

ULTRANEEMA



Product Data Sheet:

Description: Double braid rope.

Commercial name: Ultraneema

Specifications:

Core:		Cover : 16 plait	
Material:	Dyneema Sk 78 ®	Material:	Polyester®
Specific Gravity-	HMPE- 0.98-	Specific Gravity-	Polyester - 1.38
UV Ranking -	HMPE- 5	UV Ranking -	Polyester – 5
Melting Point (Degrees C)	HMPE – 150	Melting Point (Degrees C)	Polyester- 260

Breaking Load:

ULTRANEEMA							
Diameter		Weight			Breaking Load		
mm	inches	ktex	Kg/100m	lbs/100ft	kgf	lbf	kN
1,6	1/16	20	2	1,3	120	265	1,2
2	5/64	28	2,8	1,9	186	410	1,8
3	1/8	64	6,4	4,3	540	1.190	5,3
4	5/32	140	14	9,4	970	2.138	9,5
5	3/16	186	18,6	12,5	1.290	2.844	12,7
6	1/4	245	26,8	18	1.740	3.836	17,1
Elongation at 10% of BL					0,50%		
Elongation at 20% of BL					0,85%		
Elongation at 30% of BL					1,15%		
Elongation at 40% of BL					1,50%		
Elongation at 50% of BL					1,85%		

In accordance to ISO 10325:2018