

Marlow® DATASHEET

EXCEL R8



This new rope within the Excel range compliments the existing fusion family of products, using a Dyneema® SK78 core but with an 8 plait cover, blended from Technora® aramid and polyester.

Available in 4mm and 5mm diameters where it excels as a halyard working on cleats, and 7mm and 8mm where it works as a high performance sheet performing well in ratchet blocks.

APPLICATIONS:

Halyards, Spinnaker halyards and sheets

MATERIAL

CORE:

Dyneema® SK78 12 strand

COVER:

8 plait Technora®/polyester blended cover

PERFORMANCE

DIAMETER		MASS			AV. BREAKLOAD		MIN STRENGTH		
mm	Inch	g/m	lb /100ft	kg	lb	kN	kg	lb	kN
4	5/32	10.8	0.72	893	1670	8.8	804	1770	7.9
5	3/16	16.5	1.11	1200	2650	11.8	1080	2390	10.6
7	1/4	27.5	1.84	1620	3560	15.8	1450	3200	14.3
8	5/16	44.5	2.98	2550	5610	25.0	2290	5050	22.5

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