PRODUCT SPECIFICATIONS

STABLE BRAID™

Stable Braid has a braided core and cover, both contributing to its strength and firm hand, while remaining fully spliceable. It works very well on winch drums and has the non-rotational flexibility to be flaked on deck. Stable Braid is a proven, tough rope with excellent controlled working elongation.

FEATURES AND BENEFITS:

> Abrasion resistant
> Durable
> Firm, yet flexible
> Flex-fatigue resistant
> Heat resistant
> High strength
> Low elastic elongation
> Low stretch
> Pro-Gard Finish (on 3/4" and above)
> Torque-free construction
> UV resistant

PRODUCT CODE: 506

FIBER: Polyester / Polyester

SPECIFIC GRAVITY: 1.38

SPLICE/CLASS: Double Braid Class I

ELASTIC ELONGATION:

At percent of break strength

10% 1.10%

20% 1.70%

30% 2.70%

APPLICATIONS INCLUDE:

> General Working Line

DIAM. (INCH)	CIRC. (INCH)	WEIGHT PER 100 FT. (LBS)	AVG. STRENGTH (LBS)	MIN. STRENGTH (LBS)
1/4	3/4	2.1	2,300	2,000
5/16	1	3.2	3,600	3,100
3/8	1 1/8	4.5	5,600	4,800
7/16	1 1/4	6.1	7,700	6,500
1/2	1 1/2	8.2	10,400	8,800
9/16	1 3/4	11	13,300	11,300
5/8	2	14	16,300	13,900
3/4	2 1/4	18	20,400	17,300
7/8	2 3/4	27.1	29,900	25,400
1	3	34	39,200	33,300
1 1/8	3 1/2	45.3	48,200	41,000
1 1/4	3 3/4	53.9	57,300	48,700
1 5/16	4	60.8	64,700	55,000
1 1/2	4 1/2	73.3	75,100	63,800
1 5/8	5	85.9	87,200	74,100
1 3/4	5 1/2	104	104,000	88,400

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

office phone: 732-574-0700 email: sales@atlantic-group.com

PRODUCT SPECIFICATIONS

STABLE BRAID™

DIAM. (INCH)	CIRC. (INCH)	WEIGHT PER 100 FT. (LBS)	AVG. STRENGTH (LBS)	MIN. STRENGTH (LBS)
2	6	124	124,000	105,000
2 1/8	6 1/2	147	145,000	123,000
2 1/4	7	173	166,000	141,000
2 1/2	7 1/2	196	190,000	162,000
2 5/8	8	225	212,000	180,000
2 3/4	8 1/2	246	234,000	199,000
3	9	300	278,000	236,000
3 1/4	10	375	343,000	292,000
3 5/8	11	450	407,000	346,000
4	12	525	470,000	400,000
4 1/4	13	589	533,000	453,000
4 5/8	14	689	616,000	524,000
5	15	788	698,000	593,000

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

office phone: 732-574-0700 email: sales@atlantic-group.com