

Vero power 6

- Regular lay

Benefits of Veropower 6

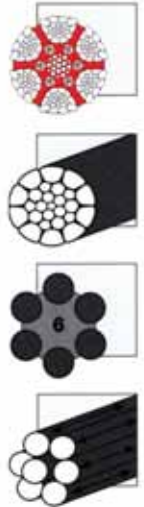
- Veropower 6 is a flexible steel-plastic combination rope with double parallel layed strands. All strands are compacted and rotary swaged.
- Veropower 6 has an extremely high breaking strength and is very resistant against abrasion.
- Veropower 6 is suitable for multi layer spooling systems with guided loads.
- The rope is fully lubricated and made both of galvanized and ungalvanized wires.
- Veropower 6 should not be used with a swivel.

Discard number of wires

Length	Regular Lay	
	6xd	30xd
discard	13	26

The basic design data of Veropower 6 are

Total number of wires	229
Outer strands number of wires	156
Average fill factor	0,72
Average spin factor (1960 G)	0,85



Technical Data

Nominal Diameter		Calculated Breaking Strength 1960 Grade		Minimum Breaking Strength 2160 Grade		Approx. Weight kg/m
mm	inch	kN	t(M)	kN	t(M)	
12		159,8	16,30	135,1	13,77	0,711
12,7	1/2	179,0	18,25	151,3	15,42	0,796
13		187,6	19,13	158,5	16,16	0,835
14		217,5	22,18	183,8	18,74	0,968
15		249,7	25,46	211,0	21,52	1,111
16	5/8	284,1	28,97	240,1	24,48	1,264
17		320,8	32,71	271,0	27,64	1,427
18		359,6	36,51	303,9	30,98	1,600
19	3/4	400,7	40,86	338,6	34,52	1,783
20		444,0	45,27	375,1	38,25	1,975
21		489,5	49,91	413,6	42,17	2,178
22		537,2	54,78	453,9	46,29	2,390
22,4	7/8	556,9	56,79	470,6	47,98	2,478
23		587,1	59,87	496,1	50,59	2,612
24		639,3	65,19	540,2	55,08	2,844
25		693,7	70,73	586,2	59,77	3,086
25,4	1	716,1	73,02	605,1	61,70	3,186
26		750,3	76,51	634,0	64,65	3,338
27		809,1	82,50	683,7	69,72	3,600
28		870,2	88,73	735,3	74,98	3,871
28,6	1-1/8	907,8	92,57	767,1	78,22	4,039
29		933,4	95,18	788,7	80,43	4,153
30		998,9	101,9	844,1	86,07	4,444
31		1.067	108,8	901,3	91,90	4,745
32	1-1/4	1.137	115,9	960,4	97,93	5,056

