

Strop nad poziomem -1 - budynek A

Zbrojenie górne

Skala 1:75

Obciążenie przyjęto według rysunku 245-PW-KON-EA-RZU-B1-0001-A0 - Plan obciążań- Strop nad poziomem -1 etapu A

Lista prętów - kształty gładkie

Poz.	Szt.	Sr.	Długość pojed.	Kształt gładkiego pręta (nie w skali)	Długość całkowita	Masa
			(mm)		(m)	(kg)
100	201	10	8,00	800	1608,00	992,14
101	193	10	1,46	85	281,78	173,86
102	2677	10	1,16	85	3105,92	1915,98
103	123	12	3,00	85	369,00	327,57
104	111	10	2,46	150	239,76	147,93
105	156	10	9,50	850	1501,00	926,12
106	502	10	12,00	850	6024,00	3716,81
107	53	10	11,00	1100	583,00	359,71
108	149	10	11,50	1100	1713,50	1057,23
109	37	10	6,00	800	222,00	136,97
110	37	10	10,50	800	388,50	239,70
111	252	10	10,00	1000	2520,00	1554,84
112	469	16	3,25	100	1524,25	2408,32
113	85	10	4,05	100	344,25	212,40
114	148	16	5,75	115	851,00	534,58
115	80	20	5,00	100	400,00	248,00
116	32	12	5,00	100	160,00	100,00
117	26	12	4,00	100	104,00	65,26
118	86	16	3,50	100	301,00	190,63
119	27	10	5,45	100	147,15	92,70
120	4	10	7,00	100	28,00	17,28
121	4	10	3,75	115	15,00	9,26
122	18	10	1,44	100	25,92	15,99
123	27	10	2,75	100	75,33	46,48
124	129	10	5,70	100	735,30	453,68
125	129	16	2,51	100	323,76	202,35
126	104	10	6,30	100	655,20	404,26
127	52	12	2,51	100	130,52	81,90
128	130	10	6,65	100	664,50	411,90
129	256	12	2,75	100	704,00	438,40
130	77	10	8,45	100	650,85	401,48
131	36	16	4,50	100	492,00	305,96
132	66	10	5,30	100	349,80	215,83
133	139	10	3,20	100	444,80	274,44
134	41	10	3,40	100	139,40	86,01
135	25	10	9,65	100	241,25	148,85
136	30	10	8,50	100	255,00	157,34
137	15	10	7,10	100	106,50	65,71
138	285	10	0,86	100	245,96	151,76
139	169	10	2,01	100	339,69	209,59
140	39	10	7,65	100	298,35	184,08
141	24	16	3,75	100	90,00	56,25
142	228	16	5,00	100	1140,00	712,50
143	175	10	11,20	100	1650,00	1031,25
144	12	10	4,50	100	54,00	33,32
145	149	10	3,50	100	521,50	321,77
146	25	12	3,25	100	81,25	50,15
147	25	10	3,25	100	81,25	50,15
148	135	10	2,50	100	337,50	208,44
149	39	16	3,30	100	128,70	80,44
150	13	10	2,00	100	26,00	16,04
151	4	12	3,51	100	14,04	8,75
152	17	10	6,50	100	110,50	68,18
153	17	16	5,15	100	87,55	54,71
154	104	10	4,75	100	494,00	304,80
155	32	10	6,25	100	264,00	162,89
156	161	12	3,50	100	563,50	350,39
157	30	12	2,16	100	64,80	40,50
158	40	10	9,00	100	360,00	222,12
159	40	10	4,10	100	164,00	101,10
160	30	10	2,75	100	92,50	57,81
161	19	10	10,15	100	192,85	119,99
162	51	10	4,12	100	210,12	129,64
163	14	16	3,00	100	42,00	26,25
164	19	12	5,00	100	104,50	65,31
165	51	10	8,65	100	441,15	272,19
166	12	12	3,05	100	43,80	27,39
167	68	20	5,75	100	216,50	135,31
168	22	16	5,25	100	115,50	72,19
169	91	16	4,00	100	364,00	226,12
170	6	12	2,66	100	15,96	9,97
171	10	12	2,50	100	25,00	15,62
172	66	10	1,11	100	73,26	45,20
173	4	10	2,51	100	10,44	6,44
174	4	10	3,11	100	12,44	7,78
175	21	10	1,64	100	34,44	21,25
176	13	10	2,91	100	37,63	23,34
177	8	12	5,25	100	42,00	26,25
178	12	10	3,00	100	36,00	22,50
179	14	20	3,00	100	50,40	31,50
180	14	16	2,06	100	41,44	25,88
181	31	10	1,13	100	35,03	21,81
182	4	10	3,44	100	13,76	8,49
183	2	10	2,09	100	4,18	2,58
184	7	10	2,22	100	15,54	9,69
185	7	10	1,77	100	12,39	7,84
186	2	10	2,24	100	4,48	2,76
187	3	10	2,80	100	8,67	5,35
188	30	10	2,36	100	70,80	43,86

Masa całkowita (kg) 30371,24

Sygnalizacja zbrojenia dolnego

Opcje kratownicy: wysokość kratownicy 120, 150, 180, 210, 240, 270, 300, 330, 360, 390, 420, 450, 480, 510, 540, 570, 600, 630, 660, 690, 720, 750, 780, 810, 840, 870, 900, 930, 960, 990, 1020, 1050, 1080, 1110, 1140, 1170, 1200, 1230, 1260, 1290, 1320, 1350, 1380, 1410, 1440, 1470, 1500, 1530, 1560, 1590, 1620, 1650, 1680, 1710, 1740, 1770, 1800, 1830, 1860, 1890, 1920, 1950, 1980, 2010, 2040, 2070, 2100, 2130, 2160, 2190, 2220, 2250, 2280, 2310, 2340, 2370, 2400, 2430, 2460, 2490, 2520, 2550, 2580, 2610, 2640, 2670, 2700, 2730, 2760, 2790, 2820, 2850, 2880, 2910, 2940, 2970, 3000, 3030, 3060, 3090, 3120, 3150, 3180, 3210, 3240, 3270, 3300, 3330, 3360, 3390, 3420, 3450, 3480, 3510, 3540, 3570, 3600, 3630, 3660, 3690, 3720, 3750, 3780, 3810, 3840, 3870, 3900, 3930, 3960, 3990, 4020, 4050, 4080, 4110, 4140, 4170, 4200, 4230, 4260, 4290, 4320, 4350, 4380, 4410, 4440, 4470, 4500, 4530, 4560, 4590, 4620, 4650, 4680, 4710, 4740, 4770, 4800, 4830, 4860, 4890, 4920, 4950, 4980, 5010, 5040, 5070, 5100, 5130, 5160, 5190, 5220, 5250, 5280, 5310, 5340, 5370, 5400, 5430, 5460, 5490, 5520, 5550, 5580, 5610, 5640, 5670, 5700, 5730, 5760, 5790, 5820, 5850, 5880, 5910, 5940, 5970, 6000, 6030, 6060, 6090, 6120, 6150, 6180, 6210, 6240, 6270, 6300, 6330, 6360, 6390, 6420, 6450, 6480, 6510, 6540, 6570, 6600, 6630, 6660, 6690, 6720, 6750, 6780, 6810, 6840, 6870, 6900, 6930, 6960, 6990, 7020, 7050, 7080, 7110, 7140, 7170, 7200, 7230, 7260, 7290, 7320, 7350, 7380, 7410, 7440, 7470, 7500, 7530, 7560, 7590, 7620, 7650, 7680, 7710, 7740, 7770, 7800, 7830, 7860, 7890, 7920, 7950, 7980, 8010, 8040, 8070, 8100, 8130, 8160, 8190, 8220, 8250, 8280, 8310, 8340, 8370, 8400, 8430, 8460, 8490, 8520, 8550, 8580, 8610, 8640, 8670, 8700, 8730, 8760, 8790, 8820, 8850, 8880, 8910, 8940, 8970, 9000, 9030, 9060, 9090, 9120, 9150, 9180, 9210, 9240, 9270, 9300, 9330, 9360, 9390, 9420, 9450, 9480, 9510, 9540, 9570, 9600, 9630, 9660, 9690, 9720, 9750, 9780, 9810, 9840, 9870, 9900, 9930, 9960, 9990, 10020, 10050, 10080, 10110, 10140, 10170, 10200, 10230, 10260, 10290, 10320, 10350, 10380, 10410, 10440, 10470, 10500, 10530, 10560, 10590, 10620, 10650, 10680, 10710, 10740, 10770, 10800, 10830, 10860, 10890, 10920, 10950, 10980, 11010, 11040, 11070, 11100, 11130, 11160, 11190, 11220, 11250, 11280, 11310, 11340, 11370, 11400, 11430, 11460, 11490, 11520, 11550, 11580, 11610, 11640, 11670, 11700, 11730, 11760, 11790, 11820, 11850, 11880, 11910, 11940, 11970, 12000, 12030, 12060, 12090, 12120, 12150, 12180, 12210, 12240, 12270, 12300, 12330, 12360, 12390, 12420, 12450, 12480, 12510, 12540, 12570, 12600, 12630, 12660, 12690, 12720, 12750, 12780, 12810, 12840, 12870, 12900, 12930, 12960, 12990, 13020, 13050, 13080, 13110, 13140, 13170, 13200, 13230, 13260, 13290, 13320, 13350, 13380, 13410, 13440, 13470, 13500, 13530, 13560, 13590, 13620, 13650, 13680, 13710, 13740, 13770, 13800, 13830, 13860, 13890, 13920, 13950, 13980, 14010, 14040, 14070, 14100, 14130, 14160, 14190, 14220, 14250, 14280, 14310, 14340, 14370, 14400, 14430, 14460, 14490, 14520, 14550, 14580, 14610, 14640, 14670, 14700, 14730, 14760, 14790, 14820, 14850, 14880, 14910, 14940, 14970, 15000, 15030, 15060, 15090, 15120, 15150, 15180, 15210, 15240, 15270, 15300, 15330, 15360, 15390, 15420, 15450, 15480, 15510, 15540, 15570, 15600, 15630, 15660, 15690, 15720, 15750, 15780, 15810, 15840, 15870, 15900, 15930, 15960, 15990, 16020, 16050, 16080, 16110, 16140, 16170, 16200, 16230, 16260, 16290, 16320, 16350, 16380, 16410, 16440, 16470, 16500, 16530, 16560, 16590, 16620, 16650, 16680, 16710, 16740, 16770, 16800, 16830, 16860, 16890, 16920, 16950, 16980, 17010, 17040, 17070, 17100, 17130, 17160, 17190, 17220, 17250, 17280, 17310, 17340, 17370, 17400, 17430, 17460, 17490, 17520, 17550, 17580, 17610, 17640, 17670, 17700, 17730, 17760, 17790, 17820, 17850, 17880, 17910, 17940, 17970, 18000, 18030, 18060, 18090, 18120, 18150, 18180, 18210, 18240, 18270, 18300, 18330, 18360, 18390, 18420, 18450, 18480, 18510, 18540, 18570, 18600, 18630, 18660, 18690, 18720, 18750, 18780, 18810, 18840, 18870, 18900, 18930, 18960, 18990, 19020, 19050, 19080, 19110, 19140, 19170, 19200, 19230, 19260, 19290, 19320, 19350, 19380, 19410, 19440, 19470, 19500, 19530, 19560, 19590, 19620, 19650, 19680, 19710, 19740, 19770, 19800, 19830, 19860, 19890, 19920, 19950, 19980, 20010, 20040, 20070, 20100, 20130, 20160, 20190, 20220, 20250, 20280, 20310, 20340, 20370, 20400, 20430, 20460, 20490, 20520, 20550, 20580, 20610, 20640, 20670, 20700, 20730, 20760, 20790, 20820, 20850, 20880, 20910, 20940, 20970, 21000, 21030, 21060, 21090, 21120, 21150, 21180, 21210, 21240, 21270, 21300, 21330, 21360, 21390, 21420, 21450, 21480, 21510, 21540, 21570, 21600, 21630, 21660, 21690, 21720, 21750, 21780, 21810, 21840, 21870, 21900, 21930, 21960, 21990, 22020, 22050, 22080, 22110, 22140, 22170, 22200, 22230, 22260, 22290, 22320, 22350, 22380, 22410, 22440, 22470, 22500, 22530, 22560, 22590, 22620, 22650, 22680, 22710, 22740, 22770, 22800, 22830, 22860, 22890, 22920, 22950, 22980, 23010, 23040, 23070, 23100, 23130, 23160, 23190, 23220, 23250, 23280, 23310, 23340, 23370, 23400, 23430, 23460, 23490, 23520, 23550, 23580, 23610, 23640, 23670, 23700, 23730, 23760, 23790, 23820, 23850, 23880, 23910, 23940, 23970, 24000, 24030, 24060, 24090, 24120, 24150, 24180, 24210, 24240, 24270, 24300, 24330, 24360, 24390, 24420, 24450, 24480, 24510, 24540, 24570, 24600, 24630, 24660, 24690, 24720, 24750, 24780, 24810, 24840, 24870, 24900, 24930, 24960, 24990, 25020, 25050, 25080, 25110, 25140, 25170, 25200, 25230, 25260, 25290, 25320, 25350, 25380, 25410, 25440, 25470, 25500, 25530, 25560, 25590, 25620, 25650, 25680, 25710, 25740, 25770, 25800, 25830, 25860, 25890, 25920, 25950, 25980, 26010, 26040, 26070, 26100, 26130, 26160, 26190, 26220, 26250, 26280, 26310, 26340, 26370, 26400, 26430, 26460, 26490, 26520, 26550, 26580, 26610, 26640, 26670, 26700, 26730, 26760, 26790, 26820, 26850, 26880, 26910, 26940, 26970, 27000, 27030, 27060, 27090, 27120, 27150, 27180