



PERFORMANCE ROPES
BY ENGLISH BRAIDS **DYNAMIC LINE SK75/78**

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



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DYNAMIC LINE SK75/78

Diameter specific range of 12 strand Dyneema® to ensure that the diameter work with any other hardware. The product is manufactured from Dyneema® SK78 in a 12 strand formation with a fairly tight pitch to ensure that abrasion resistance is good while spliceability is maintained.

Feature and Benefits

- 12 Strand constructions
- Very high strength to weigh ratio
- Treated with specialised marine coating
- Very long lasting in a marine environment
- Stronger than steel
- Safer than steel in operation

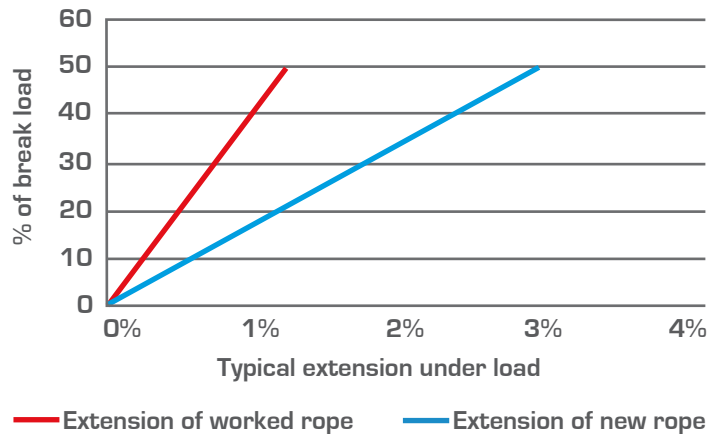
Data Table

Diameter (mm)	Weight (kg/100)	Breaking Strain (kg)
2	0.4	615
3	0.5	1,180
4	0.7	2,088
5	0.9	3,016
6	1.4	3,480
8	2.8	6,844
10	4.65	11,940
12	5.53	14,840
14	7.44	19,140
16	9.39	20,880
18	13.3	30,276
20	18.9	40,600

Technical Information

	Core	Cover
Construction	12 strand	n/a
Material	Dyneema®	n/a
Specific gravity	0.98	n/a
Resistance to acid	Very good	n/a
Resistance to alkali	Very good	n/a
Resistance to UV	Very good	n/a
Resistance to heat	Poor	n/a
Extension at 50%	2.2%	
Extension at break		

Extension Graphs



Colour Variety

Colour 1 - Dynamic Line SK90

