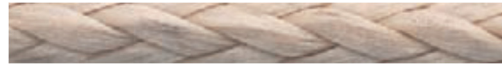


V Core



Product Data Sheet:

Description: Single braid rope.

Commercial name: V Core

Specifications:

Core: 12 strands, PU coated.	
Material:	Vectran®
Specific Gravity-	LCPF 1.4
UV Ranking - HMPE	LCPF- 3
Melting Point (Degrees C)	350 (decomposition)

Breaking Load:

Diameter		Weight			Breaking Load		
mm	inches	ktex	Kg/100m	lbs/100ft	kgf	lbf	kN
2,5	7/64	4,7	0,5	0,3	622	1 371	6,1
3	1/8	7,1	0,7	0,5	900	1 984	8,8
4	5/32	12,1	1,2	0,8	1 450	3 197	14,2
5	3/16	20	2,0	1,3	2 450	5 401	24,0
6	1/4	30	3,0	2,0	3 460	7 628	33,9
8	5/16	51,2	2,4	1,6	6 000	13 228	58,8
10	13/16	54,1	5,4	3,6	8 700	19 180	85,3
12	1/2	99,6	5,5	3,7	12 000	26 455	117,7
Elongation at 10% of BL						0,42%	
Elongation at 20% of BL						0,76%	
Elongation at 30% of BL						1,07%	
Elongation at 40% of BL						1,36%	
Elongation at 50% of BL						1,63%	

*Testing according to BS EN 12562:1999