

# Marlow<sup>®</sup> DATASHEET

## EXCEL CONTROL

The ultimate continuous control line for dinghies. Easy to splice continuous loops with no diameter change. Technora/Polyester cover provides strength, grip and abrasion resistance.



### Key Specifications:

<b>Application:</b>	Dinghy control lines
<b>Material:</b>	Polypropylene core Technora and Polyester cover
<b>Construction:</b>	Twisted Fibre construction 8 Strand Braided core 16 plait cover
<b>Relative Density:</b>	1.2 Exact figure varies with diameter
<b>Chemical Resistance:</b>	Excellent resistance to most chemicals (additional information available on request)
<b>UV Resistance:</b>	Good
<b>Melting Point:</b>	240°C
<b>Critical Temperature:</b>	140°C (exposure to temperatures over this will result in permanent strength loss)

## TERMINATIONS

### SPliced EYE TERMINATION:

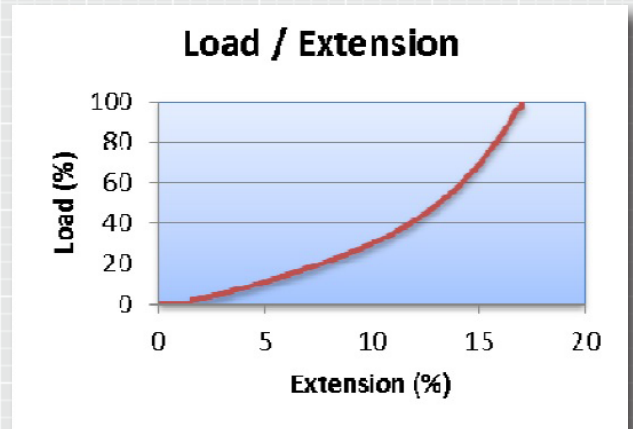
Splicing instructions available online - [www.marlowropes.com](http://www.marlowropes.com)

## ELONGATION

Typical working elongation:

@ 10% of break load: 4.40%

@ 20% of break load: 7.60%



## PERFORMANCE

DIAMETER		CIRCUMFERENCE		MASS		AVERAGE STRENGTH			MIN STRENGTH		
mm	Inch	g/m	lb/100 ft	kg	lb	kN	kg	lb	kN		
4	5/32	10.2	0.68	477.8	1051	4.7	460	1013	4.5		
5	3/16	15.9	1.07	765.2	1683	7.5	755.7	1663	7.4		

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