

D-Cup 99 Kmix



Product Data Sheet:

Description: Double braid rope.

Commercial name: D-Cup 99 Kmix

Specifications:

Core: 12 strands, PU coated.		Cover : 24 plait / 32 plait	
Material:	Dyneema Sk 99 ®	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:	Cordura®
		Specific Gravity	Nylon-1,14
		UV Ranking	Nylon-4
		Melting Point (Degrees C)	150

Breaking Load:

Diameter		Weight			Breaking Load			Av. Elongation	
mm	inches	ktex	Kg/100m	lbs/100ft	kgf	lbf	kN	50%BL	Total
4	5/32	14	1,4	0,9	960	2.116	9,4	1,9%	3,0%
5	3/16	17,8	1,8	1,2	1.740	3.836	17,1	1,9%	3,0%
6	1/4	22,3	2,2	1,5	2.100	4.630	20,6	1,9%	3,0%
7	9/32	28,4	2,8	1,9	2.340	5.159	22,9	1,9%	3,0%
8	5/16	41	4,1	2,8	3.708	8.175	36,4	1,9%	3,0%
9	3/8	54	5,4	3,6	4.200	9.259	41,2	1,9%	3,0%
10	1/3	60	6,0	4,0	5.880	12.963	57,7	1,9%	3,0%

* In accordance to ISO 10325:2018