



PERFORMANCE ROPES **S-MIX**  
BY ENGLISH BRAIDS

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



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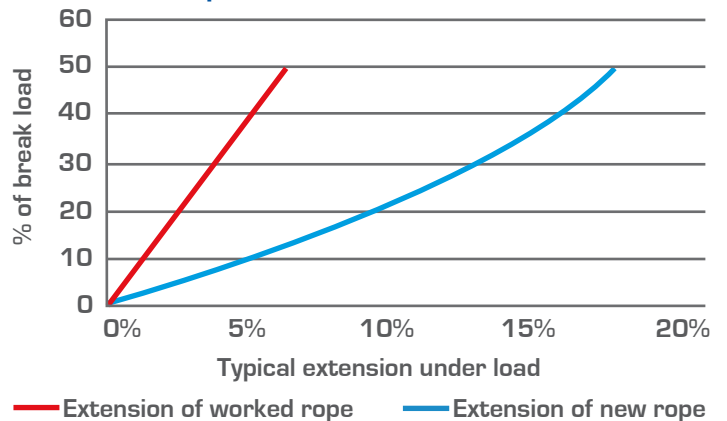
# S-MIX

This hybrid rope looks to build on the success of the S-Range rope while introducing superior longevity and abrasion resistance. For sailors who like the softer feeling rope, or for someone looking for a rope with better grip characteristics on winches the S-Mix is the idea choice.

## Feature and Benefits

- Softer to handle than braid on braid
- Higher coefficient of friction both on drum and hand
- Neutral solid colours for ease of identification
- Mixed cover technology taken from race boats
- Less wraps required on winch drums
- Removes requirements for gloves

## Extension Graphs



## Data Table

Diameter (mm)	Weight (kg/100)	Breaking Strain (kg)
8	4.2	1,900
10	6.4	2,990
12	9.6	4,085
14	13.8	5,700
16	17.4	6,880

## Technical Information

	Core	Cover
Construction	12 strand	24 plait
Material	Polyester	Spun Polyester mix
Specific gravity	1.38	1.38
Resistance to acid	Good	Good
Resistance to alkali	Good	Good
Resistance to UV	Good	Good
Resistance to heat	^230 C	^230 C
Extension at 50%	18%	
Extension at break	25%	

## Colour Variety

Colour 1 - S-Mix Black



Colour 2 - S-Mix White



Colour 3 - S-Mix Navy



Colour 4 - S-Mix Red

