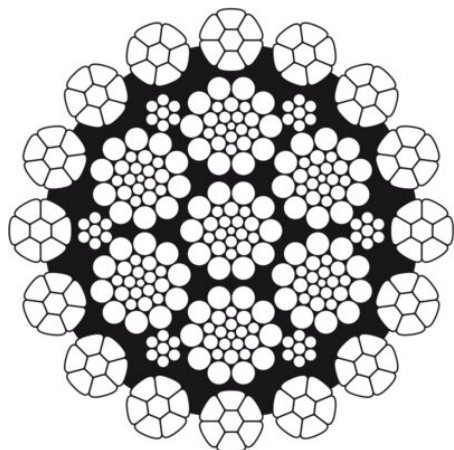


Steel Wire Rope verotop S

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.

[... Read more](#)

Mobile crane



Piling crane



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%

Steel Wire Rope verotop S

Technical data

Part code	Rope diameter mm	Tensile strength N/mm ²	Finish	Rope lay	Min. breaking force kN	Steel area mm ²	Lubrication	Weight kg/100m
01.B47VPS130G	13	1,960	Bright	sS	166	98	SupplierStandard	85
01.B37VPS130G	13	1,960	Bright	zZ	166	98	SupplierStandard	85
01.G47VPS130G	13	1,960	Galvanized	sS	166	98	SupplierStandard	85
01.G37VPS130G	13	1,960	Galvanized	zZ	166	98	SupplierStandard	85
01.B47VPS130H	13	2,160	Bright	sS	172.8	98	SupplierStandard	85
01.B37VPS130H	13	2,160	Bright	zZ	172.8	98	SupplierStandard	85
01.G47VPS130H	13	2,160	Galvanized	sS	172.8	98	SupplierStandard	85
01.G37VPS130H	13	2,160	Galvanized	zZ	172.8	98	SupplierStandard	85
01.B47VPS140G	14	1,960	Bright	sS	192.5	114	SupplierStandard	98
01.B37VPS140G	14	1,960	Bright	zZ	192.5	114	SupplierStandard	98
01.G47VPS140G	14	1,960	Galvanized	sS	192.5	114	SupplierStandard	98
01.G37VPS140G	14	1,960	Galvanized	zZ	192.5	114	SupplierStandard	98
01.B47VPS140H	14	2,160	Bright	sS	200.4	114	SupplierStandard	98
01.B37VPS140H	14	2,160	Bright	zZ	200.4	114	SupplierStandard	98
01.G47VPS140H	14	2,160	Galvanized	sS	200.4	114	SupplierStandard	98
01.G37VPS140H	14	2,160	Galvanized	zZ	200.4	114	SupplierStandard	98
01.B47VPS150G	15	1,960	Bright	sS	221	131	SupplierStandard	113
01.B37VPS150G	15	1,960	Bright	zZ	221	131	SupplierStandard	113
01.G47VPS150G	15	1,960	Galvanized	sS	221	131	SupplierStandard	113
01.G37VPS150G	15	1,960	Galvanized	zZ	221	131	SupplierStandard	113
01.B47VPS150H	15	2,160	Bright	sS	230.1	131	SupplierStandard	113
01.B37VPS150H	15	2,160	Bright	zZ	230.1	131	SupplierStandard	113
01.G47VPS150H	15	2,160	Galvanized	sS	230.1	131	SupplierStandard	113
01.G37VPS150H	15	2,160	Galvanized	zZ	230.1	131	SupplierStandard	113
01.B47VPS160G	16	1,960	Bright	sS	251.4	150	SupplierStandard	128
01.B37VPS160G	16	1,960	Bright	zZ	251.4	150	SupplierStandard	128
01.G47VPS160G	16	1,960	Galvanized	sS	251.4	150	SupplierStandard	128
01.G37VPS160G	16	1,960	Galvanized	zZ	251.4	150	SupplierStandard	128
01.B47VPS160H	16	2,160	Bright	sS	261.8	150	SupplierStandard	128
01.B37VPS160H	16	2,160	Bright	zZ	261.8	150	SupplierStandard	128
01.G47VPS160H	16	2,160	Galvanized	sS	261.8	150	SupplierStandard	128

Steel Wire Rope verotop S

Technical data

Part code	Rope diameter mm	Tensile strength N/mm ²	Finish	Rope lay	Min. breaking force kN	Steel area mm ²	Lubrication	Weight kg/100m
01.G37VPS160H	16	2,160	Galvanized	zZ	261.8	150	SupplierStandard	128
01.B47VPS170G	17	1,960	Bright	sS	283.8	169	SupplierStandard	145
01.B37VPS170G	17	1,960	Bright	zZ	283.8	169	SupplierStandard	145
01.G47VPS170G	17	1,960	Galvanized	sS	283.8	169	SupplierStandard	145
01.G37VPS170G	17	1,960	Galvanized	zZ	283.8	169	SupplierStandard	145
01.B47VPS170H	17	2,160	Bright	sS	295.5	169	SupplierStandard	145
01.B37VPS170H	17	2,160	Bright	zZ	295.5	169	SupplierStandard	145
01.G47VPS170H	17	2,160	Galvanized	sS	295.5	169	SupplierStandard	145
01.G37VPS170H	17	2,160	Galvanized	zZ	295.5	169	SupplierStandard	145
01.B47VPS180G	18	1,960	Bright	sS	318.2	190	SupplierStandard	162
01.B37VPS180G	18	1,960	Bright	zZ	318.2	190	SupplierStandard	162
01.G47VPS180G	18	1,960	Galvanized	sS	318.2	190	SupplierStandard	162
01.G37VPS180G	18	1,960	Galvanized	zZ	318.2	190	SupplierStandard	162
01.B47VPS180H	18	2,160	Bright	sS	331.3	190	SupplierStandard	162
01.B37VPS180H	18	2,160	Bright	zZ	331.3	190	SupplierStandard	162
01.G47VPS180H	18	2,160	Galvanized	sS	331.3	190	SupplierStandard	162
01.G37VPS180H	18	2,160	Galvanized	zZ	331.3	190	SupplierStandard	162
01.B47VPS190G	19	1,960	Bright	sS	354.5	212	SupplierStandard	181
01.B37VPS190G	19	1,960	Bright	zZ	354.5	212	SupplierStandard	181
01.G47VPS190G	19	1,960	Galvanized	sS	354.5	212	SupplierStandard	181
01.G37VPS190G	19	1,960	Galvanized	zZ	354.5	212	SupplierStandard	181
01.B47VPS190H	19	2,160	Bright	sS	369.2	212	SupplierStandard	181
01.B37VPS190H	19	2,160	Bright	zZ	369.2	212	SupplierStandard	181
01.G47VPS190H	19	2,160	Galvanized	sS	369.2	212	SupplierStandard	181
01.G37VPS190H	19	2,160	Galvanized	zZ	369.2	212	SupplierStandard	181
01.B47VPS200G	20	1,960	Bright	sS	392.8	235	SupplierStandard	200
01.B37VPS200G	20	1,960	Bright	zZ	392.8	235	SupplierStandard	200
01.G47VPS200G	20	1,960	Galvanized	sS	392.8	235	SupplierStandard	200
01.G37VPS200G	20	1,960	Galvanized	zZ	392.8	235	SupplierStandard	200
01.B47VPS200H	20	2,160	Bright	sS	409	235	SupplierStandard	200
01.B37VPS200H	20	2,160	Bright	zZ	409	235	SupplierStandard	200

Steel Wire Rope verotop S

Technical data

Part code	Rope diameter mm	Tensile strength N/mm ²	Finish	Rope lay	Min. breaking force kN	Steel area mm ²	Lubrication	Weight kg/100m
01.G47VPS200H	20	2,160	Galvanized	sS	409	235	SupplierStandard	200
01.G37VPS200H	20	2,160	Galvanized	zZ	409	235	SupplierStandard	200
01.B47VPS210G	21	1,960	Bright	sS	433.1	260	SupplierStandard	221
01.B37VPS210G	21	1,960	Bright	zZ	433.1	260	SupplierStandard	221
01.G47VPS210G	21	1,960	Galvanized	sS	433.1	260	SupplierStandard	221
01.G37VPS210G	21	1,960	Galvanized	zZ	433.1	260	SupplierStandard	221
01.B47VPS210H	21	2,160	Bright	sS	451	260	SupplierStandard	221
01.B37VPS210H	21	2,160	Bright	zZ	451	260	SupplierStandard	221
01.G47VPS210H	21	2,160	Galvanized	sS	451	260	SupplierStandard	221
01.G37VPS210H	21	2,160	Galvanized	zZ	451	260	SupplierStandard	221
01.B47VPS220G	22	1,960	Bright	sS	475.3	285	SupplierStandard	243
01.B37VPS220G	22	1,960	Bright	zZ	475.3	285	SupplierStandard	243
01.G47VPS220G	22	1,960	Galvanized	sS	475.3	285	SupplierStandard	243
01.G37VPS220G	22	1,960	Galvanized	zZ	475.3	285	SupplierStandard	243
01.B47VPS220H	22	2,160	Bright	sS	494.9	285	SupplierStandard	243
01.B37VPS220H	22	2,160	Bright	zZ	494.9	285	SupplierStandard	243
01.G47VPS220H	22	2,160	Galvanized	sS	494.9	285	SupplierStandard	243
01.G37VPS220H	22	2,160	Galvanized	zZ	494.9	285	SupplierStandard	243
01.B47VPS224G	22.4	1,960	Bright	sS	492.8	290	SupplierStandard	251
01.B37VPS224G	22.4	1,960	Bright	zZ	492.8	290	SupplierStandard	251
01.G47VPS224G	22.4	1,960	Galvanized	sS	492.8	290	SupplierStandard	251
01.G37VPS224G	22.4	1,960	Galvanized	zZ	492.8	290	SupplierStandard	251
01.B47VPS224H	22.4	2,160	Bright	sS	513.1	290	SupplierStandard	251
01.B37VPS224H	22.4	2,160	Bright	zZ	513.1	290	SupplierStandard	251
01.G47VPS224H	22.4	2,160	Galvanized	sS	513.1	290	SupplierStandard	251
01.G37VPS224H	22.4	2,160	Galvanized	zZ	513.1	290	SupplierStandard	251
01.B47VPS230G	23	1,960	Bright	sS	519.5	312	SupplierStandard	265
01.B37VPS230G	23	1,960	Bright	zZ	519.5	312	SupplierStandard	265
01.G47VPS230G	23	1,960	Galvanized	sS	519.5	312	SupplierStandard	265
01.G37VPS230G	23	1,960	Galvanized	zZ	519.5	312	SupplierStandard	265
01.B47VPS230H	23	2,160	Bright	sS	541	312	SupplierStandard	265

Steel Wire Rope verotop S

Technical data

Part code	Rope diameter mm	Tensile strength N/mm ²	Finish	Rope lay	Min. breaking force kN	Steel area mm ²	Lubrication	Weight kg/100m
01.B37VPS230H	23	2,160	Bright	zZ	541	312	SupplierStandard	265
01.G47VPS230H	23	2,160	Galvanized	sS	541	312	SupplierStandard	265
01.G37VPS230H	23	2,160	Galvanized	zZ	541	312	SupplierStandard	265
01.B47VPS240G	24	1,960	Bright	sS	565.7	340	SupplierStandard	289
01.B37VPS240G	24	1,960	Bright	zZ	565.7	340	SupplierStandard	289
01.G47VPS240G	24	1,960	Galvanized	sS	565.7	340	SupplierStandard	289
01.G37VPS240G	24	1,960	Galvanized	zZ	565.7	340	SupplierStandard	289
01.B47VPS240H	24	2,160	Bright	sS	589	340	SupplierStandard	289
01.B37VPS240H	24	2,160	Bright	zZ	589	340	SupplierStandard	289
01.G47VPS240H	24	2,160	Galvanized	sS	589	340	SupplierStandard	289
01.G37VPS240H	24	2,160	Galvanized	zZ	589	340	SupplierStandard	289
01.B47VPS250G	25	1,960	Bright	sS	613.8	369	SupplierStandard	313
01.B37VPS250G	25	1,960	Bright	zZ	613.8	369	SupplierStandard	313
01.G47VPS250G	25	1,960	Galvanized	sS	613.8	369	SupplierStandard	313
01.G37VPS250G	25	1,960	Galvanized	zZ	613.8	369	SupplierStandard	313
01.B47VPS250H	25	2,160	Bright	sS	639.1	369	SupplierStandard	313
01.B37VPS250H	25	2,160	Bright	zZ	639.1	369	SupplierStandard	313
01.G47VPS250H	25	2,160	Galvanized	sS	639.1	369	SupplierStandard	313
01.G37VPS250H	25	2,160	Galvanized	zZ	639.1	369	SupplierStandard	313
01.B47VPS254G	25.4	1,960	Bright	sS	633.6	381	SupplierStandard	323
01.B37VPS254G	25.4	1,960	Bright	zZ	633.6	381	SupplierStandard	323
01.G47VPS254G	25.4	1,960	Galvanized	sS	633.6	381	SupplierStandard	323
01.G37VPS254G	25.4	1,960	Galvanized	zZ	633.6	381	SupplierStandard	323
01.B47VPS254H	25.4	2,160	Bright	sS	659.7	381	SupplierStandard	323
01.B37VPS254H	25.4	2,160	Bright	zZ	659.7	381	SupplierStandard	323
01.G47VPS254H	25.4	2,160	Galvanized	sS	659.7	381	SupplierStandard	323
01.G37VPS254H	25.4	2,160	Galvanized	zZ	659.7	381	SupplierStandard	323
01.B47VPS260G	26	1,960	Bright	sS	663.9	399	SupplierStandard	339
01.B37VPS260G	26	1,960	Bright	zZ	663.9	399	SupplierStandard	339
01.G47VPS260G	26	1,960	Galvanized	sS	663.9	399	SupplierStandard	339
01.G37VPS260G	26	1,960	Galvanized	zZ	663.9	399	SupplierStandard	339

Steel Wire Rope verotop S

Technical data

Part code	Rope diameter mm	Tensile strength N/mm ²	Finish	Rope lay	Min. breaking force kN	Steel area mm ²	Lubrication	Weight kg/100m
01.B47VPS260H	26	2,160	Bright	sS	691.3	399	SupplierStandard	339
01.B37VPS260H	26	2,160	Bright	zZ	691.3	399	SupplierStandard	339
01.G47VPS260H	26	2,160	Galvanized	sS	691.3	399	SupplierStandard	339
01.G37VPS260H	26	2,160	Galvanized	zZ	691.3	399	SupplierStandard	339
01.B47VPS270G	27	1,960	Bright	sS	715.9	430	SupplierStandard	365
01.B37VPS270G	27	1,960	Bright	zZ	715.9	430	SupplierStandard	365
01.G47VPS270G	27	1,960	Galvanized	sS	715.9	430	SupplierStandard	365
01.G37VPS270G	27	1,960	Galvanized	zZ	715.9	430	SupplierStandard	365
01.B47VPS270H	27	2,160	Bright	sS	745.5	430	SupplierStandard	365
01.B37VPS270H	27	2,160	Bright	zZ	745.5	430	SupplierStandard	365
01.G47VPS270H	27	2,160	Galvanized	sS	745.5	430	SupplierStandard	365
01.G37VPS270H	27	2,160	Galvanized	zZ	745.5	430	SupplierStandard	365
01.B47VPS280G	28	1,960	Bright	sS	770	463	SupplierStandard	393
01.B37VPS280G	28	1,960	Bright	zZ	770	463	SupplierStandard	393
01.G47VPS280G	28	1,960	Galvanized	sS	770	463	SupplierStandard	393
01.G37VPS280G	28	1,960	Galvanized	zZ	770	463	SupplierStandard	393
01.B47VPS280H	28	2,160	Bright	sS	801.7	463	SupplierStandard	393
01.B37VPS280H	28	2,160	Bright	zZ	801.7	463	SupplierStandard	393
01.G47VPS280H	28	2,160	Galvanized	sS	801.7	463	SupplierStandard	393
01.G37VPS280H	28	2,160	Galvanized	zZ	801.7	463	SupplierStandard	393
01.B47VPS286G	28.6	1,960	Bright	sS	803.3	483	SupplierStandard	410
01.B37VPS286G	28.6	1,960	Bright	zZ	803.3	483	SupplierStandard	410
01.G47VPS286G	28.6	1,960	Galvanized	sS	803.3	483	SupplierStandard	410
01.G37VPS286G	28.6	1,960	Galvanized	zZ	803.3	483	SupplierStandard	410
01.B47VPS286H	28.6	2,160	Bright	sS	836.5	483	SupplierStandard	410
01.B37VPS286H	28.6	2,160	Bright	zZ	836.5	483	SupplierStandard	410
01.G47VPS286H	28.6	2,160	Galvanized	sS	836.5	483	SupplierStandard	410
01.G37VPS286H	28.6	2,160	Galvanized	zZ	836.5	483	SupplierStandard	410
01.B47VPS290G	29	1,960	Bright	sS	825.9	497	SupplierStandard	421
01.B37VPS290G	29	1,960	Bright	zZ	825.9	497	SupplierStandard	421
01.G47VPS290G	29	1,960	Galvanized	sS	825.9	497	SupplierStandard	421

Steel Wire Rope verotop S

Technical data

Part code	Rope diameter mm	Tensile strength N/mm ²	Finish	Rope lay	Min. breaking force kN	Steel area mm ²	Lubrication	Weight kg/100m
01.G37VPS290G	29	1,960	Galvanized	zZ	825.9	497	SupplierStandard	421
01.B47VPS290H	29	2,160	Bright	sS	860	497	SupplierStandard	421
01.B37VPS290H	29	2,160	Bright	zZ	860	497	SupplierStandard	421
01.G47VPS290H	29	2,160	Galvanized	sS	860	497	SupplierStandard	421
01.G37VPS290H	29	2,160	Galvanized	zZ	860	497	SupplierStandard	421
01.B47VPS300G	30	1,960	Bright	sS	883.9	532	SupplierStandard	451
01.B37VPS300G	30	1,960	Bright	zZ	883.9	532	SupplierStandard	451
01.G47VPS300G	30	1,960	Galvanized	sS	883.9	532	SupplierStandard	451
01.G37VPS300G	30	1,960	Galvanized	zZ	883.9	532	SupplierStandard	451
01.B47VPS300H	30	2,160	Bright	sS	920.4	532	SupplierStandard	451
01.B37VPS300H	30	2,160	Bright	zZ	920.4	532	SupplierStandard	451
01.G47VPS300H	30	2,160	Galvanized	sS	920.4	532	SupplierStandard	451
01.G37VPS300H	30	2,160	Galvanized	zZ	920.4	532	SupplierStandard	451
01.B47VPS310G	31	1,960	Bright	sS	943.8	568	SupplierStandard	482
01.B37VPS310G	31	1,960	Bright	zZ	943.8	568	SupplierStandard	482
01.G47VPS310G	31	1,960	Galvanized	sS	943.8	568	SupplierStandard	482
01.G37VPS310G	31	1,960	Galvanized	zZ	943.8	568	SupplierStandard	482
01.B47VPS310H	31	2,160	Bright	sS	982.7	568	SupplierStandard	482
01.B37VPS310H	31	2,160	Bright	zZ	982.7	568	SupplierStandard	482
01.G47VPS310H	31	2,160	Galvanized	sS	982.7	568	SupplierStandard	482
01.G37VPS310H	31	2,160	Galvanized	zZ	982.7	568	SupplierStandard	482