

Offshore crane



Piling crane

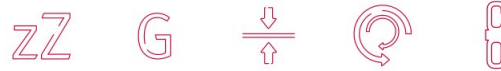


Mobile port crane



## Steel Wire Rope Verotop P

### Product information



**Wire rope construction:** Verotop P is a rotation-resistant rope with compacted strands and a rope core covered with a plastic layer.

#### Features:

- Very high breaking strength.
- Provides a very stable rope structure and achieves excellent bending fatigue results.
- Offers excellent crushing and very good abrasion resistance.
- Possesses perfect spooling behavior on multilayer drum.

**ISO 4309 Rope Category No:** All Diameters **RCN.23-3**.

**Marking:** According to standard

**Standard:** EN 12385-4

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

**Fill factor:** 0.73

**RCN:** 23-3

**Tolerance Ø:** +2% to +4%

Part Code	Rope Diameter, mm	Tensile strength N/mm <sup>2</sup>	Finish	Rope lay.	Min. Breaking force, kN	Steel area mm <sup>2</sup>	Lubrication	Weight kg/100m
01.B38VPP160G	16	1,960	Bright	zZ	241.7	147	SupplierStandard	125
01.G38VPP160G	16	1,960	Galvanized	zZ	241.7	147	SupplierStandard	125
01.B38VPP160H	16	2,160	Bright	zZ	252.7	147	SupplierStandard	125
01.G38VPP160H	16	2,160	Galvanized	zZ	252.7	147	SupplierStandard	125

01.B38VPP170G	17	1,960	Bright	zZ	272.8	166	SupplierStandard	141
01.G38VPP170G	17	1,960	Galvanized	zZ	272.8	166	SupplierStandard	141
01.B38VPP170H	17	2,160	Bright	zZ	285.3	166	SupplierStandard	141
01.G38VPP170H	17	2,160	Galvanized	zZ	285.3	166	SupplierStandard	141
01.B38VPP180G	18	1,960	Bright	zZ	305.8	186	SupplierStandard	158
01.G38VPP180G	18	1,960	Galvanized	zZ	305.8	186	SupplierStandard	158
01.B38VPP180H	18	2,160	Bright	zZ	319.8	186	SupplierStandard	158
01.G38VPP180H	18	2,160	Galvanized	zZ	319.8	186	SupplierStandard	158
01.B38VPP190G	19	1,960	Bright	zZ	340.8	207	SupplierStandard	176
01.G38VPP190G	19	1,960	Galvanized	zZ	340.8	207	SupplierStandard	176
01.B38VPP190H	19	2,160	Bright	zZ	356.3	207	SupplierStandard	176
01.G38VPP190H	19	2,160	Galvanized	zZ	356.3	207	SupplierStandard	176
01.B38VPP200G	20	1,960	Bright	zZ	377.6	229	SupplierStandard	195
01.G38VPP200G	20	1,960	Galvanized	zZ	377.6	229	SupplierStandard	195
01.B38VPP200H	20	2,160	Bright	zZ	394.8	229	SupplierStandard	195
01.G38VPP200H	20	2,160	Galvanized	zZ	394.8	229	SupplierStandard	195
01.B38VPP210G	21	1,960	Bright	zZ	416.3	253	SupplierStandard	215
01.G38VPP210G	21	1,960	Galvanized	zZ	416.3	253	SupplierStandard	215
01.B38VPP210H	21	2,160	Bright	zZ	435.3	253	SupplierStandard	215
01.G38VPP210H	21	2,160	Galvanized	zZ	435.3	253	SupplierStandard	215
01.B38VPP220G	22	1,960	Bright	zZ	456.9	277	SupplierStandard	236
01.G38VPP220G	22	1,960	Galvanized	zZ	456.9	277	SupplierStandard	236
01.B38VPP220H	22	2,160	Bright	zZ	477.7	277	SupplierStandard	236

01.G38VPP220H	22	2,160	Galvanized	zZ	477.7	277	SupplierStandard	236
01.B38VPP224G	22.4	1,960	Bright	zZ	473.6	283	SupplierStandard	240
01.G38VPP224G	22.4	1,960	Galvanized	zZ	473.6	283	SupplierStandard	240
01.B38VPP224H	22.4	2,160	Bright	zZ	495.3	283	SupplierStandard	240
01.G38VPP224H	22.4	2,160	Galvanized	zZ	495.3	283	SupplierStandard	240
01.B38VPP230G	23	1,960	Bright	zZ	499.3	303	SupplierStandard	258
01.G38VPP230G	23	1,960	Galvanized	zZ	499.3	303	SupplierStandard	258
01.B38VPP230H	23	2,160	Bright	zZ	522.2	303	SupplierStandard	258
01.G38VPP230H	23	2,160	Galvanized	zZ	522.2	303	SupplierStandard	258
01.B38VPP240G	24	1,960	Bright	zZ	543.7	330	SupplierStandard	281
01.G38VPP240G	24	1,960	Galvanized	zZ	543.7	330	SupplierStandard	281
01.B38VPP240H	24	2,160	Bright	zZ	568.6	330	SupplierStandard	281
01.G38VPP240H	24	2,160	Galvanized	zZ	568.6	330	SupplierStandard	281
01.B38VPP250G	25	1,960	Bright	zZ	590	358	SupplierStandard	305
01.G38VPP250G	25	1,960	Galvanized	zZ	590	358	SupplierStandard	305
01.B38VPP250H	25	2,160	Bright	zZ	616.9	358	SupplierStandard	305
01.G38VPP250H	25	2,160	Galvanized	zZ	616.9	358	SupplierStandard	305
01.B38VPP254G	25.4	1,960	Bright	zZ	609	370	SupplierStandard	314
01.G38VPP254G	25.4	1,960	Galvanized	zZ	609	370	SupplierStandard	314
01.B38VPP254H	25.4	2,160	Bright	zZ	636.8	370	SupplierStandard	314
01.G38VPP254H	25.4	2,160	Galvanized	zZ	636.8	370	SupplierStandard	314
01.B38VPP260G	26	1,960	Bright	zZ	638.1	388	SupplierStandard	329
01.G38VPP260G	26	1,960	Galvanized	zZ	638.1	388	SupplierStandard	329

01.B38VPP260H	26	2,160	Bright	zZ	667.3	388	SupplierStandard	329
01.G38VPP260H	26	2,160	Galvanized	zZ	667.3	388	SupplierStandard	329
01.B38VPP270G	27	1,960	Bright	zZ	688.1	418	SupplierStandard	355
01.G38VPP270G	27	1,960	Galvanized	zZ	688.1	418	SupplierStandard	355
01.B38VPP270H	27	2,160	Bright	zZ	719.6	418	SupplierStandard	355
01.G38VPP270H	27	2,160	Galvanized	zZ	719.6	418	SupplierStandard	355
01.B38VPP280G	28	1,960	Bright	zZ	740.1	449	SupplierStandard	382
01.G38VPP280G	28	1,960	Galvanized	zZ	740.1	449	SupplierStandard	382
01.B38VPP280H	28	2,160	Bright	zZ	773.9	449	SupplierStandard	382
01.G38VPP280H	28	2,160	Galvanized	zZ	773.9	449	SupplierStandard	382
01.B38VPP286G	28.6	1,960	Bright	zZ	772.1	469	SupplierStandard	399
01.G38VPP286G	28.6	1,960	Galvanized	zZ	772.1	469	SupplierStandard	399
01.B38VPP286H	28.6	2,160	Bright	zZ	807.4	469	SupplierStandard	399
01.G38VPP286H	28.6	2,160	Galvanized	zZ	807.4	469	SupplierStandard	399
01.B38VPP290G	29	1,960	Bright	zZ	793.9	482	SupplierStandard	409.9
01.G38VPP290G	29	1,960	Galvanized	zZ	793.9	482	SupplierStandard	409.9
01.B38VPP290H	29	2,160	Bright	zZ	830.1	482	SupplierStandard	409.9
01.G38VPP290H	29	2,160	Galvanized	zZ	830.1	482	SupplierStandard	409.9
01.B38VPP300G	30	1,960	Bright	zZ	849.6	516	SupplierStandard	439
01.G38VPP300G	30	1,960	Galvanized	zZ	849.6	516	SupplierStandard	439
01.B38VPP300H	30	2,160	Bright	zZ	888.4	516	SupplierStandard	439
01.G38VPP300H	30	2,160	Galvanized	zZ	888.4	516	SupplierStandard	439
01.B38VPP310G	31	1,960	Bright	zZ	907.1	551	SupplierStandard	468

01.G38VPP310G	31	1,960	Galvanized	zZ	907.1	551	SupplierStandard	468
01.B38VPP310H	31	2,160	Bright	zZ	948.6	551	SupplierStandard	468
01.G38VPP310H	31	2,160	Galvanized	zZ	948.6	551	SupplierStandard	468
01.B38VPP320G	32	1,960	Bright	zZ	966.6	587	SupplierStandard	499
01.G38VPP320G	32	1,960	Galvanized	zZ	966.6	587	SupplierStandard	499
01.B38VPP320H	32	2,160	Bright	zZ	1,011	587	SupplierStandard	499
01.G38VPP320H	32	2,160	Galvanized	zZ	1,011	587	SupplierStandard	499
01.B38VPP330G	33	1,960	Bright	zZ	1,028	624	SupplierStandard	531
01.G38VPP330G	33	1,960	Galvanized	zZ	1,028	624	SupplierStandard	531
01.B38VPP330H	33	2,160	Bright	zZ	1,075	624	SupplierStandard	531
01.G38VPP330H	33	2,160	Galvanized	zZ	1,075	624	SupplierStandard	531
01.B38VPP340G	34	1,960	Bright	zZ	1,091	663	SupplierStandard	563
01.G38VPP340G	34	1,960	Galvanized	zZ	1,091	663	SupplierStandard	563
01.B38VPP340H	34	2,160	Bright	zZ	1,141	663	SupplierStandard	563
01.G38VPP340H	34	2,160	Galvanized	zZ	1,141	663	SupplierStandard	563
01.B38VPP350G	35	1,960	Bright	zZ	1,156	702	SupplierStandard	597
01.G38VPP350G	35	1,960	Galvanized	zZ	1,156	702	SupplierStandard	597
01.B38VPP350H	35	2,160	Bright	zZ	1,209	702	SupplierStandard	597
01.G38VPP350H	35	2,160	Galvanized	zZ	1,209	702	SupplierStandard	597
01.B38VPP360G	36	1,960	Bright	zZ	1,223	743	SupplierStandard	632
01.G38VPP360G	36	1,960	Galvanized	zZ	1,223	743	SupplierStandard	632
01.B38VPP360H	36	2,160	Bright	zZ	1,279	743	SupplierStandard	632
01.G38VPP360H	36	2,160	Galvanized	zZ	1,279	743	SupplierStandard	632

01.B38VPP380G	38	1,960	Bright	zZ	1,363	828	SupplierStandard	704
01.G38VPP380G	38	1,960	Galvanized	zZ	1,363	828	SupplierStandard	704
01.B38VPP380H	38	2,160	Bright	zZ	1,425	828	SupplierStandard	704
01.G38VPP380H	38	2,160	Galvanized	zZ	1,425	828	SupplierStandard	704
01.B38VPP400G	40	1,960	Bright	zZ	1,510	917	SupplierStandard	780
01.G38VPP400G	40	1,960	Galvanized	zZ	1,510	917	SupplierStandard	780
01.B38VPP400H	40	2,160	Bright	zZ	1,579	917	SupplierStandard	780
01.G38VPP400H	40	2,160	Galvanized	zZ	1,579	917	SupplierStandard	780
01.B38VPP420G	42	1,960	Bright	zZ	1,665	1,011	SupplierStandard	860
01.G38VPP420G	42	1,960	Galvanized	zZ	1,665	1,011	SupplierStandard	860
01.B38VPP420H	42	2,160	Bright	zZ	1,741	1,011	SupplierStandard	860
01.G38VPP420H	42	2,160	Galvanized	zZ	1,741	1,011	SupplierStandard	860
01.B38VPP430G	43	1,960	Bright	zZ	1,745	1,060	SupplierStandard	901
01.G38VPP430G	43	1,960	Galvanized	zZ	1,745	1,060	SupplierStandard	901
01.B38VPP430H	43	2,160	Bright	zZ	1,825	1,060	SupplierStandard	901
01.G38VPP430H	43	2,160	Galvanized	zZ	1,825	1,060	SupplierStandard	901
01.B38VPP440G	44	1,960	Bright	zZ	1,827	1,110	SupplierStandard	944
01.G38VPP440G	44	1,960	Galvanized	zZ	1,827	1,110	SupplierStandard	944
01.B38VPP440H	44	2,160	Bright	zZ	1,911	1,110	SupplierStandard	944
01.G38VPP440H	44	2,160	Galvanized	zZ	1,911	1,110	SupplierStandard	944
01.B38VPP450G	45	1,960	Bright	zZ	1,911	1,161	SupplierStandard	987
01.G38VPP450G	45	1,960	Galvanized	zZ	1,911	1,161	SupplierStandard	987
01.B38VPP450H	45	2,160	Bright	zZ	1,999	1,161	SupplierStandard	987

01.G38VPP450H	45	2,160	Galvanized	zZ	1,999	1,161	SupplierStandard	987
01.B38VPP460G	46	1,960	Bright	zZ	1,997	1,213	SupplierStandard	1,031
01.G38VPP460G	46	1,960	Galvanized	zZ	1,997	1,213	SupplierStandard	1,031
01.B38VPP460H	46	2,160	Bright	zZ	2,089	1,213	SupplierStandard	1,031
01.G38VPP460H	46	2,160	Galvanized	zZ	2,089	1,213	SupplierStandard	1,031
01.B38VPP480G	48	1,960	Bright	zZ	2,175	1,321	SupplierStandard	1,123
01.G38VPP480G	48	1,960	Galvanized	zZ	2,175	1,321	SupplierStandard	1,123
01.B38VPP480H	48	2,160	Bright	zZ	2,274	1,321	SupplierStandard	1,123
01.G38VPP480H	48	2,160	Galvanized	zZ	2,274	1,321	SupplierStandard	1,123
01.B38VPP500G	50	1,960	Bright	zZ	2,360	1,433	SupplierStandard	1,218
01.G38VPP500G	50	1,960	Galvanized	zZ	2,360	1,433	SupplierStandard	1,218
01.B38VPP500H	50	2,160	Bright	zZ	2,468	1,433	SupplierStandard	1,218
01.G38VPP500H	50	2,160	Galvanized	zZ	2,468	1,433	SupplierStandard	1,218
01.B38VPP520G	52	1,960	Bright	zZ	2,552	1,550	SupplierStandard	1,318
01.G38VPP520G	52	1,960	Galvanized	zZ	2,552	1,550	SupplierStandard	1,318
01.B38VPP520H	52	2,160	Bright	zZ	2,669	1,550	SupplierStandard	1,318
01.G38VPP520H	52	2,160	Galvanized	zZ	2,669	1,550	SupplierStandard	1,318
01.B38VPP540G	54	1,960	Bright	zZ	2,753	1,671	SupplierStandard	1,421
01.G38VPP540G	54	1,960	Galvanized	zZ	2,753	1,671	SupplierStandard	1,421
01.B38VPP540H	54	2,160	Bright	zZ	2,878	1,671	SupplierStandard	1,421
01.G38VPP540H	54	2,160	Galvanized	zZ	2,878	1,671	SupplierStandard	1,421

## Technical data