

Diameter (in)	Diameter (mm)	Weight (kg/100 m)	Unspliced Break Load (kgf)
1/4	6	2.3	3,750
5/16	8	4.0	6,600
3/8	10	6.1	10,400
1/2	12	8.7	15,000
5/8	16	15.1	26,520
3/4	18	19.0	31,620
7/8	22	28.1	45,900
1	24	33.1	53,000
1-1/8	28	44.5	69,360
1-1/4	30	50.6	78,540
1-5/16	32	57.5	88,740
1-3/8	34	64.6	97,920
1-1/2	36	72.2	106,080
1-5/8	40	88.1	128,520
1-3/4	44	106.2	148,920
2	48	125.5	173,400
2-1/4	56	168.8	230,520
2-1/2	60	192.8	258,060
2-5/8	64	218.3	289,680
2-3/4	68	245.3	323,340
3	72	273.8	359,040
3-1/4	80	335.3	446,250



KEY FEATURES

Extremely strong yet lightweight, TIDALMAX is highly resistant to abrasion, chemicals, and UV degradation. It has low stretch properties.

TIDALMAX is a 12-strand diamond braid rope made from UHMWPE. (Ultra-High Molecular Weight Polyethylene)

Dyneema fibers, one of the strongest and most trusted high-performance synthetic fibers available.

It offers an outstanding strength-to-weight ratio while maintaining flexibility and durability.

Designed for high-performance, heavy-duty use, TIDALMAX is utilized in lifting, towing, marine operations, and remote locations.