

PROOF TESTLOAD FOR ANCHORS

Mass of HHP anchor in kgs	Mass of in kgs	Proof testload in kN	Mass of HHP anchor in kgs	Mass of anchor in kgs	Proof testload in kN	Mass of HHP anchor in kgs	Mass of anchor in kgs	Proof testload in kN	Mass of HHP anchor in kgs	Mass of anchor in kgs	Proof testload in kN
38	50	23.2	1015	1350	255	4060	5400	691	11654	155000	1270
41	55	25.2	1053	1400	262	4135	5500	699	12030	16000	1300
45	60	27.1	1090	1450	270	4211	5600	706	12406	16500	1330
49	65	28.9	1128	1500	278	4286	5700	713	12782	17000	1360
53	70	30.7	1203	1600	292	4361	5800	721	13158	17500	1390
56	75	32.4	1278	1700	307	4436	5900	728	13534	18000	1410
60	80	33.9	1353	1800	321	4511	6000	735	13910	18500	1440
68	90	36.3	1429	1900	335	4586	6100	740	14286	19000	1470
75	100	39.1	1504	2000	349	4662	6200	747	14662	19500	1490
90	120	44.3	1579	2100	362	4737	6300	754	15038	20000	1520
105	140	49	1654	2200	376	4812	6400	760	15789	21000	1570
120	160	53.5	1729	2300	388	4887	6500	767	16541	22000	1620
135	180	57.4	1805	2400	401	4962	6600	773	17293	23000	1670
150	200	61.3	1880	2500	414	5038	6700	779	18045	24000	1720
169	225	65.8	1955	2600	427	5113	6800	786	18797	25000	1770
188	250	70.4	2030	2700	438	5188	6900	794	19549	26000	1800
207	275	74.9	2105	2800	450	5263	7000	804	20301	27000	1850
226	300	79.5	2180	2900	462	5338	7100	811	21053	28000	1900
244	325	84.1	2256	3000	474	5413	7200	818	21805	29000	1940
263	350	88.8	2331	3100	484	5488	7300	825	22556	30000	1990
282	375	93.4	2406	3200	495	5563	7400	832	23308	31000	2030
301	400	97.9	2481	3300	506	5638	7500	839	24060	32000	2070
320	425	103	2556	3400	517	5713	7600	846	24812	33000	2110
338	450	107	2632	3500	528	5788	7700	853	25564	34000	2160
357	475	112	2707	3600	537	5863	7800	860	26316	35000	2210
376	500	116	2782	3700	547	5938	7900	867	27068	36000	2250
414	550	125	2857	3800	557	6013	8000	874	27820	37000	2300
451	600	132	2932	3900	567	6088	8100	881	28572	38000	2330
489	650	140	3008	4000	577	6163	8200	888	29324	39000	2380
526	700	149	3083	4100	586	6238	8300	895	30076	40000	2410
564	750	158	3158	4200	595	6313	8400	902	30828	41000	2460
602	800	166	3233	4300	604	6388	8500	909	31580	42000	2490
639	850	175	3308	4400	613	6463	8600	916	32332	43000	2540
677	900	182	3383	4500	622	6538	8700	923	33084	44000	2570
714	950	191	3458	4600	631	6613	8800	930	33836	45000	2620
752	1000	199	3533	4700	638	6688	8900	937	34588	46000	2650
789	1050	208	3608	4800	645	6763	9000	944	35340	47000	2700
827	1100	216	3683	4900	653	6838	9100	951	36092	48000	2730
865	1150	224	3758	5000	661	6913	9200	958			
902	1200	231	3833	5100	669	6988	9300	965			
940	1250	239	3910	5200	677	7063	9400	972			
977	1300	247	3985	5300	685	7138	9500	979			

(Remark: All Weights & Dimensions are approximate, the measurements may vary between different factories)

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

1 kN = 0,10197 tonne-f

1 tonne-f = 9.80665 kN

