



PERFORMANCE ROPES **VECTRAN<sup>®</sup> MINI LINES**  
BY ENGLISH BRAIDS

Sailing • Theatre & Film • Construction • Engineering • Utilities • Safety • Renewables • Emergency Services • Defence



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# VECTRAN® MINI LINES

Vectran®, the unique fibre spun from liquid crystal polymer, has some quite impressive properties. Stability is its greatest asset with no movement in the rope at working loads. Although the durability of Dyneema® has taken some attraction away from Vectran® ropes, the sheer immovability Vectran® gives a rope in the form of low stretch and more importantly, low creep makes this rope a winning option for racing dinghies.

## Feature and Benefits

- Extremely good stability
- Low stretch
- Low creep
- Hard wearing
- Precise reel lengths

## Typical Applications

- Dinghy control line

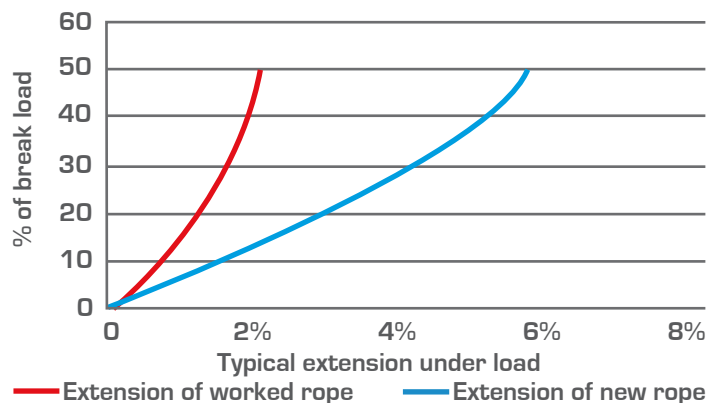
## Data Table

Diameter (m)	Weight (kg/100)	Breaking Strain (kg)
1.4		780
3.0		1,010
4.0		1,610

## Technical Information

	Core	Cover
Construction	12 plait	24 plait
Material	Vectran®	Polyester
Specific gravity	1.4	1.38
Resistance to acid	Yes	Yes
Resistance to alkali	Yes	Yes
Resistance to UV	No	Yes
Resistance to heat	^330 C	^230 C
Extension at 50%		
Extension at break		

## Extension Graphs



## Colour Variety

Colour 1 - Vectran® Mini Gold



Colour 2 - Vectran® Mini White Fleck



Colour 3 - Vectran® Mini Blue

