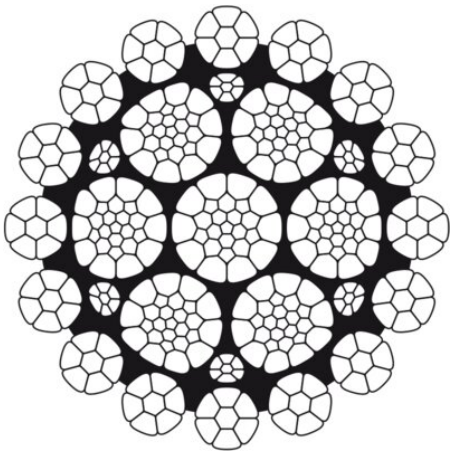
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Verope Wire Rope Verotop S+

Product information



Mobile crane



Crawler crane



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

Features:

- The strongest of all compacted rotation-resistant ropes.
- Achieves very good bending fatigue results.
- Offers excellent resistance to crushing and abrasion.
- Possesses perfect spooling behavior on multilayer drum.
- Can be used either with or without swivel.

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

... *Read more*

Marking: According to standard
Standard: EN 12385-4

Fill factor: 0.742
Tolerance Ø: +2% to +4%

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Technical data

Part code	Rope diameter mm	Tensile strength N/mm²	Finish	Rope lay	Min. breaking force kN	Steel area mm²	Lubrication	Weight lb
104101306270179	13	1,960	Galvanized	zZ	179	98.4	SupplierStandard	1.91
104101305270179	13	1,960	Galvanized	sS	179	98.4	SupplierStandard	1.91
104101306070179	13	1,960	Bright	zZ	179	98.4	SupplierStandard	1.91
104101305070179	13	1,960	Bright	sS	179	98.4	SupplierStandard	1.91
104101406270179	14	1,960	Galvanized	zZ	208	114	SupplierStandard	2.23
104101405270179	14	1,960	Galvanized	sS	208	114	SupplierStandard	2.23
104101406070179	14	1,960	Bright	zZ	208	114	SupplierStandard	2.23
104101405070179	14	1,960	Bright	sS	208	114	SupplierStandard	2.23
104101506270179	15	1,960	Galvanized	zZ	239	131	SupplierStandard	2.54
104101505270179	15	1,960	Galvanized	sS	239	131	SupplierStandard	2.54
104101506070179	15	1,960	Bright	zZ	239	131	SupplierStandard	2.54
104101505070179	15	1,960	Bright	sS	239	131	SupplierStandard	2.54
104101606270179	16	1,960	Galvanized	zZ	271	149	SupplierStandard	2.89
104101605270179	16	1,960	Galvanized	sS	271	149	SupplierStandard	2.89
104101606070179	16	1,960	Bright	zZ	271	149	SupplierStandard	2.89
104101605070179	16	1,960	Bright	sS	271	149	SupplierStandard	2.89
104101706270179	17	1,960	Galvanized	zZ	306	168	SupplierStandard	3.26
104101705270179	17	1,960	Galvanized	sS	306	168	SupplierStandard	3.26
104101706070179	17	1,960	Bright	zZ	306	168	SupplierStandard	3.26
104101705070179	17	1,960	Bright	sS	306	168	SupplierStandard	3.26
104101806270179	18	1,960	Galvanized	zZ	343	189	SupplierStandard	3.66
104101805270179	18	1,960	Galvanized	sS	343	189	SupplierStandard	3.66
104101806070179	18	1,960	Bright	zZ	343	189	SupplierStandard	3.66
104101805070179	18	1,960	Bright	sS	343	189	SupplierStandard	3.66
104101906270179	19	1,960	Galvanized	zZ	383	210	SupplierStandard	4.08
104101905270179	19	1,960	Galvanized	sS	383	210	SupplierStandard	4.08
104101906070179	19	1,960	Bright	zZ	383	210	SupplierStandard	4.08
104101905070179	19	1,960	Bright	sS	383	210	SupplierStandard	4.08
104102006270179	20	1,960	Galvanized	zZ	424	233	SupplierStandard	4.52
104102005270179	20	1,960	Galvanized	sS	424	233	SupplierStandard	4.52
104102006070179	20	1,960	Bright	zZ	424	233	SupplierStandard	4.52

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Verope Wire Rope Verotop S+

Technical data

Part code	Rope diameter mm	Tensile strength N/mm²	Finish	Rope lay	Min. breaking force kN	Steel area mm²	Lubrication	Weight lb
104102005070179	20	1,960	Bright	sS	424	233	SupplierStandard	4.52
104102106270179	21	1,960	Galvanized	zZ	467	257	SupplierStandard	4.98
104102105270179	21	1,960	Galvanized	sS	467	257	SupplierStandard	4.98
104102106070179	21	1,960	Bright	zZ	467	257	SupplierStandard	4.98
104102105070179	21	1,960	Bright	sS	467	257	SupplierStandard	4.98
104102206270179	22	1,960	Galvanized	zZ	513	289	SupplierStandard	5.47
104102205270179	22	1,960	Galvanized	sS	513	289	SupplierStandard	5.47
104102206070179	22	1,960	Bright	zZ	513	289	SupplierStandard	5.47
104102205070179	22	1,960	Bright	sS	513	289	SupplierStandard	5.47
104102306270179	23	1,960	Galvanized	zZ	561	308	SupplierStandard	5.97
104102305270179	23	1,960	Galvanized	sS	561	308	SupplierStandard	5.97
104102306070179	23	1,960	Bright	zZ	561	308	SupplierStandard	5.97
104102305070179	23	1,960	Bright	sS	561	308	SupplierStandard	5.97
104102406270179	24	1,960	Galvanized	zZ	611	336	SupplierStandard	6.5
104102405270179	24	1,960	Galvanized	sS	611	336	SupplierStandard	6.5
104102406070179	24	1,960	Bright	zZ	611	336	SupplierStandard	6.5
104102405070179	24	1,960	Bright	sS	611	336	SupplierStandard	6.5
104102506270179	25	1,960	Galvanized	zZ	663	364	SupplierStandard	7.08
104102505270179	25	1,960	Galvanized	sS	663	364	SupplierStandard	7.08
104102506070179	25	1,960	Bright	zZ	663	364	SupplierStandard	7.08
104102505070179	25	1,960	Bright	sS	663	364	SupplierStandard	7.08
104102606270179	26	1,960	Galvanized	zZ	717	394	SupplierStandard	7.65
104102605270179	26	1,960	Galvanized	sS	717	394	SupplierStandard	7.65
104102606070179	26	1,960	Bright	zZ	717	394	SupplierStandard	7.65
104102605070179	26	1,960	Bright	sS	717	394	SupplierStandard	7.65
104102706270179	27	1,960	Galvanized	zZ	773	425	SupplierStandard	8.25
104102705270179	27	1,960	Galvanized	sS	773	425	SupplierStandard	8.25
104102706070179	27	1,960	Bright	zZ	773	425	SupplierStandard	8.25
104102705070179	27	1,960	Bright	sS	773	425	SupplierStandard	8.25
104102806270179	28	1,960	Galvanized	zZ	831	457	SupplierStandard	8.86
104102805270179	28	1,960	Galvanized	sS	831	457	SupplierStandard	8.86

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Part code	Rope diameter mm	Tensile strength N/mm²	Finish	Rope lay	Min. breaking force kN	Steel area mm²	Lubrication	Weight lb
104102806070179	28	1,960	Bright	zZ	831	457	SupplierStandard	8.86
104102805070179	28	1,960	Bright	sS	831	457	SupplierStandard	8.86
104102906270179	29	1,960	Galvanized	zZ	891	490	SupplierStandard	9.5
104102905270179	29	1,960	Galvanized	sS	891	490	SupplierStandard	9.5
104102906070179	29	1,960	Bright	zZ	891	490	SupplierStandard	9.5
104102905070179	29	1,960	Bright	sS	891	490	SupplierStandard	9.5
104103006270179	30	1,960	Galvanized	zZ	954	524	SupplierStandard	10.19
104103005270179	30	1,960	Galvanized	sS	954	524	SupplierStandard	10.19
104103006070179	30	1,960	Bright	zZ	954	524	SupplierStandard	10.19
104103005070179	30	1,960	Bright	sS	954	524	SupplierStandard	10.19
104103106270179	31	1,960	Galvanized	zZ	1,019	560	SupplierStandard	10.87
104103105270179	31	1,960	Galvanized	sS	1,019	560	SupplierStandard	10.87
104103106070179	31	1,960	Bright	zZ	1,019	560	SupplierStandard	10.87
104103105070179	31	1,960	Bright	sS	1,019	560	SupplierStandard	10.87
104103206270179	32	1,960	Galvanized	zZ	1,085	596	SupplierStandard	11.57
104103205270179	32	1,960	Galvanized	sS	1,085	596	SupplierStandard	11.57
104103206070179	32	1,960	Bright	zZ	1,085	596	SupplierStandard	11.57
104103205070179	32	1,960	Bright	sS	1,085	596	SupplierStandard	11.57
104103306270179	33	1,960	Galvanized	zZ	1,154	634	SupplierStandard	12.32
104103305270179	33	1,960	Galvanized	sS	1,154	634	SupplierStandard	12.32
104103306070179	33	1,960	Bright	zZ	1,154	634	SupplierStandard	12.32
104103305070179	33	1,960	Bright	sS	1,154	634	SupplierStandard	12.32
104103406270179	34	1,960	Galvanized	zZ	1,225	673	SupplierStandard	13.07
104103405270179	34	1,960	Galvanized	sS	1,225	673	SupplierStandard	13.07
104103406070179	34	1,960	Bright	zZ	1,225	673	SupplierStandard	13.07
104103405070179	34	1,960	Bright	sS	1,225	673	SupplierStandard	13.07
104103506270179	35	1,960	Galvanized	zZ	1,298	714	SupplierStandard	13.85
104103505270179	35	1,960	Galvanized	sS	1,298	714	SupplierStandard	13.85
104103506070179	35	1,960	Bright	zZ	1,298	714	SupplierStandard	13.85
104103505070179	35	1,960	Bright	sS	1,298	714	SupplierStandard	13.85
104103606270179	36	1,960	Galvanized	zZ	1,374	755	SupplierStandard	14.66

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Part code	Rope diameter mm	Tensile strength N/mm²	Finish	Rope lay	Min. breaking force kN	Steel area mm²	Lubrication	Weight lb
104103605270179	36	1,960	Galvanized	sS	1,374	755	SupplierStandard	14.66
104103606070179	36	1,960	Bright	zZ	1,374	755	SupplierStandard	14.66
104103605070179	36	1,960	Bright	sS	1,374	755	SupplierStandard	14.66
104103806270179	38	1,960	Galvanized	zZ	1,531	841	SupplierStandard	16.34
104103805270179	38	1,960	Galvanized	sS	1,531	841	SupplierStandard	16.34
104103806070179	38	1,960	Bright	zZ	1,531	841	SupplierStandard	16.34
104103805070179	38	1,960	Bright	sS	1,531	841	SupplierStandard	16.34
104104006270179	40	1,960	Galvanized	zZ	1,696	932	SupplierStandard	18.1
104104005270179	40	1,960	Galvanized	sS	1,696	932	SupplierStandard	18.1
104104006070179	40	1,960	Bright	zZ	1,696	932	SupplierStandard	18.1
104104005070179	40	1,960	Bright	sS	1,696	932	SupplierStandard	18.1

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