

CRUISER 24 Kmix



Product Data Sheet:

Description: Double braid rope.

Commercial name: Cruiser 24 Kmix

Specifications:

Core: 16 strand		Cover : 24 plait	
Material:	Polyester®	Material:	Polyester®
Specific Gravity-	Polyester - 1.38	Specific Gravity-	Polyester - 1.38
UV Ranking -	Polyester – 5	UV Ranking -	Polyester – 5
Melting Point (Degrees C)	Polyester- 260	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		
mm	inches	ktex	Kg/100m	lbs/100ft	kgf	lbf	kN
5	3/16	17	1,7	1,1	700	1 543	6,9
6	1/4	29	2,9	1,9	1100	2 425	10,8
7	9/16	35,6	3,6	2,4	1272	2 804	12,5
8	5/16	49,7	5,0	3,3	1 740	3 836	17,1
9	3/8	61	6,1	4,1	2 246	4 951	22,0
10	13/16	76,7	7,7	5,2	3 000	6 614	29,4
12	1/2	104,1	10,4	7,0	3 700	8 170	36,3
13	7/16	124,1	12,4	8,3	3 870	8 532	38,0
14	9/16	145,4	14,5	9,8	4 710	10 384	46,2
Elongation at 10% BL						1,50%	
Elongation at 20% BL						3,20%	
Elongation at 30% BL						4,70%	
Elongation at 40% BL						6,14%	
Elongation at 50% BL						7,60%	

* In accordance with the ISO 10547 2017