

## MATT 24



### Product Data Sheet:

Description: Double braid rope.

Commercial name: Matt 24

Specifications:

Core: 16 strand		Cover : 24 plait	
Material:	Polyester®	Material:	Polyester Spun®
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

Breaking Load:

Diameter		Weight			Breaking Load		
mm	inches	ktex	Kg/100m	lbs/100ft	kgf	lbf	kN
6	1/4	22,0	30,0	20,2	570	1 257	5,6
8	5/16	45,0	4,5	3,0	1 800	3 968	17,7
10	3/8	62,0	6,2	4,2	2 300	5 071	22,6
12	1/2	86,0	8,6	5,8	2 700	3 670	26,5
14	9/16	111,5	11,2	7,5	3 200	7 055	31,4
16	5/8	114,3	11,4	7,7	4 400	9 700	43,1
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