

D-Cup 78 Kmix Special



Product Data Sheet:

Description: Double braid rope.

Commercial name: D-Cup 78 Kmix Special

Specifications:

Core: 12 strands, PU coated.		Cover : 24 plait/32 Plait	
Material:	Dyneema Sk 78 ®	Material:	Polyester®
Specific Gravity-	HMPE- 0.98	Specific Gravity-	Polyester - 1.38
UV Ranking - HMPE	Dyneema® - 5	UV Ranking -	Polyester – 5
Melting Point (Degrees C)	HMPE – 150	Melting Point (Degrees C)	Polyester- 260
		Material:	Dyneema Sk 78 ®
		Specific Gravity-	HMPE- 0.98
		UV Ranking -	Dyneema® - 5
		Melting Point (Degrees C)	HMPE – 150
		Material:	Technora®
		Specific Gravity-	Aramid-1.44
		UV Ranking -	Aramid- 3
		Melting Point (Degrees C)	500 (decomposition)

Breaking Load:

Diameter		Weight			Breaking Load			Av. Elongation	
mm	inches	ktex	Kg/100m	lbs/100ft	kgf	lbf	kN	50%BL	Total
8	5/8	41	4,1	2,8	3.090	6.812	30,3	1,9%	3,0%
9	3/4	54	5,4	3,6	3.500	7.716	34,3	1,9%	3,0%
10	13/16	60	6,0	4,0	4.900	10.802	48,1	1,9%	3,0%
12	1/2	95	9,5	6,4	6.600	14.550	64,7	1,9%	3,0%
14	9/16	129	12,9	8,7	8.400	18.519	82,4	1,9%	3,0%

* In accordance to ISO 10325:2018