

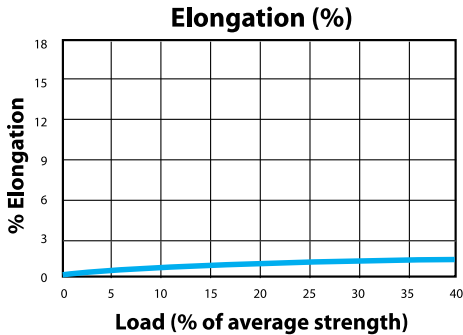


POLYSPEC



POLYSPEC is a double braided rope constructed with a 100% polyester cover and a 100% Spectra® core. It is designed for general marine, industrial, and commercial applications where extra low elongation and extremely high strength to weight ratios are required. This product often replaces wire of the same diameter. A single black tracer in the cover identifies Polyspec for use in industrial applications. Polyspec is also available for high performance sailing applications in red blue and green color codes with a gold fleck.

Spectra® is a trademark of Honeywell.



Size			Approx. Weight		Approx. Ave. Tensile Strength	
Dia. In	Dia. MM	Circ. Inch	Lbs./100 ft	Kg/100 M	Lbs.	Kg
1/4"	6	3/4"	2.0	3.0	3,370	1,529
5/16"	8	1"	2.9	4.3	4,026	1,826
3/8"	10	1 1/8"	4.0	6.0	8,600	3,900
7/16"	11	1 1/4"	5.5	8.2	10,600	4,800
1/2"	12	1 1/2"	7.1	10.6	11,900	5,400
9/16"	14	1 3/4"	10.0	14.9	22,000	9,980
5/8"	16	2"	12.5	18.6	27,000	12,246
3/4"	18	2 1/4"	16.0	23.8	35,000	15,880
7/8"	22	2 3/4"	24.0	35.7	36,300	16,460
1"	24	3"	30.5	45.4	57,000	25,860
1 1/8"	28	3 1/2"	37.0	55.1	72,900	33,066
1 1/4"	30	3 3/4"	42.5	63.3	81,000	36,740

Strengths are for spliced ropes tested per ASTM D4268; Minimum Tensile can be calculated per CI 2002-01 as Avg. Tensile less 10%

Features:

- Specific Gravity of 1.20
- Extra Low Elongation
- High Strength to Weight Ratio

Suggested Uses:

- T&D Pulling Lines
- Winch Lines
- Halyards
- Sheets
- Control Lines

Eye Splice Method:

- Double Braid Class 2



Manufactured by Novatec Braids Ltd.
234 Water Street, Yarmouth
Nova Scotia, Canada B5A 4P8



www.novabraid.com
1-800-565-4212