



HMPE Victory



Diameter		Circ.	Weight			Breaking Load		
mm	inches	inches	ktex	Kg/100m	lbs/100ft	kgf	lbf	kN
6	1/4	3/4	24	2,4	1,6	3 742	8 250	36,7
8	5/16	1	42	4,2	2,8	6 659	14 680	65,3
10	3/8	1 1/8	64	6,4	4,3	10 401	22 930	102
12	1/2	1 1/2	91	9,1	6,1	14 990	33 046	147
14	9/16	1 3/4	123	12,3	8,3	20 394	44 961	200
16	5/8	2	159	15,9	10,7	26 513	58 450	260
18	3/4	2 1/4	200	20	13,4	31 611	69 690	310
20	13/16	2 1/2	244	24,4	16,4	38 749	85 426	380
22	7/8	2 3/4	295	29,5	19,8	45 887	101 163	450
24	1	3	348	34,8	23,4	53 025	116 899	520
26	1 1/32	3 1/4	403	40,3	27,1	61 183	134 884	600
28	1 1/8	3 1/2	467	46,7	31,4	69 341	152 868	680
30	1 1/4	3 3/4	531	53,1	35,7	78 518	173 101	770
32	1 5/16	4	604	60,4	40,6	88 716	195 581	870
34	1 11/32	4 1/4	680	68	45,7	97 893	215 814	960
36	1 1/2	4 1/2	756	75,6	50,8	106 051	233 798	1040
38	1 9/16	4 3/4	838	83,8	56,3	118 288	260 775	1160
40	1 5/8	5	1017	101,7	68,3	128 485	283 256	1260
44	1 3/4	5 1/2	1113	111,3	74,8	148 879	328217	1460
48	2	6	1313	131,3	88,2	173 352	382 170	1700
52	2 1/8	6 1/2	1533	153,3	103	200 885	442 868	1970
56	2 1/4	7	1775	177,5	119,2	230 457	508 062	2260
60	2 1/2	7 1/2	2027	202,7	136,2	257 989	568 759	2530
64	2 5/8	8	2310	231	155,2	289 600	638 449	2840
68	2 3/4	8 1/2	2604	260,4	175	323 251	712 635	3170

Made from HMPE fibres and protected by a self-unique Pro-Tech impregnation that improves its abrasion resistance, Victory ropes must be considered when high breaking strengths are required.

Using a torque free 12 strands braided construction, Victory is stronger than steel wire of same weight and is a cost-saving replacement for wire rope in several applications.

Yellow / Orange / Silver / Black / Grey

Major Features

- 1/7 of the steel wire weight
- Longer Life Time Compared to Steel Wire
- Low operational costs
 - Low elongation
 - Flexible, Non kinking and non-rotating
 - Easy and safer handling
 - Easy to splice

Specific Gravity: 0,98 (floats)

Melting Point: 150°C

Elongation at % of BS:

25% 0,9%

50% 1,6%

Main Applications:

- Mooring lines
- Anchor line
- Winch lines
- Towing and Tug ropes
- Fishing

The technical characteristics stated are the result of factory development and are strictly indicative. We reserve the right to change them without prior notice. Tolerance in weights: ± 5%
Breaking load values stated shall be reduced by 10 % in the case of a rope with eye-spliced terminations.
Produced and testes in accordance to the latest ISO standards.



LRLT

"EXCEEDING THE EXPECTATIONS OF THE
DEFENCE - MARINE & COMMERCIAL INDUSTRY"