

PRODUCT SPECIFICATIONS

# SUPER STRONG™



Super Strong is a firm but flexible double braid of high-tenacity nylon fiber treated with Pro-Gard marine finish, which maximizes wet wear life and strength.

**FEATURES AND BENEFITS:**

- > Durable
- > Excellent shock mitigation
- > Firm construction
- > Pro-Gard Marine Finish
- > Remains flexible with use
- > Shrink resistant

**APPLICATIONS INCLUDE:**

- > Dock/Anchor Line
- > Dock/Anchor Line

**PRODUCT CODE:** 472

**FIBER:** Nylon / Nylon

**SPECIFIC GRAVITY:** 1.14

**SPLICE/CLASS:**  
Double Braid Class I

**ELASTIC ELONGATION:**

At percent of break strength

10% .....3.00%

20% .....5.30%

30% .....6.70%



DIAM. (INCH)	CIRC. (INCH)	WEIGHT PER 100 FT. (LBS)	AVG. STRENGTH (LBS)	MIN. STRENGTH (LBS)
1/4	3/4	1.8	2,200	1,900
5/16	1	2.6	3,400	2,900
3/8	1 1/8	3.8	4,700	4,000
7/16	1 1/4	5.1	6,600	5,600
1/2	1 1/2	6.6	8,600	7,300
9/16	1 3/4	9.3	11,900	10,100
5/8	2	12	15,200	12,900
3/4	2 1/4	15	18,800	16,000
7/8	2 3/4	22	29,000	24,700
1	3	26	36,000	30,600
1 1/16	3 1/4	31	40,700	34,600
1 1/8	3 1/2	36	45,000	38,300
1 1/4	3 3/4	41	52,000	44,200
1 5/16	4	43.5	59,300	50,400
1 1/2	4 1/2	60	75,600	64,300
1 5/8	5	74	92,000	78,200
1 3/4	5 1/2	89	113,000	96,300
2	6	106	131,000	111,000
2 1/8	6 1/2	124	155,000	132,000
2 1/4	7	144	177,000	150,000
2 1/2	7 1/2	165	202,000	172,000
2 5/8	8	188	230,000	196,000

ISO strength specifications are for unspliced rope. All other strength specifications are for spliced rope.

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DIAM. (INCH)	CIRC. (INCH)	WEIGHT PER 100 FT. (LBS)	AVG. STRENGTH (LBS)	MIN. STRENGTH (LBS)
2 3/4	8 1/2	212	257,000	218,000
3	9	238	286,000	243,000
3 1/4	10	294	340,000	289,000
3 5/8	11	356	415,000	353,000
4	12	423	500,000	425,000
4 1/4	13	497	564,000	479,000
4 5/8	14	576	646,000	549,000
5	15	662	732,000	622,000



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