

AMBER MIX S



The Amber MIX S mooring ropes are designed and fabricated with and for the crew of vessels. With high emphasis on safe mooring operations these 12 strand mooring ropes are equipped with the AMBER SNAP BACK LIMITER technology integrated in the design for safer mooring operations.

The AMBER MIX mooring ropes are manufactured of high quality, high tenacity Polypropylene and polyester fiber yarns. Our AMBER MIX S 12 strands braided rope is floating and has a superior elongation plus UV resistance

The integrated AMBER SNAP BACK LIMITER technologies makes mooring operations safer and easier.

Application

Mooring, towing, anchor line, shock

Features

Approved by:



In accordance with:



How to calculate before ordering

Type rope diameter (mm) x length x - LDBF
AMBER MIX S 50mm x 220

PRODUCTS SPECIFICATIONS

Fibers	Combination of polypropylene and polyester fiber yarns		
Construction	12 strand braided rope with integrated anti SNAP BACK technology		
Specific gravity	0,99 (floating)		
Elongation	18-20%	UV resistance	Excellent
Melting point	165 C	Abrasion resistance	Excellent

Diameter (mm)	Diameter (inch)	Circ (inch)	Length* (mtr)	Weight (kg)	LDBF (From) (t)	LDBF (Till) (t)	LDBF (From) (kN)	LDBF (Till) (kN)
34	1.3/8	4.1/4	220	129	20,3	24,6	199	242
38	1.1/2	4.3/4	220	161	24,7	30,7	243	301
40	1.5/8	5	220	178	30,8	34,0	302	334
44	1.3/4	5.1/2	220	216	34,1	40,4	334	397
48	1.7/8	6	220	260	40,5	46,7	398	457
50	2	6.1/4	220	282	46,8	50,9	458	499
52	2.1/8	6.1/2	220	297	51,0	54,3	500	532
56	2.1/4	7	220	354	54,4	62,7	533	615
60	2.1/2	7-1/2	220	396	62,8	71,4	616	700
64	2.5/8	8	220	447	71,5	79,8	701	782
68	2.3/4	8.1/2	220	502	79,9	89,3	783	875
72	3	9	220	561	89,4	100,0	876	980
80	3.1/8	9.1/2	220	691	100,1	121,4	981	1191
82	3.1/4	10	220	726	121,5	127,6	1192	1252

*220 mtr is our standard length, other lengths available on request, other diameters are available on request