

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	1/4	29.2	1.96	1060	2330	10.4	955	2100	9.4		
8	5/16	52	3.46	1880	4130	18.4	1690	3710	16.6		
10	13/32	74.6	5.00	2710	5950	26.6	2440	5360	23.9		
11	7/16	87	5.83	3160	6950	31.0	2840	6250	27.9		
12	15/32	99.4	6.67	3610	7920	35.4	3250	7150	31.9		
14	9/16	124	8.33	4510	9920	44.3	4060	8930	39.8		

* 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

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Certification Number 315
ISO 9001