

N08 / N12

Nylon Mooring Line

A rope made of 100% high strength nylon fiber, which is widely used in ships. Due to the construction of the rope and the characteristics of the fiber itself, it has superior elongation, high strength and better impact resistance. The special 8-strand and 12-strand bonding method makes the rope have improved abrasion resistance. Its construction is round, soft and smooth, which is more convenient for manipulation and splicing.



Excellent shock absorption



Easy to inspect



Easy to splice



100% Nylon



Technical Information



1.2
SPECIFIC GRAVITY



1×8 / 1×12
CONSTRUCTION



509°F (265°C)
MELTING POINT



329°F (165°C)
CRITICAL TEMP



17.4%
ELONGATION
AT 30% BREAK



3%-5%
WATER
ABSORPTION

Can be certified by



Diameter	Weight	Minimum Breaking Strength	Minimum Strength ISO Unspliced Rope
mm	kg/100m	ton	ton
36	80	27.3	30.3
40	100	33.4	37.1
44	130	39.9	44.3
48	150	47.1	52.3
52	180	56.2	62.4
56	200	63.8	70.9
60	230	73.2	81.3
64	260	84.7	94.1
72	340	105.2	116.9
80	420	128.3	142.6
88	500	154.2	171.3
96	590	174.7	194.1
104	700	198.7	220.8

Specifications are for unspliced strengths, strength will decrease by about 10% after splicing. Custom size and length available by request.



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