







Fiber UHMWPE, Nylon



Construction

12-Strand UHMWPE rope with Anti-Snap Back rope in the core



Specific gravity 0.97 (floating)



Elongation 3.5%-4%



Melting point

150°C



UV resistance

Very good



Abrasion resistance

Very good



Application

Mooring, towing, anchor line, shock line, slings etc

Features

Integrated Snap Back Arrestor (SBA) technology. The SBA is an energy absorbing core within the rope

Material composition as AMBER ULTRA

Reduces snap back if rope breaks

Ensures safe mooring activities

Low water absorption. Remains light when working in wet conditions

Buoyant

UV resistant

Diameter (mm)	Circ (inch)	Weight/220m (kg)	Breaking strength (t)	MBL (t)	LDBF (t)
28	3-1/2	91.3	56.92	56.92	51.23
30	3-3.4	107.8	66.1	66.1	59.49
32	4	122.1	74.66	74.66	67.19
34	4-1/4	136.4	83.23	83.23	74.91
36	4-1/2	155.1	93.94	93.94	84.55
38	4-3/4	173.8	104.65	104.65	94.19
40	5	192.5	114.75	114.75	103.28
42	5-1./4	215.97	124.85	124.85	112.37
44	5-1/2	237.97	135.86	135.86	122.27
44	5-1/2	231.91	133.00	133.00	122

The product is approved by Lloyd Register. AMBER ULTRA S rope is produced according to ISO 9554 and tested according to ISO 2307 and OCIMF MEG4.

