

SEACAT SCHMEDING

BREAKING LOAD FOR STUDLINK ANCHOR-CHAIN FOR SHIPS

Chain diameter mm	Grade 2	Grade 3
	kN	kN
12.5	92	
14	116	
16	150	
17.5	179	
19	211	
20.5	244	349
22	280	401
24	332	476
26	389	556
28	449	642
30	514	735
32	583	833
34	655	937
36	732	1050
38	812	1160
40	896	1280
42	981	1400
44	1080	1540
46	1170	1680
48	1270	1810
50	1370	1960
52	1480	2110
54	1590	2270
56	1710	2430
58	1810	2600
60	1940	2770
62	2060	2940
64	2190	3130
66	2310	3300
68	2450	3500
70	2580	3690
73	2790	3990
76	3010	4300
78	3160	4500
81	3380	4820
84	3610	5160
87	3850	5500
90	4090	5840
92	4260	6080
95	4510	6440
97	4680	6690
100	4940	7060
102	5120	7320

105	5390	7700
107	5570	7960
111	5940	8480
114	6230	8890
117	6510	9300
120	6810	9720
122	7000	9990
124	7200	10280
127	7490	10710
130	7800	11140
132	8000	11420
137	8510	12160

1 kN = 0,10197 tonne-f

1 tonne-f = 9.80665 kN

SEACAT-Schmeding can not be hold responsible for any deviate between this table and delivered equipment.