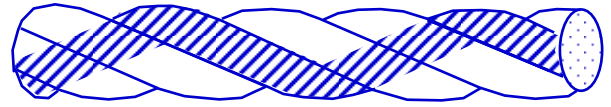


BexcoFloat 3 strand

CONSTRUCTION

Three-strand ropes of the BEXCOLINE range are well established in marine and off-shore applications, it is the most traditional design. They are produced on a laying machines, giving a round rope with excellent strength characteristics and bending fatigue.



MATERIAL PROPERTIES

BexcoFloat is a mixed or composite fibre based on our proprietary BEX- yarn and polyester as a strength member, with excellent fatigue characteristics and abrasion resistance. A special marine finish is applied to further increase the wear resistance in a marine environment. This finish has been tested conform ASTM D6611-00. The rope is floating, has a very high breaking load for a given diameter and has excellent handling characteristics. Wet and dry strength is identical.

FEATURES

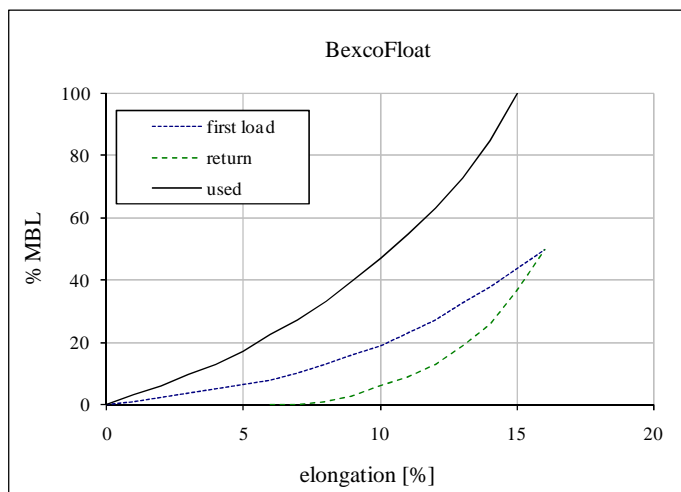
- Material: High tenacity BEX-yarn
High tenacity polyester
- Construction: 3 strand laid
- Treatment: Marine finish
- Colour of Rope: Light orange plus two blue marker yarns

- Approx. Spec. Density 0,99 floating
- Melting Point: 165° C / 260° C
- Abrasion Resistance: Very good
- U.V.resistance: Good
- Temperature resistance: 70°C max continuous
- Chemical resistance: Good, solvents and strong oxidisers may have a mild effect

- Dry & wet conditions: Wet strength equals dry strength

- Range of use: Fishing, inland shipping, merchant, navy, industry, mooring

Dia mm	Circ. "	Min Break Load		Weight	
		tf	kN	kg/100m	kg/coil
6	3/4	0,60	5,89	2,10	4,62
8	1	1,05	10,3	3,10	6,82
10	1 1/4	1,75	17,2	5,20	11,4
12	1 1/2	2,50	24,5	7,50	16,5
14	1 3/4	3,45	33,8	10,30	22,7
16	2	4,20	41,2	12,5	27,5
18	2 1/4	5,30	52,0	15,9	35,0
20	2 1/2	6,50	63,8	19,6	43,1
22	2 3/4	7,85	77,0	23,7	52,1
24	3	9,30	91,2	28,2	62,0
26	3 1/4	10,9	107	33,1	72,8
28	3 1/2	12,6	124	38,4	84,5
30	3 3/4	14,5	142	42,0	92,4
32	4	16,5	162	47,8	105
36	4 1/2	20,8	204	60,0	132



Coil length: 220m
 Spliced strength: ± 10% lower
 Weight and length tolerance: ± 5%
 Diameter: ± 2%

MBL = Minimum Breaking Load conform ISO 2307
 Other sizes available upon request