



PERFORMANCE ROPES
BY ENGLISH BRAIDS **RACING DYNEEMA[®]**

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



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RACING DYNEEMA®

With a core choice of either SK-75 or SK-78, our racing Dyneema® rope range provides the premium performance required for high end race craft. Up-graded strength, reduced stretch from pre-stretched core ropes, with low weight all adds to its durability. With the Elite range accompanying these ropes, our racing Dyneema® halyards are the ONLY choice for performance yachts and dinghies.

Feature and Benefits

- Dyneema® core ropes in SK75 or SK78 fibres
- High shear load resistance
- Improved winch wear durability
- Friction generated heat resistance
- Improved sheave wear resistance
- Improved jammer grip and durability
- High compression damage resistance

Typical Applications

- Racing halyards
- Dinghy sheets
- Dinghy control lines

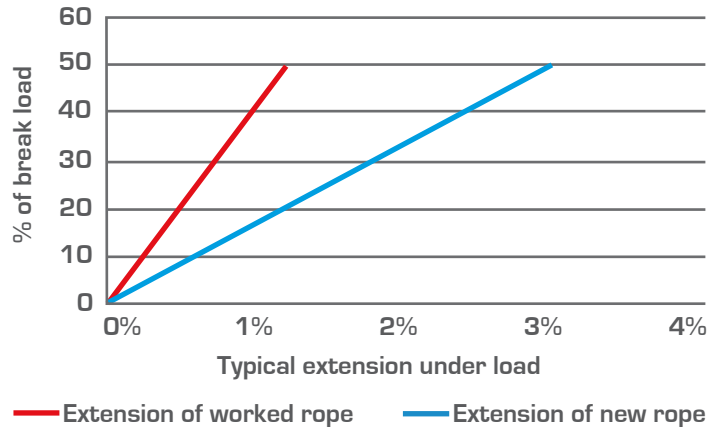
Data Table

Diameter (mm)	Weight (kg/100)	Breaking Strain (kg)
3	0.6	370
4	1.1	490
5	1.7	1,200
6	2.5	1,910
8	4.3	3,200
10	5.7	4,650
12	8.3	5,920
14	10.8	8,800
16	13.8	11,600
18	19.8	14,900
20	25.8	16,200
24	53.0	23,500

Technical Information

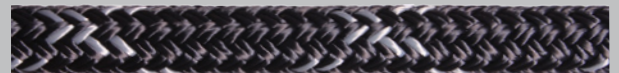
	Core	Cover
Construction	12 strand	24 plait (6mm=16 plait)
Material	Dyneema®	Polyester
Specific gravity	0.97	1.38
Resistance to acid	Yes	Yes
Resistance to alkali	Yes	Yes
Resistance to UV	Yes	Yes
Resistance to heat	^150 C	^230 C
Extension at 50%	1.5%	
Extension at break	3.5%	

Extension Graphs



Colour Variety

Colour 1 - Racing Dyneema Black



Colour 2 - Racing Dyneema Red



Colour 3 - Racing Dyneema Blue



Colour 4 - Racing Dyneema Green



Colour 5 - Racing Dyneema Beige



Colour 6 - Racing Dyneema White

