

Table 2: Specification of Nylon Double Braid Rope

Diameter (mm)	Mass (kg/200m)	Breaking Load (kN)
40	220	400
44	265	480
48	316	564
52	370	652
56	429	746
60	492	849
64	560	957
68	632	1,075
72	708	1,199
80	875	1,468
84	966	1,614
88	1,060	1,765
96	1,259	2,058

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 3: Corresponding Diameter of Nylon Double Braid Rope to Hemp Rope

Diameter of Ropes (mm)	
Hemp Rope	Nylon Double Braid Rope
60	40
70	44
75	48
80	52
85	56
90	60
95	64
100	68
110	72
120	80

