

NOVABRAID™

PERFORMANCE BY DESIGN



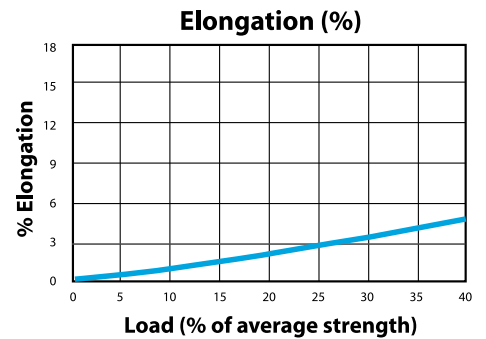
NOVABLUE™



NOVABLUE™ is our premium double braided polyester rope designed for general marine, industrial, and commercial use where low elongation, high strength, and abrasion resistance are required. Constructed from the highest quality UV stabilized yarns, Novablue's balanced core and cover construction insures easy splicing. It can be easily identified by a single blue tracer in the cover. Diameters over 1" are solid white.

Size		Circ. Inch	Approx. Weight		Approx. Avg. Tensile Strength	
Dia. In	Dia. MM		Lbs/100ft	Kg/100M	Lbs	Kg
3/16"	5	9/16"	1.02	1.5	1,170	531
1/4"	6	3/4"	2.0	3.0	2,300	1,043
5/16"	8	1"	3.4	5.1	3,150	1,429
3/8"	10	1 1/8"	4.3	6.4	4,935	2,238
7/16"	11	1 1/4"	6.1	9.1	6,300	2,858
1/2"	12	1 1/2"	8.5	12.7	10,400	4,717
9/16"	14	1 3/4"	10.0	14.9	12,950	5,874
5/8"	16	2"	12.6	18.8	16,100	7,303
3/4"	18	2 1/4"	18.2	27.1	21,800	9,888
7/8"	22	2 3/4"	25.3	37.7	29,500	13,381
1"	24	3"	33.2	49.4	40,680	18,452
1 1/8"	28	3 1/2"	43.3	64.5	52,375	23,757
1 1/4"	30	3 3/4"	53.0	78.9	63,070	28,608
1 5/16"	32	4"	58.4	86.9	64,650	29,325
1 1/2"	36	4 1/2"	68.2	101.5	88,125	39,973
1 5/8"	40	5"	86.0	128.0	89,100	40,415
1 3/4"	44	5 1/2"	97.9	145.7	108,000	48,988
2"	48	6"	128.0	190.5	130,600	59,239

Meets or exceeds: ANSI Z 359-07 Fall Protection Std.; U.S. MIL Spec # MIL-R-24677 (upon request); CDN MIL Spec #40-GP-16M (upon request); BS & CE ISO 10547-12-PES (hs) (upon request). 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 1.38
- Low Elongation
- High Strength
- Excellent Dielectrics
- Abrasion Resistance
- UV Stabilized Cover
- Can be Urethane Coated
- Solid Green, Black or Red Available

Suggested Uses:

- Trawl Lines
- Winch Lines
- Pulling Lines
- Retrieval Lines
- Mooring Lines

Eye Splice Method:

- Double Braid Class 1



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