

OCEAN8 NYLON

Nylon with relatively much stretch, 8-strand braided for mooringlines, anchor lines and stretchers.



Information

Nylon 8-strand braided is a rope that is used as mooring, stretchers and anchor lines.

This 4 x 2 braided construction is also called square line. Polyamide ropes are characterized by high breaking strength and high elongation, and can be used for many applications.

Features

- Flexible and good spliceable
- Strong rope
- Relatively much stretch 10-40%
- Robust and luxurious look
- Specific gravity 1.14 (sinks)
- Production according DIN EN696

Technical specifications

Material: Nylon

Construction: 8-strand braided

Specific gravity: 1.14 (Sinks)

UV resistance: Good

Abrasion resistance: Good

Chemical resistance: Good

Spliceability: Easy

Wet vs. dry strength: 80%

Melting point: 210 °C

Short heat resistance: 150 °C

Elongation (at 20% break): 8%

Colors: White and black



More information

www.langmanropes.com/ocean8-nylon

Products

Diameter	Construction	Weight Per 100m, kg.	Breaking force (kg)
12mm	6 x 2 braided	8	4.200
14mm	6 x 2 braided	12	5.400
16mm	4 x 2 braided	15	6.700
18mm	4 x 2 braided	20	7.750
20mm	4 x 2 braided	24	9.500
22mm	4 x 2 braided	29	11.950
24mm	4 x 2 braided	35	14.050
28mm	4 x 2 braided	48	19.050
32mm	4 x 2 braided	63	24.350
36mm	4 x 2 braided	80	31.200
40mm	4 x 2 braided	98	37.400
44mm	4 x 2 braided	119	45.300
48mm	4 x 2 braided	142	53.850