

NATURAL SISAL ROPE

Data Sheet



Break Load Certified: **✗**

AT A GLANCE

Technical Specifications	
Material	Sisal
Construction	Twisted 3 Strand
Colour	Natural
Stretch	Low Elasticity
Abrasion Resistance	Poor
UV Resistance	Good
Melting Point	165°C
Rot Resistance	No
Density	1.35
Manufactured In	Brazil
Quality Standard	EN ISO 1181 - 2004

BREAK LOAD

Break load for indication purposes only – not test certified.

Diameter	Weight per 220m (kg)	Break Load (kg)
6mm	6	263
8mm	12	459
10mm	15	707
12mm	23	1,006
14mm	31	1,357
16mm	42	1,754
18mm	48	2,203
20mm	61	2,703
22mm	73	3,254
24mm	88	3,856
28mm	117	5,202
32mm	154	6,732
36mm	196	8,456
40mm	242	10,404

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/>