

NYLON ROPE Data Sheet



Break Load Certified: ✓

AT A GLANCE

Technical Specifications	
Material	Nylon
Construction	Twisted 3 Strand
Colour	White
Stretch	High Elasticity
Abrasion Resistance	Good
UV Resistance	Good
Melting Point	215°C
Rot Resistance	Yes
Density	1.14
Manufactured In	Portugal
Quality Standard	EN ISO 1140 - 2004

BREAK LOAD

Break load test certified.

Diameter	Weight per 220m (kg)	Break Load (kg)
6mm	4.95	750
8mm	8.8	1350
10mm	13.6	2080
12mm	19.5	3000
14mm	26	4100
16mm	34	5300
18mm	44	6700
20mm	54	8300
22mm	66	9990
24mm	78	12030
28mm	106	15800
32mm	138	20000
36mm	176	24900
40mm	218	30000
48mm	330	42000
52mm	-	48500
46mm	-	56000
60mm	-	63600

SAFE WORKING LOADS EXPLAINED

Break load for indication purposes only. Break loads will also lower as a result of splicing and knotting. Read more on our website -

<https://www.buyrope.co.uk/breakloads/>