

Nylon

General purpose sinking rope that hardens and shrinks with use in water. The rope has excellent stretch and recovery characteristics and is used in many anchoring and mooring applications. Nylon loses 10% of its break load (kg) when wet. New Nylon ropes can stretch up to 35% of their length before they break. The stretch characteristic of a used rope will reduce proportionally to the number of times it has been worked, and to the load it has been subjected to. Nylon ropes manufactured at Southern Ropes exceed both the British and European Standard published by the European Committee for Standardization or CEN (BS EN 943:2002).

FEATURES

- ISO 1140
- SANS 943
- Energy absorption
- Elastic Recovery
- Hard Wearing
- Spliceable

OPTIONS

- Custom Colours
- Made to length
- Spliced Eyes
- Steam Treatment

TECHNICAL

- Material: Nylon
- Construction:
 - 3-Strand
 - 8-Strand
 - 12-Strand

APPLICATION

- Mooring lines
- Anchor warps
- Towing lines
- Fishing lines
- Kinetic ropes
- Parachute anchor lines

3-Strand

Diameter (mm)	Kg / Coil	Break Load (Kg)
6	5.2	750
8	9.3	1 350
10	14.3	2 080
12	20.6	3 000
14	28.0	4 100
16	36.5	5 300
18	46.0	6 700
20	57.0	8 300
22	69.0	10 000
24	82.0	12 000
26	97.0	13 900
28	112.0	15 800



Nylon

8-Strand

Diameter (mm)	Kg / Coil	Break Load (Kg)
40	228.0	30 000
44	276.0	35 800
48	330.0	42 000
50	357.0	45 400
56	448.0	56 000
60	512.0	63 800
64	582.0	72 000
68	660.0	81 000
72	738.0	90 000
76	825.0	100 000
80	915.0	110 000
82	961.0	115 000
84	1 006.0	120 500
88	1 104.0	131 000

12-Strand

Diameter (mm)	Kg / Coil	Break Load (Kg)
8	9.3	1 485
10	14.3	2 288
12	20.6	3 300
14	28.0	4 510
16	36.5	5 830
18	46.0	7 370
20	57.0	9 130
22	69.0	11 000
24	82.0	13 200
26	97.0	15 290
28	112.0	17 380
30	129.0	19 690
32	146.0	22 000
36	184.0	27 280
38	206.0	30 140
40	228.0	33 000
44	276.0	39 380
48	330.0	46 200
50	357.0	49 940

We offer an extensive range of larger diameters and longer lengths - available up to 168mm. Get in touch with us today to find the perfect fit for your needs.

