



Offshore crane



Piling crane



Mobile port crane



## Канат стальной VEROTOP P

### Product information



Verotop обладает чрезвычайно высокой прочностью на разрыв.

Verotop p полностью смазан и изготовлен как из оцинкованной, так и не оцинкованной проволоки.

Verotop P может использоваться с вертлюгами

ISO 4309

Категория №: все диаметры КСТ.23-3.

**Конструкция:** Сопротивление кручению. Канат состоит из обжатых внешних, внутренних прядей и пластикового слоя между ними.

#### Преимущества:

- Канат с сопротивлением кручению и очень высоким разрывным усилием.
- Очень хорошая устойчивость к усталости.
- Очень высокие сопротивление раздавливанию и износостойкость.
- Особенно подходит для многослойной намотки.
- Пластиковый слой защищает внутренние пряди и сердечник от коррозии.

**Rope construction:** Verotop P-это устойчивый к кручению трос с пластиковым слоем между IWRC и 18 внешними переплетениями.

**Marking:** According to standard

**Standard:** EN 12385-4

**Fill factor:** 0.73

**RCN:** 23-3

**Tolerance Ø:** +2% to +4%

Код товара	Rope Diameter, mm	Tensile strength N/mm <sup>2</sup>	Steel area mm <sup>2</sup>	Min. Breaking force, kN	Finish	Rope lay.	Вес kg/100m
104101605070149	16	1 960	147	241,7	Bright	sS	125

104101604070149	16	1 960	147	241,7	Bright	sZ	125
104101603070149	16	1 960	147	241,7	Bright	zS	125
104101606070149	16	1 960	147	241,7	Bright	zZ	125
104101605270149	16	1 960	147	241,7	Galvanized	sS	125
104101604270149	16	1 960	147	241,7	Galvanized	sZ	125
104101603270149	16	1 960	147	241,7	Galvanized	zS	125
104101606270149	16	1 960	147	241,7	Galvanized	zZ	125
104101605100149	16	2 160	147	252,7	Bright	sS	125
104101604100149	16	2 160	147	252,7	Bright	sZ	125
104101603100149	16	2 160	147	252,7	Bright	zS	125
104101606100149	16	2 160	147	252,7	Bright	zZ	125
104101605300149	16	2 160	147	252,7	Galvanized	sS	125
104101604300149	16	2 160	147	252,7	Galvanized	sZ	125
104101603300149	16	2 160	147	252,7	Galvanized	zS	125
104101606300149	16	2 160	147	252,7	Galvanized	zZ	125
104101705070149	17	1 960	166	272,8	Bright	sS	141
104101704070149	17	1 960	166	272,8	Bright	sZ	141
104101703070149	17	1 960	166	272,8	Bright	zS	141
104101706070149	17	1 960	166	272,8	Bright	zZ	141
104101705270149	17	1 960	166	272,8	Galvanized	sS	141
104101704270149	17	1 960	166	272,8	Galvanized	sZ	141
104101703270149	17	1 960	166	272,8	Galvanized	zS	141
104101706270149	17	1 960	166	272,8	Galvanized	zZ	141

104101705100149	17	2 160	166	285,3	Bright	sS	141
104101704100149	17	2 160	166	285,3	Bright	sZ	141
104101703100149	17	2 160	166	285,3	Bright	zS	141
104101706100149	17	2 160	166	285,3	Bright	zZ	141
104101705300149	17	2 160	166	285,3	Galvanized	sS	141
104101704300149	17	2 160	166	285,3	Galvanized	sZ	141
104101703300149	17	2 160	166	285,3	Galvanized	zS	141
104101706300149	17	2 160	166	285,3	Galvanized	zZ	141
104101805070149	18	1 960	186	305,8	Bright	sS	158
104101804070149	18	1 960	186	305,8	Bright	sZ	158
104101803070149	18	1 960	186	305,8	Bright	zS	158
104101806070149	18	1 960	186	305,8	Bright	zZ	158
104101805270149	18	1 960	186	305,8	Galvanized	sS	158
104101804270149	18	1 960	186	305,8	Galvanized	sZ	158
104101803270149	18	1 960	186	305,8	Galvanized	zS	158
104101806270149	18	1 960	186	305,8	Galvanized	zZ	158
104101805100149	18	2 160	186	319,8	Bright	sS	158
104101804100149	18	2 160	186	319,8	Bright	sZ	158
104101803100149	18	2 160	186	319,8	Bright	zS	158
104101806100149	18	2 160	186	319,8	Bright	zZ	158
104101805300149	18	2 160	186	319,8	Galvanized	sS	158
104101804300149	18	2 160	186	319,8	Galvanized	sZ	158
104101803300149	18	2 160	186	319,8	Galvanized	zS	158

104101806300149	18	2 160	186	319,8	Galvanized	zZ	158
104101905070149	19	1 960	207	340,8	Bright	sS	176
104101904070149	19	1 960	207	340,8	Bright	sZ	176
104101903070149	19	1 960	207	340,8	Bright	zS	176
104101906070149	19	1 960	207	340,8	Bright	zZ	176
104101905270149	19	1 960	207	340,8	Galvanized	sS	176
104101904270149	19	1 960	207	340,8	Galvanized	sZ	176
104101903270149	19	1 960	207	340,8	Galvanized	zS	176
104101906270149	19	1 960	207	340,8	Galvanized	zZ	176
104101905100149	19	2 160	207	356,3	Bright	sS	176
104101904100149	19	2 160	207	356,3	Bright	sZ	176
104101903100149	19	2 160	207	356,3	Bright	zS	176
104101906100149	19	2 160	207	356,3	Bright	zZ	176
104101905300149	19	2 160	207	356,3	Galvanized	sS	176
104101904300149	19	2 160	207	356,3	Galvanized	sZ	176
104101903300149	19	2 160	207	356,3	Galvanized	zS	176
104101906300149	19	2 160	207	356,3	Galvanized	zZ	176
104102005070149	20	1 960	229	377,6	Bright	sS	195
104102004070149	20	1 960	229	377,6	Bright	sZ	195
104102003070149	20	1 960	229	377,6	Bright	zS	195
104102006070149	20	1 960	229	377,6	Bright	zZ	195
104102005270149	20	1 960	229	377,6	Galvanized	sS	195
104102004270149	20	1 960	229	377,6	Galvanized	sZ	195

104102003270149	20	1 960	229	377,6	Galvanized	zS	195
104102006270149	20	1 960	229	377,6	Galvanized	zZ	195
104102005100149	20	2 160	229	394,8	Bright	sS	195
104102004100149	20	2 160	229	394,8	Bright	sZ	195
104102003100149	20	2 160	229	394,8	Bright	zS	195
104102006100149	20	2 160	229	394,8	Bright	zZ	195
104102005300149	20	2 160	229	394,8	Galvanized	sS	195
104102004300149	20	2 160	229	394,8	Galvanized	sZ	195
104102003300149	20	2 160	229	394,8	Galvanized	zS	195
104102006300149	20	2 160	229	394,8	Galvanized	zZ	195
104102105070149	21	1 960	253	416,3	Bright	sS	215
104102104070149	21	1 960	253	416,3	Bright	sZ	215
104102103070149	21	1 960	253	416,3	Bright	zS	215
104102106070149	21	1 960	253	416,3	Bright	zZ	215
104102105270149	21	1 960	253	416,3	Galvanized	sS	215
104102104270149	21	1 960	253	416,3	Galvanized	sZ	215
104102103270149	21	1 960	253	416,3	Galvanized	zS	215
104102106270149	21	1 960	253	416,3	Galvanized	zZ	215
104102105100149	21	2 160	253	435,3	Bright	sS	215
104102104100149	21	2 160	253	435,3	Bright	sZ	215
104102103100149	21	2 160	253	435,3	Bright	zS	215
104102106100149	21	2 160	253	435,3	Bright	zZ	215
104102105300149	21	2 160	253	435,3	Galvanized	sS	215

104102104300149	21	2 160	253	435,3	Galvanized	sZ	215
104102103300149	21	2 160	253	435,3	Galvanized	zS	215
104102106300149	21	2 160	253	435,3	Galvanized	zZ	215
104102205070149	22	1 960	277	456,9	Bright	sS	236
104102204070149	22	1 960	277	456,9	Bright	sZ	236
104102203070149	22	1 960	277	456,9	Bright	zS	236
104102206070149	22	1 960	277	456,9	Bright	zZ	236
104102205270149	22	1 960	277	456,9	Galvanized	sS	236
104102204270149	22	1 960	277	456,9	Galvanized	sZ	236
104102203270149	22	1 960	277	456,9	Galvanized	zS	236
104102206270149	22	1 960	277	456,9	Galvanized	zZ	236
104102205100149	22	2 160	277	477,7	Bright	sS	236
104102204100149	22	2 160	277	477,7	Bright	sZ	236
104102203100149	22	2 160	277	477,7	Bright	zS	236
104102206100149	22	2 160	277	477,7	Bright	zZ	236
104102205300149	22	2 160	277	477,7	Galvanized	sS	236
104102204300149	22	2 160	277	477,7	Galvanized	sZ	236
104102203300149	22	2 160	277	477,7	Galvanized	zS	236
104102206300149	22	2 160	277	477,7	Galvanized	zZ	236
104102245070149	22,4	1 960	283	473,6	Bright	sS	240
104102244070149	22,4	1 960	283	473,6	Bright	sZ	240
104102243070149	22,4	1 960	283	473,6	Bright	zS	240
104102246070149	22,4	1 960	283	473,6	Bright	zZ	240

104102245270149	22,4	1 960	283	473,6	Galvanized	sS	240
104102244270149	22,4	1 960	283	473,6	Galvanized	sZ	240
104102243270149	22,4	1 960	283	473,6	Galvanized	zS	240
104102246270149	22,4	1 960	283	473,6	Galvanized	zZ	240
104102245100149	22,4	2 160	283	495,3	Bright	sS	240
104102244100149	22,4	2 160	283	495,3	Bright	sZ	240
104102243100149	22,4	2 160	283	495,3	Bright	zS	240
104102246100149	22,4	2 160	283	495,3	Bright	zZ	240
104102245300149	22,4	2 160	283	495,3	Galvanized	sS	240
104102244300149	22,4	2 160	283	495,3	Galvanized	sZ	240
104102243300149	22,4	2 160	283	495,3	Galvanized	zS	240
104102246300149	22,4	2 160	283	495,3	Galvanized	zZ	240
104102305070149	23	1 960	303	499,3	Bright	sS	258
104102304070149	23	1 960	303	499,3	Bright	sZ	258
104102303070149	23	1 960	303	499,3	Bright	zS	258
104102306070149	23	1 960	303	499,3	Bright	zZ	258
104102305270149	23	1 960	303	499,3	Galvanized	sS	258
104102304270149	23	1 960	303	499,3	Galvanized	sZ	258
104102303270149	23	1 960	303	499,3	Galvanized	zS	258
104102306270149	23	1 960	303	499,3	Galvanized	zZ	258
104102305100149	23	2 160	303	522,2	Bright	sS	258
104102304100149	23	2 160	303	522,2	Bright	sZ	258
104102303100149	23	2 160	303	522,2	Bright	zS	258

104102306100149	23	2 160	303	522,2	Bright	zZ	258
104102305300149	23	2 160	303	522,2	Galvanized	sS	258
104102304300149	23	2 160	303	522,2	Galvanized	sZ	258
104102303300149	23	2 160	303	522,2	Galvanized	zS	258
104102306300149	23	2 160	303	522,2	Galvanized	zZ	258
104102405070149	24	1 960	330	543,7	Bright	sS	281
104102404070149	24	1 960	330	543,7	Bright	sZ	281
104102403070149	24	1 960	330	543,7	Bright	zS	281
104102406070149	24	1 960	330	543,7	Bright	zZ	281
104102405270149	24	1 960	330	543,7	Galvanized	sS	281
104102404270149	24	1 960	330	543,7	Galvanized	sZ	281
104102403270149	24	1 960	330	543,7	Galvanized	zS	281
104102406270149	24	1 960	330	543,7	Galvanized	zZ	281
104102405100149	24	2 160	330	568,6	Bright	sS	281
104102404100149	24	2 160	330	568,6	Bright	sZ	281
104102403100149	24	2 160	330	568,6	Bright	zS	281
104102406100149	24	2 160	330	568,6	Bright	zZ	281
104102405300149	24	2 160	330	568,6	Galvanized	sS	281
104102404300149	24	2 160	330	568,6	Galvanized	sZ	281
104102403300149	24	2 160	330	568,6	Galvanized	zS	281
104102406300149	24	2 160	330	568,6	Galvanized	zZ	281
104102505070149	25	1 960	358	590	Bright	sS	305
104102504070149	25	1 960	358	590	Bright	sZ	305



104102503070149	25	1 960	358	590	Bright	zS	305
104102506070149	25	1 960	358	590	Bright	zZ	305
104102505270149	25	1 960	358	590	Galvanized	sS	305
104102504270149	25	1 960	358	590	Galvanized	sZ	305
104102503270149	25	1 960	358	590	Galvanized	zS	305
104102506270149	25	1 960	358	590	Galvanized	zZ	305
104102505100149	25	2 160	358	616,9	Bright	sS	305
104102504100149	25	2 160	358	616,9	Bright	sZ	305
104102503100149	25	2 160	358	616,9	Bright	zS	305
104102506100149	25	2 160	358	616,9	Bright	zZ	305
104102505300149	25	2 160	358	616,9	Galvanized	sS	305
104102504300149	25	2 160	358	616,9	Galvanized	sZ	305
104102503300149	25	2 160	358	616,9	Galvanized	zS	305
104102506300149	25	2 160	358	616,9	Galvanized	zZ	305
104102545070149	25,4	1 960	370	609	Bright	sS	314
104102544070149	25,4	1 960	370	609	Bright	sZ	314
104102543070149	25,4	1 960	370	609	Bright	zS	314
104102546070149	25,4	1 960	370	609	Bright	zZ	314
104102545270149	25,4	1 960	370	609	Galvanized	sS	314
104102544270149	25,4	1 960	370	609	Galvanized	sZ	314
104102543270149	25,4	1 960	370	609	Galvanized	zS	314
104102546270149	25,4	1 960	370	609	Galvanized	zZ	314
104102545100149	25,4	2 160	370	636,8	Bright	sS	314

104102544100149	25,4	2 160	370	636,8	Bright	sZ	314
104102543100149	25,4	2 160	370	636,8	Bright	zS	314
104102546100149	25,4	2 160	370	636,8	Bright	zZ	314
104102545300149	25,4	2 160	370	636,8	Galvanized	sS	314
104102544300149	25,4	2 160	370	636,8	Galvanized	sZ	314
104102543300149	25,4	2 160	370	636,8	Galvanized	zS	314
104102546300149	25,4	2 160	370	636,8	Galvanized	zZ	314
104102605070149	26	1 960	388	638,1	Bright	sS	329
104102604070149	26	1 960	388	638,1	Bright	sZ	329
104102603070149	26	1 960	388	638,1	Bright	zS	329
104102606070149	26	1 960	388	638,1	Bright	zZ	329
104102605270149	26	1 960	388	638,1	Galvanized	sS	329
104102604270149	26	1 960	388	638,1	Galvanized	sZ	329
104102603270149	26	1 960	388	638,1	Galvanized	zS	329
104102606270149	26	1 960	388	638,1	Galvanized	zZ	329
104102605100149	26	2 160	388	667,3	Bright	sS	329
104102604100149	26	2 160	388	667,3	Bright	sZ	329
104102603100149	26	2 160	388	667,3	Bright	zS	329
104102606100149	26	2 160	388	667,3	Bright	zZ	329
104102605300149	26	2 160	388	667,3	Galvanized	sS	329
104102604300149	26	2 160	388	667,3	Galvanized	sZ	329
104102603300149	26	2 160	388	667,3	Galvanized	zS	329
104102606300149	26	2 160	388	667,3	Galvanized	zZ	329

104102705070149	27	1 960	418	688,1	Bright	sS	355
104102704070149	27	1 960	418	688,1	Bright	sZ	355
104102703070149	27	1 960	418	688,1	Bright	zS	355
104102706070149	27	1 960	418	688,1	Bright	zZ	355
104102705270149	27	1 960	418	688,1	Galvanized	sS	355
104102704270149	27	1 960	418	688,1	Galvanized	sZ	355
104102703270149	27	1 960	418	688,1	Galvanized	zS	355
104102706270149	27	1 960	418	688,1	Galvanized	zZ	355
104102705100149	27	2 160	418	719,6	Bright	sS	355
104102704100149	27	2 160	418	719,6	Bright	sZ	355
104102703100149	27	2 160	418	719,6	Bright	zS	355
104102706100149	27	2 160	418	719,6	Bright	zZ	355
104102705300149	27	2 160	418	719,6	Galvanized	sS	355
104102704300149	27	2 160	418	719,6	Galvanized	sZ	355
104102703300149	27	2 160	418	719,6	Galvanized	zS	355
104102706300149	27	2 160	418	719,6	Galvanized	zZ	355
104102805070149	28	1 960	449	740,1	Bright	sS	382
104102804070149	28	1 960	449	740,1	Bright	sZ	382
104102803070149	28	1 960	449	740,1	Bright	zS	382
104102806070149	28	1 960	449	740,1	Bright	zZ	382
104102805270149	28	1 960	449	740,1	Galvanized	sS	382
104102804270149	28	1 960	449	740,1	Galvanized	sZ	382
104102803270149	28	1 960	449	740,1	Galvanized	zS	382

104102806270149	28	1 960	449	740,1	Galvanized	zZ	382
104102805100149	28	2 160	449	773,9	Bright	sS	382
104102804100149	28	2 160	449	773,9	Bright	sZ	382
104102803100149	28	2 160	449	773,9	Bright	zS	382
104102806100149	28	2 160	449	773,9	Bright	zZ	382
104102805300149	28	2 160	449	773,9	Galvanized	sS	382
104102804300149	28	2 160	449	773,9	Galvanized	sZ	382
104102803300149	28	2 160	449	773,9	Galvanized	zS	382
104102806300149	28	2 160	449	773,9	Galvanized	zZ	382
104102865070149	28,6	1 960	469	772,1	Bright	sS	399
104102864070149	28,6	1 960	469	772,1	Bright	sZ	399
104102863070149	28,6	1 960	469	772,1	Bright	zS	399
104102866070149	28,6	1 960	469	772,1	Bright	zZ	399
104102865270149	28,6	1 960	469	772,1	Galvanized	sS	399
104102864270149	28,6	1 960	469	772,1	Galvanized	sZ	399
104102863270149	28,6	1 960	469	772,1	Galvanized	zS	399
104102866270149	28,6	1 960	469	772,1	Galvanized	zZ	399
104102865100149	28,6	2 160	469	807,4	Bright	sS	399
104102864100149	28,6	2 160	469	807,4	Bright	sZ	399
104102863100149	28,6	2 160	469	807,4	Bright	zS	399
104102866100149	28,6	2 160	469	807,4	Bright	zZ	399
104102865300149	28,6	2 160	469	807,4	Galvanized	sS	399
104102864300149	28,6	2 160	469	807,4	Galvanized	sZ	399

104102863300149	28,6	2 160	469	807,4	Galvanized	zS	399
104102866300149	28,6	2 160	469	807,4	Galvanized	zZ	399
104102905070149	29	1 960	482	793,9	Bright	sS	409,9
104102904070149	29	1 960	482	793,9	Bright	sZ	409,9
104102903070149	29	1 960	482	793,9	Bright	zS	409,9
104102906070149	29	1 960	482	793,9	Bright	zZ	409,9
104102905270149	29	1 960	482	793,9	Galvanized	sS	409,9
104102904270149	29	1 960	482	793,9	Galvanized	sZ	409,9
104102903270149	29	1 960	482	793,9	Galvanized	zS	409,9
104102906270149	29	1 960	482	793,9	Galvanized	zZ	409,9
104102905100149	29	2 160	482	830,1	Bright	sS	409,9
104102904100149	29	2 160	482	830,1	Bright	sZ	409,9
104102903100149	29	2 160	482	830,1	Bright	zS	409,9
104102906100149	29	2 160	482	830,1	Bright	zZ	409,9
104102905300149	29	2 160	482	830,1	Galvanized	sS	409,9
104102904300149	29	2 160	482	830,1	Galvanized	sZ	409,9
104102903300149	29	2 160	482	830,1	Galvanized	zS	409,9
104102906300149	29	2 160	482	830,1	Galvanized	zZ	409,9
104103005070149	30	1 960	516	849,6	Bright	sS	439
104103004070149	30	1 960	516	849,6	Bright	sZ	439
104103003070149	30	1 960	516	849,6	Bright	zS	439
104103006070149	30	1 960	516	849,6	Bright	zZ	439
104103005270149	30	1 960	516	849,6	Galvanized	sS	439

104103004270149	30	1 960	516	849,6	Galvanized	sZ	439
104103003270149	30	1 960	516	849,6	Galvanized	zS	439
104103006270149	30	1 960	516	849,6	Galvanized	zZ	439
104103005100149	30	2 160	516	888,4	Bright	sS	439
104103004100149	30	2 160	516	888,4	Bright	sZ	439
104103003100149	30	2 160	516	888,4	Bright	zS	439
104103006100149	30	2 160	516	888,4	Bright	zZ	439
104103005300149	30	2 160	516	888,4	Galvanized	sS	439
104103004300149	30	2 160	516	888,4	Galvanized	sZ	439
104103003300149	30	2 160	516	888,4	Galvanized	zS	439
104103006300149	30	2 160	516	888,4	Galvanized	zZ	439
104103105070149	31	1 960	551	907,1	Bright	sS	468
104103104070149	31	1 960	551	907,1	Bright	sZ	468
104103103070149	31	1 960	551	907,1	Bright	zS	468
104103106070149	31	1 960	551	907,1	Bright	zZ	468
104103105270149	31	1 960	551	907,1	Galvanized	sS	468
104103104270149	31	1 960	551	907,1	Galvanized	sZ	468
104103103270149	31	1 960	551	907,1	Galvanized	zS	468
104103106270149	31	1 960	551	907,1	Galvanized	zZ	468
104103105100149	31	2 160	551	948,6	Bright	sS	468
104103104100149	31	2 160	551	948,6	Bright	sZ	468
104103103100149	31	2 160	551	948,6	Bright	zS	468
104103106100149	31	2 160	551	948,6	Bright	zZ	468

104103105300149	31	2 160	551	948,6	Galvanized	sS	468
104103104300149	31	2 160	551	948,6	Galvanized	sZ	468
104103103300149	31	2 160	551	948,6	Galvanized	zS	468
104103106300149	31	2 160	551	948,6	Galvanized	zZ	468
104103205070149	32	1 960	587	966,6	Bright	sS	499
104103203070149	32	1 960	587	966,6	Bright	zS	499
104103206070149	32	1 960	587	966,6	Bright	zZ	499
104103205270149	32	1 960	587	966,6	Galvanized	sS	499
104103203270149	32	1 960	587	966,6	Galvanized	zS	499
104103206270149	32	1 960	587	966,6	Galvanized	zZ	499
104103205100149	32	2 160	587	1 011	Bright	sS	499
104103203100149	32	2 160	587	1 011	Bright	zS	499
104103206100149	32	2 160	587	1 011	Bright	zZ	499
104103205300149	32	2 160	587	1 011	Galvanized	sS	499
104103203300149	32	2 160	587	1 011	Galvanized	zS	499
104103206300149	32	2 160	587	1 011	Galvanized	zZ	499
104103305070149	33	1 960	624	1 028	Bright	sS	531
104103303070149	33	1 960	624	1 028	Bright	zS	531
104103306070149	33	1 960	624	1 028	Bright	zZ	531
104103305270149	33	1 960	624	1 028	Galvanized	sS	531
104103303270149	33	1 960	624	1 028	Galvanized	zS	531
104103306270149	33	1 960	624	1 028	Galvanized	zZ	531
104103305100149	33	2 160	624	1 075	Bright	sS	531

104103303100149	33	2 160	624	1 075	Bright	zS	531
104103306100149	33	2 160	624	1 075	Bright	zZ	531
104103305300149	33	2 160	624	1 075	Galvanized	sS	531
104103303300149	33	2 160	624	1 075	Galvanized	zS	531
104103306300149	33	2 160	624	1 075	Galvanized	zZ	531
104103405070149	34	1 960	663	1 091	Bright	sS	563
104103403070149	34	1 960	663	1 091	Bright	zS	563
104103406070149	34	1 960	663	1 091	Bright	zZ	563
104103405270149	34	1 960	663	1 091	Galvanized	sS	563
104103403270149	34	1 960	663	1 091	Galvanized	zS	563
104103406270149	34	1 960	663	1 091	Galvanized	zZ	563
104103405100149	34	2 160	663	1 141	Bright	sS	563
104103403100149	34	2 160	663	1 141	Bright	zS	563
104103406100149	34	2 160	663	1 141	Bright	zZ	563
104103405300149	34	2 160	663	1 141	Galvanized	sS	563
104103403300149	34	2 160	663	1 141	Galvanized	zS	563
104103406300149	34	2 160	663	1 141	Galvanized	zZ	563
104103505070149	35	1 960	702	1 156	Bright	sS	597
104103503070149	35	1 960	702	1 156	Bright	zS	597
104103506070149	35	1 960	702	1 156	Bright	zZ	597
104103505270149	35	1 960	702	1 156	Galvanized	sS	597
104103503270149	35	1 960	702	1 156	Galvanized	zS	597
104103506270149	35	1 960	702	1 156	Galvanized	zZ	597



104103505100149	35	2 160	702	1 209	Bright	sS	597
104103503100149	35	2 160	702	1 209	Bright	zS	597
104103506100149	35	2 160	702	1 209	Bright	zZ	597
104103505300149	35	2 160	702	1 209	Galvanized	sS	597
104103503300149	35	2 160	702	1 209	Galvanized	zS	597
104103506300149	35	2 160	702	1 209	Galvanized	zZ	597
104103605070149	36	1 960	743	1 223	Bright	sS	632
104103603070149	36	1 960	743	1 223	Bright	zS	632
104103606070149	36	1 960	743	1 223	Bright	zZ	632
104103605270149	36	1 960	743	1 223	Galvanized	sS	632
104103603270149	36	1 960	743	1 223	Galvanized	zS	632
104103606270149	36	1 960	743	1 223	Galvanized	zZ	632
104103605100149	36	2 160	743	1 279	Bright	sS	632
104103603100149	36	2 160	743	1 279	Bright	zS	632
104103606100149	36	2 160	743	1 279	Bright	zZ	632
104103605300149	36	2 160	743	1 279	Galvanized	sS	632
104103603300149	36	2 160	743	1 279	Galvanized	zS	632
104103606300149	36	2 160	743	1 279	Galvanized	zZ	632
104103805070149	38	1 960	828	1 363	Bright	sS	704
104103803070149	38	1 960	828	1 363	Bright	zS	704
104103806070149	38	1 960	828	1 363	Bright	zZ	704
104103805270149	38	1 960	828	1 363	Galvanized	sS	704
104103803270149	38	1 960	828	1 363	Galvanized	zS	704

104103806270149	38	1 960	828	1 363	Galvanized	zZ	704
104103805100149	38	2 160	828	1 425	Bright	sS	704
104103803100149	38	2 160	828	1 425	Bright	zS	704
104103806100149	38	2 160	828	1 425	Bright	zZ	704
104103805300149	38	2 160	828	1 425	Galvanized	sS	704
104103803300149	38	2 160	828	1 425	Galvanized	zS	704
104103806300149	38	2 160	828	1 425	Galvanized	zZ	704
104104005070149	40	1 960	917	1 510	Bright	sS	780
104104003070149	40	1 960	917	1 510	Bright	zS	780
104104006070149	40	1 960	917	1 510	Bright	zZ	780
104104005270149	40	1 960	917	1 510	Galvanized	sS	780
104104003270149	40	1 960	917	1 510	Galvanized	zS	780
104104006270149	40	1 960	917	1 510	Galvanized	zZ	780
104104005100149	40	2 160	917	1 579	Bright	sS	780
104104003100149	40	2 160	917	1 579	Bright	zS	780
104104006100149	40	2 160	917	1 579	Bright	zZ	780
104104005300149	40	2 160	917	1 579	Galvanized	sS	780
104104003300149	40	2 160	917	1 579	Galvanized	zS	780
104104006300149	40	2 160	917	1 579	Galvanized	zZ	780
104104205070149	42	1 960	1 011	1 665	Bright	sS	860
104104203070149	42	1 960	1 011	1 665	Bright	zS	860
104104206070149	42	1 960	1 011	1 665	Bright	zZ	860
104104205270149	42	1 960	1 011	1 665	Galvanized	sS	860

104104203270149	42	1 960	1 011	1 665	Galvanized	zS	860
104104206270149	42	1 960	1 011	1 665	Galvanized	zZ	860
104104205100149	42	2 160	1 011	1 741	Bright	sS	860
104104203100149	42	2 160	1 011	1 741	Bright	zS	860
104104206100149	42	2 160	1 011	1 741	Bright	zZ	860
104104205300149	42	2 160	1 011	1 741	Galvanized	sS	860
104104203300149	42	2 160	1 011	1 741	Galvanized	zS	860
104104206300149	42	2 160	1 011	1 741	Galvanized	zZ	860
104104305070149	43	1 960	1 060	1 745	Bright	sS	901
104104303070149	43	1 960	1 060	1 745	Bright	zS	901
104104306070149	43	1 960	1 060	1 745	Bright	zZ	901
104104305270149	43	1 960	1 060	1 745	Galvanized	sS	901
104104303270149	43	1 960	1 060	1 745	Galvanized	zS	901
104104306270149	43	1 960	1 060	1 745	Galvanized	zZ	901
104104305100149	43	2 160	1 060	1 825	Bright	sS	901
104104303100149	43	2 160	1 060	1 825	Bright	zS	901
104104306100149	43	2 160	1 060	1 825	Bright	zZ	901
104104305300149	43	2 160	1 060	1 825	Galvanized	sS	901
104104303300149	43	2 160	1 060	1 825	Galvanized	zS	901
104104306300149	43	2 160	1 060	1 825	Galvanized	zZ	901
104104405070149	44	1 960	1 110	1 827	Bright	sS	944
104104403070149	44	1 960	1 110	1 827	Bright	zS	944
104104406070149	44	1 960	1 110	1 827	Bright	zZ	944

104104405270149	44	1 960	1 110	1 827	Galvanized	sS	944
104104403270149	44	1 960	1 110	1 827	Galvanized	zS	944
104104406270149	44	1 960	1 110	1 827	Galvanized	zZ	944
104104405100149	44	2 160	1 110	1 911	Bright	sS	944
104104403100149	44	2 160	1 110	1 911	Bright	zS	944
104104406100149	44	2 160	1 110	1 911	Bright	zZ	944
104104405300149	44	2 160	1 110	1 911	Galvanized	sS	944
104104403300149	44	2 160	1 110	1 911	Galvanized	zS	944
104104406300149	44	2 160	1 110	1 911	Galvanized	zZ	944
104104505070149	45	1 960	1 161	1 911	Bright	sS	987
104104503070149	45	1 960	1 161	1 911	Bright	zS	987
104104506070149	45	1 960	1 161	1 911	Bright	zZ	987
104104505270149	45	1 960	1 161	1 911	Galvanized	sS	987
104104503270149	45	1 960	1 161	1 911	Galvanized	zS	987
104104506270149	45	1 960	1 161	1 911	Galvanized	zZ	987
104104505100149	45	2 160	1 161	1 999	Bright	sS	987
104104503100149	45	2 160	1 161	1 999	Bright	zS	987
104104506100149	45	2 160	1 161	1 999	Bright	zZ	987
104104505300149	45	2 160	1 161	1 999	Galvanized	sS	987
104104503300149	45	2 160	1 161	1 999	Galvanized	zS	987
104104506300149	45	2 160	1 161	1 999	Galvanized	zZ	987
104104605070149	46	1 960	1 213	1 997	Bright	sS	1 031
104104603070149	46	1 960	1 213	1 997	Bright	zS	1 031

104104606070149	46	1 960	1 213	1 997	Bright	zZ	1 031
104104605270149	46	1 960	1 213	1 997	Galvanized	sS	1 031
104104603270149	46	1 960	1 213	1 997	Galvanized	zS	1 031
104104606270149	46	1 960	1 213	1 997	Galvanized	zZ	1 031
104104605100149	46	2 160	1 213	2 089	Bright	sS	1 031
104104603100149	46	2 160	1 213	2 089	Bright	zS	1 031
104104606100149	46	2 160	1 213	2 089	Bright	zZ	1 031
104104605300149	46	2 160	1 213	2 089	Galvanized	sS	1 031
104104603300149	46	2 160	1 213	2 089	Galvanized	zS	1 031
104104606300149	46	2 160	1 213	2 089	Galvanized	zZ	1 031
104104805070149	48	1 960	1 321	2 175	Bright	sS	1 123
104104803070149	48	1 960	1 321	2 175	Bright	zS	1 123
104104806070149	48	1 960	1 321	2 175	Bright	zZ	1 123
104104805270149	48	1 960	1 321	2 175	Galvanized	sS	1 123
104104803270149	48	1 960	1 321	2 175	Galvanized	zS	1 123
104104806270149	48	1 960	1 321	2 175	Galvanized	zZ	1 123
104104805100149	48	2 160	1 321	2 274	Bright	sS	1 123
104104803100149	48	2 160	1 321	2 274	Bright	zS	1 123
104104806100149	48	2 160	1 321	2 274	Bright	zZ	1 123
104104805300149	48	2 160	1 321	2 274	Galvanized	sS	1 123
104104803300149	48	2 160	1 321	2 274	Galvanized	zS	1 123
104104806300149	48	2 160	1 321	2 274	Galvanized	zZ	1 123
104105005070149	50	1 960	1 433	2 360	Bright	sS	1 218

104105003070149	50	1 960	1 433	2 360	Bright	zS	1 218
104105006070149	50	1 960	1 433	2 360	Bright	zZ	1 218
104105005270149	50	1 960	1 433	2 360	Galvanized	sS	1 218
104105003270149	50	1 960	1 433	2 360	Galvanized	zS	1 218
104105006270149	50	1 960	1 433	2 360	Galvanized	zZ	1 218
104105005100149	50	2 160	1 433	2 468	Bright	sS	1 218
104105003100149	50	2 160	1 433	2 468	Bright	zS	1 218
104105006100149	50	2 160	1 433	2 468	Bright	zZ	1 218
104105005300149	50	2 160	1 433	2 468	Galvanized	sS	1 218
104105003300149	50	2 160	1 433	2 468	Galvanized	zS	1 218
104105006300149	50	2 160	1 433	2 468	Galvanized	zZ	1 218
104105205070149	52	1 960	1 550	2 552	Bright	sS	1 318
104105203070149	52	1 960	1 550	2 552	Bright	zS	1 318
104105206070149	52	1 960	1 550	2 552	Bright	zZ	1 318
104105205270149	52	1 960	1 550	2 552	Galvanized	sS	1 318
104105203270149	52	1 960	1 550	2 552	Galvanized	zS	1 318
104105206270149	52	1 960	1 550	2 552	Galvanized	zZ	1 318
104105205100149	52	2 160	1 550	2 669	Bright	sS	1 318
104105203100149	52	2 160	1 550	2 669	Bright	zS	1 318
104105206100149	52	2 160	1 550	2 669	Bright	zZ	1 318
104105205300149	52	2 160	1 550	2 669	Galvanized	sS	1 318
104105203300149	52	2 160	1 550	2 669	Galvanized	zS	1 318
104105206300149	52	2 160	1 550	2 669	Galvanized	zZ	1 318

104105405070149	54	1 960	1 671	2 753	Bright	sS	1 421
104105403070149	54	1 960	1 671	2 753	Bright	zS	1 421
104105406070149	54	1 960	1 671	2 753	Bright	zZ	1 421
104105405270149	54	1 960	1 671	2 753	Galvanized	sS	1 421
104105403270149	54	1 960	1 671	2 753	Galvanized	zS	1 421
104105406270149	54	1 960	1 671	2 753	Galvanized	zZ	1 421
104105405100149	54	2 160	1 671	2 878	Bright	sS	1 421
104105403100149	54	2 160	1 671	2 878	Bright	zS	1 421
104105406100149	54	2 160	1 671	2 878	Bright	zZ	1 421
104105405300149	54	2 160	1 671	2 878	Galvanized	sS	1 421
104105403300149	54	2 160	1 671	2 878	Galvanized	zS	1 421
104105406300149	54	2 160	1 671	2 878	Galvanized	zZ	1 421

## Technical data

Диаметр	Общее количество проволок	Кол-во проволок во внешних прядях	Количество обрывов при отбраковке				Средний коэффициент			Модуль упругости	Растяжение при 3% от минимального разрывного усилия
Ø	of wires	number of wires	Крестовая свивка		Параллельная свивка		заполнения	вращения	весовой	modulus	under 3%
мм			6 x d	30 x d	6 x d	30 x d	factor	factor	factor	кгс/мм <sup>2</sup>	of MBL
16-48	259	126	-	-	6	11	0,73	0,81	0,91	12900	0,146