

D-TYPE-ANCHOR-SHACKLE

TECHNICAL DATA

DIAMETER (D) (mm)	WEIGHT (Kg)	GRADE	GRADE 3 PROOF LOAD (kN)	GRADE 3 BREAK LOAD (kN)	GRADE 4 PROOF LOAD (kN)	GRADE 4 BREAK LOAD (kN)	ORQ PROOF LOAD(kN)	ORQ BREAK LOAD (kN)
14	1,7	3	115	165	182	230	211	269
16	1,9		150	214	236	300	275	350
18	2,1		189	270	298	378	346	441
20	3		233	333	366	465	426	543
22	4		281	401	442	560	513	654
24	5		333	475	524	664	608	776
26	6		389	556	612	776	711	907
28	8		450	642	707	897	822	1048
30	9,5		514	734	809	1026	940	1198
32	12		583	832	917	1163	1065	1358
34	14		655	936	1031	1308	1198	1527
36	17		732	1045	1151	1460	1338	1705
38	20		812	1160	1278	1621	1485	1893
40	23,5		896	1280	1410	1789	1639	2089
42	26,5		984	1406	1548	1964	1799	2294
44	32,1		1076	1537	1693	2147	1967	2508
46	35		1171	1673	1843	2338	2141	2730
48	40		1270	1814	1999	2535	2322	2961
50	45		1373	1961	2160	2740	2510	3200
52	55		1479	2113	2327	2952	2704	3447
54	57	1589	2269	2499	3170	2904	3703	
56	63	1702	2430	2677	3396	3111	3966	
58	70	1818	2597	2860	3628	3323	4237	
60	78	1938	2767	3048	3867	3542	4516	
62	87	2060	2943	3242	4112	3767	4802	
64	94	2187	3123	3440	4364	3997	5096	
66	102	2316	3308	3643	4621	4233	5397	
68	111	2448	3496	3851	4885	4475	5706	
70	125	3 to 4	2583	3690	4064	5156	4723	6021
76	154		3007	4295	4731	6001	5498	7009
82	187		3456	4937	5438	6898	6319	8056
84	190		3612	5158	5682	7208	6603	8418
86	200		3769	5384	5930	7522	6891	8785
89	230		4011	5729	6310	8004	7332	9348
90	243		4093	5845	6439	8167	7482	9539
92	258		4258	6081	6699	8497	7784	9924
94	278		4426	6321	6962	8832	8091	10315
96	284		4596	6564	7230	9171	8402	10711
98	301		4768	6810	7501	9515	8717	11113

DIAMETER (D) (mm)	WEIGHT (Kg)	GRADE	GRADE 3 PROOF LOAD (kN)	GRADE 3 BREAK LOAD (kN)	GRADE 4 PROOF LOAD (kN)	GRADE 4 BREAK LOAD (kN)	ORQ PROOF LOAD(kN)	ORQ BREAK LOAD (kN)
100	321	3 to 4	4943	7060	7776	9864	9036	11520
102	346		5120	7312	8054	10217	9359	11932
104	400		5299	7568	8336	10574	9686	12349
108	422		5663	8088	8909	11301	10352	13198
110	431		5848	8352	9200	11670	10691	13629
114	475		6224	8889	9791	12420	11378	14506
117	505		6511	9299	10242	12993	11902	15174
120	530		6801	9714	10700	13573	12434	15852
122	550		6997	9994	11008	13964	12792	16308
124	570		7195	10276	11319	14358	13153	16768
132	675		8000	11426	12585	15965	14625	18645
137	750		8514	12161	13395	16992	15565	19844
142	1055		9036	12906	14216	18033	16520	21061

Measurements are calculated using the variable diameter from the above table (D) multiplied by the number in the diagram. e.g. For a 50mm diameter product, a 3.9D measurement would be equal to 195mm.

