

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			Elong % BL	
mm	inches	ktex	Kg/100m	lbs/100ft	kgf	lbf	kN	20%	50%
4,5	1/6	136	13,6	9,1	680	1 499	6,7	0,70	5,42
5	3/16	180	18,0	12,1	1 000	2 205	9,8	0,70	5,42
6,5	1/4	223	22,3	15,0	1750	3 858	17,2	0,70	5,97
7	9/16	284	28,4	19,1	1950	1 600	19,1	0,70	5,72

* In accordance to ISO 10325:2018