



Table 1: Specification of SuperMax

Diameter (mm)	Mass (kg/200m)	Breaking Load (kN)
6	4.6	41.2
8	7.8	65.7
10	11.8	106
12	19.0	162
14	25.6	216
16	32.0	270
18	41.6	343
20	50.1	407
22	60.1	491
24	71.6	569
26	82.0	647
28	93.0	726
30	104	800
32	114	868
34	125	941
36	136	1,020
38	148	1,099
40	168	1,246
42	186	1,373

Remark: The above minimum breaking loads are to be satisfied at room temperature after having been immersed in warm water at  $35\pm 2^{\circ}\text{C}$  for more than 30 minutes.



Table 2: Corresponding Diameter of SuperMax to Hemp Rope

Diameter of Ropes (mm)	
Hemp Rope	SuperMax
24	12
26	13
28	14
30	15
32	16
35	18
40	20
45	23
50	25
55	28
60	30
65	33
70	35
75	38
80	40

