



Offshore crane



Steel Wire Rope verotop XP

Product information



Wire rope construction: verotop XP is a rotary swaged rotation-resistant rope with compacted strands and a rope core covered with a plastic layer.

Features:

- The strongest of all rotation-resistant ropes.
- Very stable rope structure and achieves good bending fatigue results.
- It also avoids internal wear and protects the core in corrosive environments.
- Offers superior crushing resistance and best resistance to abrasion.
- Possesses perfect spooling behavior on multilayer drum.

ISO 4309 Rope Category No: All Diameters **RCN.23-1**

Marking: According to standard

Standard: EN 12385-4

Note: verotop XP can be used either with or without swivel.

Fill factor: 0.745

RCN: 23-1

Tolerance Ø: +2% to +4%

Part Code	Rope Diameter, mm	Steel area mm ²	Min. Breaking force kN. 1960 N/mm ²	Min. Breaking force kN. 2160 N/mm ²	Finish	Weight kg/100m
104101205070169	12	84	140.4	152.9	Bright	72
104101275070169	12.7	94	157.2	171.2	Bright	81

104101305070169	13	99	164.7	179.4	Bright	84
104101405070169	14	115	191	208.1	Bright	98
104101505070169	15	132	219.3	238.9	Bright	113
104101605070169	16	150	249.6	271.8	Bright	128
104101705070169	17	169	281.7	306.8	Bright	145
104101805070169	18	190	315.8	344	Bright	162
104101905070169	19	211	351.9	383.3	Bright	181
104102005070169	20	234	389.9	424.7	Bright	200
104102105070169	21	258	429.9	468.2	Bright	221
104102205070169	22	283	471.8	513.8	Bright	242
104102245070169	22.4	288	489.1	532.7	Bright	251
104102305070169	23	310	515.7	561.6	Bright	265
104102405070169	24	337	561.5	611.5	Bright	288
104102505070169	25	366	609.3	663.5	Bright	313
104102544270169	25.4	377	628.9	684.9	Galvanized	323
104102604270169	26	396	659	717.7	Galvanized	338
104102704270169	27	427	710.6	773.9	Galvanized	365
104102804270169	28	459	764.3	832.3	Galvanized	392
104102864270169	28.6	479	797.4	868.4	Galvanized	409
104102904270169	29	492	819.8	892.8	Galvanized	421
104103004270169	30	527	877.3	955.5	Galvanized	450
104103104270169	31	562	936.8	1020	Galvanized	481
104103204270169	32	599	998.2	1087	Galvanized	512

104103304270169	33	637	1062	1156	Galvanized	545
104103404270169	34	676	1127	1227	Galvanized	578
104103504270169	35	717	1194	1301	Galvanized	613
104103604270169	36	758	1263	1376	Galvanized	648
104103804270169	38	845	1408	1533	Galvanized	722
104104004270169	40	936	1560	1699	Galvanized	800
104104134270169	41.3	998	1663	1811	Galvanized	853
104104204270169	42	1,032	1720	1873	Galvanized	883
104104404270169	44	1,133	1887	2055	Galvanized	969
104104504270169	45	1,185	1974	2150	Galvanized	1,013
104104604270169	46	1,238	2063	2246	Galvanized	1,059
104104754270169	47.5	1,320	2199	2395	Galvanized	1,129
104104804270169	48	1,347	2246	2446	Galvanized	1,153

Technical data