

D Core 99 XTM



Product Data Sheet:

Description: Single braid rope.

Commercial name: D Core 99 XTM

Specifications:

Core: 12 strands, PU coated.	
Material:	Dyneema Sk 99 ®
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	2 916	6 429	28,6
5	3/16	17,5	1,8	1,2	3 720	8 201	36,5
6	1/4	19	1,9	1,3	5 340	11 772	52,4
7	9/16	27,7	2,8	1,9	7 560	16 667	74,1
8	5/16	36,1	3,6	2,4	9 600	21 164	94,1
9	3/8	46,6	4,7	3,1	12 264	27 037	120,3
10	13/16	58,7	5,9	3,9	14 520	32 011	142,4
Elongation at 10% of BL					0,33%		
Elongation at 20% of BL					0,59%		
Elongation at 30% of BL					0,83%		
Elongation at 40% of BL					1,05%		
Elongation at 50% of BL					1,29%		

* In accordance with the ISO 10325 2018