

PRiMA

TREVO® HMPE WITH JACKET



nominal diameter mm inner/outer	weight kg/100m	MBF kN	MBL t (metric) EN ISO 2307	LDBF t (metric) SOLAS II-I Reg.3-8
6/8	4.1	39.0	4.0	3.6
8/10	6.0	66.0	6.7	6.0
10/12	9.9	122	12.5	11.3
12/14	12.4	153	15.6	14.0
14/18	18.5	183	18.7	16.8
16/20	22.8	244	24.9	22.4
18/22	27.4	304	31.0	27.9
20/24	33.5	393	40.1	36.1
22/26	37.9	452	46.1	41.5
24/28	43.9	540	55.1	49.6
26/30	48.0	599	61.1	55.0
28/32	54.4	665	67.8	61.0
30/34	62.2	783	79.8	71.8
32/36	69.9	901	91.8	82.6
34/38	77.6	1,017	103.7	93.3
36/40	85.2	1,133	115.5	104.0
38/42	92.9	1,248	127.2	114.5
40/44	100.7	1,362	138.8	124.9
42/48	114.3	1,415	144.3	129.9
44/50	129.6	1,645	167.7	150.9
46/52	137.9	1,757	179.1	161.2
48/54	146.5	1,867	190.3	171.3
50/56	155.1	1,977	201.5	181.4

Values according to EN ISO 2307:2010 unless otherwise specified.
LDBF means the minimum force that a new, dry, spliced, mooring line will break at.

PROPERTIES	
Material rope core	Trevo® HMPE
Material jacket	Trevo® HMPE
Construction	12 strand with coverbraid
Elongation	2.5% at WLL
Colour	Yellow
Specific gravity	0.97 (floating)
Melting point	144°C-152°C
Max. working temperature	60°C
Water absorbtion	0%
UV-resistance	Excellent
Abrasion resistance	Excellent
Chemical resistance	Good

