

D Power



Product Data Sheet:

Description: Single braid rope.

Commercial name: D Power

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
2	7/64	2,5	0,2	0,2	520	1 146	5,1
3	1/8	5	0,5	0,3	942	2 077	9,2
4	5/32	7,5	0,8	0,5	1 545	3 406	15,2
5	3/16	13	1,3	0,9	2 000	4 409	19,6
6	1/4	20	2,0	1,4	3 900	8 598	38,2
Elongation at 10% of BL					0,54%		
Elongation at 20% of BL					1,01%		
Elongation at 30% of BL					1,42%		
Elongation at 40% of BL					1,80%		
Elongation at 50% of BL					2,20%		

* In accordance with the ISO 10325 2018

** More diameters by request