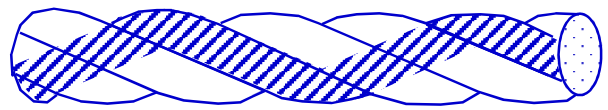


BEXCOFLOAT



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.

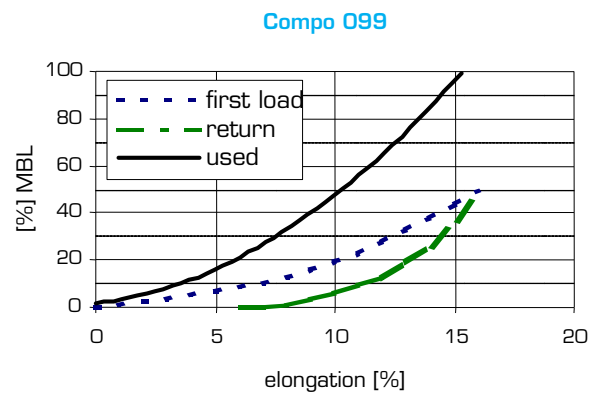
Material

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

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

Dia	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



MBL = **M**inimum **B**reaking Load conform ISO 2307

Other sizes available upon request

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