



Offshore crane



Deck crane



Steel wire rope Vero 4

Product information



Wire rope construction: Vero 4 is a 4-strand rotation resistant rope with compacted strands. It has a high breaking load and is particularly suitable for harshest working conditions with dynamic impact loads.

Features:

- High breaking strength.
- Very robust rope construction.
- Offers excellent resistance against crushing and abrasion.

ISO 4309 Rope Category No: All Diameters **RCN.22**

Marking: According to standard

Standard: EN 12385-4

Warning: Vero 4 may not be used with a swivel.

Fill factor: 0.631

RCN: 22

Tolerance Ø: +2% to +4%

Part Code	Rope Diameter, mm	Steel area mm ²	Min. Breaking force		Weight kg/100m
			kN. 1960 N/mm ²	kN. 2160 N/mm ²	
103100803270499	8	31.7	55.9	59.7	27
103100903270499	9	40	70.8	75.5	34.1
103101003270499	10	49	87.4	93.2	42.1
103101103270499	11	60	105.8	112.8	51

103101203270499	12	71	125.9	134.3	60.7
103101303270499	13	83	147.7	157.6	71.2
103101403270499	14	97	171.3	182.7	82.6
103101503270499	15	111	196.7	209.8	94.8
103101603270499	16	126	223.8	238.7	107.8
103101803270499	18	160	283.2	302.1	136.5
103101903270499	19	178	315.6	336.6	152.1
103102003270499	20	198	349.7	373	168.5
103102203270499	22	239	423.1	451.3	203.9
103102403270499	24	285	503.5	537	242.6
103102503270499	25	309	546.4	582.7	263.3
103102603270499	26	334	591	630.3	284.8
103102703270499	27	361	637.3	679.7	307.1
103102803270499	28	388	685.4	731	330.3
103102903270499	29	416	735.2	784.1	354.3
103103003270499	30	445	786.8	839.1	379.1
103103103270499	31	476	840.1	896	404.8
103103203270499	32	507	895.2	954.8	431.4
103103303270499	33	539	952	1015	458.7
103103353270499	33.5	555	981.1	1046	472.7
103103403270499	34	572	1011	1078	487
103103503270499	35	606	1071	1142	516
103103603270499	36	641	1133	1208	545.9

Technical data