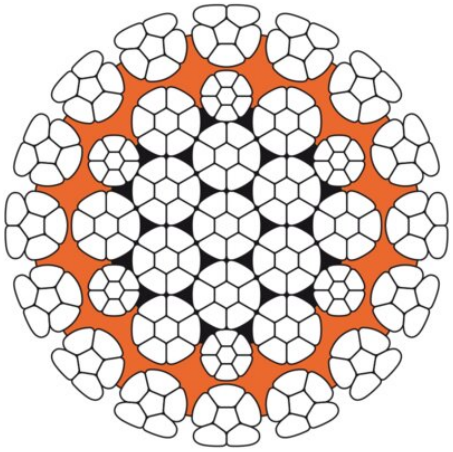
Lifting Solutions Group
Axel Johnson International

Steel Wire Rope verotop XP

Product information



Offshore crane



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**

... *Read more*

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%

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Steel Wire Rope verotop XP

Technical data

Part code	Rope diameter mm	Tensile strength N/mm²	Finish	Rope lay	Min. breaking force kN	Steel area mm²	Lubrication	Weight kg/100m
104101205070169	12	1,960	Bright	sS	140.4	84	SupplierStandard	72
104101206070169	12	1,960	Bright	zZ	140.4	84	SupplierStandard	72
104101205270169	12	1,960	Galvanized	sS	140.4	84	SupplierStandard	72
104101206270169	12	1,960	Galvanized	zZ	140.4	84	SupplierStandard	72
104101204070169	12	1,960	Bright	sZ	140.4	84	SupplierStandard	72
104101204270169	12	1,960	Galvanized	sZ	140.4	84	SupplierStandard	72
104101205100169	12	2,160	Bright	sS	152.9	84	SupplierStandard	72
104101206100169	12	2,160	Bright	zZ	152.9	84	SupplierStandard	72
104101205300169	12	2,160	Galvanized	sS	152.9	84	SupplierStandard	72
104101206300169	12	2,160	Galvanized	zZ	152.9	84	SupplierStandard	72
104101204100169	12	2,160	Bright	sZ	152.9	84	SupplierStandard	72
104101204300169	12	2,160	Galvanized	sZ	152.9	84	SupplierStandard	72
104101275070169	12.7	1,960	Bright	sS	157.2	94	SupplierStandard	81
104101276070169	12.7	1,960	Bright	zZ	157.2	94	SupplierStandard	81
104101275270169	12.7	1,960	Galvanized	sS	157.2	94	SupplierStandard	81
104101276270169	12.7	1,960	Galvanized	zZ	157.2	94	SupplierStandard	81
104101274070169	12.7	1,960	Bright	sZ	157.2	94	SupplierStandard	81
104101274270169	12.7	1,960	Galvanized	sZ	157.2	94	SupplierStandard	81
104101275100169	12.7	2,160	Bright	sS	171.2	94	SupplierStandard	81
104101276100169	12.7	2,160	Bright	zZ	171.2	94	SupplierStandard	81
104101275300169	12.7	2,160	Galvanized	sS	171.2	94	SupplierStandard	81
104101276300169	12.7	2,160	Galvanized	zZ	171.2	94	SupplierStandard	81
104101274100169	12.7	2,160	Bright	sZ	171.2	94	SupplierStandard	81
104101274300169	12.7	2,160	Galvanized	sZ	171.2	94	SupplierStandard	81
104101305070169	13	1,960	Bright	sS	164.7	99	SupplierStandard	84
104101306070169	13	1,960	Bright	zZ	164.7	99	SupplierStandard	84
104101305270169	13	1,960	Galvanized	sS	164.7	99	SupplierStandard	84
104101306270169	13	1,960	Galvanized	zZ	164.7	99	SupplierStandard	84
104101304070169	13	1,960	Bright	sZ	164.7	99	SupplierStandard	84
104101304270169	13	1,960	Galvanized	sZ	164.7	99	SupplierStandard	84
104101305100169	13	2,160	Bright	sS	179.4	99	SupplierStandard	84

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Steel Wire Rope verotop XP

Technical data

Part code	Rope diameter mm	Tensile strength N/mm²	Finish	Rope lay	Min. breaking force kN	Steel area mm²	Lubrication	Weight kg/100m
104101306100169	13	2,160	Bright	zZ	179.4	99	SupplierStandard	84
104101305300169	13	2,160	Galvanized	sS	179.4	99	SupplierStandard	84
104101306300169	13	2,160	Galvanized	zZ	179.4	99	SupplierStandard	84
104101304100169	13	2,160	Bright	sZ	179.4	99	SupplierStandard	84
104101304300169	13	2,160	Galvanized	sZ	179.4	99	SupplierStandard	84
104101405070169	14	1,960	Bright	sS	191	115	SupplierStandard	98
104101406070169	14	1,960	Bright	zZ	191	115	SupplierStandard	98
104101405270169	14	1,960	Galvanized	sS	191	115	SupplierStandard	98
104101406270169	14	1,960	Galvanized	zZ	191	115	SupplierStandard	98
104101404070169	14	1,960	Bright	sZ	191	115	SupplierStandard	98
104101404270169	14	1,960	Galvanized	sZ	191	115	SupplierStandard	98
104101405100169	14	2,160	Bright	sS	208.1	115	SupplierStandard	98
104101406100169	14	2,160	Bright	zZ	208.1	115	SupplierStandard	98
104101405300169	14	2,160	Galvanized	sS	208.1	115	SupplierStandard	98
104101406300169	14	2,160	Galvanized	zZ	208.1	115	SupplierStandard	98
104101404100169	14	2,160	Bright	sZ	208.1	115	SupplierStandard	98
104101404300169	14	2,160	Galvanized	sZ	208.1	115	SupplierStandard	98
104101505070169	15	1,960	Bright	sS	219.3	132	SupplierStandard	113
104101506070169	15	1,960	Bright	zZ	219.3	132	SupplierStandard	113
104101505270169	15	1,960	Galvanized	sS	219.3	132	SupplierStandard	113
104101506270169	15	1,960	Galvanized	zZ	219.3	132	SupplierStandard	113
104101504070169	15	1,960	Bright	sZ	219.3	132	SupplierStandard	113
104101504270169	15	1,960	Galvanized	sZ	219.3	132	SupplierStandard	113
104101505100169	15	2,160	Bright	sS	238.9	132	SupplierStandard	113
104101506100169	15	2,160	Bright	zZ	238.9	132	SupplierStandard	113
104101505300169	15	2,160	Galvanized	sS	238.9	132	SupplierStandard	113
104101506300169	15	2,160	Galvanized	zZ	238.9	132	SupplierStandard	113
104101504100169	15	2,160	Bright	sZ	238.9	132	SupplierStandard	113
104101504300169	15	2,160	Galvanized	sZ	238.9	132	SupplierStandard	113
104101605070169	16	1,960	Bright	sS	249.6	150	SupplierStandard	128
104101606070169	16	1,960	Bright	zZ	249.6	150	SupplierStandard	128

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Steel Wire Rope verotop XP

Technical data

Part code	Rope diameter mm	Tensile strength N/mm²	Finish	Rope lay	Min. breaking force kN	Steel area mm²	Lubrication	Weight kg/100m
104101605270169	16	1,960	Galvanized	sS	249.6	150	SupplierStandard	128
104101606270169	16	1,960	Galvanized	zZ	249.6	150	SupplierStandard	128
104101604070169	16	1,960	Bright	sZ	249.6	150	SupplierStandard	128
104101604270169	16	1,960	Galvanized	sZ	249.6	150	SupplierStandard	128
104101605100169	16	2,160	Bright	sS	271.8	150	SupplierStandard	128
104101606100169	16	2,160	Bright	zZ	271.8	150	SupplierStandard	128
104101605300169	16	2,160	Galvanized	sS	271.8	150	SupplierStandard	128
104101606300169	16	2,160	Galvanized	zZ	271.8	150	SupplierStandard	128
104101604100169	16	2,160	Bright	sZ	271.8	150	SupplierStandard	128
104101604300169	16	2,160	Galvanized	sZ	271.8	150	SupplierStandard	128
104101705070169	17	1,960	Bright	sS	281.7	169	SupplierStandard	145
104101706070169	17	1,960	Bright	zZ	281.7	169	SupplierStandard	145
104101705270169	17	1,960	Galvanized	sS	281.7	169	SupplierStandard	145
104101706270169	17	1,960	Galvanized	zZ	281.7	169	SupplierStandard	145
104101704070169	17	1,960	Bright	sZ	281.7	169	SupplierStandard	145
104101704270169	17	1,960	Galvanized	sZ	281.7	169	SupplierStandard	145
104101705100169	17	2,160	Bright	sS	306.8	169	SupplierStandard	145
104101706100169	17	2,160	Bright	zZ	306.8	169	SupplierStandard	145
104101705300169	17	2,160	Galvanized	sS	306.8	169	SupplierStandard	145
104101706300169	17	2,160	Galvanized	zZ	306.8	169	SupplierStandard	145
104101704100169	17	2,160	Bright	sZ	306.8	169	SupplierStandard	145
104101704300169	17	2,160	Galvanized	sZ	306.8	169	SupplierStandard	145
104101805070169	18	1,960	Bright	sS	315.8	190	SupplierStandard	162
104101806070169	18	1,960	Bright	zZ	315.8	190	SupplierStandard	162
104101805270169	18	1,960	Galvanized	sS	315.8	190	SupplierStandard	162
104101806270169	18	1,960	Galvanized	zZ	315.8	190	SupplierStandard	162
104101804070169	18	1,960	Bright	sZ	315.8	190	SupplierStandard	162
104101804270169	18	1,960	Galvanized	sZ	315.8	190	SupplierStandard	162
104101805100169	18	2,160	Bright	sS	344	190	SupplierStandard	162
104101806100169	18	2,160	Bright	zZ	344	190	SupplierStandard	162
104101805300169	18	2,160	Galvanized	sS	344	190	SupplierStandard	162

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Steel Wire Rope verotop XP

Technical data

Part code	Rope diameter mm	Tensile strength N/mm²	Finish	Rope lay	Min. breaking force kN	Steel area mm²	Lubrication	Weight kg/100m
104101806300169	18	2,160	Galvanized	zZ	344	190	SupplierStandard	162
104101804100169	18	2,160	Bright	sZ	344	190	SupplierStandard	162
104101804300169	18	2,160	Galvanized	sZ	344	190	SupplierStandard	162
104101905070169	19	1,960	Bright	sS	351.9	211	SupplierStandard	181
104101906070169	19	1,960	Bright	zZ	351.9	211	SupplierStandard	181
104101905270169	19	1,960	Galvanized	sS	351.9	211	SupplierStandard	181
104101906270169	19	1,960	Galvanized	zZ	351.9	211	SupplierStandard	181
104101904070169	19	1,960	Bright	sZ	351.9	211	SupplierStandard	181
104101904270169	19	1,960	Galvanized	sZ	351.9	211	SupplierStandard	181
104101905100169	19	2,160	Bright	sS	383.3	211	SupplierStandard	181
104101906100169	19	2,160	Bright	zZ	383.3	211	SupplierStandard	181
104101905300169	19	2,160	Galvanized	sS	383.3	211	SupplierStandard	181
104101906300169	19	2,160	Galvanized	zZ	383.3	211	SupplierStandard	181
104101904100169	19	2,160	Bright	sZ	383.3	211	SupplierStandard	181
104101904300169	19	2,160	Galvanized	sZ	383.3	211	SupplierStandard	181
104102005070169	20	1,960	Bright	sS	389.9	234	SupplierStandard	200
104102006070169	20	1,960	Bright	zZ	389.9	234	SupplierStandard	200
104102005270169	20	1,960	Galvanized	sS	389.9	234	SupplierStandard	200
104102006270169	20	1,960	Galvanized	zZ	389.9	234	SupplierStandard	200
104102004070169	20	1,960	Bright	sZ	389.9	234	SupplierStandard	200
104102004270169	20	1,960	Galvanized	sZ	389.9	234	SupplierStandard	200
104102005100169	20	2,160	Bright	sS	424.7	234	SupplierStandard	200
104102006100169	20	2,160	Bright	zZ	424.7	234	SupplierStandard	200
104102005300169	20	2,160	Galvanized	sS	424.7	234	SupplierStandard	200
104102006300169	20	2,160	Galvanized	zZ	424.7	234	SupplierStandard	200
104102004100169	20	2,160	Bright	sZ	424.7	234	SupplierStandard	200
104102004300169	20	2,160	Galvanized	sZ	424.7	234	SupplierStandard	200
104102105070169	21	1,960	Bright	sS	429.9	258	SupplierStandard	221
104102106070169	21	1,960	Bright	zZ	429.9	258	SupplierStandard	221
104102105270169	21	1,960	Galvanized	sS	429.9	258	SupplierStandard	221
104102106270169	21	1,960	Galvanized	zZ	429.9	258	SupplierStandard	221

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Steel Wire Rope verotop XP

Technical data

Part code	Rope diameter mm	Tensile strength N/mm²	Finish	Rope lay	Min. breaking force kN	Steel area mm²	Lubrication	Weight kg/100m
104102104070169	21	1,960	Bright	sZ	429.9	258	SupplierStandard	221
104102104270169	21	1,960	Galvanized	sZ	429.9	258	SupplierStandard	221
104102105100169	21	2,160	Bright	sS	468.2	258	SupplierStandard	221
104102106100169	21	2,160	Bright	zZ	468.2	258	SupplierStandard	221
104102105300169	21	2,160	Galvanized	sS	468.2	258	SupplierStandard	221
104102106300169	21	2,160	Galvanized	zZ	468.2	258	SupplierStandard	221
104102104100169	21	2,160	Bright	sZ	468.2	258	SupplierStandard	221
104102104300169	21	2,160	Galvanized	sZ	468.2	258	SupplierStandard	221
104102205070169	22	1,960	Bright	sS	471.8	283	SupplierStandard	242
104102206070169	22	1,960	Bright	zZ	471.8	283	SupplierStandard	242
104102205270169	22	1,960	Galvanized	sS	471.8	283	SupplierStandard	242
104102206270169	22	1,960	Galvanized	zZ	471.8	283	SupplierStandard	242
104102204070169	22	1,960	Bright	sZ	471.8	283	SupplierStandard	242
104102204270169	22	1,960	Galvanized	sZ	471.8	283	SupplierStandard	242
104102205100169	22	2,160	Bright	sS	513.8	283	SupplierStandard	242
104102206100169	22	2,160	Bright	zZ	513.8	283	SupplierStandard	242
104102205300169	22	2,160	Galvanized	sS	513.8	283	SupplierStandard	242
104102206300169	22	2,160	Galvanized	zZ	513.8	283	SupplierStandard	242
104102204100169	22	2,160	Bright	sZ	513.8	283	SupplierStandard	242
104102204300169	22	2,160	Galvanized	sZ	513.8	283	SupplierStandard	242
104102245070169	22.4	1,960	Bright	sS	489.1	288	SupplierStandard	251
104102246070169	22.4	1,960	Bright	zZ	489.1	288	SupplierStandard	251
104102245270169	22.4	1,960	Galvanized	sS	489.1	288	SupplierStandard	251
104102246270169	22.4	1,960	Galvanized	zZ	489.1	288	SupplierStandard	251
104102244070169	22.4	1,960	Bright	sZ	489.1	288	SupplierStandard	251
104102244270169	22.4	1,960	Galvanized	sZ	489.1	288	SupplierStandard	251
104102245100169	22.4	2,160	Bright	sS	532.7	288	SupplierStandard	251
104102246100169	22.4	2,160	Bright	zZ	532.7	288	SupplierStandard	251
104102245300169	22.4	2,160	Galvanized	sS	532.7	288	SupplierStandard	251
104102246300169	22.4	2,160	Galvanized	zZ	532.7	288	SupplierStandard	251
104102244100169	22.4	2,160	Bright	sZ	532.7	288	SupplierStandard	251

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Steel Wire Rope verotop XP

Technical data

Part code	Rope diameter mm	Tensile strength N/mm²	Finish	Rope lay	Min. breaking force kN	Steel area mm²	Lubrication	Weight kg/100m
104102244300169	22.4	2,160	Galvanized	sZ	532.7	288	SupplierStandard	251
104102305070169	23	1,960	Bright	sS	515.7	310	SupplierStandard	265
104102306070169	23	1,960	Bright	zZ	515.7	310	SupplierStandard	265
104102305270169	23	1,960	Galvanized	sS	515.7	310	SupplierStandard	265
104102306270169	23	1,960	Galvanized	zZ	515.7	310	SupplierStandard	265
104102304070169	23	1,960	Bright	sZ	515.7	310	SupplierStandard	265
104102304270169	23	1,960	Galvanized	sZ	515.7	310	SupplierStandard	265
104102305100169	23	2,160	Bright	sS	561.6	310	SupplierStandard	265
104102306100169	23	2,160	Bright	zZ	561.6	310	SupplierStandard	265
104102305300169	23	2,160	Galvanized	sS	561.6	310	SupplierStandard	265
104102306300169	23	2,160	Galvanized	zZ	561.6	310	SupplierStandard	265
104102304100169	23	2,160	Bright	sZ	561.6	310	SupplierStandard	265
104102304300169	23	2,160	Galvanized	sZ	561.6	310	SupplierStandard	265
104102405070169	24	1,960	Bright	sS	561.5	337	SupplierStandard	288
104102406070169	24	1,960	Bright	zZ	561.5	337	SupplierStandard	288
104102405270169	24	1,960	Galvanized	sS	561.5	337	SupplierStandard	288
104102406270169	24	1,960	Galvanized	zZ	561.5	337	SupplierStandard	288
104102404070169	24	1,960	Bright	sZ	561.5	337	SupplierStandard	288
104102404270169	24	1,960	Galvanized	sZ	561.5	337	SupplierStandard	288
104102405100169	24	2,160	Bright	sS	611.5	337	SupplierStandard	288
104102406100169	24	2,160	Bright	zZ	611.5	337	SupplierStandard	288
104102405300169	24	2,160	Galvanized	sS	611.5	337	SupplierStandard	288
104102406300169	24	2,160	Galvanized	zZ	611.5	337	SupplierStandard	288
104102404100169	24	2,160	Bright	sZ	611.5	337	SupplierStandard	288
104102404300169	24	2,160	Galvanized	sZ	611.5	337	SupplierStandard	288
104102505070169	25	1,960	Bright	sS	609.3	366	SupplierStandard	313
104102506070169	25	1,960	Bright	zZ	609.3	366	SupplierStandard	313
104102505270169	25	1,960	Galvanized	sS	609.3	366	SupplierStandard	313
104102506270169	25	1,960	Galvanized	zZ	609.3	366	SupplierStandard	313
104102504070169	25	1,960	Bright	sZ	609.3	366	SupplierStandard	313
104102504270169	25	1,960	Galvanized	sZ	609.3	366	SupplierStandard	313

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Steel Wire Rope verotop XP

Technical data

Part code	Rope diameter mm	Tensile strength N/mm²	Finish	Rope lay	Min. breaking force kN	Steel area mm²	Lubrication	Weight kg/100m
104102505100169	25	2,160	Bright	sS	663.5	366	SupplierStandard	313
104102506100169	25	2,160	Bright	zZ	663.5	366	SupplierStandard	313
104102505300169	25	2,160	Galvanized	sS	663.5	366	SupplierStandard	313
104102506300169	25	2,160	Galvanized	zZ	663.5	366	SupplierStandard	313
104102504100169	25	2,160	Bright	sZ	663.5	366	SupplierStandard	313
104102504300169	25	2,160	Galvanized	sZ	663.5	366	SupplierStandard	313
104102544270169	25.4	1,960	Galvanized	sZ	628.9	377	SupplierStandard	323
104102546270169	25.4	1,960	Galvanized	zZ	628.9	377	SupplierStandard	323
104102545270169	25.4	1,960	Galvanized	sS	628.9	377	SupplierStandard	323
104102544070169	25.4	1,960	Bright	sZ	628.9	377	SupplierStandard	323
104102546070169	25.4	1,960	Bright	zZ	628.9	377	SupplierStandard	323
104102545070169	25.4	1,960	Bright	sS	628.9	377	SupplierStandard	323
104102544300169	25.4	2,160	Galvanized	sZ	684.9	377	SupplierStandard	323
104102546300169	25.4	2,160	Galvanized	zZ	684.9	377	SupplierStandard	323
104102545300169	25.4	2,160	Galvanized	sS	684.9	377	SupplierStandard	323
104102544100169	25.4	2,160	Bright	sZ	684.9	377	SupplierStandard	323
104102546100169	25.4	2,160	Bright	zZ	684.9	377	SupplierStandard	323
104102545100169	25.4	2,160	Bright	sS	684.9	377	SupplierStandard	323
104102604270169	26	1,960	Galvanized	sZ	659	396	SupplierStandard	338
104102606270169	26	1,960	Galvanized	zZ	659	396	SupplierStandard	338
104102605270169	26	1,960	Galvanized	sS	659	396	SupplierStandard	338
104102604070169	26	1,960	Bright	sZ	659	396	SupplierStandard	338
104102606070169	26	1,960	Bright	zZ	659	396	SupplierStandard	338
104102605070169	26	1,960	Bright	sS	659	396	SupplierStandard	338
104102604300169	26	2,160	Galvanized	sZ	717.7	396	SupplierStandard	338
104102606300169	26	2,160	Galvanized	zZ	717.7	396	SupplierStandard	338
104102605300169	26	2,160	Galvanized	sS	717.7	396	SupplierStandard	338
104102604100169	26	2,160	Bright	sZ	717.7	396	SupplierStandard	338
104102606100169	26	2,160	Bright	zZ	717.7	396	SupplierStandard	338
104102605100169	26	2,160	Bright	sS	717.7	396	SupplierStandard	338
104102704270169	27	1,960	Galvanized	sZ	710.6	427	SupplierStandard	365

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Steel Wire Rope verotop XP

Technical data

Part code	Rope diameter mm	Tensile strength N/mm²	Finish	Rope lay	Min. breaking force kN	Steel area mm²	Lubrication	Weight kg/100m
104102706270169	27	1,960	Galvanized	zZ	710.6	427	SupplierStandard	365
104102705270169	27	1,960	Galvanized	sS	710.6	427	SupplierStandard	365
104102704070169	27	1,960	Bright	sZ	710.6	427	SupplierStandard	365
104102706070169	27	1,960	Bright	zZ	710.6	427	SupplierStandard	365
104102705070169	27	1,960	Bright	sS	710.6	427	SupplierStandard	365
104102704300169	27	2,160	Galvanized	sZ	773.9	427	SupplierStandard	365
104102706300169	27	2,160	Galvanized	zZ	773.9	427	SupplierStandard	365
104102705300169	27	2,160	Galvanized	sS	773.9	427	SupplierStandard	365
104102704100169	27	2,160	Bright	sZ	773.9	427	SupplierStandard	365
104102706100169	27	2,160	Bright	zZ	773.9	427	SupplierStandard	365
104102705100169	27	2,160	Bright	sS	773.9	427	SupplierStandard	365
104102804270169	28	1,960	Galvanized	sZ	764.3	459	SupplierStandard	392
104102806270169	28	1,960	Galvanized	zZ	764.3	459	SupplierStandard	392
104102805270169	28	1,960	Galvanized	sS	764.3	459	SupplierStandard	392
104102804070169	28	1,960	Bright	sZ	764.3	459	SupplierStandard	392
104102806070169	28	1,960	Bright	zZ	764.3	459	SupplierStandard	392
104102805070169	28	1,960	Bright	sS	764.3	459	SupplierStandard	392
104102804300169	28	2,160	Galvanized	sZ	832.3	459	SupplierStandard	392
104102806300169	28	2,160	Galvanized	zZ	832.3	459	SupplierStandard	392
104102805300169	28	2,160	Galvanized	sS	832.3	459	SupplierStandard	392
104102804100169	28	2,160	Bright	sZ	832.3	459	SupplierStandard	392
104102806100169	28	2,160	Bright	zZ	832.3	459	SupplierStandard	392
104102805100169	28	2,160	Bright	sS	832.3	459	SupplierStandard	392
104102864270169	28.6	1,960	Galvanized	sZ	797.4	479	SupplierStandard	409
104102866270169	28.6	1,960	Galvanized	zZ	797.4	479	SupplierStandard	409
104102865270169	28.6	1,960	Galvanized	sS	797.4	479	SupplierStandard	409
104102864070169	28.6	1,960	Bright	sZ	797.4	479	SupplierStandard	409
104102866070169	28.6	1,960	Bright	zZ	797.4	479	SupplierStandard	409
104102865070169	28.6	1,960	Bright	sS	797.4	479	SupplierStandard	409
104102864300169	28.6	2,160	Galvanized	sZ	868.4	479	SupplierStandard	409
104102866300169	28.6	2,160	Galvanized	zZ	868.4	479	SupplierStandard	409

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Steel Wire Rope verotop XP

Technical data

Part code	Rope diameter mm	Tensile strength N/mm²	Finish	Rope lay	Min. breaking force kN	Steel area mm²	Lubrication	Weight kg/100m
104102865300169	28.6	2,160	Galvanized	sS	868.4	479	SupplierStandard	409
104102864100169	28.6	2,160	Bright	sZ	868.4	479	SupplierStandard	409
104102866100169	28.6	2,160	Bright	zZ	868.4	479	SupplierStandard	409
104102865100169	28.6	2,160	Bright	sS	868.4	479	SupplierStandard	409
104102904270169	29	1,960	Galvanized	sZ	819.8	492	SupplierStandard	421
104102906270169	29	1,960	Galvanized	zZ	819.8	492	SupplierStandard	421
104102905270169	29	1,960	Galvanized	sS	819.8	492	SupplierStandard	421
104102904070169	29	1,960	Bright	sZ	819.8	492	SupplierStandard	421
104102906070169	29	1,960	Bright	zZ	819.8	492	SupplierStandard	421
104102905070169	29	1,960	Bright	sS	819.8	492	SupplierStandard	421
104102904300169	29	2,160	Galvanized	sZ	892.8	492	SupplierStandard	421
104102906300169	29	2,160	Galvanized	zZ	892.8	492	SupplierStandard	421
104102905300169	29	2,160	Galvanized	sS	892.8	492	SupplierStandard	421
104102904100169	29	2,160	Bright	sZ	892.8	492	SupplierStandard	421
104102906100169	29	2,160	Bright	zZ	892.8	492	SupplierStandard	421
104102905100169	29	2,160	Bright	sS	892.8	492	SupplierStandard	421
104103004270169	30	1,960	Galvanized	sZ	877.3	527	SupplierStandard	450
104103006270169	30	1,960	Galvanized	zZ	877.3	527	SupplierStandard	450
104103005270169	30	1,960	Galvanized	sS	877.3	527	SupplierStandard	450
104103004070169	30	1,960	Bright	sZ	877.3	527	SupplierStandard	450
104103006070169	30	1,960	Bright	zZ	877.3	527	SupplierStandard	450
104103005070169	30	1,960	Bright	sS	877.3	527	SupplierStandard	450
104103004300169	30	2,160	Galvanized	sZ	955.5	527	SupplierStandard	450
104103006300169	30	2,160	Galvanized	zZ	955.5	527	SupplierStandard	450
104103005300169	30	2,160	Galvanized	sS	955.5	527	SupplierStandard	450
104103004100169	30	2,160	Bright	sZ	955.5	527	SupplierStandard	450
104103006100169	30	2,160	Bright	zZ	955.5	527	SupplierStandard	450
104103005100169	30	2,160	Bright	sS	955.5	527	SupplierStandard	450
104103104270169	31	1,960	Galvanized	sZ	936.8	562	SupplierStandard	481
104103106270169	31	1,960	Galvanized	zZ	936.8	562	SupplierStandard	481
104103105270169	31	1,960	Galvanized	sS	936.8	562	SupplierStandard	481

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Steel Wire Rope verotop XP

Technical data

Part code	Rope diameter mm	Tensile strength N/mm²	Finish	Rope lay	Min. breaking force kN	Steel area mm²	Lubrication	Weight kg/100m
104103104070169	31	1,960	Bright	sZ	936.8	562	SupplierStandard	481
104103106070169	31	1,960	Bright	zZ	936.8	562	SupplierStandard	481
104103105070169	31	1,960	Bright	sS	936.8	562	SupplierStandard	481
104103104300169	31	2,160	Galvanized	sZ	1,020	562	SupplierStandard	481
104103106300169	31	2,160	Galvanized	zZ	1,020	562	SupplierStandard	481
104103105300169	31	2,160	Galvanized	sS	1,020	562	SupplierStandard	481
104103104100169	31	2,160	Bright	sZ	1,020	562	SupplierStandard	481
104103106100169	31	2,160	Bright	zZ	1,020	562	SupplierStandard	481
104103105100169	31	2,160	Bright	sS	1,020	562	SupplierStandard	481
104103204270169	32	1,960	Galvanized	sZ	998.2	599	SupplierStandard	512
104103206270169	32	1,960	Galvanized	zZ	998.2	599	SupplierStandard	512
104103205270169	32	1,960	Galvanized	sS	998.2	599	SupplierStandard	512
104103204070169	32	1,960	Bright	sZ	998.2	599	SupplierStandard	512
104103206070169	32	1,960	Bright	zZ	998.2	599	SupplierStandard	512
104103205070169	32	1,960	Bright	sS	998.2	599	SupplierStandard	512
104103204300169	32	2,160	Galvanized	sZ	1,087	599	SupplierStandard	512
104103206300169	32	2,160	Galvanized	zZ	1,087	599	SupplierStandard	512
104103205300169	32	2,160	Galvanized	sS	1,087	599	SupplierStandard	512
104103204100169	32	2,160	Bright	sZ	1,087	599	SupplierStandard	512
104103206100169	32	2,160	Bright	zZ	1,087	599	SupplierStandard	512
104103205100169	32	2,160	Bright	sS	1,087	599	SupplierStandard	512
104103304270169	33	1,960	Galvanized	sZ	1,062	637	SupplierStandard	545
104103306270169	33	1,960	Galvanized	zZ	1,062	637	SupplierStandard	545
104103305270169	33	1,960	Galvanized	sS	1,062	637	SupplierStandard	545
104103304070169	33	1,960	Bright	sZ	1,062	637	SupplierStandard	545
104103306070169	33	1,960	Bright	zZ	1,062	637	SupplierStandard	545
104103305070169	33	1,960	Bright	sS	1,062	637	SupplierStandard	545
104103304300169	33	2,160	Galvanized	sZ	1,156	637	SupplierStandard	545
104103306300169	33	2,160	Galvanized	zZ	1,156	637	SupplierStandard	545
104103305300169	33	2,160	Galvanized	sS	1,156	637	SupplierStandard	545
104103304100169	33	2,160	Bright	sZ	1,156	637	SupplierStandard	545

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Steel Wire Rope verotop XP

Technical data

Part code	Rope diameter mm	Tensile strength N/mm²	Finish	Rope lay	Min. breaking force kN	Steel area mm²	Lubrication	Weight kg/100m
104103306100169	33	2,160	Bright	zZ	1,156	637	SupplierStandard	545
104103305100169	33	2,160	Bright	sS	1,156	637	SupplierStandard	545
104103404270169	34	1,960	Galvanized	sZ	1,127	676	SupplierStandard	578
104103406270169	34	1,960	Galvanized	zZ	1,127	676	SupplierStandard	578
104103405270169	34	1,960	Galvanized	sS	1,127	676	SupplierStandard	578
104103404070169	34	1,960	Bright	sZ	1,127	676	SupplierStandard	578
104103406070169	34	1,960	Bright	zZ	1,127	676	SupplierStandard	578
104103405070169	34	1,960	Bright	sS	1,127	676	SupplierStandard	578
104103404300169	34	2,160	Galvanized	sZ	1,227	676	SupplierStandard	578
104103406300169	34	2,160	Galvanized	zZ	1,227	676	SupplierStandard	578
104103405300169	34	2,160	Galvanized	sS	1,227	676	SupplierStandard	578
104103404100169	34	2,160	Bright	sZ	1,227	676	SupplierStandard	578
104103406100169	34	2,160	Bright	zZ	1,227	676	SupplierStandard	578
104103405100169	34	2,160	Bright	sS	1,227	676	SupplierStandard	578
104103504270169	35	1,960	Galvanized	sZ	1,194	717	SupplierStandard	613
104103506270169	35	1,960	Galvanized	zZ	1,194	717	SupplierStandard	613
104103505270169	35	1,960	Galvanized	sS	1,194	717	SupplierStandard	613
104103504070169	35	1,960	Bright	sZ	1,194	717	SupplierStandard	613
104103506070169	35	1,960	Bright	zZ	1,194	717	SupplierStandard	613
104103505070169	35	1,960	Bright	sS	1,194	717	SupplierStandard	613
104103504300169	35	2,160	Galvanized	sZ	1,301	717	SupplierStandard	613
104103506300169	35	2,160	Galvanized	zZ	1,301	717	SupplierStandard	613
104103505300169	35	2,160	Galvanized	sS	1,301	717	SupplierStandard	613
104103504100169	35	2,160	Bright	sZ	1,301	717	SupplierStandard	613
104103506100169	35	2,160	Bright	zZ	1,301	717	SupplierStandard	613
104103505100169	35	2,160	Bright	sS	1,301	717	SupplierStandard	613
104103604270169	36	1,960	Galvanized	sZ	1,263	758	SupplierStandard	648
104103606270169	36	1,960	Galvanized	zZ	1,263	758	SupplierStandard	648
104103605270169	36	1,960	Galvanized	sS	1,263	758	SupplierStandard	648
104103604070169	36	1,960	Bright	sZ	1,263	758	SupplierStandard	648
104103606070169	36	1,960	Bright	zZ	1,263	758	SupplierStandard	648

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Steel Wire Rope verotop XP

Technical data

Part code	Rope diameter mm	Tensile strength N/mm²	Finish	Rope lay	Min. breaking force kN	Steel area mm²	Lubrication	Weight kg/100m
104103605070169	36	1,960	Bright	sS	1,263	758	SupplierStandard	648
104103604300169	36	2,160	Galvanized	sZ	1,376	758	SupplierStandard	648
104103606300169	36	2,160	Galvanized	zZ	1,376	758	SupplierStandard	648
104103605300169	36	2,160	Galvanized	sS	1,376	758	SupplierStandard	648
104103604100169	36	2,160	Bright	sZ	1,376	758	SupplierStandard	648
104103606100169	36	2,160	Bright	zZ	1,376	758	SupplierStandard	648
104103605100169	36	2,160	Bright	sS	1,376	758	SupplierStandard	648
104103804270169	38	1,960	Galvanized	sZ	1,408	845	SupplierStandard	722
104103806270169	38	1,960	Galvanized	zZ	1,408	845	SupplierStandard	722
104103805270169	38	1,960	Galvanized	sS	1,408	845	SupplierStandard	722
104103804070169	38	1,960	Bright	sZ	1,408	845	SupplierStandard	722
104103806070169	38	1,960	Bright	zZ	1,408	845	SupplierStandard	722
104103805070169	38	1,960	Bright	sS	1,408	845	SupplierStandard	722
104103804300169	38	2,160	Galvanized	sZ	1,533	845	SupplierStandard	722
104103806300169	38	2,160	Galvanized	zZ	1,533	845	SupplierStandard	722
104103805300169	38	2,160	Galvanized	sS	1,533	845	SupplierStandard	722
104103804100169	38	2,160	Bright	sZ	1,533	845	SupplierStandard	722
104103806100169	38	2,160	Bright	zZ	1,533	845	SupplierStandard	722
104103805100169	38	2,160	Bright	sS	1,533	845	SupplierStandard	722
104104004270169	40	1,960	Galvanized	sZ	1,560	936	SupplierStandard	800
104104006270169	40	1,960	Galvanized	zZ	1,560	936	SupplierStandard	800
104104005270169	40	1,960	Galvanized	sS	1,560	936	SupplierStandard	800
104104004070169	40	1,960	Bright	sZ	1,560	936	SupplierStandard	800
104104006070169	40	1,960	Bright	zZ	1,560	936	SupplierStandard	800
104104005070169	40	1,960	Bright	sS	1,560	936	SupplierStandard	800
104104004300169	40	2,160	Galvanized	sZ	1,699	936	SupplierStandard	800
104104006300169	40	2,160	Galvanized	zZ	1,699	936	SupplierStandard	800
104104005300169	40	2,160	Galvanized	sS	1,699	936	SupplierStandard	800
104104004100169	40	2,160	Bright	sZ	1,699	936	SupplierStandard	800
104104006100169	40	2,160	Bright	zZ	1,699	936	SupplierStandard	800
104104005100169	40	2,160	Bright	sS	1,699	936	SupplierStandard	800

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Steel Wire Rope verotop XP

Technical data

Part code	Rope diameter mm	Tensile strength N/mm²	Finish	Rope lay	Min. breaking force kN	Steel area mm²	Lubrication	Weight kg/100m
104104134270169	41.3	1,960	Galvanized	sZ	1,663	998	SupplierStandard	853
104104136270169	41.3	1,960	Galvanized	zZ	1,663	998	SupplierStandard	853
104104135270169	41.3	1,960	Galvanized	sS	1,663	998	SupplierStandard	853
104104134070169	41.3	1,960	Bright	sZ	1,663	998	SupplierStandard	853
104104136070169	41.3	1,960	Bright	zZ	1,663	998	SupplierStandard	853
104104135070169	41.3	1,960	Bright	sS	1,663	998	SupplierStandard	853
104104134300169	41.3	2,160	Galvanized	sZ	1,811	998	SupplierStandard	853
104104136300169	41.3	2,160	Galvanized	zZ	1,811	998	SupplierStandard	853
104104135300169	41.3	2,160	Galvanized	sS	1,811	998	SupplierStandard	853
104104134100169	41.3	2,160	Bright	sZ	1,811	998	SupplierStandard	853
104104136100169	41.3	2,160	Bright	zZ	1,811	998	SupplierStandard	853
104104135100169	41.3	2,160	Bright	sS	1,811	998	SupplierStandard	853
104104204270169	42	1,960	Galvanized	sZ	1,720	1,032	SupplierStandard	883
104104206270169	42	1,960	Galvanized	zZ	1,720	1,032	SupplierStandard	883
104104205270169	42	1,960	Galvanized	sS	1,720	1,032	SupplierStandard	883
104104204070169	42	1,960	Bright	sZ	1,720	1,032	SupplierStandard	883
104104206070169	42	1,960	Bright	zZ	1,720	1,032	SupplierStandard	883
104104205070169	42	1,960	Bright	sS	1,720	1,032	SupplierStandard	883
104104204300169	42	2,160	Galvanized	sZ	1,873	1,032	SupplierStandard	883
104104206300169	42	2,160	Galvanized	zZ	1,873	1,032	SupplierStandard	883
104104205300169	42	2,160	Galvanized	sS	1,873	1,032	SupplierStandard	883
104104204100169	42	2,160	Bright	sZ	1,873	1,032	SupplierStandard	883
104104206100169	42	2,160	Bright	zZ	1,873	1,032	SupplierStandard	883
104104205100169	42	2,160	Bright	sS	1,873	1,032	SupplierStandard	883
104104404270169	44	1,960	Galvanized	sZ	1,887	1,133	SupplierStandard	969
104104406270169	44	1,960	Galvanized	zZ	1,887	1,133	SupplierStandard	969
104104405270169	44	1,960	Galvanized	sS	1,887	1,133	SupplierStandard	969
104104404070169	44	1,960	Bright	sZ	1,887	1,133	SupplierStandard	969
104104406070169	44	1,960	Bright	zZ	1,887	1,133	SupplierStandard	969
104104405070169	44	1,960	Bright	sS	1,887	1,133	SupplierStandard	969
104104404300169	44	2,160	Galvanized	sZ	2,055	1,133	SupplierStandard	969

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Steel Wire Rope verotop XP

Technical data

Part code	Rope diameter mm	Tensile strength N/mm²	Finish	Rope lay	Min. breaking force kN	Steel area mm²	Lubrication	Weight kg/100m
104104406300169	44	2,160	Galvanized	zZ	2,055	1,133	SupplierStandard	969
104104405300169	44	2,160	Galvanized	sS	2,055	1,133	SupplierStandard	969
104104404100169	44	2,160	Bright	sZ	2,055	1,133	SupplierStandard	969
104104406100169	44	2,160	Bright	zZ	2,055	1,133	SupplierStandard	969
104104405100169	44	2,160	Bright	sS	2,055	1,133	SupplierStandard	969
104104504270169	45	1,960	Galvanized	sZ	1,974	1,185	SupplierStandard	1,013
104104506270169	45	1,960	Galvanized	zZ	1,974	1,185	SupplierStandard	1,013
104104505270169	45	1,960	Galvanized	sS	1,974	1,185	SupplierStandard	1,013
104104504070169	45	1,960	Bright	sZ	1,974	1,185	SupplierStandard	1,013
104104506070169	45	1,960	Bright	zZ	1,974	1,185	SupplierStandard	1,013
104104505070169	45	1,960	Bright	sS	1,974	1,185	SupplierStandard	1,013
104104504300169	45	2,160	Galvanized	sZ	2,150	1,185	SupplierStandard	1,013
104104506300169	45	2,160	Galvanized	zZ	2,150	1,185	SupplierStandard	1,013
104104505300169	45	2,160	Galvanized	sS	2,150	1,185	SupplierStandard	1,013
104104504100169	45	2,160	Bright	sZ	2,150	1,185	SupplierStandard	1,013
104104506100169	45	2,160	Bright	zZ	2,150	1,185	SupplierStandard	1,013
104104505100169	45	2,160	Bright	sS	2,150	1,185	SupplierStandard	1,013
104104604270169	46	1,960	Galvanized	sZ	2,063	1,238	SupplierStandard	1,059
104104606270169	46	1,960	Galvanized	zZ	2,063	1,238	SupplierStandard	1,059
104104605270169	46	1,960	Galvanized	sS	2,063	1,238	SupplierStandard	1,059
104104604070169	46	1,960	Bright	sZ	2,063	1,238	SupplierStandard	1,059
104104606070169	46	1,960	Bright	zZ	2,063	1,238	SupplierStandard	1,059
104104605070169	46	1,960	Bright	sS	2,063	1,238	SupplierStandard	1,059
104104604300169	46	2,160	Galvanized	sZ	2,246	1,238	SupplierStandard	1,059
104104606300169	46	2,160	Galvanized	zZ	2,246	1,238	SupplierStandard	1,059
104104605300169	46	2,160	Galvanized	sS	2,246	1,238	SupplierStandard	1,059
104104604100169	46	2,160	Bright	sZ	2,246	1,238	SupplierStandard	1,059
104104606100169	46	2,160	Bright	zZ	2,246	1,238	SupplierStandard	1,059
104104605100169	46	2,160	Bright	sS	2,246	1,238	SupplierStandard	1,059
104104754270169	47.5	1,960	Galvanized	sZ	2,199	1,320	SupplierStandard	1,129
104104756270169	47.5	1,960	Galvanized	zZ	2,199	1,320	SupplierStandard	1,129

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Steel Wire Rope verotop XP

Technical data

Part code	Rope diameter mm	Tensile strength N/mm²	Finish	Rope lay	Min. breaking force kN	Steel area mm²	Lubrication	Weight kg/100m
104104755270169	47.5	1,960	Galvanized	sS	2,199	1,320	SupplierStandard	1,129
104104754070169	47.5	1,960	Bright	sZ	2,199	1,320	SupplierStandard	1,129
104104756070169	47.5	1,960	Bright	zZ	2,199	1,320	SupplierStandard	1,129
104104755070169	47.5	1,960	Bright	sS	2,199	1,320	SupplierStandard	1,129
104104754300169	47.5	2,160	Galvanized	sZ	2,395	1,320	SupplierStandard	1,129
104104756300169	47.5	2,160	Galvanized	zZ	2,395	1,320	SupplierStandard	1,129
104104755300169	47.5	2,160	Galvanized	sS	2,395	1,320	SupplierStandard	1,129
104104754100169	47.5	2,160	Bright	sZ	2,395	1,320	SupplierStandard	1,129
104104756100169	47.5	2,160	Bright	zZ	2,395	1,320	SupplierStandard	1,129
104104755100169	47.5	2,160	Bright	sS	2,395	1,320	SupplierStandard	1,129
104104804270169	48	1,960	Galvanized	sZ	2,246	1,347	SupplierStandard	1,153
104104806270169	48	1,960	Galvanized	zZ	2,246	1,347	SupplierStandard	1,153
104104805270169	48	1,960	Galvanized	sS	2,246	1,347	SupplierStandard	1,153
104104804070169	48	1,960	Bright	sZ	2,246	1,347	SupplierStandard	1,153
104104806070169	48	1,960	Bright	zZ	2,246	1,347	SupplierStandard	1,153
104104805070169	48	1,960	Bright	sS	2,246	1,347	SupplierStandard	1,153
104104804300169	48	2,160	Galvanized	sZ	2,446	1,347	SupplierStandard	1,153
104104806300169	48	2,160	Galvanized	zZ	2,446	1,347	SupplierStandard	1,153
104104805300169	48	2,160	Galvanized	sS	2,446	1,347	SupplierStandard	1,153
104104804100169	48	2,160	Bright	sZ	2,446	1,347	SupplierStandard	1,153
104104806100169	48	2,160	Bright	zZ	2,446	1,347	SupplierStandard	1,153
104104805100169	48	2,160	Bright	sS	2,446	1,347	SupplierStandard	1,153

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