

# Marlow® DATASHEET

## DOUBLEBRAID

Our industry leading heat-set Doublebraid offers industry leading strength and stretch performance for a polyester braid-on-braid. Flexibility and soft feel ensures easy handling - especially good for leisure marine yacht sheets and Arboriculture rigging lines. Easy splicing removes the need for bulky knots which also reduce a ropes strength. Good for high load applications thanks to the heat setting process which helps to reduce stretch and increase strength. A great all-round rope.



### Key Specifications:

<b>Material Core:</b>	High Tenacity Polyester
<b>Material Cover:</b>	High Tenacity Polyester
<b>Construction:</b>	Doublebraided, 12 Strand braided core and 24 plait braided cover
<b>Heat Set:</b>	Excellent stability improves 'feel' and spliceability

### PERFORMANCE

DIAMETER	CIRCUMFERENCE	MASS		AVERAGE STRENGTH			MIN STRENGTH		
		mm	Inch	g/m	lb/100 ft	kg	lb	kN	kg
6	7/32	28.4	1.90	1390	3058	13.6	1280	2820	12.5
8	5/16	48	3.22	2560	5632	25.1	2360	5190	23.1
10	3/8	74.7	5.01	3690	8118	36.2	3390	7480	33.3
12	1/2	111	7.44	4760	10472	46.7	4380	9650	43.0
14	9/16	155.5	10.43	6050	13310	59.4	5570	12300	54.6
16	5/8	193	12.94	7230	15906	70.9	6650	14700	65.3
18	3/4	231.7	15.54	7910	17402	77.6	7280	16000	71.4

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