

SEABOSS

SeaBoss is an enhanced version of our flagship product Endura 12 which is comprised of Dyneema® SK78 fiber yielding a rope that is high strength, low stretch, has ultra-low levels of creep, and is easily spliced. SeaBoss is coated with our proprietary high lubricity coating specially formulated to thrive in the harshest of conditions and to meet the demands of the most difficult applications including most notably CBOS (cyclical bending over sheave). This combination of the strength and weight properties of Endura 12 and it's propriety coating makes SeaBoss a more durable line resulting in an extended service life.



Available Colors



Applications

- Face and wing wires

- Winch lines

- Replacement for steel cable
- Tug boat tow lines

- Tug pendant and main line

- Slings
- Trawl line
 - Wire rope replacement

- Helicopter long lines

- Underground pulling lines

Features

- Excellent abrasion resistanceEasy to inspect
 - 🖌 UV stable

✓ Floats

- ✓ Maximum strength to weight ratio
- Extremely low stretch
- Easy to splice

Dyneema*

Technical Data

Ø Diameter Circumference		Weight		Breaking Strength			
mm	inch	inch	g/m	lbs./100'	Minimum Ibs.	Average lbs.	
6	1/4	3/4	25.30	1.70	7,950	9,700	
8	5/16	1	34.20	2.55	13,300	14,500	
10	3/8	1 1/8	50.60	3.40	16,800	18,800	
11	7/16	1 1/4	59.50	4.20	22,200	24,000	
12	1/2	1 1/2	87.80	6.15	32,100	34,300	
14	9/16	1 3/4	102.70	7.20	39,500	42,000	
16	5/8	2	135.40	10.10	50,800	58,000	
18	3/4	2 1/4	219.30	14.74	58,000	67,000	
22	7/8	2 3/4	272.30	18.80	85,000	97,500	
24	1	3	348.10	23.40	98,100	114,000	
28	1 1/8	3 1/2	461.20	31.00	133,000	148,000	
30	1 1/4	3 3/4	544.50	36.60	149,000	171,000	
33	1 5/16	4	602.60	40.50	166,000	190,000	
34	1 3/8	4 ¹ / ₈	675.50	45.40	185,000	212,000	
36	1 1/2	4 1/2	726.00	48.80	205,000	228,000	
40	1 5/8	5	958.10	64.40	255,000	283,000	
42	1 3/4	5 1/2	1041.50	70.00	302,000	335,000	
48	2	6	1223.00	82.20	343,000	381,000	
56	2 1/4	7	1703.50	114.50	483,000	537,000	
60	2 1/2	7 1/2	1913.30	128.60	529,000	588,000	
64	2 5/8	8	2282.30	153.40	596,000	675,000	
72	3	9	2816.40	189.30	749,000	856,000	
76	3 1/8	9 1/2	3421.90	230.00	828,000	920,000	