

Multiplait

● 8 Strand Nylon

Special Features

Absorbs high shock loads
Elasticity with flexibility
Easily spliced

Yachting Applications

Anchor Lines
Mooring Lines
Mooring Risers

Other Applications

General Purpose



UV Resistance

50% strength retention after 2.5 years

Standard Lengths

100m & 200m reels

Recommended Splice

Easily spliced using Multiplait method

Chemical Resistance*

Good resistance to Alkalies, sensitive to strong Acids

Part Number Ref.

GC****

Colours

White & Navy Blue

Sheave Diameters

10:1 or ten 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.

Relative Density to H₂O

1.14

Critical Temperatures

Melts at 220°C

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

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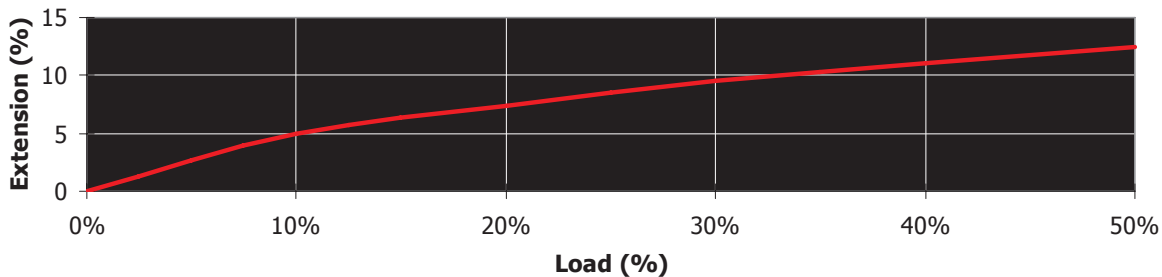
Technical Data

Marlow

Sizes / Breaks / Weights

| Diameter | | Ave Break Load | | Min Break Load | | Weight | |
|-----------|----------|----------------|-------|----------------|-------|--------------|-------------|
| 8 | 5/16 | 1900 | 4189 | 1748 | 3853 | 4.20 | 2.82 |
| 10 | 7/16 | 2770 | 6107 | 2080 | 4576 | 6.50 | 4.37 |
| 12 | 1/2 | 3800 | 8377 | 3000 | 6600 | 9.40 | 6.32 |
| 14 | 9/16 | 4670 | 10295 | 4100 | 9020 | 12.80 | 8.60 |
| 16 | 5/8 | 6640 | 14639 | 5300 | 11660 | 16.60 | 11.15 |
| 18 | 3/4 | 7270 | 16027 | 6700 | 14740 | 21.00 | 14.11 |
| 20 | 13/16 | 9890 | 21803 | 8300 | 18260 | 26.00 | 17.47 |
| 24 | 1 | 14370 | 31680 | 12030 | 26466 | 37.30 | 25.06 |
| 28 | 1 1/8 | 18550 | 40895 | 15800 | 34760 | 51.00 | 34.27 |
| 32 | 1 1/4 | 23930 | 52756 | 19980 | 43956 | 66.40 | 44.62 |
| (mm) | (Inches) | (kg) | (lbs) | (kg) | (lbs) | (kg/100m) | (lbs/100ft) |

Load Vs Extension Characteristics



Additional Notes:

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