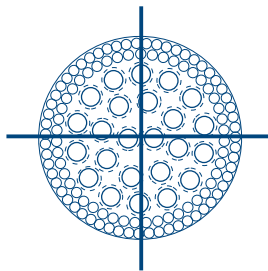
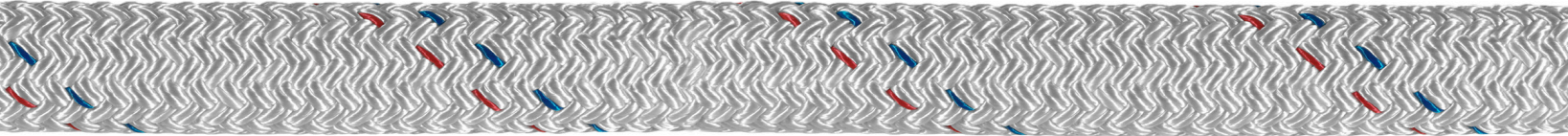


Super Strong™

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. If meeting military specifications is required, please state when ordering or requesting a quote.



Product Code:
472

Splice:
Double Braid Class I

Fiber (Core/Cover):
Nylon / Nylon

Manufacturer:
Samson Rope Technologies, Inc.

Specific Gravity:
1.14

Features

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

Applications

- Anchor Line
- Dock Line
- General Working Line / Vessel Mooring
- Lifting Sling / Utility
- Mooring Pendant
- Other Fishing Line
- Secondary Mooring Line
- Shock Line
- Tug Pendant

Super Strong™

Specifications

MATERIALS | SUPER STRONG™

MATERIALS

Diameter (in)	Circum. (in)	Weight per 100 ft. (lbs)	Average Strength (lbs)	Minimum Strength (lbs)	Diameter (mm)	Circum. (mm)	Weight per 100M	Average Strength (kg)	Minimum Strength (kg)	ISO 2307 Strength (mt)
1/4	3/4	1.8	2,200	1,900	6	18	2.7	1,000	860	0.96
5/16	1	2.6	3,400	2,900	8	24	3.9	1,500	1,300	1.5
3/8	1-1/8	3.8	4,700	4,000	9	27	5.7	2,100	1,800	2
7/16	1-1/4	5.1	6,600	5,600	11	33	7.6	3,000	2,500	2.8
1/2	1-1/2	6.6	8,600	7,300	12	36	9.8	3,900	3,300	3.7
9/16	1-3/4	9.3	11,900	10,100	14	42	13.8	5,400	4,600	5.1
5/8	2	12.0	15,200	12,900	16	48	17.9	6,900	5,900	6.5
3/4	2-1/4	15.0	18,800	16,000	18	54	22.3	8,500	7,200	8.1
7/8	2-3/4	22.0	29,000	24,700	22	66	32.7	13,200	11,200	12.4
1	3	26.0	36,000	30,600	24	72	38.7	16,300	13,900	15.4
1-1/16	3-1/4	31.0	40,700	34,600	26	78	46.1	18,500	15,700	17.4
1-1/8	3-1/2	36.0	45,000	38,300	28	84	53.6	20,400	17,400	19.3
1-1/4	3-3/4	41.0	52,000	44,200	30	90	61	23,600	20,000	22.3
1-5/16	4	43.5	59,300	50,400	32	96	64.7	26,900	22,900	25.4
1-1/2	4-1/2	60.0	75,600	64,300	36	108	89.3	34,300	29,100	32.4
1-5/8	5	74.0	92,000	78,200	40	120	110	41,700	35,500	39.4
1-3/4	5-1/2	89.0	113,000	96,300	44	132	132	51,400	43,700	48.5
2	6	106	131,000	111,000	48	144	158	59,400	50,500	56.1
2-1/8	6-1/2	124	155,000	132,000	52	156	185	70,200	59,700	66.3
2-1/4	7	144	177,000	150,000	56	168	214	80,300	68,200	75.8
2-1/2	7-1/2	165	202,000	172,000	60	180	246	91,600	77,900	86.5
2-5/8	8	188	230,000	196,000	64	192	280	104,000	88,700	98.5
2-3/4	8-1/2	212	257,000	218,000	68	204	315	117,000	99,100	110
3	9	238	286,000	243,000	72	216	354	130,000	110,000	123
3-1/4	10	294	340,000	289,000	80	240	437	154,000	131,000	146
3-5/8	11	356	415,000	353,000	88	264	530	188,000	160,000	178
4	12	423	500,000	425,000	96	288	629	227,000	193,000	214
4-1/4	13	497	564,000	479,000	104	312	740	256,000	217,000	242
4-5/8	14	576	646,000	549,000	112	336	857	293,000	249,000	277
5	15	662	732,000	622,000	120	360	985	332,000	282,000	314

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

