

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:

D POWER

Diameter		Weight			Breaking Load		
mm	inches	ktex	Kg/100m	lbs/100ft	kgf	lbf	kN
2	7/64	2,46	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	12,8	1,3	0,9	2.000	4.409	19,6
6	1/4	20,3	2,0	1,4	3.900	8.598	38,2

Elongation at 10% of BL	0,30%
Elongation at 20% of BL	0,60%
Elongation at 30% of BL	0,80%
Elongation at 40% of BL	1,03%
Elongation at 50% of BL	1,25%

* In accordance to ISO 10325:2018