

Vero power 8

- Regular lay

Benefits of Veropower 8

- Veropower 8 is a flexible steel-plastic combination rope with double parallel layed strands. All strands are compacted and rotary swaged.
- Veropower 8 has an extremely high breaking strength and is very resistant against abrasion.
- Veropower 8 is most suitable for multi layer spooling systems with guided loads.
- The rope is fully lubricated and made both of galvanized and ungalvanized wires.
- Veropower 8 should not be used with a swivel.

Discard number of wires

Length	Regular Lay	
	6xd	30xd
Discard	18	35

The basic design data of Veropower 8 are

Total number of wires	299
Outer strands number of wires	208
Average fill factor	0,75
Average spin factor (1960 G)	0,87



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		166,0	16,93	144,1	14,70	0,719
12,7	1/2	186,0	18,96	161,4	16,46	0,806
13		194,9	19,87	169,1	17,25	0,844
14		226,0	23,04	196,2	20,00	0,979
15		259,4	26,45	225,2	22,96	1,124
16	5/8	295,2	30,10	256,2	26,12	1,279
17		333,2	33,98	289,2	29,49	1,443
18		373,6	38,09	324,3	32,81	1,618
19	3/4	416,2	42,44	361,3	36,84	1,803
20		461,2	47,03	400,3	40,82	1,998
21		508,5	51,85	441,4	45,00	2,203
22		588,0	56,90	484,4	49,39	2,417
22,4	7/8	578,5	58,99	502,2	51,20	2,506
23		609,9	62,19	529,4	53,98	2,642
24		664,1	67,72	576,5	58,78	2,877
25		720,6	73,48	625,5	63,78	3,121
25,4	1	743,9	75,85	645,7	65,84	3,222
26		779,4	79,48	676,5	68,99	3,376
27		840,5	85,71	729,6	74,39	3,641
28		903,9	92,17	784,6	80,01	3,916
28,6	1-1/8	943,1	96,17	818,6	83,47	4,085
29		969,7	98,88	841,7	85,82	4,200
30		1.038	105,81	900,7	91,84	4,495
31		1.108	112,98	961,8	98,07	4,800
32	1-1/4	1.181	120,39	1.025	104,50	5,114

