

D-Cup 78 Olympic



Product Data Sheet:

Description: Double braid rope.

Commercial name: D-Cup 78 Olympic

Specifications:

Core: 12 strands, PU coated.		Cover : 24 plait			
Material:	Dyneema Sk 78 ®	Material:	PP Multi	Dyneema Sk 78 ®	Technora®
Specific Gravity-	HMPE- 0.98	Specific Gravity-	0,91	HMPE- 0.98-	Aramid-1.44
UV Ranking - HMPE	Dyneema® - 5	UV Ranking -	PP Multi-2	HMPE- 5	Aramid- 3
Melting Point (Degrees C)	HMPE – 150	Melting Point (Degrees C)	170	HMPE – 150	500 (decomposition)

Breaking Load:

Diameter		Weight			Breaking Load		
mm	inches	ktex	Kg/100m	lbs/100ft	kgf	lbf	kN
4,5 New!	5/16	14,1	1,41	0,95	800	1 764	7,8
5	3/8	16,1	1,61	1,08	1 450	3 197	14,2
6	1/2	22,0	2,20	1,48	1 750	3 858	17,2
7	9/16	30,6	3,06	2,06	2 881	6 351	28,3
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					1,00%		
Elongation at 50% of BL					1,20%		

* In accordance with the ISO 10325 2018