

## Dockline

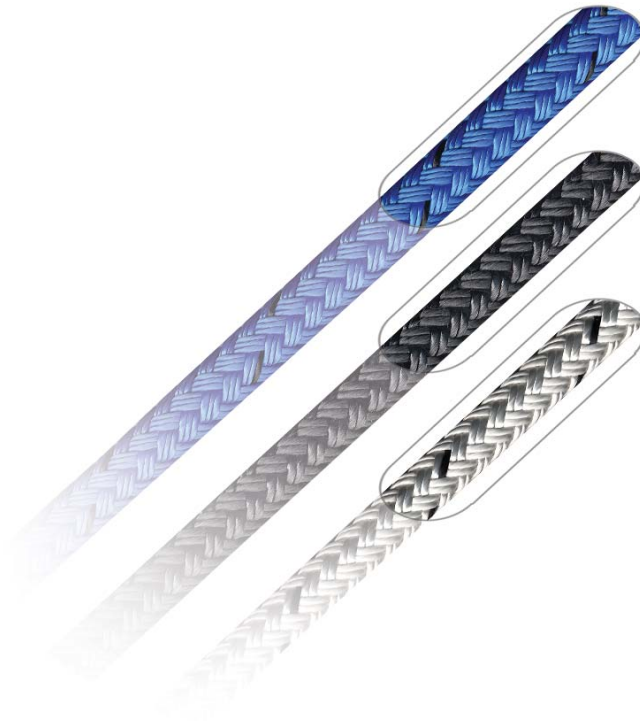
- 8 Plait Nylon core
- Polyester High Tenacity 16 plait cover

## Special Features

Shock absorbing Nylon core  
Good abrasion resistance  
Flexible and soft to handle  
Easily Spliced

## Yachting Applications

### Docklines



### UV Resistance

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

**Core:** 50% strength retention after 2.5 years

### Standard Lengths

100m & 200m reels

### Recommended Splice

**Covered eye:** Doublebraid eye splice

**Uncovered eye:** N/A

**Taper:** N/A

### Chemical Resistance\*

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

**Core:** Good resistance to Alkalies, sensitive to strong Acids

### Part Number Ref.

TG\*\*\*\*

### Colours

Blue, White, Black, Navy Blue

### 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.

### Relative Density to H<sub>2</sub>O

**Cover:** 1.38

**Core:** 1.14

### Critical Temperatures

**Cover:** Melts at 260°C

**Core:** Melts at 220°C

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

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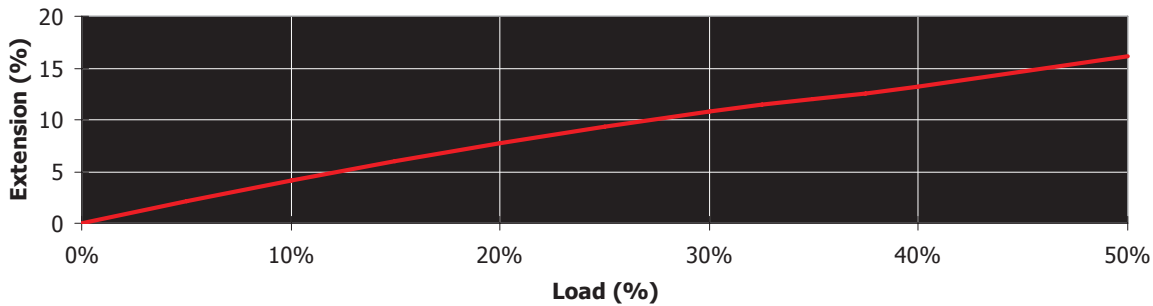
# Technical Data



## Sizes / Breaks / Weights

Diameter		Ave Break Load		Min Break Load		Weight	
<b>12</b>	1/2	<b>4150</b>	9149	<b>3441</b>	7570	<b>7.91</b>	5.32
<b>14</b>	9/16	<b>6250</b>	13779	<b>4684</b>	10305	<b>12.74</b>	8.56
<b>16</b>	5/8	<b>7600</b>	16755	<b>6117</b>	13457	<b>16.64</b>	11.18
<b>18</b>	3/4	<b>9050</b>	19952	<b>8326</b>	18356	<b>20.97</b>	46
<b>20</b>	13/16	<b>10650</b>	23479	<b>9798</b>	21601	<b>24.75</b>	55
(mm)	(Inches)	(kg)	(lbs)	(kg)	(lbs)	(kg/100m)	(lbs/100ft)

## Load Vs Extension Characteristics



**Additional Notes:**

Dockline

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