

Marlow DATASHEET[®]

SHOCKCORD WITH DYNEEMA[®]

Offers all the benefits of the standard shockcord, however the Dyneema[®] cover offers greater durability with increased abrasion resistance and lower friction.

WITH
Dyneema[®]



MATERIAL

CORE: Natural rubber
COVER: Black Dyneema[®]

CONSTRUCTION

CORE: Parallel rubber threads
COVER: 12-16 Plait (depending on size)
SCOPE: Dyneema[®] covered cords 3-10mm diameter 100% nominal extension
TESTING METHOD: Measure sample length and weight g/m at zero tension
Measure 6 point diameter average (no load)
Stretch to 100% extension, measure load

PERFORMANCE

DIAMETER		MASS		MIN LOAD AT 100% ELONGATION			MAX LOAD AT 100% ELONGATION		
mm	Inch	g/m	lb/100 ft	kg	lb	N	kg	lb	N
4	5/32	12.5	0.84	1.3	2.9	13	2.0	4.5	20
5	3/16	20.0	1.34	2.0	4.5	20	3.4	7.4	33
6	7/32	33.0	2.21	2.8	6.1	27	4.1	9.0	40

Marlow Ropes Ltd
Ropemaker Park
Hailsham
East Sussex, BN27 3GU
England

Marlow Ropes, Inc.
Cordage Business Park
Plymouth
MA 02360
USA

www.marlowropes.com
UK: +44 (0) 1323 444 444
sales@marlowropes.com
US: +1 508 830 444
salesusa@marlowropes.com

Disclaimer

Marlow Ropes Ltd endeavours to ensure that all products are manufactured to the highest standard, these guidelines are not intended and do not create any warranties, express or implied.

Marlow Ropes Ltd expressly disclaims warranties or representations of any kind, express or implied, including the implied warranties of merchantability and fitness for a particular purpose.

Marlow Ropes Ltd shall not be liable for any consequential, incidental or contingent damages whatsoever stemming from the use of these guidelines. Marlow Ropes Ltd has a policy of continual improvement which may result in specification and colour changes without prior notice.



Certification Number 315

ISO 9001