

POLYPROPYLENE

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.

3 STRAND

Diameter
3 - 40 mm



Diameter mm	Circ. inch	Weight kg/100 m	BL t	BL kN
3	1/3	0.50	0.2	2.0
4	1/2	0.72	0.4	3.8
6	3/4	1.63	0.7	7.0
7	7/8	2.20	0.9	9.3
8	1	2.89	1.2	11.6
10	1 1/4	4.52	1.8	17.2
11	1 3/8	5.50	2.1	20.5
12	1 1/2	6.51	2.5	24.2
13	1 5/8	7.70	2.9	28.0
14	1 3/4	8.86	3.3	32.4
15	1 7/8	10.30	3.8	37.7
16	2	11.60	4.2	41.4
17	2 1/8	13.10	4.7	46.5
18	2 1/4	14.60	5.3	51.9
19	2 3/8	16.40	5.7	56.1
20	2 1/2	18.10	6.4	62.8
22	2 3/4	21.90	7.7	75.2
24	3	26.00	9.0	88.3
26	3 1/4	30.60	10.5	102.5
28	3 1/2	35.40	12.0	117.6
30	3 3/4	40.70	13.6	133.3
32	4	46.30	15.3	150.1
34	4 1/4	52.00	16.7	163.9
36	4 1/2	58.60	19.1	187.0
38	4 3/4	65.20	20.6	201.9
40	5	72.30	23.3	228.5

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



4 STRAND

Diameter
7 - 40 mm



Diameter mm	Circ. inch	Weight kg/100 m	BL t	BL kN
7	3/4	2.20	0.9	8.7
8	1	3.00	1.0	9.7
10	1 1/4	4.52	1.6	15.2
12	1 1/2	6.51	2.2	21.5
14	1 3/4	8.86	3.0	29.6
16	2	11.60	3.7	36.6
18	2 1/4	14.60	5.1	49.6
20	2 1/2	18.10	5.7	56.3
22	2 3/4	21.90	6.9	67.5
24	3	26.00	8.0	78.9
26	3 1/4	30.60	9.3	91.3
28	3 1/2	35.40	10.6	103.8
30	3 3/4	40.70	12.1	118.8
32	4	46.30	13.6	133.1
36	4 1/2	58.60	15.3	150.0
40	5	73.20	19.4	190.0

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

APPLICATION

/ Fishing ropes / Auxiliary ropes / Mooring ropes / Towing ropes