



Fiber
UHMWPE+ Polyester



Construction
12-strand braided rope +
outer layer cover



Specific gravity
0.99-1.11 polyester jacket
0.99 UHMWPE jacket



Elongation
4-5%



Melting point
150 °C UHMWPE jacket
250 °C polyester jacket



UV resistance
Excellent



Abrasion resistance
Excellent



Application
Mooring, towing, anchor
line, shock line, etc.

Features

Ropes float in water which makes them significantly safer. Their low elongation combined with their low weight makes their handling easy and the maneuvering of vessels extremely accurate especially in distress & critical times. Polyester jacket will protect the UHMWPE rope core and prolong the service life of a rope

Diameter (mm)	Circ (inch)	Weight/220m (kg)	Breaking strength (t)	LDBF MEG4 (t)
22	2-3/4	68.4	38.6	34.7
24	3	81.4	46.0	41.4
26	3-1/4	95.7	54.0	48.6
28	3-1/2	112.2	63.1	56.8
30	3-3/4	128.9	68.7	61.8
32	4	143	74.2	66.8
34	4-1/4	157.8	83.6	75.2
36	4-1/2	173.8	93.0	83.7
40	5	209	114	102.6
44	5-1/2	244.2	135	121.5
48	6	301.4	165.2	148.7
50	6-1/4	327.8	179.3	161.4
52	6-1/2	354.2	195.2	175.7
54	6-7/8	378	212.6	191.3
56	7	402.6	230	207.0
60	7-1/2	451	263	236.7

All products are produced in accordance with OCIMF and MEG4 guidelines and IACS approved