

ANCHORS



Proof load test for h.h.p. anchors (in metric units)

Proof load tests for high holding power anchors (metric units)

Mass of anchor kg	Proof test load tonne-f	Mass of anchor kg	Proof test load tonne-f	Mass of anchor kg	Proof test load tonne-f
50	3,0	2000	44,2	7000	98,9
55	3,2	2100	45,9	7200	100,6
60	3,5	2200	47,5	7400	102,1
65	3,6	2300	49,0	7600	103,8
70	3,8	2400	50,4	7800	105,4
75	4,0	2500	52,0	8000	107,0
80	4,2	2600	53,4	8200	108,7
90	4,5	2700	54,7	8400	109,9
100	4,8	2800	56,1	8600	111,0
120	5,4	2900	57,5	8800	112,0
140	6,0	3000	58,8	9000	113,0
160	6,5	3100	60,0	9200	114,0
180	7,0	3200	61,3	9400	115,0
200	7,5	3300	62,5	9600	117,0
225	8,1	3400	63,7	9800	119,0
250	8,7	3500	64,8	10 000	120,0
275	9,4	3600	65,7	10 500	123,0
300	10,0	3700	66,9	11 000	126,0
325	10,6	3800	67,9	11 500	129,0
350	11,2	3900	69,0	12 000	133,0
375	11,8	4000	70,0	12 500	137,0
400	12,4	4100	70,9	13 000	141,0
425	12,9	4200	72,0	13 500	144,0
450	13,5	4300	73,0	14 000	148,0
475	14,0	4400	74,0	14 500	151,0
500	14,6	4500	74,9	15 000	155,0
550	15,8	4600	75,6	15 500	158,0
600	16,9	4700	76,7	16 000	162,0
650	18,0	4800	77,5	16 500	165,0
700	19,2	4900	78,4	17 000	169,0
750	20,3	5000	79,2	17 500	172,0
800	21,5	5100	80,1	18 000	175,0
850	22,5	5200	81,2	18 500	179,0
900	23,5	5300	82,5	19 000	181,0
950	24,7	5400	83,4	19 500	183,0
1000	25,7	5500	84,3	20 000	187,0
1050	26,7	5600	85,2	21 000	194,0
1100	27,8	5700	86,1	22 000	199,0
1150	28,8	5800	87,3	23 000	206,0
1200	29,8	5900	88,3	24 000	211,0
1250	30,8	6000	89,4	25 000	217,0
1300	31,8	6100	90,4	26 000	223,0
1350	32,7	6200	91,4	27 000	229,0
1400	33,6	6300	92,6	28 000	235,0
1450	34,7	6400	93,5	29 000	240,0
1500	35,6	6500	94,5	30 000	246,0
1600	37,4	6600	95,4	31 000	251,0
1700	39,1	6700	96,3	32 000	257,0
1800	40,9	6800	97,1	34 000	267,0
1900	42,6	6900	98,0	36 000	278,0

Proof loads for intermediate mass are to be determined by linear interpolation.

NOTES

- Where high holding power anchors have a mass exceeding 36 000 kg, the proof loads are to be taken as 0,250 (mass of anchor in kg)¹ tonne-f, but not less than 278,0 tonne-f.
- Where ordinary anchors have a mass exceeding 48 000 kg, the proof loads are to be taken as 0,210 (actual mass of anchor in kg)¹ tonne-f, but not less than 278,0 tonne-f.