

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:

Material Core:	High Tenacity Polyester
Material Cover:	High Tenacity Polyester
Construction:	12 Strand braided core and 24 plait braided cover
Heat Set:	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	lb	kN
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
20	13/16			328	22.0	10950	24140	107.4	9860	21737	96.7

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