

Doublebraid

● 8 Strand Polyester core

● Polyester High Tenacity
16 plait cover(6-12mm)
24 plait cover(14-16mm)

Special Features

Easy to handle very flexible
Easily Spliced
Easy to knot

Yachting Applications

Sheets
Reefing Lines
Uphauls/Outhauls/Downhauls
Vang/Kicker
Control Lines
Furling Systems
General Purpose

Other Applications

Tow lines
Winch Lines
Lifting
General Rigging

Relative Density to H₂O

Cover: 1.38
Core: 1.38

Critical Temperatures

Cover: Melts at 260°C
Core: Melts at 260°C

* more detailed information available on "Technical Data - Material" sheet

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UV Resistance

Cover: 50% strength retention after 3+ years
Core: 50% strength retention after 3+ years

Standard Lengths

100m & 200m reels

Recommended Splice

Covered eye: Marlowbraid eye splice
Uncovered eye: N/A
Taper: N/A

Chemical Resistance*

Cover: Good resistance to Acids and Alkalies
Core: Good resistance to Acids and Alkalies

Part Number Ref.

KB****

Colours

Solid White or White with Red, Blue, Green or Gold markers

Sheave Diameters

8:1 or eight times rope diameter

Working Loads

Maximum loads should not exceed 50% of the breakload published.

Normal expected working loads should not exceed 20 - 30% of the break load published.

As a guide working loads can be calculated using formulas available on request.

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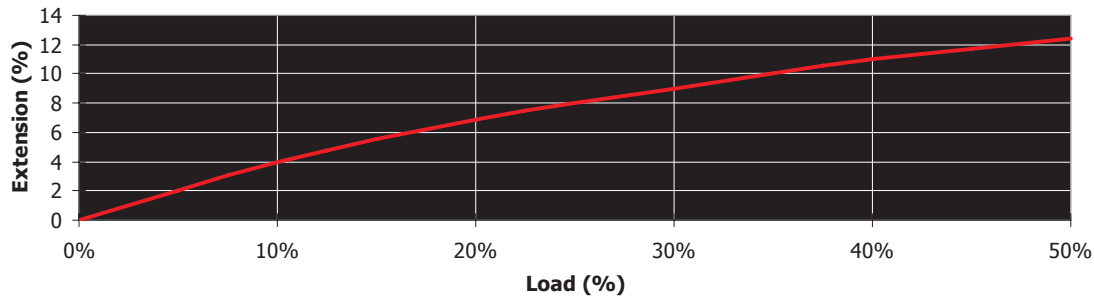
Technical Data



Sizes / Breaks / Weights

Diameter		Ave Break Load		Min Break Load		Weight	
(mm)	(Inches)	(kg)	(lbs)	(kg)	(lbs)	(kg/100m)	(lbs/100ft)
6	7/32	856	1887	820	1804	2.60	1.75
8	5/16	1350	2976	1200	2640	4.62	3.10
10	7/16	2320	5115	2160	4752	6.65	4.47
12	1/2	3430	7562	3010	6622	10.00	6.72
14	9/16	4880	10758	3990	8778	14.32	9.62
16	5/8	5780	12743	5200	11440	16.50	11.09

Load Vs Extension Characteristics



Additional Notes:

Additional Notes section is currently blank.

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