

D Core 78 XTM



Product Data Sheet:

Description: Single braid rope.

Commercial name: D Core 78 XTM

Specifications:

Core: 12 strands, PU coated.	
Material:	Dyneema Sk 78 ®
Specific Gravity-	HMPE- 0.98
UV Ranking - HMPE	Dyneema® - 5
Melting Point (Degrees C)	HMPE – 150

Breaking Load:

Diameter		Weight			Breaking Load		
mm	inches	ktex	Kg/100m	lbs/100ft	kgf	lbf	kN
4	5/32	12,6	1,3	0,8	2 430	5 357	23,8
5	3/16	17,5	1,8	1,2	3 100	6 834	30,4
6	1/4	19	1,9	1,3	4 450	9 810	43,6
7	9/16	27,7	2,8	1,9	6 300	13 889	61,8
8	5/16	36,1	3,6	2,4	8 000	17 637	78,5
9	3/8	46,6	4,7	3,1	10 220	22 531	100,2
10	13/16	58,7	5,9	3,9	12 100	26 675	118,7
Elongation at 10% of BL					0.28%		
Elongation at 20% of BL					0,50%		
Elongation at 30% of BL					0,70%		
Elongation at 40% of BL					0,90%		
Elongation at 50% of BL					1,10%		

* In accordance with the ISO 10325 2018