

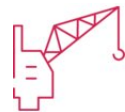
Offshore crane



Piling crane

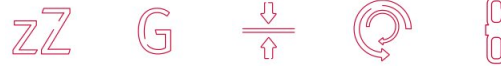


Mobile port crane



## 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>	Steel area mm <sup>2</sup>	Min. Breaking force kN	Finish	Rope lay.	Weight kg/100m	Delivery time
104101606070149	16	1,960	147	241.7	Bright	zZ	125	10
104101606270149	16	1,960	147	241.7	Galvanized	zZ	125	10
104101606100149	16	2,160	147	252.7	Bright	zZ	125	10
104101606300149	16	2,160	147	252.7	Galvanized	zZ	125	10

104101706070149	17	1,960	166	272.8	Bright	zZ	141	10
104101706270149	17	1,960	166	272.8	Galvanized	zZ	141	10
104101706100149	17	2,160	166	285.3	Bright	zZ	141	10
104101706300149	17	2,160	166	285.3	Galvanized	zZ	141	10
104101806070149	18	1,960	186	305.8	Bright	zZ	158	10
104101806270149	18	1,960	186	305.8	Galvanized	zZ	158	10
104101806100149	18	2,160	186	319.8	Bright	zZ	158	10
104101806300149	18	2,160	186	319.8	Galvanized	zZ	158	10
104101906070149	19	1,960	207	340.8	Bright	zZ	176	10
104101906270149	19	1,960	207	340.8	Galvanized	zZ	176	10
104101906100149	19	2,160	207	356.3	Bright	zZ	176	10
104101906300149	19	2,160	207	356.3	Galvanized	zZ	176	10
104102006070149	20	1,960	229	377.6	Bright	zZ	195	10
104102006270149	20	1,960	229	377.6	Galvanized	zZ	195	10
104102006100149	20	2,160	229	394.8	Bright	zZ	195	10
104102006300149	20	2,160	229	394.8	Galvanized	zZ	195	10
104102106070149	21	1,960	253	416.3	Bright	zZ	215	10
104102106270149	21	1,960	253	416.3	Galvanized	zZ	215	10
104102106100149	21	2,160	253	435.3	Bright	zZ	215	10
104102106300149	21	2,160	253	435.3	Galvanized	zZ	215	10
104102206070149	22	1,960	277	456.9	Bright	zZ	236	10
104102206270149	22	1,960	277	456.9	Galvanized	zZ	236	10
104102206100149	22	2,160	277	477.7	Bright	zZ	236	10

104102206300149	22	2,160	277	477.7	Galvanized	zZ	236	10
104102246070149	22.4	1,960	283	473.6	Bright	zZ	240	10
104102246270149	22.4	1,960	283	473.6	Galvanized	zZ	240	10
104102246100149	22.4	2,160	283	495.3	Bright	zZ	240	10
104102246300149	22.4	2,160	283	495.3	Galvanized	zZ	240	10
104102306070149	23	1,960	303	499.3	Bright	zZ	258	10
104102306270149	23	1,960	303	499.3	Galvanized	zZ	258	10
104102306100149	23	2,160	303	522.2	Bright	zZ	258	10
104102306300149	23	2,160	303	522.2	Galvanized	zZ	258	10
104102406070149	24	1,960	330	543.7	Bright	zZ	281	10
104102406270149	24	1,960	330	543.7	Galvanized	zZ	281	10
104102406100149	24	2,160	330	568.6	Bright	zZ	281	10
104102406300149	24	2,160	330	568.6	Galvanized	zZ	281	10
104102506070149	25	1,960	358	590	Bright	zZ	305	10
104102506270149	25	1,960	358	590	Galvanized	zZ	305	10
104102506100149	25	2,160	358	616.9	Bright	zZ	305	10
104102506300149	25	2,160	358	616.9	Galvanized	zZ	305	10
104102546070149	25.4	1,960	370	609	Bright	zZ	314	10
104102546270149	25.4	1,960	370	609	Galvanized	zZ	314	10
104102546100149	25.4	2,160	370	636.8	Bright	zZ	314	10
104102546300149	25.4	2,160	370	636.8	Galvanized	zZ	314	10
104102606070149	26	1,960	388	638.1	Bright	zZ	329	10
104102606270149	26	1,960	388	638.1	Galvanized	zZ	329	10

104102606100149	26	2,160	388	667.3	Bright	zZ	329	10
104102606300149	26	2,160	388	667.3	Galvanized	zZ	329	10
104102706070149	27	1,960	418	688.1	Bright	zZ	355	10
104102706270149	27	1,960	418	688.1	Galvanized	zZ	355	10
104102706100149	27	2,160	418	719.6	Bright	zZ	355	10
104102706300149	27	2,160	418	719.6	Galvanized	zZ	355	10
104102806070149	28	1,960	449	740.1	Bright	zZ	382	10
104102806270149	28	1,960	449	740.1	Galvanized	zZ	382	10
104102806100149	28	2,160	449	773.9	Bright	zZ	382	10
104102806300149	28	2,160	449	773.9	Galvanized	zZ	382	10
104102866070149	28.6	1,960	469	772.1	Bright	zZ	399	10
104102866270149	28.6	1,960	469	772.1	Galvanized	zZ	399	10
104102866100149	28.6	2,160	469	807.4	Bright	zZ	399	10
104102866300149	28.6	2,160	469	807.4	Galvanized	zZ	399	10
104102906070149	29	1,960	482	793.9	Bright	zZ	409.9	10
104102906270149	29	1,960	482	793.9	Galvanized	zZ	409.9	10
104102906100149	29	2,160	482	830.1	Bright	zZ	409.9	10
104102906300149	29	2,160	482	830.1	Galvanized	zZ	409.9	10
104103006070149	30	1,960	516	849.6	Bright	zZ	439	10
104103006270149	30	1,960	516	849.6	Galvanized	zZ	439	10
104103006100149	30	2,160	516	888.4	Bright	zZ	439	10
104103006300149	30	2,160	516	888.4	Galvanized	zZ	439	10
104103106070149	31	1,960	551	907.1	Bright	zZ	468	10

104103106270149	31	1,960	551	907.1	Galvanized	zZ	468	10
104103106100149	31	2,160	551	948.6	Bright	zZ	468	10
104103106300149	31	2,160	551	948.6	Galvanized	zZ	468	10
104103206070149	32	1,960	587	966.6	Bright	zZ	499	10
104103206270149	32	1,960	587	966.6	Galvanized	zZ	499	10
104103206100149	32	2,160	587	1,011	Bright	zZ	499	10
104103206300149	32	2,160	587	1,011	Galvanized	zZ	499	10
104103306070149	33	1,960	624	1,028	Bright	zZ	531	10
104103306270149	33	1,960	624	1,028	Galvanized	zZ	531	10
104103306100149	33	2,160	624	1,075	Bright	zZ	531	10
104103306300149	33	2,160	624	1,075	Galvanized	zZ	531	10
104103406070149	34	1,960	663	1,091	Bright	zZ	563	10
104103406270149	34	1,960	663	1,091	Galvanized	zZ	563	10
104103406100149	34	2,160	663	1,141	Bright	zZ	563	10
104103406300149	34	2,160	663	1,141	Galvanized	zZ	563	10
104103506070149	35	1,960	702	1,156	Bright	zZ	597	10
104103506270149	35	1,960	702	1,156	Galvanized	zZ	597	10
104103506100149	35	2,160	702	1,209	Bright	zZ	597	10
104103506300149	35	2,160	702	1,209	Galvanized	zZ	597	10
104103606070149	36	1,960	743	1,223	Bright	zZ	632	10
104103606270149	36	1,960	743	1,223	Galvanized	zZ	632	10
104103606100149	36	2,160	743	1,279	Bright	zZ	632	10
104103606300149	36	2,160	743	1,279	Galvanized	zZ	632	10

104103806070149	38	1,960	828	1,363	Bright	zZ	704	10
104103806270149	38	1,960	828	1,363	Galvanized	zZ	704	10
104103806100149	38	2,160	828	1,425	Bright	zZ	704	10
104103806300149	38	2,160	828	1,425	Galvanized	zZ	704	10
104104006070149	40	1,960	917	1,510	Bright	zZ	780	10
104104006270149	40	1,960	917	1,510	Galvanized	zZ	780	10
104104006100149	40	2,160	917	1,579	Bright	zZ	780	10
104104006300149	40	2,160	917	1,579	Galvanized	zZ	780	10
104104206070149	42	1,960	1,011	1,665	Bright	zZ	860	10
104104206270149	42	1,960	1,011	1,665	Galvanized	zZ	860	10
104104206100149	42	2,160	1,011	1,741	Bright	zZ	860	10
104104206300149	42	2,160	1,011	1,741	Galvanized	zZ	860	10
104104306070149	43	1,960	1,060	1,745	Bright	zZ	901	10
104104306270149	43	1,960	1,060	1,745	Galvanized	zZ	901	10
104104306100149	43	2,160	1,060	1,825	Bright	zZ	901	10
104104306300149	43	2,160	1,060	1,825	Galvanized	zZ	901	10
104104406070149	44	1,960	1,110	1,827	Bright	zZ	944	10
104104406270149	44	1,960	1,110	1,827	Galvanized	zZ	944	10
104104406100149	44	2,160	1,110	1,911	Bright	zZ	944	10
104104406300149	44	2,160	1,110	1,911	Galvanized	zZ	944	10
104104506070149	45	1,960	1,161	1,911	Bright	zZ	987	10
104104506270149	45	1,960	1,161	1,911	Galvanized	zZ	987	10
104104506100149	45	2,160	1,161	1,999	Bright	zZ	987	10

104104506300149	45	2,160	1,161	1,999	Galvanized	zZ	987	10
104104606070149	46	1,960	1,213	1,997	Bright	zZ	1,031	10
104104606270149	46	1,960	1,213	1,997	Galvanized	zZ	1,031	10
104104606100149	46	2,160	1,213	2,089	Bright	zZ	1,031	10
104104606300149	46	2,160	1,213	2,089	Galvanized	zZ	1,031	10
104104806070149	48	1,960	1,321	2,175	Bright	zZ	1,123	10
104104806270149	48	1,960	1,321	2,175	Galvanized	zZ	1,123	10
104104806100149	48	2,160	1,321	2,274	Bright	zZ	1,123	10
104104806300149	48	2,160	1,321	2,274	Galvanized	zZ	1,123	10
104105006070149	50	1,960	1,433	2,360	Bright	zZ	1,218	10
104105006270149	50	1,960	1,433	2,360	Galvanized	zZ	1,218	10
104105006100149	50	2,160	1,433	2,468	Bright	zZ	1,218	10
104105006300149	50	2,160	1,433	2,468	Galvanized	zZ	1,218	10
104105206070149	52	1,960	1,550	2,552	Bright	zZ	1,318	10
104105206270149	52	1,960	1,550	2,552	Galvanized	zZ	1,318	10
104105206100149	52	2,160	1,550	2,669	Bright	zZ	1,318	10
104105206300149	52	2,160	1,550	2,669	Galvanized	zZ	1,318	10
104105406070149	54	1,960	1,671	2,753	Bright	zZ	1,421	10
104105406270149	54	1,960	1,671	2,753	Galvanized	zZ	1,421	10
104105406100149	54	2,160	1,671	2,878	Bright	zZ	1,421	10
104105406300149	54	2,160	1,671	2,878	Galvanized	zZ	1,421	10

## Technical data