

Marlow® DATASHEET®

BLUE OCEAN® DOUBLEBRAID

New for 2020, **BLUE OCEAN® DOUBLEBRAID** is the next innovation in our Blue Ocean® product range. It is made from our 100% trademarked Blue Ocean® yarn, which is manufactured from 100% recycled plastic bottles and offers the same great performance qualities of our original Marlow Doublebraid.

MADE FROM
100%
RECYCLED
PLASTIC



CONSTRUCTION

MATERIAL CORE:	High Tenacity Blue Ocean® yarn
MATERIAL COVER:	High Tenacity Blue Ocean® yarn
CORE CONSTRUCTION:	16 strand braided
COVER CONSTRUCTION:	24 plait braided

PROPERTIES

DOUBLEBRAID CONSTRUCTION:	Flexible and easily spliced
HEAT SET:	Excellent stability improves 'feel' and spliceability
HIGH STRENGTH:	Good general purpose line
GOOD UV RESISTANCE:	Durable

PERFORMANCE

DIAMETER		CIRCUMFERENCE		MASS		AVERAGE STRENGTH			MIN STRENGTH		
mm	Inch	g/m	lb/100 ft	kg	lb	kN	kg	lb	kN		
6	7/32	28.4	1.90	1390	3060	13.6	1280	2820	12.5		
8	5/16	48	3.22	2560	5640	25.1	2360	5190	23.1		
10	3/8	74.7	5.01	3690	8140	36.2	3390	7480	33.3		
11	7/16	88.7	5.95	4370	9630	42.9	3930	8670	38.6		
12	11/2	111	7.44	4760	10500	46.7	4380	9650	43.0		
14	9/16	156	10.4	6050	13300	59.4	5570	12300	54.6		

* Blue Ocean® yarn is a GRS certified, high tenacity yarn, manufactured using 100% recycled plastic bottles. For more information on our Blue Ocean® products visit marlowropes.com

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