kg)	Ti (Kg)
1	0.56	10.9	0.57	129.78	8.97	4.48	0.01	23.0	0.0	131.5	3.4
2	0.56	12.2	0.57	378.98	26.19	13.07	0.01	23.0	0.0	386.3	7.0
3	0.56	13.6	0.58	614.17	42.44	21.19	0.01	23.0	0.0	629.4	10.5
4	0.56	15.0	0.58	835.13	57.71	28.81	0.01	23.0	0.0	861.0	13.8
5	0.56	16.4	0.59	1041.59	71.97	35.93	0.01	23.0	0.0	1081.0	16.9
6	0.56	17.9	0.59	1233.24	85.22	42.55	0.01	23.0	0.0	1289.3	19.9
7	0.56	19.3	0.59	1409.74	97.41	48.64	0.01	23.0	0.0	1485.7	22.7
8	0.56	20.7	0.6	1570.69	108.53	54.19	0.01	23.0	0.0	1669.9	25.3
9	0.78	22.5	0.85	2434.77	168.24	84.0	0.01	23.0	0.0	2618.7	39.4
10	0.34	24.0	0.37	1060.01	73.25	36.57	0.01	23.0	0.0	1152.2	17.3
11	0.71	25.4	0.79	5286.15	365.27	182.37	0.01	23.0	0.0	5809.5	84.5
12	0.41	26.9	0.46	5928.63	409.67	204.54	0.01	23.0	0.0	6597.7	94.8
13	0.56	28.2	0.64	3473.2	240.0	119.83	0.01	23.0	0.0	3909.9	57.1
14	0.56	29.7	0.65	3167.76	218.89	109.29	0.01	23.0	0.0	3617.9	53.0
15	0.56	31.3	0.66	2842.39	196.41	98.06	0.01	23.0	0.0	3297.5	48.5
16	0.56	32.9	0.67	2496.04	172.48	86.11	0.01	23.0	0.0	2945.1	43.5
17	0.79	34.9	0.97	2930.04	202.47	101.09	0.01	23.0	0.0	3535.3	52.7
18	0.33	36.6	0.41	1684.15	116.37	58.1	0.01	23.0	0.0	2073.9	30.5
19	0.56	37.9	0.71	2625.88	181.45	90.59	0.01	23.0	0.0	3290.3	48.6
20	0.56	39.6	0.73	2312.42	159.79	79.78	0.01	23.0	0.0	2966.8	44.0
21	0.56	41.4	0.75	1970.32	136.15	67.98	0.01	23.0	0.0	2593.8	38.8
22	0.56	43.3	0.77	1597.19	110.37	55.1	0.01	23.0	0.0	2162.7	32.7
23	0.56	45.2	0.8	1190.21	82.24	41.06	0.01	23.0	0.0	1662.1	25.7
24	0.56	47.1	0.83	745.9	51.54	25.73	0.01	23.0	0.0	1077.3	17.5
25	0.56	49.2	0.86	260.07	17.97	8.97	0.01	23.0	0.0	388.6	7.8

(ID=104) xc = 2.195 yc = 40.631 Rc = 38.675 Fs=1.225

Nr.	B m	Alfa (°)	Li m	Wi (Kg)	Kh•Wi (Kg)	Kv•Wi (Kg)	c (kg/cm²)	Fi (°)	Ui (Kg)	N'i (Kg)	Ti (Kg)
1	1.34	2.2	1.34	986.49	68.17	34.03	0.01	23.0	0.0	972.5	386.6
2	1.34	4.2	1.35	2877.29	198.82	99.27	0.01	23.0	0.0	2814.3	968.1
3	1.34	6.2	1.35	4657.91	321.86	160.7	0.01	23.0	0.0	4522.1	1507.4
4	1.34	8.2	1.36	6327.3	437.22	218.29	0.01	23.0	0.0	6104.0	2007.0
5	1.34	10.2	1.36	7884.01	544.78	272.0	0.01	23.0	0.0	7566.6	2469.1
6	1.34	12.2	1.37	9326.07	644.43	321.75	0.01	23.0	0.0	8915.3	2895.3
7	1.34	14.3	1.38	10651.05	735.99	367.46	0.01	23.0	0.0	10154.3	3287.1
8	1.34	16.3	1.4	11855.98	819.25	409.03	0.01	23.0	0.0	11286.5	3645.2
9	1.34	18.4	1.41	12937.25	893.96	446.34	0.01	23.0	0.0	12313.6	3970.3
10	1.34	20.5	1.43	13890.57	959.84	479.22	0.01	23.0	0.0	13236.1	4262.6
11	1.34	22.6	1.45	14710.85	1016.52	507.52	0.01	23.0	0.0	14053.3	4521.8
12	1.34	24.8	1.48	15392.04	1063.59	531.03	0.01	23.0	0.0	14762.9	4747.2
13	1.34	27.0	1.51	15927.02	1100.56	549.48	0.01	23.0	0.0	15360.9	4937.6
14	1.34	29.3	1.54	16307.3	1126.83	562.6	0.01	23.0	0.0	15841.4	5091.1
15	1.34	31.6	1.57	16522.78	1141.72	570.04	0.01	23.0	0.0	16196.0	5205.2
16	1.34	34.0	1.62	16561.31	1144.39	571.37	0.01	23.0	0.0	16413.0	5276.3
17	1.34	36.4	1.67	16408.17	1133.8	566.08	0.01	23.0	0.0	16476.9	5299.3
18	1.8	39.3	2.32	21373.82	1476.93	737.4	0.01	23.0	0.0	21866.8	7039.5
19	1.05	42.1	1.42	14682.22	1014.54	506.54	0.01	23.0	0.0	15339.4	4925.4
20	1.18	44.4	1.65	18932.01	1308.2	653.15	0.01	23.0	0.0	20165.2	6462.4
21	1.34	47.1	1.97	14880.8	1028.26	513.39	0.01	23.0	0.0	16218.1	5235.6
22	0.93	49.6	1.43	7984.53	551.73	275.47	0.01	23.0	0.0	8912.2	2898.0
23	1.75	52.8	2.9	14691.79	1015.2	506.87	0.01	23.0	0.0	17002.1	5538.3

24	1.34	56.8	2.45	6962.26	481.09	240.2	0.01	23.0	0.0	8422.8	2803.7
25	1.34	60.6	2.73	2538.96	175.44	87.59	0.01	23.0	0.0	3130.3	1150.2

(ID=105) xc = 3.421 yc = 39.752 Rc = 37.875 Fs=1.159

Nr.	B m	Alfa (°)	Li m	Wi (Kg)	Kh•Wi (Kg)	Kv•Wi (Kg)	c (kg/cm²)	Fi (°)	Ui (Kg)	N'i (Kg)	Ti (Kg)
1	1.38	0.2	1.38	1104.72	76.34	38.11	0.01	23.0	0.0	1103.1	454.8
2	1.38	2.3	1.38	3222.69	222.69	111.18	0.01	23.0	0.0	3179.2	1147.7
3	1.38	4.4	1.39	5218.42	360.59	180.04	0.01	23.0	0.0	5096.4	1787.7
4	1.38	6.5	1.39	7091.12	490.0	244.64	0.01	23.0	0.0	6866.1	2378.6
5	1.38	8.6	1.4	8839.51	610.81	304.96	0.01	23.0	0.0	8497.7	2923.5
6	1.38	10.7	1.41	10461.72	722.9	360.93	0.01	23.0	0.0	9999.0	3425.0
7	1.38	12.9	1.42	11955.36	826.12	412.46	0.01	23.0	0.0	11375.9	3885.2
8	1.38	15.0	1.43	13317.4	920.23	459.45	0.01	23.0	0.0	12633.2	4305.6
9	1.38	17.2	1.45	14544.07	1005.0	501.77	0.01	23.0	0.0	13774.0	4687.3
10	1.38	19.4	1.46	15630.86	1080.09	539.26	0.01	23.0	0.0	14800.1	5030.9
11	1.38	21.6	1.49	16572.29	1145.15	571.74	0.01	23.0	0.0	15711.6	5336.4
12	1.38	23.9	1.51	17361.9	1199.71	598.99	0.01	23.0	0.0	16507.0	5603.4
13	1.38	26.2	1.54	17991.9	1243.24	620.72	0.01	23.0	0.0	17183.1	5830.9
14	1.38	28.6	1.57	18452.98	1275.1	636.63	0.01	23.0	0.0	17734.4	6016.9
15	1.38	31.0	1.61	18734.04	1294.52	646.32	0.01	23.0	0.0	18152.5	6158.8
16	1.38	33.4	1.66	18821.48	1300.56	649.34	0.01	23.0	0.0	18425.9	6252.9
17	1.38	36.0	1.71	18698.89	1292.09	645.11	0.01	23.0	0.0	18538.5	6293.7
18	1.24	38.5	1.58	16487.46	1139.28	568.82	0.01	23.0	0.0	16582.9	5633.3
19	1.05	40.7	1.39	16324.37	1128.01	563.19	0.01	23.0	0.0	16674.4	5651.4
20	1.86	43.7	2.57	29996.83	2072.78	1034.89	0.01	23.0	0.0	31344.8	10621.2
21	1.59	47.4	2.36	17679.91	1221.68	609.96	0.01	23.0	0.0	19053.1	6506.2
22	1.17	50.6	1.84	12741.78	880.46	439.59	0.01	23.0	0.0	14176.7	4846.5
23	1.38	53.8	2.34	11819.48	816.73	407.77	0.01	23.0	0.0	13603.2	4686.3
24	1.38	57.5	2.57	7728.23	534.02	266.62	0.01	23.0	0.0	9271.3	3255.3
25	1.38	61.6	2.91	2842.98	196.45	98.08	0.01	23.0	0.0	3489.2	1346.9

(ID=106) xc = 4.647 yc = 40.631 Rc = 32.333 Fs=0.613

Nr.	B m	Alfa (°)	Li m	Wi (Kg)	Kh•Wi (Kg)	Kv•Wi (Kg)	c (kg/cm²)	Fi (°)	Ui (Kg)	N'i (Kg)	Ti (Kg)
1	0.49	20.1	0.52	62.3	4.3	2.15	0.01	23.0	0.0	35.4	84.5
2	0.49	21.1	0.53	181.03	12.51	6.25	0.01	23.0	0.0	136.7	148.8
3	0.49	22.0	0.53	291.81	20.16	10.07	0.01	23.0	0.0	230.5	208.4
4	0.49	22.9	0.53	394.49	27.26	13.61	0.01	23.0	0.0	316.9	263.3
5	0.49	23.9	0.54	488.9	33.78	16.87	0.01	23.0	0.0	395.8	313.5
6	0.49	24.9	0.54	574.85	39.72	19.83	0.01	23.0	0.0	467.2	359.0
7	0.49	25.8	0.55	652.17	45.06	22.5	0.01	23.0	0.0	531.1	399.8
8	0.49	26.8	0.55	720.63	49.8	24.86	0.01	23.0	0.0	587.2	435.8
9	0.49	27.8	0.56	780.0	53.9	26.91	0.01	23.0	0.0	635.7	466.9
10	0.49	28.8	0.56	830.06	57.36	28.64	0.01	23.0	0.0	676.2	493.1
11	0.49	29.8	0.57	870.53	60.15	30.03	0.01	23.0	0.0	708.7	514.3
12	0.49	30.8	0.57	901.12	62.27	31.09	0.01	23.0	0.0	733.0	530.3
13	0.49	31.8	0.58	921.53	63.68	31.79	0.01	23.0	0.0	748.9	541.0
14	0.49	32.8	0.59	931.42	64.36	32.13	0.01	23.0	0.0	756.0	546.3
15	0.49	33.9	0.59	930.42	64.29	32.1	0.01	23.0	0.0	754.1	545.9
16	0.49	34.9	0.6	918.14	63.44	31.68	0.01	23.0	0.0	742.9	539.8
17	0.49	36.0	0.61	894.14	61.78	30.85	0.01	23.0	0.0	722.0	527.5
18	0.49	37.1	0.62	857.93	59.28	29.6	0.01	23.0	0.0	690.8	508.9
19	0.49	38.2	0.63	809.01	55.9	27.91	0.01	23.0	0.0	648.9	483.6
20	0.49	39.3	0.64	746.78	51.6	25.76	0.01	23.0	0.0	595.7	451.2
21	0.49	40.4	0.65	670.6	46.34	23.14	0.01	23.0	0.0	530.5	411.3
22	0.49	41.6	0.66	579.77	40.06	20.0	0.01	23.0	0.0	452.6	363.5
23	0.49	42.8	0.67	473.49	32.72	16.34	0.01	23.0	0.0	360.9	307.2
24	0.49	44.0	0.68	350.86	24.24	12.1	0.01	23.0	0.0	254.4	241.6
25	0.49	45.2	0.7	210.91	14.57	7.28	0.01	23.0	0.0	132.0	166.1

(ID=107) xc = 5.873 yc = 39.752 Rc = 31.098 Fs=0.604

Nr.	B m	Alfa (°)	Li m	Wi (Kg)	Kh•Wi (Kg)	Kv•Wi (Kg)	c (kg/cm ²)	Fi (°)	Ui (Kg)	N'i (Kg)	Ti (Kg)
1	0.51	18.6	0.53	72.46	5.01	2.5	0.01	23.0	0.0	45.1	93.2
2	0.51	19.6	0.54	210.95	14.58	7.28	0.01	23.0	0.0	163.6	169.4
3	0.51	20.6	0.54	340.72	23.54	11.75	0.01	23.0	0.0	273.7	240.3
4	0.51	21.6	0.54	461.61	31.9	15.93	0.01	23.0	0.0	375.4	305.9
5	0.51	22.6	0.55	573.44	39.62	19.78	0.01	23.0	0.0	468.7	366.1
6	0.51	23.6	0.55	676.01	46.71	23.32	0.01	23.0	0.0	553.7	421.1
7	0.51	24.6	0.56	769.1	53.14	26.53	0.01	23.0	0.0	630.3	470.6
8	0.51	25.7	0.56	852.5	58.91	29.41	0.01	23.0	0.0	698.4	514.8
9	0.51	26.7	0.57	925.95	63.98	31.95	0.01	23.0	0.0	758.0	553.6
10	0.51	27.8	0.57	989.18	68.35	34.13	0.01	23.0	0.0	809.0	586.9
11	0.51	28.8	0.58	1041.9	72.0	35.95	0.01	23.0	0.0	851.1	614.5
12	0.51	29.9	0.58	1083.78	74.89	37.39	0.01	23.0	0.0	884.2	636.5
13	0.51	31.0	0.59	1114.5	77.01	38.45	0.01	23.0	0.0	908.2	652.6
14	0.51	32.1	0.6	1133.65	78.34	39.11	0.01	23.0	0.0	922.6	662.7
15	0.51	33.2	0.6	1140.84	78.83	39.36	0.01	23.0	0.0	927.3	666.5
16	0.51	34.3	0.61	1135.61	78.47	39.18	0.01	23.0	0.0	921.7	664.0
17	0.51	35.4	0.62	1117.46	77.22	38.55	0.01	23.0	0.0	905.6	654.7
18	0.51	36.6	0.63	1085.85	75.03	37.46	0.01	23.0	0.0	878.4	638.4
19	0.51	37.7	0.64	1040.18	71.88	35.89	0.01	23.0	0.0	839.6	614.7
20	0.51	38.9	0.65	979.77	67.7	33.8	0.01	23.0	0.0	788.4	583.2
21	0.51	40.1	0.66	903.88	62.46	31.18	0.01	23.0	0.0	724.1	543.4
22	0.51	41.4	0.67	811.68	56.09	28.0	0.01	23.0	0.0	645.9	494.8
23	0.51	42.6	0.69	702.25	48.53	24.23	0.01	23.0	0.0	552.6	436.6
24	0.42	43.8	0.58	482.15	33.32	16.63	0.01	23.0	0.0	372.7	308.0
25	0.6	45.1	0.84	316.05	21.84	10.9	0.01	23.0	0.0	210.5	236.4

(ID=108) xc = 7.10 yc = 40.631 Rc = 30.988 Fs=0.624

Nr.	B m	Alfa (°)	Li m	Wi (Kg)	Kh•Wi (Kg)	Kv•Wi (Kg)	c (kg/cm ²)	Fi (°)	Ui (Kg)	N'i (Kg)	Ti (Kg)
1	0.44	19.8	0.47	50.72	3.51	1.75	0.01	23.0	0.0	28.0	71.8
2	0.44	20.7	0.47	147.84	10.22	5.1	0.01	23.0	0.0	111.3	123.7
3	0.44	21.5	0.47	239.09	16.52	8.25	0.01	23.0	0.0	189.0	172.2
4	0.44	22.4	0.48	324.37	22.41	11.19	0.01	23.0	0.0	261.2	217.3
5	0.44	23.3	0.48	403.58	27.89	13.92	0.01	23.0	0.0	327.9	259.0
6	0.44	24.2	0.48	476.59	32.93	16.44	0.01	23.0	0.0	388.9	297.2
7	0.44	25.1	0.49	543.27	37.54	18.74	0.01	23.0	0.0	444.4	332.0
8	0.44	26.0	0.49	603.48	41.7	20.82	0.01	23.0	0.0	494.3	363.3
9	0.44	26.9	0.49	657.09	45.4	22.67	0.01	23.0	0.0	538.4	391.1
10	0.44	27.8	0.5	703.92	48.64	24.29	0.01	23.0	0.0	576.8	415.3
11	0.44	28.7	0.5	743.81	51.4	25.66	0.01	23.0	0.0	609.2	436.0
12	0.44	29.7	0.51	776.59	53.66	26.79	0.01	23.0	0.0	635.7	452.9
13	0.44	30.6	0.51	802.04	55.42	27.67	0.01	23.0	0.0	656.1	466.1
14	0.44	31.6	0.52	819.96	56.66	28.29	0.01	23.0	0.0	670.2	475.5
15	0.44	32.5	0.52	830.12	57.36	28.64	0.01	23.0	0.0	677.9	480.8
16	0.44	33.5	0.53	832.27	57.51	28.71	0.01	23.0	0.0	678.9	482.2
17	0.44	34.5	0.53	826.14	57.09	28.5	0.01	23.0	0.0	673.1	479.2
18	0.44	35.5	0.54	811.44	56.07	27.99	0.01	23.0	0.0	660.1	471.9
19	0.44	36.5	0.55	787.86	54.44	27.18	0.01	23.0	0.0	639.7	460.1
20	0.44	37.5	0.55	755.04	52.17	26.05	0.01	23.0	0.0	611.4	443.5
21	0.44	38.5	0.56	712.62	49.24	24.59	0.01	23.0	0.0	575.0	421.8
22	0.44	39.6	0.57	660.17	45.62	22.78	0.01	23.0	0.0	530.1	394.9
23	0.55	40.8	0.72	730.07	50.45	25.19	0.01	23.0	0.0	581.2	444.0
24	0.33	41.8	0.45	326.49	22.56	11.26	0.01	23.0	0.0	251.7	208.3
25	0.44	42.8	0.6	158.19	10.93	5.46	0.01	23.0	0.0	95.9	129.3

(ID=109) xc = 8.326 yc = 39.752 Rc = 34.797 Fs=1.642

Nr.	B m	Alfa (°)	Li m	Wi (Kg)	Kh•Wi (Kg)	Kv•Wi (Kg)	c (kg/cm ²)	Fi (°)	Ui (Kg)	N'i (Kg)	Ti (Kg)
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1	1.26	-0.2	1.26	928.14	64.13	32.02	0.01	23.0	0.0	929.1	274.7
2	1.26	1.9	1.26	2709.02	187.19	93.46	0.01	23.0	0.0	2688.0	689.0
3	1.26	3.9	1.26	4389.18	303.29	151.43	0.01	23.0	0.0	4325.5	1074.9
4	1.26	6.0	1.27	5968.06	412.39	205.9	0.01	23.0	0.0	5849.8	1434.1
5	1.26	8.1	1.27	7444.71	514.43	256.84	0.01	23.0	0.0	7267.8	1768.4
6	1.26	10.2	1.28	8817.71	609.3	304.21	0.01	23.0	0.0	8585.1	2079.1
7	1.26	12.3	1.29	10085.21	696.89	347.94	0.01	23.0	0.0	9805.9	2367.1
8	1.26	14.5	1.3	11244.83	777.02	387.95	0.01	23.0	0.0	10933.7	2633.2
9	1.26	16.6	1.31	12293.7	849.49	424.13	0.01	23.0	0.0	11970.6	2878.1
10	1.26	18.8	1.33	13228.28	914.07	456.38	0.01	23.0	0.0	12917.8	3101.9
11	1.26	21.0	1.35	14044.26	970.46	484.53	0.01	23.0	0.0	13775.0	3304.7
12	1.26	23.2	1.37	14736.67	1018.3	508.42	0.01	23.0	0.0	14541.1	3486.1
13	1.26	25.5	1.4	15299.37	1057.19	527.83	0.01	23.0	0.0	15213.2	3645.5
14	1.26	27.8	1.42	15725.23	1086.61	542.52	0.01	23.0	0.0	15786.6	3781.9
15	1.26	30.2	1.46	16005.51	1105.98	552.19	0.01	23.0	0.0	16254.6	3893.6
16	1.14	32.5	1.35	14541.13	1004.79	501.67	0.01	23.0	0.0	14960.8	3583.9
17	1.05	34.7	1.28	16151.32	1116.06	557.22	0.01	23.0	0.0	16855.1	4027.1
18	1.59	37.4	2.01	26942.78	1861.75	929.53	0.01	23.0	0.0	28679.3	6844.7
19	1.86	41.1	2.46	22794.07	1575.07	786.4	0.19	23.0	0.0	23191.6	8081.8
20	0.66	43.9	0.92	8577.78	592.72	295.93	0.19	23.0	0.0	8934.5	3081.6
21	1.26	46.1	1.82	14371.48	993.07	495.82	0.19	23.0	0.0	15038.4	5474.3
22	1.26	49.2	1.93	11908.19	822.86	410.83	0.01	23.0	0.0	14237.4	3439.2
23	1.26	52.5	2.07	9156.29	632.7	315.89	0.01	23.0	0.0	11413.1	2780.2
24	1.26	56.0	2.25	5956.72	411.61	205.51	0.01	23.0	0.0	7790.1	1935.0
25	1.26	60.0	2.52	2175.14	150.3	75.04	0.01	23.0	0.0	2950.8	806.6

(ID=110) xc = 9.552 yc = 40.631 Rc = 29.289 Fs=0.694

Nr.	B m	Alfa (°)	Li m	Wi (Kg)	Kh•Wi (Kg)	Kv•Wi (Kg)	c (kg/cm²)	Fi (°)	Ui (Kg)	N'i (Kg)	Ti (Kg)
1	0.31	22.5	0.33	20.3	1.4	0.7	0.01	23.0	0.0	6.2	38.3
2	0.31	23.1	0.33	59.24	4.09	2.04	0.01	23.0	0.0	40.0	57.3
3	0.31	23.8	0.34	95.96	6.63	3.31	0.01	23.0	0.0	71.8	75.1
4	0.31	24.4	0.34	130.42	9.01	4.5	0.01	23.0	0.0	101.5	91.9
5	0.31	25.1	0.34	162.58	11.23	5.61	0.01	23.0	0.0	129.2	107.5
6	0.31	25.7	0.34	192.41	13.3	6.64	0.01	23.0	0.0	154.8	122.0
7	0.31	26.4	0.34	219.88	15.19	7.59	0.01	23.0	0.0	178.3	135.3
8	0.31	27.1	0.35	244.93	16.92	8.45	0.01	23.0	0.0	199.7	147.4
9	0.31	27.8	0.35	267.52	18.49	9.23	0.01	23.0	0.0	219.0	158.4
10	0.31	28.4	0.35	287.62	19.87	9.92	0.01	23.0	0.0	236.0	168.1
11	0.31	29.1	0.35	305.17	21.09	10.53	0.01	23.0	0.0	250.9	176.6
12	0.31	29.8	0.35	320.12	22.12	11.04	0.01	23.0	0.0	263.6	183.9
13	0.31	30.5	0.36	332.41	22.97	11.47	0.01	23.0	0.0	273.9	189.9
14	0.31	31.2	0.36	342.0	23.63	11.8	0.01	23.0	0.0	281.9	194.7
15	0.31	31.9	0.36	348.82	24.1	12.03	0.01	23.0	0.0	287.6	198.1
16	0.31	32.6	0.36	352.8	24.38	12.17	0.01	23.0	0.0	290.7	200.2
17	0.31	33.4	0.37	353.89	24.45	12.21	0.01	23.0	0.0	291.4	200.9
18	0.31	34.1	0.37	352.0	24.32	12.14	0.01	23.0	0.0	289.6	200.2
19	0.31	34.8	0.37	347.06	23.98	11.97	0.01	23.0	0.0	285.0	198.0
20	0.31	35.5	0.38	339.0	23.42	11.7	0.01	23.0	0.0	277.8	194.3
21	0.31	36.3	0.38	327.72	22.65	11.31	0.01	23.0	0.0	267.7	189.1
22	0.31	37.0	0.38	313.13	21.64	10.8	0.01	23.0	0.0	254.8	182.2
23	0.26	37.7	0.32	247.52	17.1	8.54	0.01	23.0	0.0	200.3	145.5
24	0.36	38.5	0.46	247.68	17.11	8.54	0.01	23.0	0.0	192.9	155.4
25	0.31	39.3	0.4	68.1	4.71	2.35	0.01	23.0	0.0	37.0	62.2

(ID=111) xc = 10.778 yc = 39.752 Rc = 27.897 Fs=0.702

Nr.	B m	Alfa (°)	Li m	Wi (Kg)	Kh•Wi (Kg)	Kv•Wi (Kg)	c (kg/cm²)	Fi (°)	Ui (Kg)	N'i (Kg)	Ti (Kg)
1	0.29	22.0	0.31	18.89	1.31	0.65	0.01	23.0	0.0	5.9	35.8
2	0.29	22.7	0.32	55.22	3.82	1.91	0.01	23.0	0.0	37.6	53.4
3	0.29	23.3	0.32	89.57	6.19	3.09	0.01	23.0	0.0	67.4	70.0
4	0.29	24.0	0.32	121.93	8.43	4.21	0.01	23.0	0.0	95.4	85.6

5	0.29	24.6	0.32	152.26	10.52	5.25	0.01	23.0	0.0	121.6	100.2
6	0.29	25.3	0.32	180.52	12.47	6.23	0.01	23.0	0.0	145.9	113.7
7	0.29	25.9	0.32	206.7	14.28	7.13	0.01	23.0	0.0	168.4	126.3
8	0.29	26.6	0.33	230.74	15.94	7.96	0.01	23.0	0.0	189.0	137.9
9	0.29	27.3	0.33	252.62	17.46	8.72	0.01	23.0	0.0	207.7	148.4
10	0.29	28.0	0.33	272.29	18.81	9.39	0.01	23.0	0.0	224.5	157.8
11	0.29	28.6	0.33	289.71	20.02	10.0	0.01	23.0	0.0	239.3	166.2
12	0.29	29.3	0.33	304.84	21.06	10.52	0.01	23.0	0.0	252.2	173.5
13	0.29	30.0	0.34	317.64	21.95	10.96	0.01	23.0	0.0	263.0	179.7
14	0.29	30.7	0.34	328.06	22.67	11.32	0.01	23.0	0.0	271.8	184.8
15	0.29	31.4	0.34	336.04	23.22	11.59	0.01	23.0	0.0	278.5	188.8
16	0.29	32.1	0.34	341.53	23.6	11.78	0.01	23.0	0.0	283.0	191.5
17	0.29	32.8	0.35	344.47	23.8	11.88	0.01	23.0	0.0	285.4	193.1
18	0.29	33.5	0.35	344.8	23.83	11.9	0.01	23.0	0.0	285.5	193.4
19	0.29	34.2	0.35	342.46	23.66	11.81	0.01	23.0	0.0	283.2	192.5
20	0.29	35.0	0.36	337.38	23.31	11.64	0.01	23.0	0.0	278.6	190.3
21	0.29	35.7	0.36	329.49	22.77	11.37	0.01	23.0	0.0	271.5	186.7
22	0.4	36.6	0.49	430.03	29.71	14.84	0.01	23.0	0.0	353.2	245.6
23	0.19	37.3	0.23	173.72	12.0	5.99	0.01	23.0	0.0	140.8	101.9
24	0.29	37.9	0.37	177.11	12.24	6.11	0.01	23.0	0.0	136.2	113.3
25	0.29	38.7	0.37	59.85	4.14	2.06	0.01	23.0	0.0	31.7	56.1

(ID=112) xc = 12.004 yc = 40.631 Rc = 30.282 Fs=18.182

Nr.	B m	Alfa (°)	Li m	Wi (Kg)	Kh•Wi (Kg)	Kv•Wi (Kg)	c (kg/cm²)	Fi (°)	Ui (Kg)	N'i (Kg)	Ti (Kg)
1	0.81	8.8	0.82	292.16	20.19	10.08	0.01	23.0	0.0	294.7	6.4
2	0.81	10.4	0.82	852.49	58.91	29.41	0.01	23.0	0.0	864.0	14.4
3	0.81	11.9	0.83	1380.44	95.39	47.63	0.01	23.0	0.0	1406.2	22.1
4	0.81	13.5	0.83	1875.49	129.6	64.7	0.01	23.0	0.0	1921.7	29.5
5	0.81	15.1	0.84	2337.01	161.49	80.63	0.01	23.0	0.0	2410.6	36.4
6	0.81	16.7	0.85	2764.3	191.01	95.37	0.01	23.0	0.0	2872.8	43.0
7	0.81	18.3	0.85	3156.53	218.12	108.9	0.01	23.0	0.0	3308.2	49.2
8	0.81	19.9	0.86	3512.75	242.73	121.19	0.01	23.0	0.0	3716.2	55.0
9	0.81	21.6	0.87	3831.89	264.78	132.2	0.01	23.0	0.0	4096.1	60.4
10	0.81	23.2	0.88	4112.73	284.19	141.89	0.01	23.0	0.0	4446.9	65.4
11	0.81	24.9	0.89	4353.86	300.85	150.21	0.01	23.0	0.0	4767.2	70.0
12	0.81	26.6	0.91	4553.69	314.66	157.1	0.01	23.0	0.0	5055.4	74.1
13	0.81	28.3	0.92	4710.42	325.49	162.51	0.01	23.0	0.0	5309.2	77.7
14	0.82	30.1	0.95	4902.37	338.75	169.13	0.01	23.0	0.0	5618.7	82.2
15	1.05	32.2	1.24	9059.54	626.01	312.55	0.01	23.0	0.0	10606.3	153.7
16	0.56	34.0	0.67	8176.9	565.02	282.1	0.01	23.0	0.0	9766.6	140.3
17	0.81	35.6	1.0	6553.39	452.84	226.09	0.01	23.0	0.0	7973.3	115.7
18	0.81	37.5	1.02	5701.58	393.98	196.7	0.01	23.0	0.0	7104.7	103.5
19	0.81	39.4	1.05	4751.21	328.31	163.92	0.01	23.0	0.0	6078.3	89.0
20	0.46	41.0	0.61	2604.89	180.0	89.87	0.01	23.0	0.0	3408.2	49.9
21	1.16	43.1	1.59	6977.18	482.12	240.71	0.01	23.0	0.0	9424.0	137.9
22	0.81	45.7	1.16	3825.44	264.34	131.98	0.01	23.0	0.0	5394.5	79.6
23	0.81	47.9	1.21	2870.97	198.38	99.05	0.01	23.0	0.0	4215.0	63.0
24	0.81	50.3	1.27	1813.87	125.34	62.58	0.01	23.0	0.0	2786.6	42.9
25	0.81	52.7	1.34	638.4	44.11	22.02	0.01	23.0	0.0	1030.6	18.2

(ID=113) xc = 13.231 yc = 39.752 Rc = 28.836 Fs=18.182

Nr.	B m	Alfa (°)	Li m	Wi (Kg)	Kh•Wi (Kg)	Kv•Wi (Kg)	c (kg/cm²)	Fi (°)	Ui (Kg)	N'i (Kg)	Ti (Kg)
1	0.78	8.4	0.79	276.66	19.12	9.54	0.01	23.0	0.0	278.7	6.1
2	0.78	9.9	0.79	807.39	55.79	27.85	0.01	23.0	0.0	817.3	13.7
3	0.78	11.5	0.8	1307.65	90.36	45.11	0.01	23.0	0.0	1330.2	21.0
4	0.78	13.1	0.8	1776.95	122.79	61.3	0.01	23.0	0.0	1818.0	27.9
5	0.78	14.7	0.81	2214.73	153.04	76.41	0.01	23.0	0.0	2280.7	34.5
6	0.78	16.3	0.82	2620.33	181.06	90.4	0.01	23.0	0.0	2718.5	40.7
7	0.78	18.0	0.82	2992.98	206.81	103.26	0.01	23.0	0.0	3131.1	46.6
8	0.78	19.6	0.83	3331.8	230.23	114.95	0.01	23.0	0.0	3518.1	52.1

9	0.78	21.3	0.84	3635.79	251.23	125.43	0.01	23.0	0.0	3878.9	57.2
10	0.78	22.9	0.85	3903.79	269.75	134.68	0.01	23.0	0.0	4212.6	62.0
11	0.78	24.6	0.86	4134.53	285.7	142.64	0.01	23.0	0.0	4518.1	66.4
12	0.78	26.4	0.87	4326.47	298.96	149.26	0.01	23.0	0.0	4793.6	70.3
13	0.78	28.1	0.89	4477.93	309.42	154.49	0.01	23.0	0.0	5037.2	73.8
14	0.39	29.4	0.45	2297.73	158.77	79.27	0.01	23.0	0.0	2616.8	38.3
15	1.05	31.1	1.23	8942.62	617.94	308.52	0.01	23.0	0.0	10353.9	150.1
16	0.9	33.4	1.08	11013.81	761.05	379.98	0.01	23.0	0.0	13068.8	188.2
17	0.78	35.4	0.96	5971.92	412.66	206.03	0.01	23.0	0.0	7254.3	105.4
18	0.78	37.4	0.98	5181.43	358.04	178.76	0.01	23.0	0.0	6447.5	94.0
19	0.98	39.6	1.27	4893.11	338.11	168.81	0.01	23.0	0.0	6274.8	92.4
20	0.59	41.7	0.78	3756.63	259.58	129.6	0.01	23.0	0.0	4963.1	72.5
21	0.78	43.5	1.08	4380.08	302.66	151.11	0.01	23.0	0.0	5955.7	87.3
22	0.78	45.7	1.12	3575.44	247.06	123.35	0.01	23.0	0.0	5041.9	74.5
23	0.78	48.0	1.17	2685.2	185.55	92.64	0.01	23.0	0.0	3944.5	59.0
24	0.78	50.3	1.23	1697.8	117.32	58.57	0.01	23.0	0.0	2611.7	40.3
25	0.78	52.8	1.3	598.07	41.33	20.63	0.01	23.0	0.0	967.6	17.2

(ID=114) xc = 14.457 yc = 40.631 Rc = 28.078 Fs=18.182

Nr.	B m	Alfa (°)	Li m	Wi (Kg)	Kh•Wi (Kg)	Kv•Wi (Kg)	c (kg/cm²)	Fi (°)	Ui (Kg)	N'i (Kg)	Ti (Kg)
1	0.64	12.0	0.66	163.43	11.29	5.64	0.01	23.0	0.0	166.2	4.1
2	0.64	13.4	0.66	476.86	32.95	16.45	0.01	23.0	0.0	488.1	8.7
3	0.64	14.7	0.67	772.14	53.35	26.64	0.01	23.0	0.0	794.9	13.0
4	0.64	16.1	0.67	1048.95	72.48	36.19	0.01	23.0	0.0	1086.7	17.2
5	0.64	17.5	0.68	1306.91	90.31	45.09	0.01	23.0	0.0	1363.4	21.1
6	0.64	18.8	0.68	1545.63	106.8	53.32	0.01	23.0	0.0	1624.6	24.9
7	0.64	20.2	0.69	1764.63	121.94	60.88	0.01	23.0	0.0	1870.3	28.4
8	0.64	21.6	0.69	1963.39	135.67	67.74	0.01	23.0	0.0	2099.8	31.6
9	0.64	23.1	0.7	2141.33	147.97	73.88	0.01	23.0	0.0	2312.7	34.7
10	0.64	24.5	0.71	2297.82	158.78	79.27	0.01	23.0	0.0	2508.2	37.5
11	0.64	26.0	0.72	2432.11	168.06	83.91	0.01	23.0	0.0	2685.6	40.0
12	0.53	27.3	0.6	2083.17	143.95	71.87	0.01	23.0	0.0	2326.5	34.6
13	1.05	29.1	1.2	7025.43	485.46	242.38	0.01	23.0	0.0	7978.4	116.3
14	0.35	30.8	0.41	5746.79	397.1	198.26	0.01	23.0	0.0	6632.6	95.1
15	0.64	32.0	0.76	4288.9	296.36	147.97	0.01	23.0	0.0	5010.7	73.1
16	0.64	33.5	0.77	3820.67	264.01	131.81	0.01	23.0	0.0	4540.2	66.4
17	0.64	35.1	0.79	3323.56	229.66	114.66	0.01	23.0	0.0	4022.7	59.1
18	0.64	36.8	0.8	2795.87	193.19	96.46	0.01	23.0	0.0	3451.9	51.1
19	0.52	38.3	0.66	2128.56	147.08	73.44	0.01	23.0	0.0	2679.4	39.7
20	0.77	40.0	1.01	3769.27	260.46	130.04	0.01	23.0	0.0	4857.5	71.6
21	0.64	41.9	0.87	2637.26	182.23	90.99	0.01	23.0	0.0	3495.2	51.9
22	0.64	43.7	0.89	2135.54	147.57	73.68	0.01	23.0	0.0	2910.5	43.6
23	0.64	45.5	0.92	1589.66	109.85	54.84	0.01	23.0	0.0	2233.8	34.1
24	0.64	47.4	0.95	995.15	68.76	34.33	0.01	23.0	0.0	1445.8	23.0
25	0.64	49.4	0.99	346.58	23.95	11.96	0.01	23.0	0.0	520.9	10.0

(ID=115) xc = 15.683 yc = 39.752 Rc = 26.628 Fs=18.182

Nr.	B m	Alfa (°)	Li m	Wi (Kg)	Kh•Wi (Kg)	Kv•Wi (Kg)	c (kg/cm²)	Fi (°)	Ui (Kg)	N'i (Kg)	Ti (Kg)
1	0.62	11.7	0.63	151.78	10.49	5.24	0.01	23.0	0.0	154.2	3.9
2	0.62	13.0	0.63	442.99	30.61	15.28	0.01	23.0	0.0	452.8	8.1
3	0.62	14.4	0.64	717.49	49.58	24.75	0.01	23.0	0.0	737.6	12.2
4	0.62	15.8	0.64	974.99	67.37	33.64	0.01	23.0	0.0	1008.6	16.0
5	0.62	17.2	0.65	1215.17	83.97	41.92	0.01	23.0	0.0	1265.6	19.7
6	0.62	18.5	0.65	1437.63	99.34	49.6	0.01	23.0	0.0	1508.6	23.1
7	0.62	20.0	0.66	1641.97	113.46	56.65	0.01	23.0	0.0	1737.2	26.4
8	0.62	21.4	0.66	1827.71	126.3	63.06	0.01	23.0	0.0	1951.2	29.4
9	0.62	22.8	0.67	1994.33	137.81	68.8	0.01	23.0	0.0	2149.9	32.3
10	0.62	24.3	0.68	2141.22	147.96	73.87	0.01	23.0	0.0	2332.8	34.9
11	0.67	25.8	0.75	2473.19	170.9	85.33	0.01	23.0	0.0	2727.0	40.7
12	0.56	27.3	0.63	1986.0	137.23	68.52	0.01	23.0	0.0	2217.2	33.1

13	0.49	28.5	0.55	4840.83	334.5	167.01	0.01	23.0	0.0	5467.7	79.0
14	0.75	30.1	0.86	8306.26	573.96	286.57	0.01	23.0	0.0	9518.6	137.3
15	0.62	31.8	0.73	3777.78	261.04	130.33	0.01	23.0	0.0	4404.2	64.4
16	0.62	33.4	0.74	3352.17	231.63	115.65	0.01	23.0	0.0	3974.9	58.3
17	0.62	35.0	0.75	2900.05	200.39	100.05	0.01	23.0	0.0	3502.5	51.7
18	0.85	36.9	1.07	3135.17	216.64	108.16	0.01	23.0	0.0	3878.0	57.8
19	0.38	38.6	0.49	1944.49	134.36	67.09	0.01	23.0	0.0	2458.9	36.2
20	0.62	40.0	0.81	2823.81	195.13	97.42	0.01	23.0	0.0	3640.2	53.8
21	0.62	41.7	0.83	2404.27	166.14	82.95	0.01	23.0	0.0	3179.9	47.3
22	0.62	43.5	0.85	1947.5	134.57	67.19	0.01	23.0	0.0	2649.0	39.8
23	0.62	45.4	0.88	1450.15	100.21	50.03	0.01	23.0	0.0	2033.9	31.2
24	0.62	47.3	0.91	908.1	62.75	31.33	0.01	23.0	0.0	1317.0	21.1
25	0.62	49.3	0.95	316.38	21.86	10.91	0.01	23.0	0.0	474.7	9.3

(ID=116) xc = 16.909 yc = 40.631 Rc = 27.622 Fs=18.182

Nr.	B m	Alfa (°)	Li m	Wi (Kg)	Kh•Wi (Kg)	Kv•Wi (Kg)	c (kg/cm²)	Fi (°)	Ui (Kg)	N'i (Kg)	Ti (Kg)
1	0.73	7.4	0.74	248.86	17.2	8.59	0.01	23.0	0.0	250.3	5.5
2	0.73	9.0	0.74	727.5	50.27	25.1	0.01	23.0	0.0	734.6	12.4
3	0.73	10.5	0.74	1180.42	81.57	40.72	0.01	23.0	0.0	1197.1	19.0
4	0.73	12.1	0.75	1607.28	111.06	55.45	0.01	23.0	0.0	1638.2	25.2
5	0.73	13.6	0.75	2007.63	138.73	69.26	0.01	23.0	0.0	2058.2	31.2
6	0.73	15.2	0.76	2381.0	164.53	82.14	0.01	23.0	0.0	2457.2	36.9
7	0.73	16.8	0.76	2726.79	188.42	94.07	0.01	23.0	0.0	2835.1	42.2
8	0.73	18.4	0.77	3044.36	210.37	105.03	0.01	23.0	0.0	3191.9	47.3
9	0.73	20.0	0.78	3332.95	230.31	114.99	0.01	23.0	0.0	3527.1	52.1
10	0.9	21.8	0.96	4432.82	306.31	152.93	0.01	23.0	0.0	4745.3	69.9
11	0.57	23.4	0.62	2794.52	193.1	96.41	0.01	23.0	0.0	3025.9	44.6
12	0.48	24.6	0.53	5542.79	383.01	191.23	0.01	23.0	0.0	6056.3	87.3
13	0.98	26.3	1.09	11340.39	783.62	391.24	0.01	23.0	0.0	12559.0	181.0
14	0.73	28.3	0.83	5514.2	381.03	190.24	0.01	23.0	0.0	6213.0	90.3
15	0.73	30.0	0.84	4992.37	344.97	172.24	0.01	23.0	0.0	5717.6	83.3
16	1.01	32.1	1.19	5508.7	380.65	190.05	0.01	23.0	0.0	6445.5	94.6
17	0.45	33.9	0.55	3292.24	227.49	113.58	0.01	23.0	0.0	3929.5	57.2
18	0.73	35.4	0.9	4953.0	342.25	170.88	0.01	23.0	0.0	6016.2	87.7
19	0.73	37.3	0.92	4484.09	309.85	154.7	0.01	23.0	0.0	5576.0	81.5
20	0.73	39.2	0.94	3965.94	274.05	136.83	0.01	23.0	0.0	5060.5	74.3
21	0.73	41.2	0.97	3394.36	234.55	117.11	0.01	23.0	0.0	4456.1	65.8
22	0.73	43.3	1.0	2764.49	191.03	95.38	0.01	23.0	0.0	3745.1	55.8
23	0.73	45.4	1.04	2070.29	143.06	71.42	0.01	23.0	0.0	2904.3	44.0
24	0.73	47.6	1.08	1304.39	90.13	45.0	0.01	23.0	0.0	1902.2	29.9
25	0.73	49.9	1.14	457.46	31.61	15.78	0.01	23.0	0.0	695.1	12.9

(ID=117) xc = 18.135 yc = 39.752 Rc = 26.142 Fs=18.182

Nr.	B m	Alfa (°)	Li m	Wi (Kg)	Kh•Wi (Kg)	Kv•Wi (Kg)	c (kg/cm²)	Fi (°)	Ui (Kg)	N'i (Kg)	Ti (Kg)
1	0.7	7.0	0.7	229.81	15.88	7.93	0.01	23.0	0.0	230.9	5.1
2	0.7	8.6	0.71	671.94	46.43	23.18	0.01	23.0	0.0	677.8	11.5
3	0.7	10.1	0.71	1090.51	75.35	37.62	0.01	23.0	0.0	1104.7	17.6
4	0.7	11.7	0.71	1485.2	102.63	51.24	0.01	23.0	0.0	1511.9	23.3
5	0.7	13.3	0.72	1855.63	128.22	64.02	0.01	23.0	0.0	1899.7	28.8
6	0.7	14.8	0.72	2201.37	152.11	75.95	0.01	23.0	0.0	2268.4	34.1
7	0.7	16.4	0.73	2521.87	174.26	87.0	0.01	23.0	0.0	2617.8	39.1
8	0.7	18.0	0.73	2816.58	194.63	97.17	0.01	23.0	0.0	2947.9	43.8
9	1.02	20.0	1.09	4602.58	318.04	158.79	0.01	23.0	0.0	4872.8	72.0
10	0.37	21.7	0.4	1729.15	119.48	59.66	0.01	23.0	0.0	1849.8	27.3
11	0.68	22.9	0.73	6229.56	430.46	214.92	0.01	23.0	0.0	6722.1	97.3
12	0.72	24.6	0.79	9039.71	624.64	311.87	0.01	23.0	0.0	9875.9	142.1
13	0.7	26.3	0.78	5249.23	362.72	181.1	0.01	23.0	0.0	5813.9	84.5
14	0.7	28.0	0.79	4811.69	332.49	166.0	0.01	23.0	0.0	5408.9	78.8
15	0.7	29.8	0.8	4341.01	299.96	149.76	0.01	23.0	0.0	4959.7	72.5
16	0.64	31.5	0.75	3753.5	259.37	129.5	0.01	23.0	0.0	4361.8	63.8

17	0.76	33.3	0.91	5310.91	366.98	183.23	0.01	23.0	0.0	6293.0	91.7
18	0.7	35.2	0.85	4479.1	309.51	154.53	0.01	23.0	0.0	5426.8	79.2
19	0.7	37.1	0.88	4056.52	280.31	139.95	0.01	23.0	0.0	5031.3	73.7
20	0.7	39.1	0.9	3588.99	248.0	123.82	0.01	23.0	0.0	4567.6	67.2
21	0.7	41.1	0.93	3072.78	212.33	106.01	0.01	23.0	0.0	4023.3	59.5
22	0.7	43.1	0.96	2503.38	172.98	86.37	0.01	23.0	0.0	3382.5	50.5
23	0.7	45.3	0.99	1875.38	129.59	64.7	0.01	23.0	0.0	2623.9	39.8
24	0.7	47.5	1.03	1181.96	81.67	40.78	0.01	23.0	0.0	1719.1	27.1
25	0.7	49.8	1.08	414.67	28.65	14.31	0.01	23.0	0.0	628.4	11.8

(ID=118) xc = -3.936 yc = 41.51 Rc = 39.668 Fs=0.565

Nr.	B m	Alfa (°)	Li m	Wi (Kg)	Kh•Wi (Kg)	Kv•Wi (Kg)	c (kg/cm²)	Fi (°)	Ui (Kg)	N'i (Kg)	Ti (Kg)
1	0.96	12.3	0.98	359.15	24.82	12.39	0.01	23.0	0.0	295.7	329.1
2	0.96	13.7	0.99	1045.8	72.26	36.08	0.01	23.0	0.0	895.5	740.3
3	0.96	15.2	1.0	1689.64	116.75	58.29	0.01	23.0	0.0	1447.2	1118.7
4	0.96	16.6	1.0	2289.83	158.23	79.0	0.01	23.0	0.0	1952.2	1465.3
5	0.96	18.1	1.01	2845.43	196.62	98.17	0.01	23.0	0.0	2411.8	1780.9
6	0.96	19.5	1.02	3355.35	231.85	115.76	0.01	23.0	0.0	2827.0	2066.1
7	0.96	21.0	1.03	3818.38	263.85	131.73	0.01	23.0	0.0	3198.3	2321.6
8	0.96	22.5	1.04	4233.16	292.51	146.04	0.01	23.0	0.0	3526.3	2547.4
9	0.96	24.0	1.05	4598.16	317.73	158.64	0.01	23.0	0.0	3811.0	2743.8
10	0.96	25.6	1.07	4911.64	339.39	169.45	0.01	23.0	0.0	4052.3	2910.6
11	0.96	27.1	1.08	5171.66	357.36	178.42	0.01	23.0	0.0	4249.7	3047.6
12	0.96	28.7	1.1	5376.04	371.48	185.47	0.01	23.0	0.0	4402.3	3154.1
13	0.96	30.3	1.11	5522.27	381.59	190.52	0.01	23.0	0.0	4509.0	3229.4
14	0.96	31.9	1.13	5607.57	387.48	193.46	0.01	23.0	0.0	4568.2	3272.3
15	0.96	33.6	1.15	5628.7	388.94	194.19	0.01	23.0	0.0	4577.7	3281.6
16	0.96	35.2	1.18	5582.0	385.72	192.58	0.01	23.0	0.0	4534.8	3255.2
17	0.96	37.0	1.2	5463.25	377.51	188.48	0.01	23.0	0.0	4436.0	3191.0
18	0.96	38.7	1.23	5267.53	363.99	181.73	0.01	23.0	0.0	4277.3	3086.1
19	0.96	40.5	1.27	4989.16	344.75	172.13	0.01	23.0	0.0	4053.1	2936.8
20	0.96	42.4	1.3	4621.38	319.34	159.44	0.01	23.0	0.0	3757.0	2738.9
21	0.96	44.3	1.34	4156.17	287.19	143.39	0.01	23.0	0.0	3380.5	2486.6
22	0.96	46.3	1.39	3583.87	247.65	123.64	0.01	23.0	0.0	2913.1	2172.8
23	0.96	48.3	1.45	2892.65	199.88	99.8	0.01	23.0	0.0	2341.2	1788.5
24	0.96	50.4	1.51	2067.84	142.89	71.34	0.01	23.0	0.0	1647.0	1321.6
25	0.96	52.7	1.59	1083.58	74.88	37.38	0.01	23.0	0.0	800.7	752.2

(ID=119) xc = -1.484 yc = 41.51 Rc = 37.511 Fs=0.569

Nr.	B m	Alfa (°)	Li m	Wi (Kg)	Kh•Wi (Kg)	Kv•Wi (Kg)	c (kg/cm²)	Fi (°)	Ui (Kg)	N'i (Kg)	Ti (Kg)
1	0.8	15.2	0.82	216.64	14.97	7.47	0.01	23.0	0.0	165.4	217.9
2	0.8	16.4	0.83	630.23	43.55	21.74	0.01	23.0	0.0	521.3	460.5
3	0.8	17.7	0.84	1017.15	70.29	35.09	0.01	23.0	0.0	849.4	684.2
4	0.8	19.0	0.84	1376.87	95.14	47.5	0.01	23.0	0.0	1150.1	889.5
5	0.8	20.3	0.85	1708.75	118.07	58.95	0.01	23.0	0.0	1424.0	1076.5
6	0.8	21.6	0.86	2012.14	139.04	69.42	0.01	23.0	0.0	1671.3	1245.6
7	0.8	22.9	0.86	2286.26	157.98	78.88	0.01	23.0	0.0	1892.1	1396.7
8	0.8	24.2	0.87	2530.29	174.84	87.3	0.01	23.0	0.0	2086.4	1529.9
9	0.8	25.5	0.88	2743.31	189.56	94.64	0.01	23.0	0.0	2254.2	1645.2
10	0.8	26.9	0.89	2924.29	202.07	100.89	0.01	23.0	0.0	2395.1	1742.3
11	0.8	28.3	0.9	3072.08	212.28	105.99	0.01	23.0	0.0	2508.8	1821.0
12	0.8	29.7	0.92	3185.41	220.11	109.9	0.01	23.0	0.0	2594.5	1880.9
13	0.8	31.1	0.93	3262.87	225.46	112.57	0.01	23.0	0.0	2651.6	1921.4
14	0.8	32.5	0.94	3302.88	228.23	113.95	0.01	23.0	0.0	2679.0	1941.9
15	0.8	34.0	0.96	3303.65	228.28	113.98	0.01	23.0	0.0	2675.5	1941.5
16	0.8	35.4	0.98	3263.17	225.49	112.58	0.01	23.0	0.0	2639.4	1919.2
17	0.8	36.9	1.0	3179.16	219.68	109.68	0.01	23.0	0.0	2568.8	1873.6
18	0.8	38.5	1.02	3049.04	210.69	105.19	0.01	23.0	0.0	2461.5	1803.4
19	0.8	40.1	1.04	2869.85	198.31	99.01	0.01	23.0	0.0	2314.6	1706.5
20	0.8	41.7	1.07	2638.16	182.3	91.02	0.01	23.0	0.0	2124.8	1580.7

21	0.8	43.3	1.09	2350.01	162.39	81.08	0.01	23.0	0.0	1887.9	1423.3
22	0.8	45.0	1.13	2000.74	138.25	69.03	0.01	23.0	0.0	1598.7	1230.8
23	0.8	46.8	1.16	1584.84	109.51	54.68	0.01	23.0	0.0	1251.0	999.0
24	0.8	48.6	1.2	1095.7	75.71	37.8	0.01	23.0	0.0	836.9	722.7
25	0.8	50.4	1.25	525.3	36.3	18.12	0.01	23.0	0.0	346.4	395.2

(ID=120) xc = -0.258 yc = 42.389 Rc = 40.38 Fs=1.462

Nr.	B m	Alfa (°)	Li m	Wi (Kg)	Kh•Wi (Kg)	Kv•Wi (Kg)	c (kg/cm²)	Fi (°)	Ui (Kg)	N'i (Kg)	Ti (Kg)
1	1.26	6.0	1.27	779.54	53.87	26.89	0.01	23.0	0.0	756.3	263.1
2	1.26	7.8	1.27	2272.08	157.0	78.39	0.01	23.0	0.0	2205.0	646.4
3	1.26	9.6	1.28	3675.05	253.95	126.79	0.01	23.0	0.0	3557.5	1004.4
4	1.26	11.4	1.29	4987.12	344.61	172.06	0.01	23.0	0.0	4817.7	1338.0
5	1.26	13.2	1.3	6206.7	428.88	214.13	0.01	23.0	0.0	5988.5	1648.0
6	1.26	15.1	1.31	7331.79	506.63	252.95	0.01	23.0	0.0	7071.9	1935.0
7	1.26	16.9	1.32	8360.09	577.68	288.42	0.01	23.0	0.0	8069.4	2199.4
8	1.26	18.8	1.33	9288.84	641.86	320.47	0.01	23.0	0.0	8981.5	2441.3
9	1.26	20.7	1.35	10114.81	698.93	348.96	0.01	23.0	0.0	9808.0	2660.6
10	1.26	22.7	1.37	10834.25	748.65	373.78	0.01	23.0	0.0	10547.6	2857.1
11	1.26	24.6	1.39	11442.79	790.7	394.78	0.01	23.0	0.0	11198.1	3030.1
12	1.26	26.6	1.41	11935.36	824.73	411.77	0.01	23.0	0.0	11756.2	3178.8
13	1.26	28.6	1.44	12306.01	850.35	424.56	0.01	23.0	0.0	12216.9	3302.0
14	1.26	30.7	1.47	12547.79	867.05	432.9	0.01	23.0	0.0	12573.9	3397.9
15	1.26	32.8	1.5	12652.51	874.29	436.51	0.01	23.0	0.0	12818.5	3464.2
16	1.26	34.9	1.54	12610.53	871.39	435.06	0.01	23.0	0.0	12939.6	3498.1
17	1.26	37.2	1.58	12410.22	857.55	428.15	0.01	23.0	0.0	12922.3	3495.7
18	1.26	39.4	1.63	12037.6	831.8	415.3	0.01	23.0	0.0	12747.4	3452.0
19	1.58	42.1	2.13	14253.19	984.9	491.74	0.01	23.0	0.0	15429.4	4185.8
20	1.05	44.7	1.48	11503.84	794.92	396.88	0.01	23.0	0.0	12766.1	3449.1
21	1.16	46.9	1.69	14970.05	1034.43	516.47	0.01	23.0	0.0	17015.4	4583.6
22	1.26	49.5	1.94	9852.67	680.82	339.92	0.01	23.0	0.0	11497.7	3136.9
23	1.03	52.1	1.68	5065.7	350.04	174.77	0.01	23.0	0.0	6073.0	1689.3
24	1.49	55.1	2.61	7078.85	489.15	244.22	0.01	23.0	0.0	8838.0	2466.8
25	1.26	58.7	2.43	2040.37	140.99	70.39	0.01	23.0	0.0	2598.0	807.7

(ID=121) xc = 0.969 yc = 41.51 Rc = 35.488 Fs=0.586

Nr.	B m	Alfa (°)	Li m	Wi (Kg)	Kh•Wi (Kg)	Kv•Wi (Kg)	c (kg/cm²)	Fi (°)	Ui (Kg)	N'i (Kg)	Ti (Kg)
1	0.64	18.2	0.67	117.75	8.14	4.06	0.01	23.0	0.0	79.4	135.6
2	0.64	19.3	0.67	342.1	23.64	11.8	0.01	23.0	0.0	270.6	262.4
3	0.64	20.4	0.68	551.34	38.1	19.02	0.01	23.0	0.0	447.2	379.6
4	0.64	21.5	0.68	745.15	51.49	25.71	0.01	23.0	0.0	609.1	487.2
5	0.64	22.6	0.69	923.2	63.79	31.85	0.01	23.0	0.0	756.5	585.2
6	0.64	23.7	0.69	1085.1	74.98	37.44	0.01	23.0	0.0	889.4	673.6
7	0.64	24.8	0.7	1230.44	85.02	42.45	0.01	23.0	0.0	1007.6	752.5
8	0.64	26.0	0.71	1358.79	93.89	46.88	0.01	23.0	0.0	1111.2	821.7
9	0.64	27.1	0.71	1469.65	101.55	50.7	0.01	23.0	0.0	1199.9	881.2
10	0.64	28.3	0.72	1562.49	107.97	53.91	0.01	23.0	0.0	1273.5	930.8
11	0.64	29.4	0.73	1636.73	113.1	56.47	0.01	23.0	0.0	1331.8	970.2
12	0.64	30.6	0.74	1691.71	116.9	58.36	0.01	23.0	0.0	1374.3	999.4
13	0.64	31.8	0.75	1726.75	119.32	59.57	0.01	23.0	0.0	1400.5	1017.9
14	0.64	33.1	0.76	1741.06	120.31	60.07	0.01	23.0	0.0	1410.0	1025.4
15	0.64	34.3	0.77	1733.79	119.81	59.82	0.01	23.0	0.0	1402.0	1021.5
16	0.64	35.5	0.78	1703.98	117.75	58.79	0.01	23.0	0.0	1375.7	1005.6
17	0.64	36.8	0.79	1650.59	114.06	56.95	0.01	23.0	0.0	1330.3	977.2
18	0.64	38.1	0.81	1572.42	108.65	54.25	0.01	23.0	0.0	1264.6	935.6
19	0.64	39.4	0.82	1468.16	101.45	50.65	0.01	23.0	0.0	1177.3	879.8
20	0.64	40.8	0.84	1336.32	92.34	46.1	0.01	23.0	0.0	1067.0	809.0
21	0.64	42.1	0.86	1175.22	81.21	40.55	0.01	23.0	0.0	931.7	721.9
22	0.64	43.5	0.88	982.94	67.92	33.91	0.01	23.0	0.0	769.5	617.2
23	0.64	45.0	0.9	757.27	52.33	26.13	0.01	23.0	0.0	577.7	493.2
24	0.64	46.4	0.92	495.69	34.25	17.1	0.01	23.0	0.0	353.3	348.0

25 0.64 48.0 0.95 195.24 13.49 6.74 0.01 23.0 0.0 92.7 179.3

(ID=122) xc = 2.195 yc = 42.389 Rc = 40.43 Fs=1.19

Nr.	B m	Alfa (°)	Li m	Wi (Kg)	Kh•Wi (Kg)	Kv•Wi (Kg)	c (kg/cm²)	Fi (°)	Ui (Kg)	N'i (Kg)	Ti (Kg)
1	1.39	2.1	1.39	1060.06	73.25	36.57	0.01	23.0	0.0	1045.0	424.6
2	1.39	4.1	1.39	3092.79	213.71	106.7	0.01	23.0	0.0	3024.2	1067.8
3	1.39	6.1	1.4	5008.42	346.08	172.79	0.01	23.0	0.0	4859.6	1664.4
4	1.39	8.1	1.4	6805.87	470.29	234.8	0.01	23.0	0.0	6559.8	2217.3
5	1.39	10.1	1.41	8483.58	586.22	292.68	0.01	23.0	0.0	8132.1	2728.6
6	1.39	12.1	1.42	10039.57	693.73	346.37	0.01	23.0	0.0	9582.3	3200.5
7	1.39	14.1	1.43	11471.27	792.66	395.76	0.01	23.0	0.0	10915.0	3634.2
8	1.39	16.1	1.45	12775.63	882.8	440.76	0.01	23.0	0.0	12133.4	4031.0
9	1.39	18.2	1.46	13948.9	963.87	481.24	0.01	23.0	0.0	13239.7	4391.4
10	1.39	20.3	1.48	14986.62	1035.58	517.04	0.01	23.0	0.0	14234.4	4715.8
11	1.39	22.4	1.5	15883.51	1097.55	547.98	0.01	23.0	0.0	15117.1	5003.9
12	1.39	24.5	1.53	16633.38	1149.37	573.85	0.01	23.0	0.0	15885.6	5255.1
13	1.39	26.7	1.56	17228.85	1190.51	594.4	0.01	23.0	0.0	16536.0	5468.2
14	1.39	28.9	1.59	17661.15	1220.39	609.31	0.01	23.0	0.0	17062.5	5641.3
15	1.39	31.2	1.63	17919.94	1238.27	618.24	0.01	23.0	0.0	17456.8	5771.6
16	1.39	33.6	1.67	17992.82	1243.3	620.75	0.01	23.0	0.0	17707.3	5855.6
17	1.39	36.0	1.72	17864.67	1234.45	616.33	0.01	23.0	0.0	17798.6	5888.3
18	0.98	38.1	1.24	12344.74	853.02	425.89	0.01	23.0	0.0	12450.8	4121.4
19	1.05	39.9	1.37	15725.82	1086.65	542.54	0.01	23.0	0.0	16064.2	5303.5
20	2.14	42.9	2.93	32598.43	2252.55	1124.65	0.01	23.0	0.0	34064.4	11247.7
21	1.31	46.4	1.89	13576.14	938.11	468.38	0.01	23.0	0.0	14582.2	4854.0
22	1.47	49.3	2.26	15363.23	1061.6	530.03	0.01	23.0	0.0	16984.1	5656.8
23	1.39	52.5	2.28	11033.33	762.4	380.65	0.01	23.0	0.0	12608.2	4236.4
24	1.39	55.9	2.48	7146.5	493.82	246.55	0.01	23.0	0.0	8462.0	2901.1
25	1.39	59.6	2.75	2594.95	179.31	89.53	0.01	23.0	0.0	3116.2	1180.4

(ID=123) xc = 3.421 yc = 41.51 Rc = 37.603 Fs=1.757

Nr.	B m	Alfa (°)	Li m	Wi (Kg)	Kh•Wi (Kg)	Kv•Wi (Kg)	c (kg/cm²)	Fi (°)	Ui (Kg)	N'i (Kg)	Ti (Kg)
1	1.2	5.0	1.2	720.52	49.79	24.86	0.01	23.0	0.0	705.3	204.9
2	1.2	6.8	1.2	2101.15	145.19	72.49	0.01	23.0	0.0	2056.0	502.4
3	1.2	8.7	1.21	3400.53	234.98	117.32	0.01	23.0	0.0	3320.7	781.0
4	1.2	10.5	1.22	4617.6	319.08	159.31	0.01	23.0	0.0	4503.1	1041.5
5	1.2	12.4	1.22	5751.0	397.39	198.41	0.01	23.0	0.0	5606.0	1284.5
6	1.2	14.3	1.23	6799.04	469.81	234.57	0.01	23.0	0.0	6631.3	1510.6
7	1.2	16.1	1.24	7759.74	536.2	267.71	0.01	23.0	0.0	7580.4	1720.0
8	1.2	18.0	1.26	8630.71	596.38	297.76	0.01	23.0	0.0	8454.1	1912.8
9	1.2	20.0	1.27	9409.14	650.17	324.62	0.01	23.0	0.0	9252.1	2089.0
10	1.2	21.9	1.29	10091.75	697.34	348.17	0.01	23.0	0.0	9973.6	2248.5
11	1.2	23.9	1.31	10674.76	737.63	368.28	0.01	23.0	0.0	10616.7	2390.9
12	1.2	25.9	1.33	11153.66	770.72	384.8	0.01	23.0	0.0	11178.4	2515.4
13	1.2	28.0	1.35	11523.24	796.26	397.55	0.01	23.0	0.0	11654.5	2621.2
14	1.2	30.0	1.38	11777.38	813.82	406.32	0.01	23.0	0.0	12039.5	2707.1
15	1.2	32.2	1.41	11908.87	822.9	410.86	0.01	23.0	0.0	12325.6	2771.3
16	1.2	34.3	1.45	11909.2	822.93	410.87	0.01	23.0	0.0	12502.9	2811.8
17	1.2	36.6	1.49	11768.12	813.18	406.0	0.01	23.0	0.0	12558.3	2825.7
18	1.17	38.9	1.51	11266.43	778.51	388.69	0.01	23.0	0.0	12247.3	2758.0
19	1.05	41.1	1.39	12433.74	859.17	428.96	0.01	23.0	0.0	13797.0	3094.4
20	1.36	43.6	1.88	18356.05	1268.4	633.28	0.01	23.0	0.0	20888.0	4675.3
21	1.2	46.3	1.73	10625.69	734.24	366.59	0.01	23.0	0.0	12443.3	2810.4
22	0.89	48.7	1.35	5987.72	413.75	206.58	0.01	23.0	0.0	7201.3	1640.9
23	1.5	51.5	2.41	10163.08	702.27	350.63	0.01	23.0	0.0	12695.9	2894.1
24	1.2	55.0	2.08	4998.74	345.41	172.46	0.01	23.0	0.0	6533.0	1524.1
25	1.2	58.3	2.27	1797.01	124.17	62.0	0.01	23.0	0.0	2408.0	624.1

(ID=124) xc = 4.647 yc = 42.389 Rc = 33.471 Fs=0.67

Nr.	B m	Alfa (°)	Li m	Wi (Kg)	Kh•Wi (Kg)	Kv•Wi (Kg)	c (kg/cm²)	Fi (°)	Ui (Kg)	N'i (Kg)	Ti (Kg)
1	0.41	23.0	0.44	33.82	2.34	1.17	0.01	23.0	0.0	13.2	55.4
2	0.41	23.8	0.44	98.08	6.78	3.38	0.01	23.0	0.0	68.6	87.7
3	0.41	24.5	0.45	157.8	10.9	5.44	0.01	23.0	0.0	119.8	117.5
4	0.41	25.3	0.45	212.86	14.71	7.34	0.01	23.0	0.0	166.9	145.0
5	0.41	26.1	0.45	263.21	18.19	9.08	0.01	23.0	0.0	209.8	170.1
6	0.41	26.9	0.45	308.74	21.33	10.65	0.01	23.0	0.0	248.5	192.7
7	0.41	27.6	0.46	349.34	24.14	12.05	0.01	23.0	0.0	282.9	212.9
8	0.41	28.4	0.46	384.93	26.6	13.28	0.01	23.0	0.0	312.9	230.6
9	0.41	29.2	0.46	415.38	28.7	14.33	0.01	23.0	0.0	338.5	245.7
10	0.41	30.0	0.47	440.58	30.44	15.2	0.01	23.0	0.0	359.6	258.3
11	0.41	30.8	0.47	460.41	31.81	15.88	0.01	23.0	0.0	376.1	268.2
12	0.41	31.6	0.48	474.72	32.8	16.38	0.01	23.0	0.0	387.9	275.5
13	0.41	32.4	0.48	483.37	33.4	16.68	0.01	23.0	0.0	394.8	280.0
14	0.41	33.3	0.49	486.21	33.6	16.77	0.01	23.0	0.0	396.8	281.6
15	0.41	34.1	0.49	483.08	33.38	16.67	0.01	23.0	0.0	393.6	280.3
16	0.41	35.0	0.5	473.79	32.74	16.35	0.01	23.0	0.0	385.2	275.9
17	0.41	35.8	0.5	458.16	31.66	15.81	0.01	23.0	0.0	371.3	268.5
18	0.41	36.7	0.51	435.98	30.13	15.04	0.01	23.0	0.0	351.6	257.8
19	0.41	37.5	0.51	407.04	28.13	14.04	0.01	23.0	0.0	326.1	243.7
20	0.41	38.4	0.52	371.09	25.64	12.8	0.01	23.0	0.0	294.4	226.0
21	0.41	39.3	0.52	327.88	22.66	11.31	0.01	23.0	0.0	256.2	204.7
22	0.41	40.2	0.53	277.13	19.15	9.56	0.01	23.0	0.0	211.2	179.5
23	0.41	41.1	0.54	218.55	15.1	7.54	0.01	23.0	0.0	159.0	150.2
24	0.41	42.1	0.55	151.78	10.49	5.24	0.01	23.0	0.0	99.3	116.6
25	0.41	43.0	0.55	76.48	5.29	2.64	0.01	23.0	0.0	31.5	78.4

(ID=125) xc = 5.873 yc = 41.51 Rc = 32.229 Fs=0.636

Nr.	B m	Alfa (°)	Li m	Wi (Kg)	Kh•Wi (Kg)	Kv•Wi (Kg)	c (kg/cm²)	Fi (°)	Ui (Kg)	N'i (Kg)	Ti (Kg)
1	0.42	21.4	0.46	42.36	2.93	1.46	0.01	23.0	0.0	20.3	64.5
2	0.42	22.2	0.46	123.2	8.51	4.25	0.01	23.0	0.0	89.5	106.9
3	0.42	23.0	0.46	198.81	13.74	6.86	0.01	23.0	0.0	153.9	146.3
4	0.42	23.8	0.46	269.08	18.59	9.28	0.01	23.0	0.0	213.4	182.8
5	0.42	24.7	0.47	333.93	23.07	11.52	0.01	23.0	0.0	268.1	216.4
6	0.42	25.5	0.47	393.23	27.17	13.57	0.01	23.0	0.0	317.8	247.1
7	0.42	26.3	0.47	446.88	30.88	15.42	0.01	23.0	0.0	362.7	274.7
8	0.42	27.2	0.48	494.75	34.19	17.07	0.01	23.0	0.0	402.5	299.3
9	0.42	28.0	0.48	536.71	37.09	18.52	0.01	23.0	0.0	437.2	320.9
10	0.42	28.9	0.48	572.63	39.57	19.76	0.01	23.0	0.0	466.8	339.3
11	0.42	29.8	0.49	602.35	41.62	20.78	0.01	23.0	0.0	491.1	354.6
12	0.42	30.6	0.49	625.72	43.24	21.59	0.01	23.0	0.0	510.1	366.6
13	0.42	31.5	0.5	642.56	44.4	22.17	0.01	23.0	0.0	523.6	375.3
14	0.42	32.4	0.5	652.7	45.1	22.52	0.01	23.0	0.0	531.5	380.7
15	0.42	33.3	0.51	655.91	45.32	22.63	0.01	23.0	0.0	533.5	382.5
16	0.42	34.2	0.51	652.02	45.05	22.49	0.01	23.0	0.0	529.6	380.7
17	0.42	35.1	0.52	640.77	44.28	22.11	0.01	23.0	0.0	519.5	375.2
18	0.42	36.1	0.53	621.92	42.97	21.46	0.01	23.0	0.0	502.9	365.9
19	0.42	37.0	0.53	595.19	41.13	20.53	0.01	23.0	0.0	479.7	352.5
20	0.42	37.9	0.54	560.32	38.72	19.33	0.01	23.0	0.0	449.4	334.8
21	0.42	38.9	0.55	516.95	35.72	17.83	0.01	23.0	0.0	411.8	312.8
22	0.42	39.9	0.55	464.77	32.12	16.03	0.01	23.0	0.0	366.6	286.2
23	0.42	40.9	0.56	403.38	27.87	13.92	0.01	23.0	0.0	313.1	254.6
24	0.42	41.9	0.57	332.37	22.97	11.47	0.01	23.0	0.0	251.1	217.9
25	0.42	42.9	0.58	147.95	10.22	5.1	0.01	23.0	0.0	89.7	120.8

(ID=126) xc = 7.10 yc = 42.389 Rc = 32.075 Fs=0.687

Nr.	B m	Alfa (°)	Li m	Wi (Kg)	Kh•Wi (Kg)	Kv•Wi (Kg)	c (kg/cm²)	Fi (°)	Ui (Kg)	N'i (Kg)	Ti (Kg)
1	0.34	23.2	0.37	23.06	1.59	0.8	0.01	23.0	0.0	6.7	42.8

2	0.34	23.9	0.37	67.14	4.64	2.32	0.01	23.0	0.0	44.9	64.4
3	0.34	24.6	0.37	108.44	7.49	3.74	0.01	23.0	0.0	80.5	84.7
4	0.34	25.2	0.37	146.93	10.15	5.07	0.01	23.0	0.0	113.6	103.6
5	0.34	25.9	0.38	182.56	12.61	6.3	0.01	23.0	0.0	144.2	121.0
6	0.34	26.6	0.38	215.27	14.88	7.43	0.01	23.0	0.0	172.2	137.0
7	0.34	27.2	0.38	245.03	16.93	8.45	0.01	23.0	0.0	197.6	151.5
8	0.34	27.9	0.38	271.77	18.78	9.38	0.01	23.0	0.0	220.4	164.6
9	0.34	28.6	0.39	295.44	20.41	10.19	0.01	23.0	0.0	240.5	176.1
10	0.34	29.3	0.39	315.98	21.83	10.9	0.01	23.0	0.0	257.8	186.2
11	0.34	30.0	0.39	333.32	23.03	11.5	0.01	23.0	0.0	272.5	194.7
12	0.34	30.7	0.39	347.41	24.01	11.99	0.01	23.0	0.0	284.3	201.7
13	0.34	31.4	0.4	358.16	24.75	12.36	0.01	23.0	0.0	293.2	207.0
14	0.34	32.1	0.4	365.5	25.26	12.61	0.01	23.0	0.0	299.3	210.7
15	0.34	32.8	0.4	369.35	25.52	12.74	0.01	23.0	0.0	302.3	212.8
16	0.34	33.6	0.41	369.64	25.54	12.75	0.01	23.0	0.0	302.2	213.1
17	0.34	34.3	0.41	366.26	25.31	12.64	0.01	23.0	0.0	299.0	211.6
18	0.34	35.0	0.41	359.12	24.82	12.39	0.01	23.0	0.0	292.5	208.4
19	0.34	35.8	0.42	348.13	24.06	12.01	0.01	23.0	0.0	282.7	203.2
20	0.34	36.5	0.42	333.17	23.02	11.49	0.01	23.0	0.0	269.3	196.1
21	0.34	37.3	0.43	314.13	21.71	10.84	0.01	23.0	0.0	252.4	187.1
22	0.34	38.0	0.43	290.89	20.1	10.04	0.01	23.0	0.0	231.7	175.9
23	0.34	38.8	0.43	263.31	18.19	9.08	0.01	23.0	0.0	207.2	162.6
24	0.23	39.5	0.3	159.68	11.03	5.51	0.01	23.0	0.0	123.7	100.9
25	0.45	40.3	0.59	150.65	10.41	5.2	0.01	23.0	0.0	98.0	117.4

(ID=127) xc = 8.326 yc = 41.51 Rc = 30.682 Fs=0.689

Nr.	B m	Alfa (°)	Li m	Wi (Kg)	Kh•Wi (Kg)	Kv•Wi (Kg)	c (kg/cm²)	Fi (°)	Ui (Kg)	N'i (Kg)	Ti (Kg)
1	0.32	22.9	0.35	21.69	1.5	0.75	0.01	23.0	0.0	6.4	40.6
2	0.32	23.5	0.35	63.21	4.37	2.18	0.01	23.0	0.0	42.4	61.0
3	0.32	24.2	0.35	102.25	7.07	3.53	0.01	23.0	0.0	76.1	80.1
4	0.32	24.8	0.36	138.75	9.59	4.79	0.01	23.0	0.0	107.6	97.9
5	0.32	25.5	0.36	172.68	11.93	5.96	0.01	23.0	0.0	136.7	114.5
6	0.32	26.2	0.36	203.99	14.1	7.04	0.01	23.0	0.0	163.5	129.7
7	0.32	26.8	0.36	232.64	16.08	8.03	0.01	23.0	0.0	188.0	143.7
8	0.32	27.5	0.36	258.6	17.87	8.92	0.01	23.0	0.0	210.1	156.3
9	0.32	28.2	0.37	281.79	19.47	9.72	0.01	23.0	0.0	229.9	167.6
10	0.32	28.9	0.37	302.17	20.88	10.42	0.01	23.0	0.0	247.1	177.6
11	0.32	29.6	0.37	319.69	22.09	11.03	0.01	23.0	0.0	261.9	186.1
12	0.32	30.3	0.37	334.29	23.1	11.53	0.01	23.0	0.0	274.2	193.3
13	0.32	31.0	0.38	345.9	23.9	11.93	0.01	23.0	0.0	284.0	199.0
14	0.32	31.7	0.38	354.46	24.49	12.23	0.01	23.0	0.0	291.0	203.3
15	0.32	32.4	0.38	359.9	24.87	12.42	0.01	23.0	0.0	295.5	206.1
16	0.32	33.1	0.39	362.15	25.02	12.49	0.01	23.0	0.0	297.1	207.4
17	0.32	33.8	0.39	361.12	24.95	12.46	0.01	23.0	0.0	296.0	207.1
18	0.32	34.6	0.39	356.74	24.65	12.31	0.01	23.0	0.0	291.9	205.1
19	0.32	35.3	0.4	348.92	24.11	12.04	0.01	23.0	0.0	284.8	201.5
20	0.32	36.1	0.4	337.56	23.33	11.65	0.01	23.0	0.0	274.7	196.2
21	0.32	36.8	0.4	322.56	22.29	11.13	0.01	23.0	0.0	261.3	189.2
22	0.32	37.6	0.41	303.82	20.99	10.48	0.01	23.0	0.0	244.7	180.2
23	0.41	38.4	0.52	353.16	24.4	12.18	0.01	23.0	0.0	281.6	213.3
24	0.24	39.2	0.3	150.96	10.43	5.21	0.01	23.0	0.0	115.7	97.0
25	0.32	39.9	0.42	76.8	5.31	2.65	0.01	23.0	0.0	42.9	68.5

(ID=128) xc = 9.552 yc = 42.389 Rc = 34.867 Fs=3.697

Nr.	B m	Alfa (°)	Li m	Wi (Kg)	Kh•Wi (Kg)	Kv•Wi (Kg)	c (kg/cm²)	Fi (°)	Ui (Kg)	N'i (Kg)	Ti (Kg)
1	1.09	4.2	1.09	612.12	42.3	21.12	0.01	23.0	0.0	607.5	85.0
2	1.09	6.0	1.09	1787.33	123.5	61.66	0.01	23.0	0.0	1775.4	207.3
3	1.09	7.8	1.1	2896.7	200.16	99.94	0.01	23.0	0.0	2879.5	322.8
4	1.09	9.6	1.1	3939.46	272.22	135.91	0.01	23.0	0.0	3922.4	432.0
5	1.09	11.4	1.11	4914.65	339.6	169.56	0.01	23.0	0.0	4905.9	535.1

6	1.09	13.3	1.12	5821.06	402.24	200.83	0.01	23.0	0.0	5831.5	632.0
7	1.09	15.1	1.13	6657.23	460.01	229.67	0.01	23.0	0.0	6700.2	723.1
8	1.09	17.0	1.14	7421.41	512.82	256.04	0.01	23.0	0.0	7512.5	808.3
9	1.09	18.8	1.15	8111.56	560.51	279.85	0.01	23.0	0.0	8268.1	887.6
10	1.09	20.7	1.16	8725.31	602.92	301.02	0.01	23.0	0.0	8966.3	960.9
11	1.09	22.7	1.18	9259.84	639.85	319.46	0.01	23.0	0.0	9605.8	1028.1
12	1.09	24.6	1.2	9711.88	671.09	335.06	0.01	23.0	0.0	10184.4	1089.0
13	1.09	26.6	1.22	10077.72	696.37	347.68	0.01	23.0	0.0	10698.9	1143.2
14	1.09	28.6	1.24	10352.88	715.38	357.17	0.01	23.0	0.0	11145.2	1190.3
15	0.8	30.4	0.93	7727.28	533.96	266.59	0.01	23.0	0.0	8431.6	900.3
16	1.05	32.2	1.24	12947.71	894.69	446.7	0.01	23.0	0.0	14340.1	1524.6
17	1.42	34.6	1.72	20346.11	1405.92	701.94	0.01	23.0	0.0	23038.0	2443.9
18	1.09	37.2	1.37	11457.86	791.74	395.3	0.01	23.0	0.0	13302.4	1418.5
19	0.95	39.3	1.22	8329.8	575.59	287.38	0.01	23.0	0.0	9895.9	1059.3
20	1.23	41.6	1.65	12104.62	836.43	417.61	0.01	23.0	0.0	14793.7	1580.0
21	1.09	44.3	1.52	9162.07	633.1	316.09	0.01	23.0	0.0	11581.5	1241.5
22	1.09	46.8	1.59	7538.57	520.92	260.08	0.01	23.0	0.0	9879.6	1064.8
23	1.09	49.5	1.68	5712.61	394.74	197.09	0.01	23.0	0.0	7800.6	849.0
24	1.09	52.3	1.78	3649.6	252.19	125.91	0.01	23.0	0.0	5219.5	581.1
25	1.09	55.4	1.92	1301.56	89.94	44.9	0.01	23.0	0.0	1941.7	240.8

(ID=129) xc = 10.778 yc = 41.51 Rc = 33.394 Fs=4.67

Nr.	B m	Alfa (°)	Li m	Wi (Kg)	Kh•Wi (Kg)	Kv•Wi (Kg)	c (kg/cm²)	Fi (°)	Ui (Kg)	N'i (Kg)	Ti (Kg)
1	1.06	3.8	1.06	582.89	40.28	20.11	0.01	23.0	0.0	579.9	64.5
2	1.06	5.6	1.06	1702.13	117.62	58.72	0.01	23.0	0.0	1694.9	156.9
3	1.06	7.4	1.06	2758.85	190.64	95.18	0.01	23.0	0.0	2750.3	244.3
4	1.06	9.2	1.07	3752.4	259.29	129.46	0.01	23.0	0.0	3748.5	327.1
5	1.06	11.1	1.08	4681.86	323.52	161.52	0.01	23.0	0.0	4691.3	405.2
6	1.06	12.9	1.08	5546.13	383.24	191.34	0.01	23.0	0.0	5580.3	479.0
7	1.06	14.8	1.09	6343.86	438.36	218.86	0.01	23.0	0.0	6416.4	548.3
8	1.06	16.7	1.1	7073.41	488.77	244.03	0.01	23.0	0.0	7199.9	613.4
9	1.06	18.6	1.11	7732.85	534.34	266.78	0.01	23.0	0.0	7931.0	674.1
10	1.06	20.5	1.13	8319.97	574.91	287.04	0.01	23.0	0.0	8608.9	730.5
11	1.06	22.4	1.14	8832.11	610.3	304.71	0.01	23.0	0.0	9232.3	782.3
12	1.06	24.4	1.16	9266.19	640.29	319.68	0.01	23.0	0.0	9799.2	829.5
13	1.06	26.4	1.18	9618.66	664.65	331.84	0.01	23.0	0.0	10306.8	871.9
14	1.44	28.8	1.65	13551.36	936.4	467.52	0.01	23.0	0.0	14781.5	1249.7
15	1.05	31.3	1.23	12775.33	882.78	440.75	0.01	23.0	0.0	14223.8	1197.0
16	0.68	33.0	0.81	11584.14	800.46	399.65	0.01	23.0	0.0	13105.6	1097.8
17	1.06	34.8	1.29	12032.01	831.41	415.1	0.01	23.0	0.0	13847.8	1166.8
18	1.06	37.1	1.32	10618.29	733.72	366.33	0.01	23.0	0.0	12510.8	1056.6
19	0.66	38.9	0.85	6114.54	422.51	210.95	0.01	23.0	0.0	7358.7	622.7
20	1.45	41.3	1.93	14034.42	969.78	484.19	0.01	23.0	0.0	17396.8	1470.6
21	1.06	44.2	1.47	8644.74	597.35	298.24	0.01	23.0	0.0	11146.8	946.0
22	1.06	46.8	1.54	7117.86	491.84	245.57	0.01	23.0	0.0	9537.3	813.8
23	1.06	49.6	1.63	5398.07	373.01	186.23	0.01	23.0	0.0	7557.4	651.2
24	1.06	52.4	1.73	3451.82	238.52	119.09	0.01	23.0	0.0	5080.1	447.6
25	1.06	55.5	1.86	1232.37	85.16	42.52	0.01	23.0	0.0	1905.0	186.8

(ID=130) xc = 12.004 yc = 42.389 Rc = 29.259 Fs=0.857

Nr.	B m	Alfa (°)	Li m	Wi (Kg)	Kh•Wi (Kg)	Kv•Wi (Kg)	c (kg/cm²)	Fi (°)	Ui (Kg)	N'i (Kg)	Ti (Kg)
1	0.18	24.0	0.2	5.99	0.41	0.21	0.01	23.0	0.0	-0.7	16.4
2	0.18	24.4	0.2	17.63	1.22	0.61	0.01	23.0	0.0	9.8	21.1
3	0.18	24.8	0.2	28.81	1.99	0.99	0.01	23.0	0.0	19.8	25.7
4	0.18	25.2	0.2	39.52	2.73	1.36	0.01	23.0	0.0	29.5	30.2
5	0.18	25.6	0.2	49.77	3.44	1.72	0.01	23.0	0.0	38.7	34.4
6	0.18	26.0	0.2	59.54	4.11	2.05	0.01	23.0	0.0	47.5	38.4
7	0.18	26.4	0.2	68.84	4.76	2.37	0.01	23.0	0.0	55.9	42.2
8	0.18	26.7	0.2	77.65	5.37	2.68	0.01	23.0	0.0	63.8	45.9
9	0.18	27.1	0.2	85.98	5.94	2.97	0.01	23.0	0.0	71.3	49.3

10	0.18	27.5	0.2	93.82	6.48	3.24	0.01	23.0	0.0	78.4	52.6
11	0.18	27.9	0.2	101.15	6.99	3.49	0.01	23.0	0.0	85.0	55.6
12	0.18	28.3	0.2	107.99	7.46	3.73	0.01	23.0	0.0	91.2	58.5
13	0.18	28.7	0.2	114.32	7.9	3.94	0.01	23.0	0.0	96.9	61.1
14	0.18	29.1	0.21	120.13	8.3	4.14	0.01	23.0	0.0	102.1	63.5
15	0.18	29.5	0.21	125.42	8.67	4.33	0.01	23.0	0.0	106.9	65.8
16	0.18	29.9	0.21	130.19	9.0	4.49	0.01	23.0	0.0	111.2	67.8
17	0.18	30.4	0.21	134.42	9.29	4.64	0.01	23.0	0.0	115.0	69.6
18	0.18	30.8	0.21	138.11	9.54	4.76	0.01	23.0	0.0	118.4	71.2
19	0.18	31.2	0.21	141.26	9.76	4.87	0.01	23.0	0.0	121.2	72.5
20	0.18	31.6	0.21	143.85	9.94	4.96	0.01	23.0	0.0	123.6	73.7
21	0.18	32.0	0.21	147.02	10.16	5.07	0.01	23.0	0.0	126.4	75.2
22	0.18	32.4	0.21	127.97	8.84	4.41	0.01	23.0	0.0	109.0	67.1
23	0.18	32.8	0.21	92.96	6.42	3.21	0.01	23.0	0.0	76.6	52.7
24	0.18	33.3	0.21	56.22	3.88	1.94	0.01	23.0	0.0	42.7	37.5
25	0.18	33.7	0.22	18.89	1.31	0.65	0.01	23.0	0.0	8.1	22.0

(ID=131) xc = 13.231 yc = 41.51 Rc = 29.53 Fs=18.182

Nr.	B m	Alfa (°)	Li m	Wi (Kg)	Kh•Wi (Kg)	Kv•Wi (Kg)	c (kg/cm²)	Fi (°)	Ui (Kg)	N'i (Kg)	Ti (Kg)
1	0.67	12.3	0.69	175.5	12.13	6.05	0.01	23.0	0.0	178.7	4.4
2	0.67	13.7	0.69	511.97	35.38	17.66	0.01	23.0	0.0	524.6	9.3
3	0.67	15.0	0.7	828.79	57.27	28.59	0.01	23.0	0.0	854.3	14.0
4	0.67	16.4	0.7	1125.59	77.78	38.83	0.01	23.0	0.0	1167.7	18.4
5	0.67	17.7	0.71	1401.98	96.88	48.37	0.01	23.0	0.0	1464.7	22.7
6	0.67	19.1	0.71	1657.49	114.53	57.18	0.01	23.0	0.0	1744.9	26.6
7	0.67	20.5	0.72	1891.64	130.71	65.26	0.01	23.0	0.0	2008.1	30.4
8	0.67	21.9	0.72	2103.85	145.38	72.58	0.01	23.0	0.0	2253.8	33.9
9	0.67	23.3	0.73	2293.47	158.48	79.12	0.01	23.0	0.0	2481.3	37.1
10	0.67	24.7	0.74	2459.83	169.97	84.86	0.01	23.0	0.0	2689.9	40.1
11	0.67	26.2	0.75	2602.11	179.81	89.77	0.01	23.0	0.0	2878.6	42.8
12	1.0	28.0	1.14	4099.91	283.3	141.45	0.01	23.0	0.0	4607.6	68.4
13	0.34	29.5	0.39	1365.42	94.35	47.11	0.01	23.0	0.0	1555.7	23.1
14	0.71	30.7	0.83	5826.8	402.63	201.02	0.01	23.0	0.0	6717.1	97.4
15	0.64	32.2	0.75	7750.04	535.53	267.38	0.01	23.0	0.0	9077.0	130.7
16	0.67	33.7	0.81	4316.14	298.25	148.91	0.01	23.0	0.0	5139.0	75.0
17	0.67	35.3	0.82	3771.93	260.64	130.13	0.01	23.0	0.0	4574.4	67.1
18	0.67	36.9	0.84	3194.55	220.74	110.21	0.01	23.0	0.0	3952.0	58.3
19	0.8	38.7	1.02	3021.21	208.77	104.23	0.01	23.0	0.0	3826.9	57.0
20	0.55	40.4	0.72	2723.75	188.21	93.97	0.01	23.0	0.0	3533.2	52.0
21	0.67	42.0	0.9	2880.95	199.07	99.39	0.01	23.0	0.0	3825.2	56.7
22	0.67	43.8	0.93	2332.2	161.16	80.46	0.01	23.0	0.0	3184.2	47.6
23	0.67	45.6	0.96	1735.54	119.93	59.88	0.01	23.0	0.0	2443.0	37.2
24	0.67	47.5	1.0	1086.15	75.05	37.47	0.01	23.0	0.0	1580.6	25.1
25	0.67	49.5	1.04	378.16	26.13	13.05	0.01	23.0	0.0	569.3	10.8

(ID=132) xc = 14.457 yc = 42.389 Rc = 30.584 Fs=18.182

Nr.	B m	Alfa (°)	Li m	Wi (Kg)	Kh•Wi (Kg)	Kv•Wi (Kg)	c (kg/cm²)	Fi (°)	Ui (Kg)	N'i (Kg)	Ti (Kg)
1	0.8	8.1	0.81	289.05	19.97	9.97	0.01	23.0	0.0	291.1	6.3
2	0.8	9.7	0.81	844.67	58.37	29.14	0.01	23.0	0.0	854.4	14.3
3	0.8	11.2	0.81	1370.0	94.67	47.27	0.01	23.0	0.0	1392.1	21.9
4	0.8	12.7	0.82	1864.61	128.84	64.33	0.01	23.0	0.0	1904.8	29.2
5	0.8	14.2	0.82	2327.95	160.86	80.31	0.01	23.0	0.0	2392.5	36.1
6	0.8	15.8	0.83	2759.42	190.68	95.2	0.01	23.0	0.0	2855.4	42.7
7	0.8	17.3	0.84	3158.33	218.24	108.96	0.01	23.0	0.0	3293.4	48.9
8	0.8	18.9	0.84	3523.86	243.5	121.57	0.01	23.0	0.0	3706.2	54.8
9	0.8	20.5	0.85	3855.11	266.39	133.0	0.01	23.0	0.0	4093.2	60.3
10	0.8	22.1	0.86	4151.06	286.84	143.21	0.01	23.0	0.0	4453.7	65.4
11	0.8	23.7	0.87	4410.51	304.77	152.16	0.01	23.0	0.0	4786.8	70.2
12	0.44	25.0	0.49	2531.83	174.95	87.35	0.01	23.0	0.0	2774.5	40.6
13	1.05	26.6	1.17	9000.57	621.94	310.52	0.01	23.0	0.0	9989.3	144.8

14	0.9	28.6	1.03	11211.74	774.73	386.81	0.01	23.0	0.0	12671.9	182.4
15	0.8	30.4	0.92	6411.13	443.01	221.18	0.01	23.0	0.0	7373.4	107.0
16	0.8	32.2	0.94	5734.21	396.23	197.83	0.01	23.0	0.0	6714.3	97.7
17	0.95	34.2	1.15	5582.5	385.75	192.6	0.01	23.0	0.0	6679.5	97.8
18	0.64	36.0	0.79	4760.44	328.95	164.24	0.01	23.0	0.0	5820.8	84.6
19	0.8	37.7	1.01	5399.84	373.13	186.29	0.01	23.0	0.0	6745.1	98.3
20	0.8	39.6	1.03	4773.0	329.81	164.67	0.01	23.0	0.0	6118.2	89.5
21	0.8	41.5	1.07	4082.76	282.12	140.86	0.01	23.0	0.0	5384.5	79.2
22	0.8	43.6	1.1	3323.22	229.63	114.65	0.01	23.0	0.0	4522.8	67.1
23	0.8	45.7	1.14	2487.34	171.88	85.81	0.01	23.0	0.0	3505.4	52.7
24	0.8	47.9	1.19	1566.27	108.23	54.04	0.01	23.0	0.0	2294.6	35.7
25	0.8	50.1	1.24	548.99	37.94	18.94	0.01	23.0	0.0	838.2	15.2

(ID=133) xc = 15.683 yc = 41.51 Rc = 29.103 Fs=18.182

Nr.	B m	Alfa (°)	Li m	Wi (Kg)	Kh•Wi (Kg)	Kv•Wi (Kg)	c (kg/cm²)	Fi (°)	Ui (Kg)	N'i (Kg)	Ti (Kg)
1	0.76	7.8	0.77	268.61	18.56	9.27	0.01	23.0	0.0	270.3	5.9
2	0.76	9.3	0.77	785.07	54.25	27.08	0.01	23.0	0.0	793.4	13.3
3	0.76	10.9	0.78	1273.58	88.0	43.94	0.01	23.0	0.0	1292.9	20.4
4	0.76	12.4	0.78	1733.74	119.8	59.81	0.01	23.0	0.0	1769.2	27.2
5	0.76	13.9	0.79	2165.07	149.61	74.69	0.01	23.0	0.0	2222.4	33.6
6	0.76	15.5	0.79	2567.0	177.38	88.56	0.01	23.0	0.0	2652.8	39.7
7	0.76	17.1	0.8	2938.94	203.08	101.39	0.01	23.0	0.0	3060.3	45.5
8	0.76	18.6	0.81	3280.12	226.66	113.16	0.01	23.0	0.0	3444.6	51.0
9	0.76	20.2	0.81	3589.71	248.05	123.85	0.01	23.0	0.0	3805.3	56.1
10	0.76	21.9	0.82	3866.8	267.2	133.4	0.01	23.0	0.0	4141.8	60.9
11	0.7	23.4	0.76	3764.34	260.12	129.87	0.01	23.0	0.0	4076.4	59.8
12	1.05	25.3	1.16	8685.32	600.16	299.64	0.01	23.0	0.0	9542.5	138.4
13	0.54	27.1	0.61	7959.15	549.98	274.59	0.01	23.0	0.0	8872.3	127.4
14	0.76	28.5	0.87	6257.91	432.42	215.9	0.01	23.0	0.0	7066.0	102.5
15	0.76	30.2	0.88	5682.43	392.66	196.04	0.01	23.0	0.0	6522.1	94.8
16	0.76	32.0	0.9	5065.29	350.01	174.75	0.01	23.0	0.0	5918.8	86.3
17	0.62	33.6	0.74	3853.27	266.26	132.94	0.01	23.0	0.0	4582.4	66.9
18	0.91	35.4	1.12	6568.53	453.89	226.61	0.01	23.0	0.0	7979.9	116.1
19	0.76	37.5	0.96	4931.9	340.79	170.15	0.01	23.0	0.0	6147.3	89.7
20	0.76	39.4	0.99	4360.6	301.32	150.44	0.01	23.0	0.0	5577.3	81.7
21	0.76	41.4	1.02	3731.04	257.81	128.72	0.01	23.0	0.0	4909.8	72.3
22	0.76	43.4	1.05	3037.76	209.91	104.8	0.01	23.0	0.0	4125.3	61.3
23	0.76	45.5	1.09	2274.28	157.15	78.46	0.01	23.0	0.0	3198.1	48.3
24	0.76	47.7	1.14	1432.5	98.99	49.42	0.01	23.0	0.0	2094.0	32.7
25	0.76	50.0	1.19	502.24	34.7	17.33	0.01	23.0	0.0	765.1	14.0

(ID=134) xc = 18.135 yc = 41.51 Rc = 27.031 Fs=18.182

Nr.	B m	Alfa (°)	Li m	Wi (Kg)	Kh•Wi (Kg)	Kv•Wi (Kg)	c (kg/cm²)	Fi (°)	Ui (Kg)	N'i (Kg)	Ti (Kg)
1	0.61	10.3	0.62	158.35	10.94	5.46	0.01	23.0	0.0	160.2	3.9
2	0.61	11.6	0.63	463.2	32.01	15.98	0.01	23.0	0.0	471.2	8.4
3	0.61	13.0	0.63	752.11	51.97	25.95	0.01	23.0	0.0	768.9	12.6
4	0.61	14.3	0.63	1024.83	70.82	35.36	0.01	23.0	0.0	1053.4	16.6
5	0.61	15.6	0.64	1281.07	88.52	44.2	0.01	23.0	0.0	1324.6	20.5
6	0.61	17.0	0.64	1520.53	105.07	52.46	0.01	23.0	0.0	1582.6	24.2
7	0.61	18.4	0.65	1742.85	120.43	60.13	0.01	23.0	0.0	1827.2	27.6
8	0.64	19.8	0.68	2036.38	140.71	70.26	0.01	23.0	0.0	2152.4	32.3
9	0.59	21.2	0.63	1847.69	127.68	63.75	0.01	23.0	0.0	1969.9	29.6
10	0.46	22.4	0.5	4643.41	320.86	160.2	0.01	23.0	0.0	4991.3	72.1
11	0.77	23.8	0.84	8344.39	576.6	287.88	0.01	23.0	0.0	9060.8	130.7
12	0.61	25.4	0.68	3787.8	261.74	130.68	0.01	23.0	0.0	4163.7	60.8
13	0.61	26.8	0.69	3464.49	239.4	119.52	0.01	23.0	0.0	3854.0	56.5
14	0.61	28.3	0.7	3120.07	215.6	107.64	0.01	23.0	0.0	3515.9	51.7
15	0.84	30.1	0.97	3626.53	250.59	125.12	0.01	23.0	0.0	4155.1	61.5
16	0.39	31.6	0.45	2267.17	156.66	78.22	0.01	23.0	0.0	2637.7	38.6
17	0.61	32.8	0.73	3400.17	234.95	117.31	0.01	23.0	0.0	4008.9	58.8

18	0.61	34.4	0.74	3116.76	215.37	107.53	0.01	23.0	0.0	3739.8	55.0
19	0.61	36.0	0.76	2806.71	193.94	96.83	0.01	23.0	0.0	3432.3	50.7
20	0.61	37.6	0.78	2468.3	170.56	85.16	0.01	23.0	0.0	3081.0	45.8
21	0.61	39.3	0.79	2099.74	145.09	72.44	0.01	23.0	0.0	2680.0	40.1
22	0.61	41.0	0.81	1698.82	117.39	58.61	0.01	23.0	0.0	2221.3	33.7
23	0.61	42.7	0.84	1263.05	87.28	43.58	0.01	23.0	0.0	1695.3	26.3
24	0.61	44.5	0.86	789.42	54.55	27.23	0.01	23.0	0.0	1090.0	17.8
25	0.61	46.4	0.89	274.37	18.96	9.47	0.01	23.0	0.0	389.5	7.9

(ID=135) xc = -1.484 yc = 43.268 Rc = 41.281 Fs=1.676

Nr.	B m	Alfa (°)	Li m	Wi (Kg)	Kh•Wi (Kg)	Kv•Wi (Kg)	c (kg/cm²)	Fi (°)	Ui (Kg)	N'i (Kg)	Ti (Kg)
1	1.22	7.8	1.23	689.04	47.61	23.77	0.01	23.0	0.0	667.1	207.5
2	1.22	9.5	1.24	2007.26	138.7	69.25	0.01	23.0	0.0	1950.9	503.9
3	1.22	11.2	1.25	3244.74	224.21	111.94	0.01	23.0	0.0	3152.9	781.6
4	1.22	13.0	1.25	4400.13	304.05	151.8	0.01	23.0	0.0	4275.6	1041.0
5	1.22	14.7	1.26	5471.81	378.1	188.78	0.01	23.0	0.0	5320.5	1282.5
6	1.22	16.5	1.27	6457.87	446.24	222.8	0.01	23.0	0.0	6288.8	1506.4
7	1.22	18.2	1.29	7356.1	508.31	253.79	0.01	23.0	0.0	7180.8	1712.7
8	1.22	20.0	1.3	8163.87	564.12	281.65	0.01	23.0	0.0	7996.3	1901.5
9	1.22	21.9	1.32	8878.21	613.48	306.3	0.01	23.0	0.0	8734.4	2072.5
10	1.22	23.7	1.34	9495.62	656.15	327.6	0.01	23.0	0.0	9393.1	2225.3
11	1.22	25.6	1.36	10012.14	691.84	345.42	0.01	23.0	0.0	9969.9	2359.3
12	1.22	27.5	1.38	10423.07	720.23	359.6	0.01	23.0	0.0	10460.9	2473.5
13	1.22	29.4	1.4	10723.1	740.97	369.95	0.01	23.0	0.0	10861.0	2566.9
14	1.22	31.4	1.43	10906.0	753.6	376.26	0.01	23.0	0.0	11163.6	2638.0
15	1.22	33.4	1.46	10964.39	757.64	378.27	0.01	23.0	0.0	11360.1	2684.7
16	1.22	35.4	1.5	10889.77	752.48	375.7	0.01	23.0	0.0	11439.4	2704.6
17	1.22	37.5	1.54	10671.85	737.43	368.18	0.01	23.0	0.0	11387.4	2694.4
18	1.22	39.7	1.59	10298.5	711.63	355.3	0.01	23.0	0.0	11185.6	2649.9
19	1.22	41.9	1.64	9754.8	674.06	336.54	0.01	23.0	0.0	10809.8	2565.6
20	0.88	43.9	1.23	6603.7	456.32	227.83	0.01	23.0	0.0	7460.7	1774.7
21	1.05	45.8	1.51	9968.04	688.79	343.9	0.01	23.0	0.0	11506.5	2720.4
22	1.73	48.7	2.63	17175.48	1186.83	592.55	0.01	23.0	0.0	20509.2	4846.3
23	1.72	52.5	2.82	7084.18	489.52	244.4	0.01	23.0	0.0	8822.5	2158.0
24	0.73	55.3	1.28	2685.13	185.54	92.64	0.01	23.0	0.0	3479.3	858.4
25	1.22	57.8	2.3	1834.2	126.74	63.28	0.01	23.0	0.0	2403.9	654.3

(ID=136) xc = 0.969 yc = 43.268 Rc = 39.257 Fs=3.219

Nr.	B m	Alfa (°)	Li m	Wi (Kg)	Kh•Wi (Kg)	Kv•Wi (Kg)	c (kg/cm²)	Fi (°)	Ui (Kg)	N'i (Kg)	Ti (Kg)
1	1.09	9.3	1.11	523.34	36.16	18.06	0.01	23.0	0.0	516.1	87.0
2	1.09	10.9	1.12	1524.24	105.33	52.59	0.01	23.0	0.0	1512.5	206.9
3	1.09	12.6	1.12	2463.34	170.22	84.99	0.01	23.0	0.0	2452.5	319.9
4	1.09	14.2	1.13	3339.51	230.76	115.21	0.01	23.0	0.0	3337.0	426.3
5	1.09	15.9	1.14	4151.45	286.87	143.23	0.01	23.0	0.0	4166.4	526.1
6	1.09	17.5	1.15	4897.64	338.43	168.97	0.01	23.0	0.0	4940.6	619.4
7	1.09	19.2	1.16	5576.36	385.33	192.38	0.01	23.0	0.0	5659.4	706.0
8	1.09	20.9	1.17	6185.56	427.42	213.4	0.01	23.0	0.0	6321.8	785.8
9	1.09	22.6	1.19	6722.98	464.56	231.94	0.01	23.0	0.0	6926.3	858.7
10	1.09	24.4	1.2	7185.95	496.55	247.92	0.01	23.0	0.0	7470.8	924.5
11	1.09	26.2	1.22	7571.49	523.19	261.22	0.01	23.0	0.0	7952.5	982.8
12	1.09	27.9	1.24	7876.09	544.24	271.73	0.01	23.0	0.0	8367.9	1033.1
13	1.09	29.8	1.26	8095.79	559.42	279.3	0.01	23.0	0.0	8712.0	1074.9
14	1.09	31.6	1.29	8226.03	568.42	283.8	0.01	23.0	0.0	8979.2	1107.6
15	1.09	33.5	1.31	8261.42	570.86	285.02	0.01	23.0	0.0	9161.6	1130.1
16	1.09	35.5	1.34	8195.76	566.33	282.75	0.01	23.0	0.0	9249.9	1141.4
17	1.09	37.5	1.38	8021.75	554.3	276.75	0.01	23.0	0.0	9231.8	1140.0
18	1.09	39.5	1.42	7730.7	534.19	266.71	0.01	23.0	0.0	9091.8	1124.1
19	1.12	41.6	1.5	7467.17	515.98	257.62	0.01	23.0	0.0	8998.9	1114.7
20	1.07	43.8	1.48	9317.4	643.83	321.45	0.01	23.0	0.0	11547.1	1420.5
21	1.09	46.0	1.58	12023.38	830.82	414.81	0.01	23.0	0.0	15368.2	1881.5

22	1.09	48.4	1.65	6558.51	453.19	226.27	0.01	23.0	0.0	8662.7	1077.7
23	1.24	51.0	1.97	3991.64	275.82	137.71	0.01	23.0	0.0	5478.3	702.5
24	0.95	53.6	1.6	3204.3	221.42	110.55	0.01	23.0	0.0	4604.2	589.2
25	1.09	56.2	1.97	1365.06	94.33	47.09	0.01	23.0	0.0	2026.0	287.9

(ID=137) xc = 3.421 yc = 43.268 Rc = 40.487 Fs=1.287

Nr.	B m	Alfa (°)	Li m	Wi (Kg)	Kh•Wi (Kg)	Kv•Wi (Kg)	c (kg/cm²)	Fi (°)	Ui (Kg)	N'i (Kg)	Ti (Kg)
1	1.38	2.2	1.38	1039.01	71.8	35.85	0.01	23.0	0.0	1025.2	385.8
2	1.38	4.1	1.38	3032.24	209.53	104.61	0.01	23.0	0.0	2970.4	970.2
3	1.38	6.1	1.38	4911.82	339.41	169.46	0.01	23.0	0.0	4778.7	1513.6
4	1.38	8.0	1.39	6676.72	461.36	230.35	0.01	23.0	0.0	6458.2	2018.3
5	1.38	10.0	1.4	8325.48	575.29	287.23	0.01	23.0	0.0	8015.5	2486.5
6	1.38	12.0	1.41	9856.18	681.06	340.04	0.01	23.0	0.0	9456.0	2919.8
7	1.38	14.0	1.42	11266.39	778.51	388.69	0.01	23.0	0.0	10783.9	3319.2
8	1.38	16.0	1.43	12553.2	867.43	433.09	0.01	23.0	0.0	12002.2	3685.9
9	1.38	18.0	1.45	13713.0	947.57	473.1	0.01	23.0	0.0	13112.6	4020.3
10	1.38	20.1	1.47	14741.67	1018.65	508.59	0.01	23.0	0.0	14115.8	4322.7
11	1.38	22.2	1.49	15634.1	1080.32	539.38	0.01	23.0	0.0	15011.2	4592.8
12	1.38	24.3	1.51	16384.52	1132.17	565.27	0.01	23.0	0.0	15796.7	4830.1
13	1.38	26.5	1.54	16985.88	1173.73	586.01	0.01	23.0	0.0	16468.5	5033.4
14	1.38	28.7	1.57	17429.99	1204.41	601.33	0.01	23.0	0.0	17021.0	5201.1
15	1.38	30.9	1.6	17707.14	1223.56	610.9	0.01	23.0	0.0	17446.4	5330.9
16	1.38	33.2	1.65	17805.61	1230.37	614.29	0.01	23.0	0.0	17733.5	5419.5
17	1.32	35.5	1.62	17010.82	1175.45	586.87	0.01	23.0	0.0	17156.3	5244.9
18	1.05	37.6	1.33	16051.92	1109.19	553.79	0.01	23.0	0.0	16408.2	5003.3
19	1.76	40.2	2.3	28702.33	1983.33	990.23	0.01	23.0	0.0	29877.5	9104.1
20	1.69	43.5	2.33	19536.34	1349.96	674.0	0.01	23.0	0.0	20852.7	6395.1
21	1.06	46.2	1.53	12479.0	862.3	430.53	0.19	23.0	0.0	12078.5	5705.1
22	1.38	48.7	2.09	13613.71	940.71	469.67	0.01	23.0	0.0	15279.0	4707.2
23	1.38	51.8	2.23	10407.38	719.15	359.05	0.01	23.0	0.0	12064.4	3749.5
24	1.38	55.1	2.4	6721.93	464.49	231.91	0.01	23.0	0.0	8073.8	2560.9
25	1.38	58.6	2.65	2431.29	168.0	83.88	0.01	23.0	0.0	2965.6	1040.2

(ID=138) xc = 5.873 yc = 43.268 Rc = 33.398 Fs=0.716

Nr.	B m	Alfa (°)	Li m	Wi (Kg)	Kh•Wi (Kg)	Kv•Wi (Kg)	c (kg/cm²)	Fi (°)	Ui (Kg)	N'i (Kg)	Ti (Kg)
1	0.34	24.3	0.37	20.43	1.41	0.7	0.01	23.0	0.0	4.5	39.8
2	0.34	24.9	0.37	59.34	4.1	2.05	0.01	23.0	0.0	38.3	58.3
3	0.34	25.6	0.37	95.59	6.61	3.3	0.01	23.0	0.0	69.8	75.5
4	0.34	26.2	0.37	129.16	8.92	4.46	0.01	23.0	0.0	98.9	91.4
5	0.34	26.8	0.38	159.99	11.06	5.52	0.01	23.0	0.0	125.6	106.1
6	0.34	27.5	0.38	188.04	12.99	6.49	0.01	23.0	0.0	149.9	119.4
7	0.34	28.1	0.38	213.26	14.74	7.36	0.01	23.0	0.0	171.6	131.4
8	0.34	28.8	0.38	235.6	16.28	8.13	0.01	23.0	0.0	190.8	142.0
9	0.34	29.5	0.39	255.01	17.62	8.8	0.01	23.0	0.0	207.5	151.2
10	0.34	30.1	0.39	271.43	18.76	9.36	0.01	23.0	0.0	221.5	159.1
11	0.34	30.8	0.39	284.79	19.68	9.83	0.01	23.0	0.0	232.9	165.5
12	0.34	31.5	0.39	295.04	20.39	10.18	0.01	23.0	0.0	241.6	170.5
13	0.34	32.1	0.4	302.11	20.88	10.42	0.01	23.0	0.0	247.5	174.0
14	0.34	32.8	0.4	305.93	21.14	10.55	0.01	23.0	0.0	250.6	175.9
15	0.34	33.5	0.4	306.42	21.17	10.57	0.01	23.0	0.0	250.7	176.3
16	0.34	34.2	0.41	303.5	20.97	10.47	0.01	23.0	0.0	247.9	175.2
17	0.34	34.9	0.41	297.1	20.53	10.25	0.01	23.0	0.0	242.0	172.3
18	0.34	35.6	0.41	287.12	19.84	9.91	0.01	23.0	0.0	233.0	167.8
19	0.34	36.3	0.42	273.46	18.9	9.43	0.01	23.0	0.0	220.7	161.5
20	0.34	37.0	0.42	256.03	17.69	8.83	0.01	23.0	0.0	205.0	153.4
21	0.34	37.7	0.42	234.71	16.22	8.1	0.01	23.0	0.0	185.8	143.5
22	0.34	38.5	0.43	209.41	14.47	7.22	0.01	23.0	0.0	162.9	131.6
23	0.34	39.2	0.43	179.98	12.44	6.21	0.01	23.0	0.0	136.3	117.6
24	0.34	40.0	0.44	146.31	10.11	5.05	0.01	23.0	0.0	105.8	101.6
25	0.34	40.7	0.44	85.22	5.89	2.94	0.01	23.0	0.0	50.3	72.2

(ID=139) xc = 8.326 yc = 43.268 Rc = 34.624 Fs=18.182

Nr.	B m	Alfa (°)	Li m	Wi (Kg)	Kh•Wi (Kg)	Kv•Wi (Kg)	c (kg/cm²)	Fi (°)	Ui (Kg)	N'i (Kg)	Ti (Kg)
1	0.89	9.9	0.91	341.34	23.59	11.78	0.01	23.0	0.0	345.3	7.3
2	0.89	11.5	0.91	995.51	68.79	34.35	0.01	23.0	0.0	1012.3	16.8
3	0.89	13.0	0.92	1611.21	111.33	55.59	0.01	23.0	0.0	1647.5	25.8
4	0.89	14.5	0.92	2187.75	151.17	75.48	0.01	23.0	0.0	2250.8	34.4
5	0.89	16.0	0.93	2724.39	188.26	93.99	0.01	23.0	0.0	2822.4	42.5
6	0.89	17.6	0.94	3220.21	222.52	111.1	0.01	23.0	0.0	3362.1	50.2
7	0.89	19.1	0.95	3674.21	253.89	126.76	0.01	23.0	0.0	3869.3	57.4
8	0.89	20.7	0.96	4085.26	282.29	140.94	0.01	23.0	0.0	4343.4	64.1
9	0.89	22.3	0.97	4452.03	307.63	153.59	0.01	23.0	0.0	4783.2	70.4
10	0.89	23.9	0.98	4773.05	329.82	164.67	0.01	23.0	0.0	5187.6	76.2
11	0.89	25.5	0.99	5046.63	348.72	174.11	0.01	23.0	0.0	5554.6	81.4
12	0.89	27.2	1.01	5270.89	364.22	181.85	0.01	23.0	0.0	5882.0	86.1
13	0.89	28.9	1.02	5443.66	376.16	187.81	0.01	23.0	0.0	6167.0	90.2
14	0.89	30.6	1.04	5562.43	384.36	191.9	0.01	23.0	0.0	6406.0	93.6
15	1.21	32.6	1.44	7623.4	526.78	263.01	0.01	23.0	0.0	8968.7	131.0
16	0.58	34.4	0.7	3437.63	237.54	118.6	0.01	23.0	0.0	4125.2	60.4
17	0.47	35.5	0.58	5863.73	405.18	202.3	0.01	23.0	0.0	7126.3	102.6
18	1.32	37.3	1.66	14469.79	999.86	499.21	0.01	23.0	0.0	17995.9	259.6
19	0.89	39.6	1.16	6277.49	433.77	216.57	0.01	23.0	0.0	8055.5	117.3
20	1.24	42.0	1.66	6237.83	431.03	215.21	0.01	23.0	0.0	8282.4	121.9
21	0.55	44.0	0.77	3386.67	234.02	116.84	0.01	23.0	0.0	4642.5	67.9
22	0.89	45.7	1.28	4628.28	319.81	159.68	0.01	23.0	0.0	6527.9	96.0
23	0.89	47.9	1.33	3467.49	239.6	119.63	0.01	23.0	0.0	5084.3	75.6
24	0.89	50.1	1.4	2186.57	151.09	75.44	0.01	23.0	0.0	3348.7	51.2
25	0.89	52.5	1.47	767.92	53.06	26.49	0.01	23.0	0.0	1233.2	21.4

(ID=140) xc = 10.778 yc = 43.268 Rc = 30.685 Fs=0.813

Nr.	B m	Alfa (°)	Li m	Wi (Kg)	Kh•Wi (Kg)	Kv•Wi (Kg)	c (kg/cm²)	Fi (°)	Ui (Kg)	N'i (Kg)	Ti (Kg)
1	0.21	24.0	0.23	7.89	0.55	0.27	0.01	23.0	0.0	-0.3	20.1
2	0.21	24.5	0.23	23.17	1.6	0.8	0.01	23.0	0.0	13.3	26.6
3	0.21	24.9	0.23	37.79	2.61	1.3	0.01	23.0	0.0	26.4	32.9
4	0.21	25.3	0.23	51.74	3.57	1.78	0.01	23.0	0.0	38.8	38.9
5	0.21	25.7	0.23	65.01	4.49	2.24	0.01	23.0	0.0	50.7	44.6
6	0.21	26.2	0.23	77.59	5.36	2.68	0.01	23.0	0.0	61.9	50.0
7	0.21	26.6	0.23	89.49	6.18	3.09	0.01	23.0	0.0	72.5	55.1
8	0.21	27.0	0.23	100.68	6.96	3.47	0.01	23.0	0.0	82.4	59.9
9	0.21	27.5	0.23	111.17	7.68	3.84	0.01	23.0	0.0	91.8	64.5
10	0.21	27.9	0.23	120.93	8.36	4.17	0.01	23.0	0.0	100.5	68.7
11	0.21	28.3	0.23	129.98	8.98	4.48	0.01	23.0	0.0	108.5	72.6
12	0.21	28.8	0.24	138.29	9.56	4.77	0.01	23.0	0.0	115.9	76.2
13	0.21	29.2	0.24	145.86	10.08	5.03	0.01	23.0	0.0	122.7	79.5
14	0.21	29.7	0.24	152.67	10.55	5.27	0.01	23.0	0.0	128.7	82.5
15	0.21	30.1	0.24	158.73	10.97	5.48	0.01	23.0	0.0	134.1	85.1
16	0.21	30.5	0.24	164.01	11.33	5.66	0.01	23.0	0.0	138.8	87.5
17	0.21	31.0	0.24	168.5	11.64	5.81	0.01	23.0	0.0	142.8	89.5
18	0.21	31.4	0.24	172.2	11.9	5.94	0.01	23.0	0.0	146.1	91.1
19	0.21	31.9	0.24	175.1	12.1	6.04	0.01	23.0	0.0	148.7	92.5
20	0.21	32.4	0.24	177.18	12.24	6.11	0.01	23.0	0.0	150.5	93.5
21	0.3	32.9	0.36	258.58	17.87	8.92	0.01	23.0	0.0	219.8	136.4
22	0.11	33.4	0.14	91.28	6.31	3.15	0.01	23.0	0.0	77.1	48.9
23	0.21	33.7	0.25	127.02	8.78	4.38	0.01	23.0	0.0	104.7	72.0
24	0.21	34.2	0.25	76.88	5.31	2.65	0.01	23.0	0.0	58.8	50.3
25	0.21	34.7	0.25	25.85	1.79	0.89	0.01	23.0	0.0	12.0	28.1

(ID=141) xc = 13.231 yc = 43.268 Rc = 30.28 Fs=18.182

Nr.	B	Alfa	Li	Wi	Kh•Wi	Kv•Wi	c	Fi	Ui	N'i	Ti
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	m	(°)	m	(Kg)	(Kg)	(Kg)	(kg/cm²)	(°)	(Kg)	(Kg)	(Kg)
1	0.55	16.6	0.57	95.48	6.6	3.29	0.01	23.0	0.0	98.8	2.9
2	0.55	17.7	0.58	278.29	19.23	9.6	0.01	23.0	0.0	290.3	5.7
3	0.55	18.8	0.58	450.07	31.1	15.53	0.01	23.0	0.0	472.6	8.2
4	0.55	19.9	0.58	610.6	42.19	21.07	0.01	23.0	0.0	645.4	10.7
5	0.55	21.0	0.59	759.68	52.49	26.21	0.01	23.0	0.0	808.7	13.0
6	0.55	22.1	0.59	897.04	61.99	30.95	0.01	23.0	0.0	962.0	15.2
7	0.55	23.2	0.6	1022.41	70.65	35.27	0.01	23.0	0.0	1105.2	17.3
8	0.55	24.4	0.6	1135.49	78.46	39.17	0.01	23.0	0.0	1237.8	19.2
9	0.55	25.5	0.61	1235.95	85.4	42.64	0.01	23.0	0.0	1359.5	20.9
10	0.55	26.7	0.61	1323.44	91.45	45.66	0.01	23.0	0.0	1469.7	22.5
11	0.51	27.8	0.57	1290.02	89.14	44.51	0.01	23.0	0.0	1446.6	22.0
12	0.59	29.0	0.67	1365.92	94.38	47.12	0.01	23.0	0.0	1548.1	23.7
13	0.46	30.1	0.53	4184.45	289.15	144.36	0.01	23.0	0.0	4796.9	69.4
14	0.64	31.3	0.75	6781.31	468.59	233.96	0.01	23.0	0.0	7868.8	113.6
15	0.55	32.6	0.65	2730.22	188.66	94.19	0.01	23.0	0.0	3211.9	47.3
16	0.55	33.9	0.66	2385.01	164.8	82.28	0.01	23.0	0.0	2844.5	42.1
17	0.55	35.1	0.67	2023.13	139.8	69.8	0.01	23.0	0.0	2448.3	36.5
18	0.55	36.4	0.68	1643.79	113.59	56.71	0.01	23.0	0.0	2020.3	30.5
19	0.62	37.8	0.78	1629.13	112.57	56.21	0.01	23.0	0.0	2037.9	31.0
20	0.48	39.1	0.62	1734.91	119.88	59.85	0.01	23.0	0.0	2209.7	33.0
21	0.55	40.4	0.72	1699.76	117.45	58.64	0.01	23.0	0.0	2203.6	33.2
22	0.55	41.8	0.74	1364.75	94.3	47.08	0.01	23.0	0.0	1805.3	27.6
23	0.55	43.2	0.75	1006.76	69.57	34.73	0.01	23.0	0.0	1360.6	21.3
24	0.55	44.6	0.77	624.17	43.13	21.53	0.01	23.0	0.0	862.8	14.3
25	0.55	46.1	0.79	215.11	14.86	7.42	0.01	23.0	0.0	303.5	6.4

(ID=142) xc = 15.683 yc = 43.268 Rc = 29.996 Fs=18.182

Nr.	B m	Alfa (°)	Li m	Wi (Kg)	Kh•Wi (Kg)	Kv•Wi (Kg)	c (kg/cm²)	Fi (°)	Ui (Kg)	N'i (Kg)	Ti (Kg)
1	0.68	10.8	0.69	190.96	13.2	6.59	0.01	23.0	0.0	193.5	4.6
2	0.68	12.1	0.7	558.3	38.58	19.26	0.01	23.0	0.0	568.9	9.9
3	0.68	13.4	0.7	905.99	62.6	31.26	0.01	23.0	0.0	927.9	15.0
4	0.68	14.8	0.7	1233.7	85.25	42.56	0.01	23.0	0.0	1270.6	19.9
5	0.68	16.1	0.71	1541.1	106.49	53.17	0.01	23.0	0.0	1597.1	24.5
6	0.68	17.5	0.71	1827.77	126.3	63.06	0.01	23.0	0.0	1907.1	28.9
7	0.68	18.8	0.72	2093.28	144.65	72.22	0.01	23.0	0.0	2200.5	33.1
8	0.68	20.2	0.73	2337.1	161.49	80.63	0.01	23.0	0.0	2477.0	37.1
9	0.68	21.6	0.73	2558.69	176.81	88.27	0.01	23.0	0.0	2736.1	40.7
10	0.53	22.9	0.57	2123.82	146.76	73.27	0.01	23.0	0.0	2290.5	34.0
11	1.05	24.5	1.15	7263.44	501.9	250.59	0.01	23.0	0.0	7930.2	115.5
12	0.46	26.1	0.52	6668.94	460.82	230.08	0.01	23.0	0.0	7374.6	105.9
13	0.68	27.3	0.77	4755.51	328.61	164.06	0.01	23.0	0.0	5313.0	77.4
14	0.68	28.8	0.78	4323.68	298.77	149.17	0.01	23.0	0.0	4894.8	71.5
15	0.68	30.3	0.79	3864.57	267.04	133.33	0.01	23.0	0.0	4437.9	65.0
16	0.95	32.1	1.12	4260.61	294.41	146.99	0.01	23.0	0.0	4984.1	73.6
17	0.41	33.7	0.5	2573.87	177.85	88.8	0.01	23.0	0.0	3062.5	44.8
18	0.68	34.9	0.83	3933.19	271.78	135.7	0.01	23.0	0.0	4748.7	69.5
19	0.68	36.5	0.85	3541.26	244.7	122.17	0.01	23.0	0.0	4359.5	64.1
20	0.68	38.2	0.87	3113.89	215.17	107.43	0.01	23.0	0.0	3914.9	57.8
21	0.68	39.8	0.89	2648.73	183.03	91.38	0.01	23.0	0.0	3407.1	50.7
22	0.68	41.5	0.91	2142.96	148.08	73.93	0.01	23.0	0.0	2825.8	42.5
23	0.68	43.3	0.93	1593.32	110.1	54.97	0.01	23.0	0.0	2158.5	33.1
24	0.68	45.1	0.96	995.95	68.82	34.36	0.01	23.0	0.0	1389.2	22.3
25	0.68	47.0	1.0	346.22	23.92	11.94	0.01	23.0	0.0	497.2	9.7

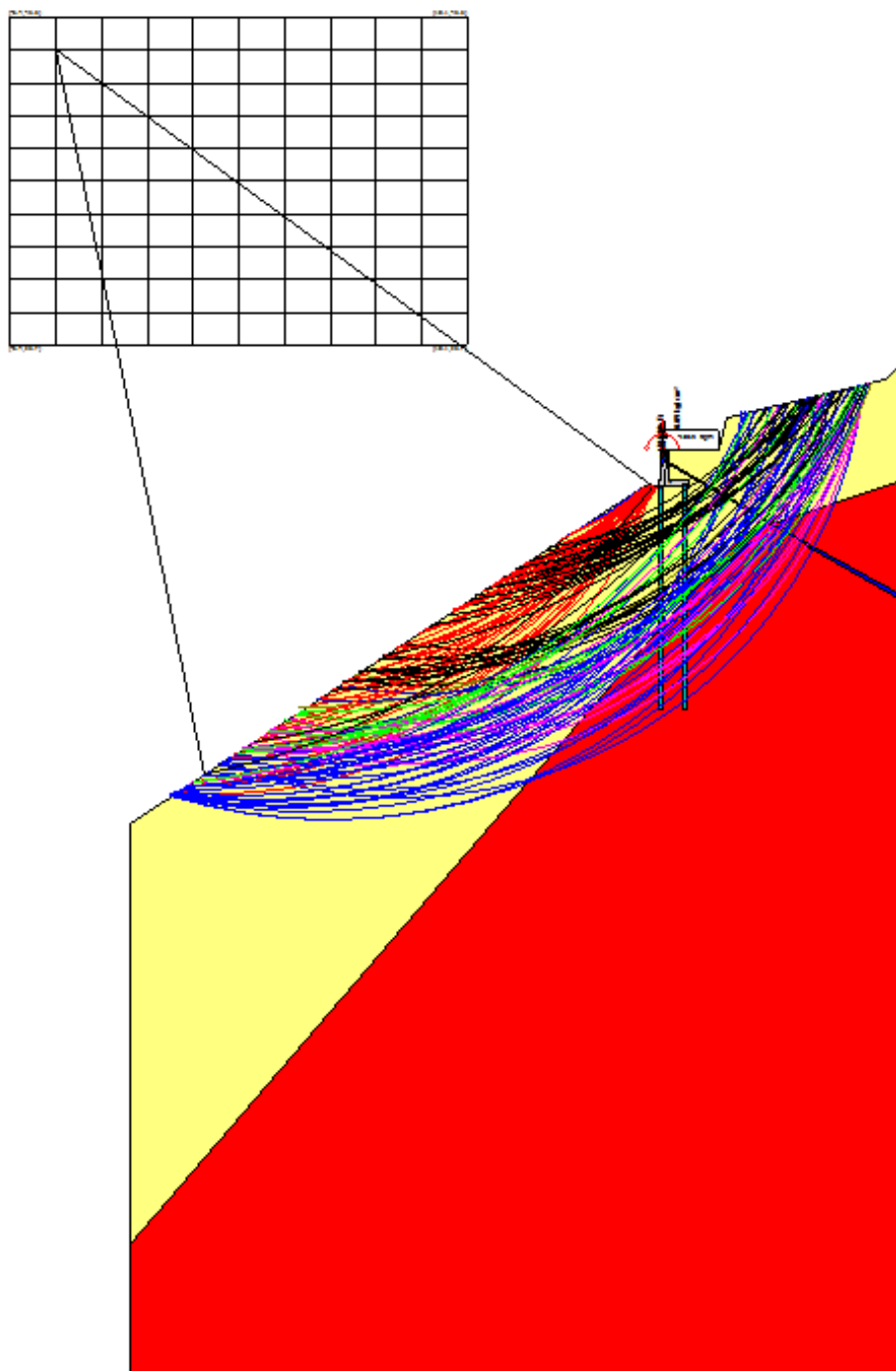


Fig.1: Individuazione di tutte le superfici calcolate (in rosso quelle con $FS < 1$)

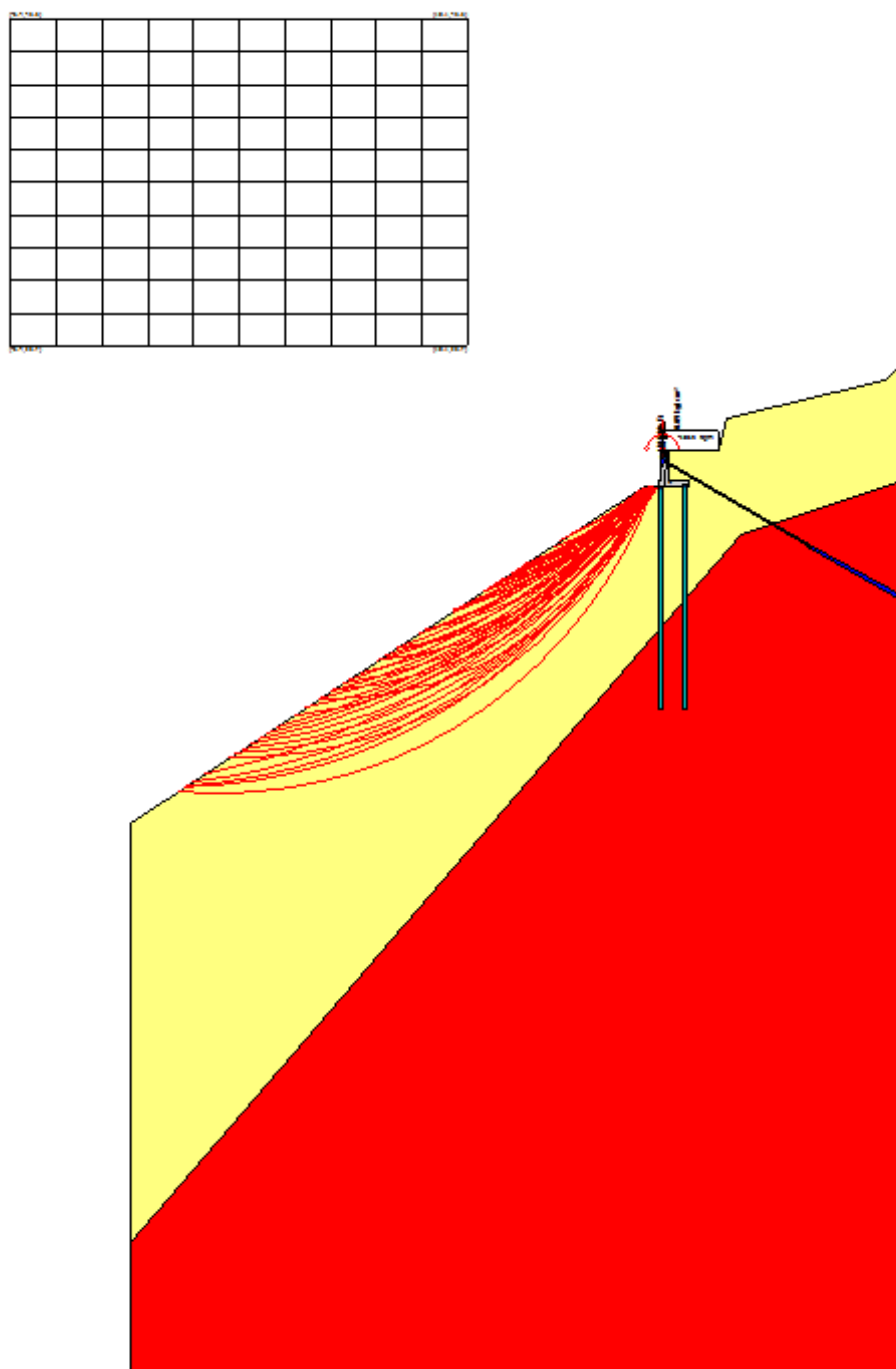


Fig.2: Individuazione delle superfici calcolate con $FS < 1$