

BRAIDED ROPES

The Polypropylene ropes are the general purpose ropes which have a good strength, are good UV-light and weather resistance, easy to handling and do not absorb water.

POLY PROPYLENE

8 STRAND

Diameter
30 - 104 mm



Diameter mm	Circ. inch	Weight kg/100 m	BL t	BL kN
30	3 3/4	40.7	13.5	132.0
32	4	46.3	15.3	150.1
34	4 1/4	52.7	17.1	168.0
36	4 1/2	58.6	19.1	187.0
38	4 3/4	65.5	21.2	208.3
40	5	72.3	23.3	228.5
42	5 1/4	80.0	25.8	253.0
44	5 1/2	87.5	28.5	279.5
46	5 3/4	96.0	31.1	304.8
48	6	104.0	33.5	328.9
50	6 1/4	113.0	35.4	347.3
52	6 1/2	122.0	38.9	381.8
54	6 3/4	132.0	41.9	410.6
56	7	142.0	44.7	438.2
60	7 1/2	163.0	50.8	498.0
62	7 3/4	174.0	54.0	529.0
64	8	185.0	57.2	561.2
66	8 1/4	197.3	60.7	595.0
68	8 1/2	210.0	64.3	630.2
70	8 3/4	222.0	67.7	664.0
72	9	234.0	71.3	699.2
76	9 1/2	262.0	79.1	775.1
78	9 3/4	276.0	83.4	818.0
80	10	289.0	86.7	850.0
84	10 1/2	320.0	93.8	920.0
88	11	350.0	102.0	1000.0
92	11 1/2	393.5	113.2	1110.0
96	12	417.0	120.4	1180.0
100	12 1/2	453.0	131.9	1293.0
104	13	489.0	138.7	1360.0

Spliced Termination: -10% / BL is in accordance with ISO 2307

PARAMETERS

Material	PP split film
Specific gravity	0.91 kg/dm ³
Floating	yes
Melting temperature	165 °C
UV resistance	average
Abrasion resistance	average
Standard	ISO EN 1346
Water absorption	max. 0.1%
Dry and wet conditions	identical wet and dry conditions



12 STRAND

Diameter
16 - 48 mm



Diameter mm	Circ. inch	Weight kg/100 m	BL t	BL kN
16	2	11.60	4.8	47.0
20	2 1/2	17.60	7.1	70.0
22	2 3/4	21.90	9.4	92.0
24	3	26.00	10.3	101.0
28	3 1/2	35.40	12.0	118.0
30	3 3/4	40.70	14.1	138.0
32	4	44.20	16.1	158.0
36	4 1/2	58.60	19.4	190.5
40	5	72.30	23.8	233.0
42	5 1/4	79.90	26.0	255.3
44	5 1/2	87.50	29.8	292.0
48	6	104.00	37.9	372.0

Spliced Termination: -10% / BL is in accordance with ISO 2307

APPLICATION

/ Towing lines / Mooring lines / Fishing lines