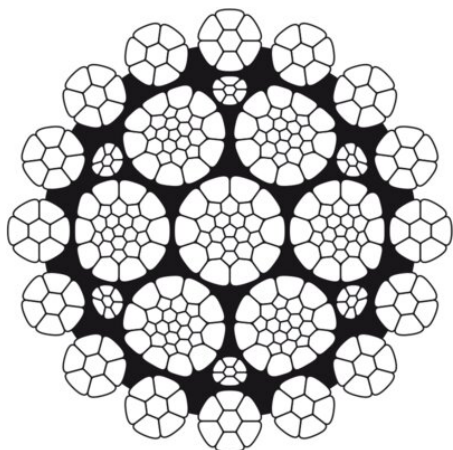


Verotop S+

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%

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.B47VSP130G	13	1,960	Bright	sS	179	98.4	SupplierStandard	86.7
01.B37VSP130G	13	1,960	Bright	zZ	179	98.4	SupplierStandard	86.7
01.G47VSP130G	13	1,960	Galvanized	sS	179	98.4	SupplierStandard	86.7
01.G37VSP130G	13	1,960	Galvanized	zZ	179	98.4	SupplierStandard	86.7
01.B47VSP140G	14	1,960	Bright	sS	208	114	SupplierStandard	101
01.B37VSP140G	14	1,960	Bright	zZ	208	114	SupplierStandard	101
01.G47VSP140G	14	1,960	Galvanized	sS	208	114	SupplierStandard	101
01.G37VSP140G	14	1,960	Galvanized	zZ	208	114	SupplierStandard	101
01.B47VSP150G	15	1,960	Bright	sS	239	131	SupplierStandard	115
01.B37VSP150G	15	1,960	Bright	zZ	239	131	SupplierStandard	115
01.G47VSP150G	15	1,960	Galvanized	sS	239	131	SupplierStandard	115
01.G37VSP150G	15	1,960	Galvanized	zZ	239	131	SupplierStandard	115
01.B47VSP160G	16	1,960	Bright	sS	271	149	SupplierStandard	131
01.B37VSP160G	16	1,960	Bright	zZ	271	149	SupplierStandard	131
01.G47VSP160G	16	1,960	Galvanized	sS	271	149	SupplierStandard	131
01.G37VSP160G	16	1,960	Galvanized	zZ	271	149	SupplierStandard	131
01.B47VSP170G	17	1,960	Bright	sS	306	168	SupplierStandard	148
01.B37VSP170G	17	1,960	Bright	zZ	306	168	SupplierStandard	148
01.G47VSP170G	17	1,960	Galvanized	sS	306	168	SupplierStandard	148
01.G37VSP170G	17	1,960	Galvanized	zZ	306	168	SupplierStandard	148
01.B47VSP180G	18	1,960	Bright	sS	343	189	SupplierStandard	166
01.B37VSP180G	18	1,960	Bright	zZ	343	189	SupplierStandard	166
01.G47VSP180G	18	1,960	Galvanized	sS	343	189	SupplierStandard	166
01.G37VSP180G	18	1,960	Galvanized	zZ	343	189	SupplierStandard	166
01.B47VSP190G	19	1,960	Bright	sS	383	210	SupplierStandard	185
01.B37VSP190G	19	1,960	Bright	zZ	383	210	SupplierStandard	185
01.G47VSP190G	19	1,960	Galvanized	sS	383	210	SupplierStandard	185
01.G37VSP190G	19	1,960	Galvanized	zZ	383	210	SupplierStandard	185
01.B47VSP200G	20	1,960	Bright	sS	424	233	SupplierStandard	205
01.B37VSP200G	20	1,960	Bright	zZ	424	233	SupplierStandard	205
01.G47VSP200G	20	1,960	Galvanized	sS	424	233	SupplierStandard	205

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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.G37VSP200G	20	1,960	Galvanized	zZ	424	233	SupplierStandard	205
01.B47VSP210G	21	1,960	Bright	sS	467	257	SupplierStandard	226
01.B37VSP210G	21	1,960	Bright	zZ	467	257	SupplierStandard	226
01.G47VSP210G	21	1,960	Galvanized	sS	467	257	SupplierStandard	226
01.G37VSP210G	21	1,960	Galvanized	zZ	467	257	SupplierStandard	226
01.B47VSP220G	22	1,960	Bright	sS	513	289	SupplierStandard	248
01.B37VSP220G	22	1,960	Bright	zZ	513	289	SupplierStandard	248
01.G47VSP220G	22	1,960	Galvanized	sS	513	289	SupplierStandard	248
01.G37VSP220G	22	1,960	Galvanized	zZ	513	289	SupplierStandard	248
01.B47VSP230G	23	1,960	Bright	sS	561	308	SupplierStandard	271
01.B37VSP230G	23	1,960	Bright	zZ	561	308	SupplierStandard	271
01.G47VSP230G	23	1,960	Galvanized	sS	561	308	SupplierStandard	271
01.G37VSP230G	23	1,960	Galvanized	zZ	561	308	SupplierStandard	271
01.B47VSP240G	24	1,960	Bright	sS	611	336	SupplierStandard	295
01.B37VSP240G	24	1,960	Bright	zZ	611	336	SupplierStandard	295
01.G47VSP240G	24	1,960	Galvanized	sS	611	336	SupplierStandard	295
01.G37VSP240G	24	1,960	Galvanized	zZ	611	336	SupplierStandard	295
01.B47VSP250G	25	1,960	Bright	sS	663	364	SupplierStandard	321
01.B37VSP250G	25	1,960	Bright	zZ	663	364	SupplierStandard	321
01.G47VSP250G	25	1,960	Galvanized	sS	663	364	SupplierStandard	321
01.G37VSP250G	25	1,960	Galvanized	zZ	663	364	SupplierStandard	321
01.B47VSP260G	26	1,960	Bright	sS	717	394	SupplierStandard	347
01.B37VSP260G	26	1,960	Bright	zZ	717	394	SupplierStandard	347
01.G47VSP260G	26	1,960	Galvanized	sS	717	394	SupplierStandard	347
01.G37VSP260G	26	1,960	Galvanized	zZ	717	394	SupplierStandard	347
01.B47VSP270G	27	1,960	Bright	sS	773	425	SupplierStandard	374
01.B37VSP270G	27	1,960	Bright	zZ	773	425	SupplierStandard	374
01.G47VSP270G	27	1,960	Galvanized	sS	773	425	SupplierStandard	374
01.G37VSP270G	27	1,960	Galvanized	zZ	773	425	SupplierStandard	374
01.B47VSP280G	28	1,960	Bright	sS	831	457	SupplierStandard	402
01.B37VSP280G	28	1,960	Bright	zZ	831	457	SupplierStandard	402

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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.G47VSP280G	28	1,960	Galvanized	sS	831	457	SupplierStandard	402
01.G37VSP280G	28	1,960	Galvanized	zZ	831	457	SupplierStandard	402
01.B47VSP290G	29	1,960	Bright	sS	891	490	SupplierStandard	431
01.B37VSP290G	29	1,960	Bright	zZ	891	490	SupplierStandard	431
01.G47VSP290G	29	1,960	Galvanized	sS	891	490	SupplierStandard	431
01.G37VSP290G	29	1,960	Galvanized	zZ	891	490	SupplierStandard	431
01.B47VSP300G	30	1,960	Bright	sS	954	524	SupplierStandard	462
01.B37VSP300G	30	1,960	Bright	zZ	954	524	SupplierStandard	462
01.G47VSP300G	30	1,960	Galvanized	sS	954	524	SupplierStandard	462
01.G37VSP300G	30	1,960	Galvanized	zZ	954	524	SupplierStandard	462
01.B47VSP310G	31	1,960	Bright	sS	1,019	560	SupplierStandard	493
01.B37VSP310G	31	1,960	Bright	zZ	1,019	560	SupplierStandard	493
01.G47VSP310G	31	1,960	Galvanized	sS	1,019	560	SupplierStandard	493
01.G37VSP310G	31	1,960	Galvanized	zZ	1,019	560	SupplierStandard	493
01.B47VSP320G	32	1,960	Bright	sS	1,085	596	SupplierStandard	525
01.B37VSP320G	32	1,960	Bright	zZ	1,085	596	SupplierStandard	525
01.G47VSP320G	32	1,960	Galvanized	sS	1,085	596	SupplierStandard	525
01.G37VSP320G	32	1,960	Galvanized	zZ	1,085	596	SupplierStandard	525
01.B47VSP330G	33	1,960	Bright	sS	1,154	634	SupplierStandard	559
01.B37VSP330G	33	1,960	Bright	zZ	1,154	634	SupplierStandard	559
01.G47VSP330G	33	1,960	Galvanized	sS	1,154	634	SupplierStandard	559
01.G37VSP330G	33	1,960	Galvanized	zZ	1,154	634	SupplierStandard	559
01.B47VSP340G	34	1,960	Bright	sS	1,225	673	SupplierStandard	593
01.B37VSP340G	34	1,960	Bright	zZ	1,225	673	SupplierStandard	593
01.G47VSP340G	34	1,960	Galvanized	sS	1,225	673	SupplierStandard	593
01.G37VSP340G	34	1,960	Galvanized	zZ	1,225	673	SupplierStandard	593
01.B47VSP350G	35	1,960	Bright	sS	1,298	714	SupplierStandard	628
01.B37VSP350G	35	1,960	Bright	zZ	1,298	714	SupplierStandard	628
01.G47VSP350G	35	1,960	Galvanized	sS	1,298	714	SupplierStandard	628
01.G37VSP350G	35	1,960	Galvanized	zZ	1,298	714	SupplierStandard	628
01.B47VSP360G	36	1,960	Bright	sS	1,374	755	SupplierStandard	665

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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.B37VSP360G	36	1,960	Bright	zZ	1,374	755	SupplierStandard	665
01.G47VSP360G	36	1,960	Galvanized	sS	1,374	755	SupplierStandard	665
01.G37VSP360G	36	1,960	Galvanized	zZ	1,374	755	SupplierStandard	665
01.B47VSP380G	38	1,960	Bright	sS	1,531	841	SupplierStandard	741
01.B37VSP380G	38	1,960	Bright	zZ	1,531	841	SupplierStandard	741
01.G47VSP380G	38	1,960	Galvanized	sS	1,531	841	SupplierStandard	741
01.G37VSP380G	38	1,960	Galvanized	zZ	1,531	841	SupplierStandard	741
01.B47VSP400G	40	1,960	Bright	sS	1,696	932	SupplierStandard	821
01.B37VSP400G	40	1,960	Bright	zZ	1,696	932	SupplierStandard	821
01.G47VSP400G	40	1,960	Galvanized	sS	1,696	932	SupplierStandard	821
01.G37VSP400G	40	1,960	Galvanized	zZ	1,696	932	SupplierStandard	821