



Mobile crane



Piling crane



Steel Wire Rope verotop S

Product information



Wire rope construction: verotop S is a very flexible rotation-resistant rope with compacted outer strands and very high breaking strength.

Features:

- Very strong compacted rotation-resistant rope.
- Achieves very good bending fatigue results.
- Offers excellent resistance to crushing and abrasion.
- Possesses perfect spooling behavior on multilayer drum.

ISO 4309 Rope Category No: All Diameters **RCN.23-2.**

Marking: According to standard

Standard: EN 12385-4

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

Fill factor: 0.742

RCN: 23-2

Tolerance Ø: +2% to +4%

Part Code	Rope Diameter, mm	Tensile strength N/mm ²	Steel area mm ²	Min. Breaking force, kN	Finish	Rope lay.	Weight kg/100m
104101305070159	13	1,960	98	166	Bright	sS	85
104101306070159	13	1,960	98	166	Bright	zZ	85
104101305270159	13	1,960	98	166	Galvanized	sS	85
104101306270159	13	1,960	98	166	Galvanized	zZ	85

104101305100159	13	2,160	98	172.8	Bright	sS	85
104101306100159	13	2,160	98	172.8	Bright	zZ	85
104101305300159	13	2,160	98	172.8	Galvanized	sS	85
104101306300159	13	2,160	98	172.8	Galvanized	zZ	85
104101405070159	14	1,960	114	192.5	Bright	sS	98
104101406070159	14	1,960	114	192.5	Bright	zZ	98
104101405270159	14	1,960	114	192.5	Galvanized	sS	98
104101406270159	14	1,960	114	192.5	Galvanized	zZ	98
104101405100159	14	2,160	114	200.4	Bright	sS	98
104101406100159	14	2,160	114	200.4	Bright	zZ	98
104101405300159	14	2,160	114	200.4	Galvanized	sS	98
104101406300159	14	2,160	114	200.4	Galvanized	zZ	98
104101505070159	15	1,960	131	221	Bright	sS	113
104101506070159	15	1,960	131	221	Bright	zZ	113
104101505270159	15	1,960	131	221	Galvanized	sS	113
104101506270159	15	1,960	131	221	Galvanized	zZ	113
104101505100159	15	2,160	131	230.1	Bright	sS	113
104101506100159	15	2,160	131	230.1	Bright	zZ	113
104101505300159	15	2,160	131	230.1	Galvanized	sS	113
104101506300159	15	2,160	131	230.1	Galvanized	zZ	113
104101605070159	16	1,960	150	251.4	Bright	sS	128
104101606070159	16	1,960	150	251.4	Bright	zZ	128
104101605270159	16	1,960	150	251.4	Galvanized	sS	128

104101606270159	16	1,960	150	251.4	Galvanized	zZ	128
104101605100159	16	2,160	150	261.8	Bright	sS	128
104101606100159	16	2,160	150	261.8	Bright	zZ	128
104101605300159	16	2,160	150	261.8	Galvanized	sS	128
104101606300159	16	2,160	150	261.8	Galvanized	zZ	128
104101705070159	17	1,960	169	283.8	Bright	sS	145
104101706070159	17	1,960	169	283.8	Bright	zZ	145
104101705270159	17	1,960	169	283.8	Galvanized	sS	145
104101706270159	17	1,960	169	283.8	Galvanized	zZ	145
104101705100159	17	2,160	169	295.5	Bright	sS	145
104101706100159	17	2,160	169	295.5	Bright	zZ	145
104101705300159	17	2,160	169	295.5	Galvanized	sS	145
104101706300159	17	2,160	169	295.5	Galvanized	zZ	145
104101805070159	18	1,960	190	318.2	Bright	sS	162
104101806070159	18	1,960	190	318.2	Bright	zZ	162
104101805270159	18	1,960	190	318.2	Galvanized	sS	162
104101806270159	18	1,960	190	318.2	Galvanized	zZ	162
104101805100159	18	2,160	190	331.3	Bright	sS	162
104101806100159	18	2,160	190	331.3	Bright	zZ	162
104101805300159	18	2,160	190	331.3	Galvanized	sS	162
104101806300159	18	2,160	190	331.3	Galvanized	zZ	162
104101905070159	19	1,960	212	354.5	Bright	sS	181
104101906070159	19	1,960	212	354.5	Bright	zZ	181

104101905270159	19	1,960	212	354.5	Galvanized	sS	181
104101906270159	19	1,960	212	354.5	Galvanized	zZ	181
104101905100159	19	2,160	212	369.2	Bright	sS	181
104101906100159	19	2,160	212	369.2	Bright	zZ	181
104101905300159	19	2,160	212	369.2	Galvanized	sS	181
104101906300159	19	2,160	212	369.2	Galvanized	zZ	181
104102005070159	20	1,960	235	392.8	Bright	sS	200
104102006070159	20	1,960	235	392.8	Bright	zZ	200
104102005270159	20	1,960	235	392.8	Galvanized	sS	200
104102006270159	20	1,960	235	392.8	Galvanized	zZ	200
104102005100159	20	2,160	235	409	Bright	sS	200
104102006100159	20	2,160	235	409	Bright	zZ	200
104102005300159	20	2,160	235	409	Galvanized	sS	200
104102006300159	20	2,160	235	409	Galvanized	zZ	200
104102105070159	21	1,960	260	433.1	Bright	sS	221
104102106070159	21	1,960	260	433.1	Bright	zZ	221
104102105270159	21	1,960	260	433.1	Galvanized	sS	221
104102106270159	21	1,960	260	433.1	Galvanized	zZ	221
104102105100159	21	2,160	260	451	Bright	sS	221
104102106100159	21	2,160	260	451	Bright	zZ	221
104102105300159	21	2,160	260	451	Galvanized	sS	221
104102106300159	21	2,160	260	451	Galvanized	zZ	221
104102205070159	22	1,960	285	475.3	Bright	sS	243

104102206070159	22	1,960	285	475.3	Bright	zZ	243
104102205270159	22	1,960	285	475.3	Galvanized	sS	243
104102206270159	22	1,960	285	475.3	Galvanized	zZ	243
104102205100159	22	2,160	285	494.9	Bright	sS	243
104102206100159	22	2,160	285	494.9	Bright	zZ	243
104102205300159	22	2,160	285	494.9	Galvanized	sS	243
104102206300159	22	2,160	285	494.9	Galvanized	zZ	243
104102245070159	22.4	1,960	290	492.8	Bright	sS	251
104102246070159	22.4	1,960	290	492.8	Bright	zZ	251
104102245270159	22.4	1,960	290	492.8	Galvanized	sS	251
104102246270159	22.4	1,960	290	492.8	Galvanized	zZ	251
104102245100159	22.4	2,160	290	513.1	Bright	sS	251
104102246100159	22.4	2,160	290	513.1	Bright	zZ	251
104102245300159	22.4	2,160	290	513.1	Galvanized	sS	251
104102246300159	22.4	2,160	290	513.1	Galvanized	zZ	251
104102305070159	23	1,960	312	519.5	Bright	sS	265
104102306070159	23	1,960	312	519.5	Bright	zZ	265
104102305270159	23	1,960	312	519.5	Galvanized	sS	265
104102306270159	23	1,960	312	519.5	Galvanized	zZ	265
104102305100159	23	2,160	312	541	Bright	sS	265
104102306100159	23	2,160	312	541	Bright	zZ	265
104102305300159	23	2,160	312	541	Galvanized	sS	265
104102306300159	23	2,160	312	541	Galvanized	zZ	265

104102405070159	24	1,960	340	565.7	Bright	sS	289
104102406070159	24	1,960	340	565.7	Bright	zZ	289
104102405270159	24	1,960	340	565.7	Galvanized	sS	289
104102406270159	24	1,960	340	565.7	Galvanized	zZ	289
104102405100159	24	2,160	340	589	Bright	sS	289
104102406100159	24	2,160	340	589	Bright	zZ	289
104102405300159	24	2,160	340	589	Galvanized	sS	289
104102406300159	24	2,160	340	589	Galvanized	zZ	289
104102505070159	25	1,960	369	613.8	Bright	sS	313
104102506070159	25	1,960	369	613.8	Bright	zZ	313
104102505270159	25	1,960	369	613.8	Galvanized	sS	313
104102506270159	25	1,960	369	613.8	Galvanized	zZ	313
104102505100159	25	2,160	369	639.1	Bright	sS	313
104102506100159	25	2,160	369	639.1	Bright	zZ	313
104102505300159	25	2,160	369	639.1	Galvanized	sS	313
104102506300159	25	2,160	369	639.1	Galvanized	zZ	313
104102545070159	25.4	1,960	381	633.6	Bright	sS	323
104102546070159	25.4	1,960	381	633.6	Bright	zZ	323
104102545270159	25.4	1,960	381	633.6	Galvanized	sS	323
104102546270159	25.4	1,960	381	633.6	Galvanized	zZ	323
104102545100159	25.4	2,160	381	659.7	Bright	sS	323
104102546100159	25.4	2,160	381	659.7	Bright	zZ	323
104102545300159	25.4	2,160	381	659.7	Galvanized	sS	323

104102546300159	25.4	2,160	381	659.7	Galvanized	zZ	323
104102605070159	26	1,960	399	663.9	Bright	sS	339
104102606070159	26	1,960	399	663.9	Bright	zZ	339
104102605270159	26	1,960	399	663.9	Galvanized	sS	339
104102606270159	26	1,960	399	663.9	Galvanized	zZ	339
104102605100159	26	2,160	399	691.3	Bright	sS	339
104102606100159	26	2,160	399	691.3	Bright	zZ	339
104102605300159	26	2,160	399	691.3	Galvanized	sS	339
104102606300159	26	2,160	399	691.3	Galvanized	zZ	339
104102705070159	27	1,960	430	715.9	Bright	sS	365
104102706070159	27	1,960	430	715.9	Bright	zZ	365
104102705270159	27	1,960	430	715.9	Galvanized	sS	365
104102706270159	27	1,960	430	715.9	Galvanized	zZ	365
104102705100159	27	2,160	430	745.5	Bright	sS	365
104102706100159	27	2,160	430	745.5	Bright	zZ	365
104102705300159	27	2,160	430	745.5	Galvanized	sS	365
104102706300159	27	2,160	430	745.5	Galvanized	zZ	365
104102805070159	28	1,960	463	770	Bright	sS	393
104102806070159	28	1,960	463	770	Bright	zZ	393
104102805270159	28	1,960	463	770	Galvanized	sS	393
104102806270159	28	1,960	463	770	Galvanized	zZ	393
104102805100159	28	2,160	463	801.7	Bright	sS	393
104102806100159	28	2,160	463	801.7	Bright	zZ	393

104102805300159	28	2,160	463	801.7	Galvanized	sS	393
104102806300159	28	2,160	463	801.7	Galvanized	zZ	393
104102865070159	28.6	1,960	483	803.3	Bright	sS	410
104102866070159	28.6	1,960	483	803.3	Bright	zZ	410
104102865270159	28.6	1,960	483	803.3	Galvanized	sS	410
104102866270159	28.6	1,960	483	803.3	Galvanized	zZ	410
104102865100159	28.6	2,160	483	836.5	Bright	sS	410
104102866100159	28.6	2,160	483	836.5	Bright	zZ	410
104102865300159	28.6	2,160	483	836.5	Galvanized	sS	410
104102866300159	28.6	2,160	483	836.5	Galvanized	zZ	410
104102905070159	29	1,960	497	825.9	Bright	sS	421
104102906070159	29	1,960	497	825.9	Bright	zZ	421
104102905270159	29	1,960	497	825.9	Galvanized	sS	421
104102906270159	29	1,960	497	825.9	Galvanized	zZ	421
104102905100159	29	2,160	497	860	Bright	sS	421
104102906100159	29	2,160	497	860	Bright	zZ	421
104102905300159	29	2,160	497	860	Galvanized	sS	421
104102906300159	29	2,160	497	860	Galvanized	zZ	421
104103005070159	30	1,960	532	883.9	Bright	sS	451
104103006070159	30	1,960	532	883.9	Bright	zZ	451
104103005270159	30	1,960	532	883.9	Galvanized	sS	451
104103006270159	30	1,960	532	883.9	Galvanized	zZ	451
104103005100159	30	2,160	532	920.4	Bright	sS	451

104103006100159	30	2,160	532	920.4	Bright	zZ	451
104103005300159	30	2,160	532	920.4	Galvanized	sS	451
104103006300159	30	2,160	532	920.4	Galvanized	zZ	451
104103105070159	31	1,960	568	943.8	Bright	sS	482
104103106070159	31	1,960	568	943.8	Bright	zZ	482
104103105270159	31	1,960	568	943.8	Galvanized	sS	482
104103106270159	31	1,960	568	943.8	Galvanized	zZ	482
104103105100159	31	2,160	568	982.7	Bright	sS	482
104103106100159	31	2,160	568	982.7	Bright	zZ	482
104103105300159	31	2,160	568	982.7	Galvanized	sS	482
104103106300159	31	2,160	568	982.7	Galvanized	zZ	482