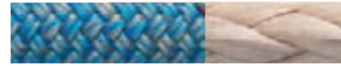


## V-Cup



### Product Data Sheet:

**Description:** Double braid rope.

**Commercial name:** V- Cup

**Specifications:**

Core: 12 strands, PU coated.		Cover : 24 plait / 32 plait	
Material:	Vectran®	Material:	Polyester®
Specific Gravity-	LCPF 1.4	Specific Gravity-	Polyester - 1.38
UV Ranking - HMPE	LCPF- 3	UV Ranking -	Polyester – 5
Melting Point (Degrees C)	350 (decomposition)	Melting Point (Degrees C)	Polyester- 260

**Breaking Load:**

Diameter		Weight			Breaking Load		
mm	inches	ktex	Kg/100m	lbs/100ft	kgf	lbf	kN
4	5/32	20,0	2,00	1,34	736	1 623	7,2
5	3/8	27,0	2,70	1,81	1 334	2 941	13,1
6	1/4	30,0	3,00	2,02	1 610	3 549	15,8
7	9/16	40,0	4,00	2,69	1 800	3 968	17,7
8	5/16	54,3	5,43	3,65	2 900	6 393	28,4
10	13/16	74,6	7,46	5,01	4 600	10 141	45,1
12	1/2	112,8	11,28	7,58	6 100	13 448	59,8
14	9/16	158,0	15,80	10,62	7 750	17 086	76,0
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 \*\* More diameters on demand