

PROOF LOAD TESTS FOR ANCHORS

Mass of H.H.P. anchor in Kgs	Mass of anchor in Kgs	Proof test load in kN	Mass of H.H.P. anchor in Kgs	Mass of anchor in Kgs	Proof test load in kN	Mass of H.H.P. anchor in Kgs	Mass of anchor in Kgs	Proof test load in kN
38	50	23,2	1654	2200	376,0	5865	7800	861,0
41	55	25,2	1729	2300	388,0	6015	8000	877,0
45	60	27,1	1805	2400	401,0	6165	8200	892,0
49	65	28,9	1880	2500	414,0	6316	8400	908,0
53	70	30,7	1955	2600	427,0	6466	8600	922,0
56	75	32,4	2030	2700	438,0	6617	8800	936,0
60	80	33,9	2105	2800	450,0	6767	9000	949,0
68	90	36,3	2180	2900	462,0	6917	9200	961,0
75	100	39,1	2256	3000	474,0	7068	9400	975,0
90	120	44,3	2331	3100	484,0	7218	9600	987,0
105	140	49,0	2406	3200	495,0	7368	9800	998,0
120	160	53,3	2481	3300	506,0	7519	10000	1010,0
135	180	57,4	2556	3400	517,0	7895	10500	1040,0
150	200	61,3	2632	3500	528,0	8271	11000	1070,0
169	225	65,8	2707	3600	537,0	8647	11500	1090,0
188	250	70,4	2782	3700	547,0	9023	12000	1110,0
207	275	74,9	2857	3800	557,0	9399	12500	1130,0
226	300	79,5	2932	3900	567,0	9774	13000	1160,0
244	325	84,1	3008	4000	577,0	10150	13500	1180,0
263	350	88,8	3083	4100	586,0	10526	14000	1210,0
282	375	93,4	3158	4200	595,0	10902	14500	1230,0
301	400	97,9	3233	4300	604,0	11278	15000	1260,0
320	425	103,0	3308	4400	613,0	11654	15500	1270,0
338	450	107,0	3383	4500	622,0	12030	16000	1300,0
357	475	112,0	3459	4600	631,0	12406	16500	1330,0
376	500	116,0	3534	4700	638,0	12782	17000	1360,0
414	550	125,0	3609	4800	645,0	13158	17500	1390,0
451	600	132,0	3684	4900	653,0	13534	18000	1410,0
489	650	140,0	3759	5000	661,0	13910	18500	1440,0
526	700	149,0	3835	5100	669,0	14286	19000	1470,0
564	750	158,0	3910	5200	677,0	14662	19500	1490,0
602	800	166,0	3985	5300	685,0	15038	20000	1520,0
639	850	175,0	4060	5400	691,0	15414	21000	1570,0
677	900	182,0	4135	5500	699,0	16541	22000	1620,0
714	950	191,0	4211	5600	706,0	17293	23000	1670,0
752	1000	199,0	4286	5700	713,0	18045	24000	1720,0
789	1050	208,0	4361	5800	721,0	18797	25000	1770,0
827	1100	216,0	4436	5900	728,0	19549	26000	1800,0
865	1150	224,0	4511	6000	735,0	20301	27000	1850,0
902	1200	231,0	4586	6100	740,0	21053	28000	1900,0
940	1250	239,0	4662	6200	747,0	21805	29000	1940,0
977	1300	247,0	4737	6300	754,0	22557	30000	1990,0
1015	1350	255,0	4812	6400	760,0	23308	31000	2030,0
1053	1400	262,0	4887	6500	767,0	24060	32000	2070,0
1090	1450	270,0	4962	6600	773,0	25564	34000	2160,0
1128	1500	278,0	5038	6700	779,0	27068	36000	2250,0
1203	1600	292,0	5113	6800	786,0	28571	38000	2330,0
1278	1700	307,0	5188	6900	794,0	30075	40000	2410,0
1353	1800	321,0	5263	7000	804,0	31579	42000	2490,0
1429	1900	335,0	5414	7200	818,0	33083	44000	2570,0
1504	2000	349,0	5564	7400	832,0	34586	46000	2650,0
1579	2100	362,0	5714	7600	845,0	36090	48000	2730,0

Note: The measurements in tables may vary between different models. Sotra Anchor & Chain AS can not be hold responsible for any deviate between tables and delivered equipment.