

## Steel Wire Rope Verotop

### Product information



**Wire rope construction:** verotop is a very flexible rotation-resistant rope with compacted strands.

**Features:**

- Extremely high breaking force.
- Very good fatigue properties.
- Very high resistance against flattening and wear.
- Especially suitable for multiple layer spooling.

**ISO 4309 Rope Category No:** All Diameters **RCN.23-2.**

**Marking:** According to standard

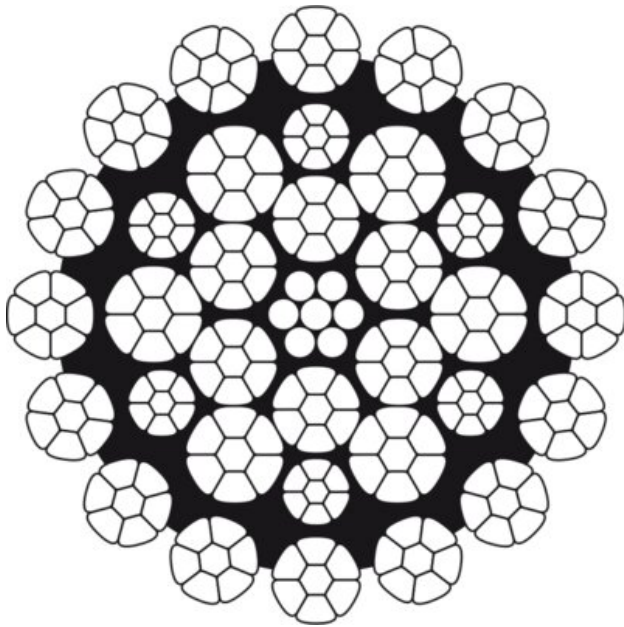
**Standard:** EN 12385-4

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

**Fill factor:** 0,738

**RCN:** 23-2

**Tolerance Ø:** +2% to +4%



Tower crane



Mobile crane



Crawler crane



Piling crane



Truck crane



Self-erected crane



Luffing crane



Jib crane



Offshore crane



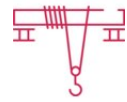
Deck crane



Knuckle boom crane



Overhead cranes



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	Delivery time
104101105070129	11	1,960	Bright	sS	115.5	70	SupplierStandard	59	7
104101106070129	11	1,960	Bright	zZ	115.5	70	SupplierStandard	59	7
104101105270129	11	1,960	Galvanized	sS	115.5	70	SupplierStandard	59	7
104101105100129	11	2,160	Bright	sS	118.6	70	SupplierStandard	59	7
104101106100129	11	2,160	Bright	zZ	118.6	70	SupplierStandard	59	7
104101105300129	11	2,160	Galvanized	sS	118.6	70	SupplierStandard	59	7
104101106300129	11	2,160	Galvanized	zZ	118.6	70	SupplierStandard	59	7
104101205070129	12	1,960	Bright	sS	137.4	83	SupplierStandard	71	7
104101206070129	12	1,960	Bright	zZ	137.4	83	SupplierStandard	71	7
104101205270129	12	1,960	Galvanized	sS	137.4	83	SupplierStandard	71	7
104101206270129	12	1,960	Galvanized	zZ	137.4	83	SupplierStandard	71	7
104101205100129	12	2,160	Bright	sS	141.2	83	SupplierStandard	71	7
104101206100129	12	2,160	Bright	zZ	141.2	83	SupplierStandard	71	7
104101205300129	12	2,160	Galvanized	sS	141.2	83	SupplierStandard	71	7
104101206300129	12	2,160	Galvanized	zZ	141.2	83	SupplierStandard	71	7
104101275070129	12.7	1,960	Bright	sS	153.9	93	SupplierStandard	79	7
104101276070129	12.7	1,960	Bright	zZ	153.9	93	SupplierStandard	79	7
104101275270129	12.7	1,960	Galvanized	sS	153.9	93	SupplierStandard	79	7

104101276270129	12.7	1,960	Galvanized	zZ	153.9	93	SupplierStandard	79	7
104101275100129	12.7	2,160	Bright	sS	158.1	93	SupplierStandard	79	7
104101276100129	12.7	2,160	Bright	zZ	158.1	93	SupplierStandard	79	7
104101275300129	12.7	2,160	Galvanized	sS	158.1	93	SupplierStandard	79	7
104101276300129	12.7	2,160	Galvanized	zZ	158.1	93	SupplierStandard	79	7
104101305070129	13	1,960	Bright	sS	161.3	98	SupplierStandard	83	7
104101306070129	13	1,960	Bright	zZ	161.3	98	SupplierStandard	83	7
104101305270129	13	1,960	Galvanized	sS	161.3	98	SupplierStandard	83	7
104101306270129	13	1,960	Galvanized	zZ	161.3	98	SupplierStandard	83	7
104101305100129	13	2,160	Bright	sS	165.7	98	SupplierStandard	83	7
104101306100129	13	2,160	Bright	zZ	165.7	98	SupplierStandard	83	7
104101305300129	13	2,160	Galvanized	sS	165.7	98	SupplierStandard	83	7
104101306300129	13	2,160	Galvanized	zZ	165.7	98	SupplierStandard	83	7
104101405070129	14	1,960	Bright	sS	187	114	SupplierStandard	96	7
104101406070129	14	1,960	Bright	zZ	187	114	SupplierStandard	96	7
104101405270129	14	1,960	Galvanized	sS	187	114	SupplierStandard	96	7
104101406270129	14	1,960	Galvanized	zZ	187	114	SupplierStandard	96	7
104101405100129	14	2,160	Bright	sS	192.2	114	SupplierStandard	96	7
104101406100129	14	2,160	Bright	zZ	192.2	114	SupplierStandard	96	7
104101405300129	14	2,160	Galvanized	sS	192.2	114	SupplierStandard	96	7
104101406300129	14	2,160	Galvanized	zZ	192.2	114	SupplierStandard	96	7
104101505070129	15	1,960	Bright	sS	214.7	130	SupplierStandard	110	7
104101506070129	15	1,960	Bright	zZ	214.7	130	SupplierStandard	110	7

104101505270129	15	1,960	Galvanized	sS	214.7	130	SupplierStandard	110	7
104101506270129	15	1,960	Galvanized	zZ	214.7	130	SupplierStandard	110	7
104101505100129	15	2,160	Bright	sS	220.6	130	SupplierStandard	110	7
104101506100129	15	2,160	Bright	zZ	220.6	130	SupplierStandard	110	7
104101505300129	15	2,160	Galvanized	sS	220.6	130	SupplierStandard	110	7
104101506300129	15	2,160	Galvanized	zZ	220.6	130	SupplierStandard	110	7
104101605070129	16	1,960	Bright	sS	244.3	148	SupplierStandard	125	7
104101606070129	16	1,960	Bright	zZ	244.3	148	SupplierStandard	125	7
104101605270129	16	1,960	Galvanized	sS	244.3	148	SupplierStandard	125	7
104101606270129	16	1,960	Galvanized	zZ	244.3	148	SupplierStandard	125	7
104101605100129	16	2,160	Bright	sS	251	148	SupplierStandard	125	7
104101606100129	16	2,160	Bright	zZ	251	148	SupplierStandard	125	7
104101605300129	16	2,160	Galvanized	sS	251	148	SupplierStandard	125	7
104101606300129	16	2,160	Galvanized	zZ	251	148	SupplierStandard	125	7
104101705070129	17	1,960	Bright	sS	275.8	168	SupplierStandard	142	7
104101706070129	17	1,960	Bright	zZ	275.8	168	SupplierStandard	142	7
104101705270129	17	1,960	Galvanized	sS	275.8	168	SupplierStandard	142	7
104101706270129	17	1,960	Galvanized	zZ	275.8	168	SupplierStandard	142	7
104101705100129	17	2,160	Bright	sS	283.3	168	SupplierStandard	142	7
104101706100129	17	2,160	Bright	zZ	283.3	168	SupplierStandard	142	7
104101705300129	17	2,160	Galvanized	sS	283.3	168	SupplierStandard	142	7
104101706300129	17	2,160	Galvanized	zZ	283.3	168	SupplierStandard	142	7
104101805070129	18	1,960	Bright	sS	309.2	188	SupplierStandard	159	7

104101806070129	18	1,960	Bright	zZ	309.2	188	SupplierStandard	159	7
104101805270129	18	1,960	Galvanized	sS	309.2	188	SupplierStandard	159	7
104101806270129	18	1,960	Galvanized	zZ	309.2	188	SupplierStandard	159	7
104101805100129	18	2,160	Bright	sS	317.7	188	SupplierStandard	159	7
104101806100129	18	2,160	Bright	zZ	317.7	188	SupplierStandard	159	7
104101805300129	18	2,160	Galvanized	sS	317.7	188	SupplierStandard	159	7
104101806300129	18	2,160	Galvanized	zZ	317.7	188	SupplierStandard	159	7
104101905070129	19	1,960	Bright	sS	344.5	209	SupplierStandard	177	7
104101906070129	19	1,960	Bright	zZ	344.5	209	SupplierStandard	177	7
104101905270129	19	1,960	Galvanized	sS	344.5	209	SupplierStandard	177	7
104101906270129	19	1,960	Galvanized	zZ	344.5	209	SupplierStandard	177	7
104101905100129	19	2,160	Bright	sS	353.9	209	SupplierStandard	177	7
104101906100129	19	2,160	Bright	zZ	353.9	209	SupplierStandard	177	7
104101905300129	19	2,160	Galvanized	sS	353.9	209	SupplierStandard	177	7
104101906300129	19	2,160	Galvanized	zZ	353.9	209	SupplierStandard	177	7
104102005070129	20	1,960	Bright	sS	381.7	232	SupplierStandard	196	7
104102006070129	20	1,960	Bright	zZ	381.7	232	SupplierStandard	196	7
104102005270129	20	1,960	Galvanized	sS	381.7	232	SupplierStandard	196	7
104102006270129	20	1,960	Galvanized	zZ	381.7	232	SupplierStandard	196	7
104102005100129	20	2,160	Bright	sS	392.2	232	SupplierStandard	196	7
104102006100129	20	2,160	Bright	zZ	392.2	232	SupplierStandard	196	7
104102005300129	20	2,160	Galvanized	sS	392.2	232	SupplierStandard	196	7
104102006300129	20	2,160	Galvanized	zZ	392.2	232	SupplierStandard	196	7

104102105070129	21	1,960	Bright	sS	420.8	256	SupplierStandard	216	7
104102106070129	21	1,960	Bright	zZ	420.8	256	SupplierStandard	216	7
104102105270129	21	1,960	Galvanized	sS	420.8	256	SupplierStandard	216	7
104102106270129	21	1,960	Galvanized	zZ	420.8	256	SupplierStandard	216	7
104102105100129	21	2,160	Bright	sS	432.4	256	SupplierStandard	216	7
104102106100129	21	2,160	Bright	zZ	432.4	256	SupplierStandard	216	7
104102105300129	21	2,160	Galvanized	sS	432.4	256	SupplierStandard	216	7
104102106300129	21	2,160	Galvanized	zZ	432.4	256	SupplierStandard	216	7
104102205070129	22	1,960	Bright	sS	461.9	281	SupplierStandard	237	7
104102206070129	22	1,960	Bright	zZ	461.9	281	SupplierStandard	237	7
104102205270129	22	1,960	Galvanized	sS	461.9	281	SupplierStandard	237	7
104102206270129	22	1,960	Galvanized	zZ	461.9	281	SupplierStandard	237	7
104102205100129	22	2,160	Bright	sS	474.5	281	SupplierStandard	237	7
104102206100129	22	2,160	Bright	zZ	474.5	281	SupplierStandard	237	7
104102205300129	22	2,160	Galvanized	sS	474.5	281	SupplierStandard	237	7
104102206300129	22	2,160	Galvanized	zZ	474.5	281	SupplierStandard	237	7
104102245070129	22.4	1,960	Bright	sS	478.8	286	SupplierStandard	245	7
104102246070129	22.4	1,960	Bright	zZ	487.8	286	SupplierStandard	245	7
104102245270129	22.4	1,960	Galvanized	sS	487.8	286	SupplierStandard	245	7
104102246270129	22.4	1,960	Galvanized	zZ	487.8	286	SupplierStandard	245	7
104102245100129	22.4	2,160	Bright	sS	491.9	286	SupplierStandard	245	7
104102246100129	22.4	2,160	Bright	zZ	491.9	286	SupplierStandard	245	7
104102245300129	22.4	2,160	Galvanized	sS	491.9	286	SupplierStandard	245	7

104102246300129	22.4	2,160	Galvanized	zZ	491.9	286	SupplierStandard	245	7
104102305070129	23	1,960	Bright	sS	504.8	307	SupplierStandard	259	7
104102306070129	23	1,960	Bright	zZ	504.8	307	SupplierStandard	259	7
104102305270129	23	1,960	Galvanized	sS	504.8	307	SupplierStandard	259	7
104102306270129	23	1,960	Galvanized	zZ	504.8	307	SupplierStandard	259	7
104102305100129	23	2,160	Bright	sS	518.6	307	SupplierStandard	259	7
104102306100129	23	2,160	Bright	zZ	518.6	307	SupplierStandard	259	7
104102305300129	23	2,160	Galvanized	sS	518.6	307	SupplierStandard	259	7
104102306300129	23	2,160	Galvanized	zZ	518.6	307	SupplierStandard	259	7
104102405070129	24	1,960	Bright	sS	549.7	334	SupplierStandard	282	7
104102406070129	24	1,960	Bright	zZ	549.7	334	SupplierStandard	282	7
104102405270129	24	1,960	Galvanized	sS	549.7	334	SupplierStandard	282	7
104102406270129	24	1,960	Galvanized	zZ	549.7	334	SupplierStandard	282	7
104102405100129	24	2,160	Bright	sS	564.7	334	SupplierStandard	282	7
104102406100129	24	2,160	Bright	zZ	564.7	334	SupplierStandard	282	7
104102405300129	24	2,160	Galvanized	sS	564.7	334	SupplierStandard	282	7
104102406300129	24	2,160	Galvanized	zZ	564.7	334	SupplierStandard	282	7
104102505070129	25	1,960	Bright	sS	596.4	362	SupplierStandard	306	7
104102506070129	25	1,960	Bright	zZ	596.4	362	SupplierStandard	306	7
104102505270129	25	1,960	Galvanized	sS	596.4	362	SupplierStandard	306	7
104102506270129	25	1,960	Galvanized	zZ	596.4	362	SupplierStandard	306	7
104102505100129	25	2,160	Bright	sS	612.8	362	SupplierStandard	306	7
104102506100129	25	2,160	Bright	zZ	612.8	362	SupplierStandard	306	7

104102505300129	25	2,160	Galvanized	sS	612.8	362	SupplierStandard	306	7
104102506300129	25	2,160	Galvanized	zZ	612.8	362	SupplierStandard	306	7
104102545070129	25.4	1,960	Bright	sS	615.7	374	SupplierStandard	316	7
104102546070129	25.4	1,960	Bright	zZ	615.7	374	SupplierStandard	316	7
104102545270129	25.4	1,960	Galvanized	sS	615.7	374	SupplierStandard	316	7
104102546270129	25.4	1,960	Galvanized	zZ	615.7	374	SupplierStandard	316	7
104102545100129	25.4	2,160	Bright	sS	632.5	374	SupplierStandard	316	7
104102546100129	25.4	2,160	Bright	zZ	632.5	374	SupplierStandard	316	7
104102545300129	25.4	2,160	Galvanized	sS	632.5	374	SupplierStandard	316	7
104102546300129	25.4	2,160	Galvanized	zZ	632.5	374	SupplierStandard	316	7
104102605070129	26	1,960	Bright	sS	645.1	392	SupplierStandard	331	7
104102606070129	26	1,960	Bright	zZ	645.1	392	SupplierStandard	331	7
104102605270129	26	1,960	Galvanized	sS	645.1	392	SupplierStandard	331	7
104102606270129	26	1,960	Galvanized	zZ	645.1	392	SupplierStandard	331	7
104102605100129	26	2,160	Bright	sS	662.8	392	SupplierStandard	331	7
104102606100129	26	2,160	Bright	zZ	662.8	392	SupplierStandard	331	7
104102605300129	26	2,160	Galvanized	sS	662.8	392	SupplierStandard	331	7
104102606300129	26	2,160	Galvanized	zZ	662.8	392	SupplierStandard	331	7
104102705070129	27	1,960	Bright	sS	695.7	423	SupplierStandard	357	7
104102706070129	27	1,960	Bright	zZ	695.7	423	SupplierStandard	357	7
104102705270129	27	1,960	Galvanized	sS	695.7	423	SupplierStandard	357	7
104102706270129	27	1,960	Galvanized	zZ	695.7	423	SupplierStandard	357	7
104102705100129	27	2,160	Bright	sS	714.7	423	SupplierStandard	357	7



104102706100129	27	2,160	Bright	zZ	714.7	423	SupplierStandard	357	7
104102705300129	27	2,160	Galvanized	sS	714.7	423	SupplierStandard	357	7
104102706300129	27	2,160	Galvanized	zZ	714.7	423	SupplierStandard	357	7
104102805070129	28	1,960	Bright	sS	748.2	454	SupplierStandard	384	7
104102806070129	28	1,960	Bright	zZ	748.2	454	SupplierStandard	384	7
104102805270129	28	1,960	Galvanized	sS	748.2	454	SupplierStandard	384	7
104102806270129	28	1,960	Galvanized	zZ	748.2	454	SupplierStandard	384	7
104102805100129	28	2,160	Bright	sS	768.7	454	SupplierStandard	384	7
104102806100129	28	2,160	Bright	zZ	768.7	454	SupplierStandard	384	7
104102805300129	28	2,160	Galvanized	sS	768.7	454	SupplierStandard	384	7
104102806300129	28	2,160	Galvanized	zZ	768.7	454	SupplierStandard	384	7
104102865070129	28.6	1,960	Bright	sS	780.6	474	SupplierStandard	401	7
104102866070129	28.6	1,960	Bright	zZ	780.6	474	SupplierStandard	401	7
104102865270129	28.6	1,960	Galvanized	sS	780.6	474	SupplierStandard	401	7
104102866270129	28.6	1,960	Galvanized	zZ	780.6	474	SupplierStandard	401	7
104102865100129	28.6	2,160	Bright	sS	802	474	SupplierStandard	401	7
104102866100129	28.6	2,160	Bright	zZ	802	474	SupplierStandard	401	7
104102865300129	28.6	2,160	Galvanized	sS	802	474	SupplierStandard	401	7
104102866300129	28.6	2,160	Galvanized	zZ	802	474	SupplierStandard	401	7
104102905070129	29	1,960	Bright	sS	802.6	487	SupplierStandard	412	7
104102906070129	29	1,960	Bright	zZ	802.6	487	SupplierStandard	412	7
104102905270129	29	1,960	Galvanized	sS	802.6	487	SupplierStandard	412	7
104102906270129	29	1,960	Galvanized	zZ	802.6	487	SupplierStandard	412	7

104102905100129	29	2,160	Bright	sS	824.5	487	SupplierStandard	412	7
104102906100129	29	2,160	Bright	zZ	824.5	487	SupplierStandard	412	7
104102905300129	29	2,160	Galvanized	sS	824.5	487	SupplierStandard	412	7
104102906300129	29	2,160	Galvanized	zZ	824.5	487	SupplierStandard	412	7
104103005070129	30	1,960	Bright	sS	858.9	522	SupplierStandard	441	7
104103006070129	30	1,960	Bright	zZ	858.9	522	SupplierStandard	441	7
104103005270129	30	1,960	Galvanized	sS	858.9	522	SupplierStandard	441	7
104103006270129	30	1,960	Galvanized	zZ	858.9	522	SupplierStandard	441	7
104103005100129	30	2,160	Bright	sS	882.4	522	SupplierStandard	441	7
104103006100129	30	2,160	Bright	zZ	882.4	522	SupplierStandard	441	7
104103005300129	30	2,160	Galvanized	sS	882.4	522	SupplierStandard	441	7
104103006300129	30	2,160	Galvanized	zZ	882.4	522	SupplierStandard	441	7
104103105070129	31	1,960	Bright	sS	917.1	557	SupplierStandard	471	7
104103106070129	31	1,960	Bright	zZ	917.1	557	SupplierStandard	471	7
104103105270129	31	1,960	Galvanized	sS	917.1	557	SupplierStandard	471	7
104103106270129	31	1,960	Galvanized	zZ	917.1	557	SupplierStandard	471	7
104103105100129	31	2,160	Bright	sS	942.2	557	SupplierStandard	471	7
104103106100129	31	2,160	Bright	zZ	942.2	557	SupplierStandard	471	7
104103105300129	31	2,160	Galvanized	sS	942.2	557	SupplierStandard	471	7
104103106300129	31	2,160	Galvanized	zZ	942.2	557	SupplierStandard	471	7
104103205070129	32	1,960	Bright	sS	977.2	594	SupplierStandard	502	7
104103206070129	32	1,960	Bright	zZ	977.2	594	SupplierStandard	502	7
104103205270129	32	1,960	Galvanized	sS	977.2	594	SupplierStandard	502	7

104103206270129	32	1,960	Galvanized	zZ	977.2	594	SupplierStandard	502	7
104103205100129	32	2,160	Bright	sS	1,004	594	SupplierStandard	502	7
104103206100129	32	2,160	Bright	zZ	1,004	594	SupplierStandard	502	7
104103205300129	32	2,160	Galvanized	sS	1,004	594	SupplierStandard	502	7
104103206300129	32	2,160	Galvanized	zZ	1,004	594	SupplierStandard	502	7
104103305070129	33	1,960	Bright	sS	1,039	631	SupplierStandard	533	7
104103306070129	33	1,960	Bright	zZ	1,039	631	SupplierStandard	533	7
104103305270129	33	1,960	Galvanized	sS	1,039	631	SupplierStandard	533	7
104103306270129	33	1,960	Galvanized	zZ	1,039	631	SupplierStandard	533	7
104103305100129	33	2,160	Bright	sS	1,068	631	SupplierStandard	533	7
104103306100129	33	2,160	Bright	zZ	1,068	631	SupplierStandard	533	7
104103305300129	33	2,160	Galvanized	sS	1,068	631	SupplierStandard	533	7
104103306300129	33	2,160	Galvanized	zZ	1,068	631	SupplierStandard	533	7
104103405070129	34	1,960	Bright	sS	1,103	670	SupplierStandard	566	7
104103406070129	34	1,960	Bright	zZ	1,103	670	SupplierStandard	566	7
104103405270129	34	1,960	Galvanized	sS	1,103	670	SupplierStandard	566	7
104103406270129	34	1,960	Galvanized	zZ	1,103	670	SupplierStandard	566	7
104103405100129	34	2,160	Bright	sS	1,133	670	SupplierStandard	566	7
104103406100129	34	2,160	Bright	zZ	1,133	670	SupplierStandard	566	7
104103405300129	34	2,160	Galvanized	sS	1,133	670	SupplierStandard	566	7
104103406300129	34	2,160	Galvanized	zZ	1,133	670	SupplierStandard	566	7
104103505070129	35	1,960	Bright	sS	1,169	710	SupplierStandard	600	7
104103506070129	35	1,960	Bright	zZ	1,169	710	SupplierStandard	600	7

104103505270129	35	1,960	Galvanized	sS	1,169	710	SupplierStandard	600	7
104103506270129	35	1,960	Galvanized	zZ	1,169	710	SupplierStandard	600	7
104103505100129	35	2,160	Bright	sS	1,201	710	SupplierStandard	600	7
104103506100129	35	2,160	Bright	zZ	1,201	710	SupplierStandard	600	7
104103505300129	35	2,160	Galvanized	sS	1,201	710	SupplierStandard	600	7
104103506300129	35	2,160	Galvanized	zZ	1,201	710	SupplierStandard	600	7
104103605070129	36	1,960	Bright	sS	1,237	751	SupplierStandard	635	7
104103606070129	36	1,960	Bright	zZ	1,237	751	SupplierStandard	635	7
104103605270129	36	1,960	Galvanized	sS	1,237	751	SupplierStandard	635	7
104103606270129	36	1,960	Galvanized	zZ	1,237	751	SupplierStandard	635	7
104103605100129	36	2,160	Bright	sS	1,271	751	SupplierStandard	635	7
104103606100129	36	2,160	Bright	zZ	1,271	751	SupplierStandard	635	7
104103605300129	36	2,160	Galvanized	sS	1,271	751	SupplierStandard	635	7
104103606300129	36	2,160	Galvanized	zZ	1,271	751	SupplierStandard	635	7
104103805070129	38	1,960	Bright	sS	1,378	837	SupplierStandard	707	7
104103806070129	38	1,960	Bright	zZ	1,378	837	SupplierStandard	707	7
104103805270129	38	1,960	Galvanized	sS	1,378	837	SupplierStandard	707	7
104103806270129	38	1,960	Galvanized	zZ	1,378	837	SupplierStandard	707	7
104103805100129	38	2,160	Bright	sS	1,416	837	SupplierStandard	707	7
104103806100129	38	2,160	Bright	zZ	1,416	837	SupplierStandard	707	7
104103805300129	38	2,160	Galvanized	sS	1,416	837	SupplierStandard	707	7
104103806300129	38	2,160	Galvanized	zZ	1,416	837	SupplierStandard	707	7
104104005070129	40	1,960	Bright	sS	1,527	927	SupplierStandard	784	7

104104006070129	40	1,960	Bright	zZ	1,527	927	SupplierStandard	784	7
104104005270129	40	1,960	Galvanized	sS	1,527	927	SupplierStandard	784	7
104104006270129	40	1,960	Galvanized	zZ	1,527	927	SupplierStandard	784	7
104104005100129	40	2,160	Bright	sS	1,569	927	SupplierStandard	784	7
104104006100129	40	2,160	Bright	zZ	1,569	927	SupplierStandard	784	7
104104005300129	40	2,160	Galvanized	sS	1,569	927	SupplierStandard	784	7
104104006300129	40	2,160	Galvanized	zZ	1,569	927	SupplierStandard	784	7
104104105070129	41	1,960	Bright	sS	1,604	974	SupplierStandard	823	7
104104106070129	41	1,960	Bright	zZ	1,604	974	SupplierStandard	823	7
104104105270129	41	1,960	Galvanized	sS	1,604	974	SupplierStandard	823	7
104104106270129	41	1,960	Galvanized	zZ	1,604	974	SupplierStandard	823	7
104104105100129	41	2,160	Bright	sS	1,648	974	SupplierStandard	823	7
104104106100129	41	2,160	Bright	zZ	1,648	974	SupplierStandard	823	7
104104105300129	41	2,160	Galvanized	sS	1,648	974	SupplierStandard	823	7
104104106300129	41	2,160	Galvanized	zZ	1,648	974	SupplierStandard	823	7
104104205070129	42	1,960	Bright	sS	1,683	1,022	SupplierStandard	864	7
104104206070129	42	1,960	Bright	zZ	1,683	1,022	SupplierStandard	864	7
104104205270129	42	1,960	Galvanized	sS	1,683	1,022	SupplierStandard	864	7
104104206270129	42	1,960	Galvanized	zZ	1,683	1,022	SupplierStandard	864	7
104104205100129	42	2,160	Bright	sS	1,729	1,022	SupplierStandard	864	7
104104206100129	42	2,160	Bright	zZ	1,729	1,022	SupplierStandard	864	7
104104205300129	42	2,160	Galvanized	sS	1,729	1,022	SupplierStandard	864	7
104104206300129	42	2,160	Galvanized	zZ	1,729	1,022	SupplierStandard	864	7

104104305070129	43	1,960	Bright	sS	1,764	1,072	SupplierStandard	906	7
104104306070129	43	1,960	Bright	zZ	1,764	1,072	SupplierStandard	906	7
104104305270129	43	1,960	Galvanized	sS	1,764	1,072	SupplierStandard	906	7
104104306270129	43	1,960	Galvanized	zZ	1,764	1,072	SupplierStandard	906	7
104104305100129	43	2,160	Bright	sS	1,813	1,072	SupplierStandard	906	7
104104306100129	43	2,160	Bright	zZ	1,813	1,072	SupplierStandard	906	7
104104305300129	43	2,160	Galvanized	sS	1,813	1,072	SupplierStandard	906	7
104104306300129	43	2,160	Galvanized	zZ	1,813	1,072	SupplierStandard	906	7
104104405070129	44	1,960	Bright	sS	1,848	1,122	SupplierStandard	948	7
104104406070129	44	1,960	Bright	zZ	1,848	1,122	SupplierStandard	948	7
104104405270129	44	1,960	Galvanized	sS	1,848	1,122	SupplierStandard	948	7
104104406270129	44	1,960	Galvanized	zZ	1,848	1,122	SupplierStandard	948	7
104104405100129	44	2,160	Bright	sS	1,898	1,122	SupplierStandard	948	7
104104406100129	44	2,160	Bright	zZ	1,898	1,122	SupplierStandard	948	7
104104405300129	44	2,160	Galvanized	sS	1,898	1,122	SupplierStandard	948	7
104104406300129	44	2,160	Galvanized	zZ	1,898	1,122	SupplierStandard	948	7
104104505070129	45	1,960	Bright	sS	1,932	1,174	SupplierStandard	992	7
104104506070129	45	1,960	Bright	zZ	1,932	1,174	SupplierStandard	992	7
104104505270129	45	1,960	Galvanized	sS	1,932	1,174	SupplierStandard	992	7
104104506270129	45	1,960	Galvanized	zZ	1,932	1,174	SupplierStandard	992	7
104104505100129	45	2,160	Bright	sS	1,985	1,174	SupplierStandard	992	7
104104506100129	45	2,160	Bright	zZ	1,985	1,174	SupplierStandard	992	7
104104505300129	45	2,160	Galvanized	sS	1,985	1,174	SupplierStandard	992	7

104104506300129	45	2,160	Galvanized	zZ	1,985	1,174	SupplierStandard	992	7
104104605070129	46	1,960	Bright	sS	2,019	1,226	SupplierStandard	1,036	7
104104606070129	46	1,960	Bright	zZ	2,019	1,226	SupplierStandard	1,036	7
104104605270129	46	1,960	Galvanized	sS	2,019	1,226	SupplierStandard	1,036	7
104104606270129	46	1,960	Galvanized	zZ	2,019	1,226	SupplierStandard	1,036	7
104104605100129	46	2,160	Bright	sS	2,075	1,226	SupplierStandard	1,036	7
104104606100129	46	2,160	Bright	zZ	2,075	1,226	SupplierStandard	1,036	7
104104605300129	46	2,160	Galvanized	sS	2,075	1,226	SupplierStandard	1,036	7
104104606300129	46	2,160	Galvanized	zZ	2,075	1,226	SupplierStandard	1,036	7
104104805070129	48	1,960	Bright	sS	2,199	1,335	SupplierStandard	1,129	7
104104806070129	48	1,960	Bright	zZ	2,199	1,335	SupplierStandard	1,129	7
104104805270129	48	1,960	Galvanized	sS	2,199	1,335	SupplierStandard	1,129	7
104104806270129	48	1,960	Galvanized	zZ	2,199	1,335	SupplierStandard	1,129	7
104104805100129	48	2,160	Bright	sS	2,259	1,335	SupplierStandard	1,129	7
104104806100129	48	2,160	Bright	zZ	2,259	1,335	SupplierStandard	1,129	7
104104805300129	48	2,160	Galvanized	sS	2,259	1,335	SupplierStandard	1,129	7
104104806300129	48	2,160	Galvanized	zZ	2,259	1,335	SupplierStandard	1,129	7
104105005070129	50	1,960	Bright	sS	2,386	1,449	SupplierStandard	1,225	7
104105006070129	50	1,960	Bright	zZ	2,386	1,449	SupplierStandard	1,225	7
104105005270129	50	1,960	Galvanized	sS	2,386	1,449	SupplierStandard	1,225	7
104105006270129	50	1,960	Galvanized	zZ	2,386	1,449	SupplierStandard	1,225	7
104105005100129	50	2,160	Bright	sS	2,451	1,449	SupplierStandard	1,225	7
104105006100129	50	2,160	Bright	zZ	2,451	1,449	SupplierStandard	1,225	7

104105005300129	50	2,160	Galvanized	sS	2,451	1,449	SupplierStandard	1,225	7
104105006300129	50	2,160	Galvanized	zZ	2,451	1,449	SupplierStandard	1,225	7
104105205070129	52	1,960	Bright	sS	2,580	1,567	SupplierStandard	1,324	7
104105206070129	52	1,960	Bright	zZ	2,580	1,567	SupplierStandard	1,324	7
104105205270129	52	1,960	Galvanized	sS	2,580	1,567	SupplierStandard	1,324	7
104105206270129	52	1,960	Galvanized	zZ	2,580	1,567	SupplierStandard	1,324	7
104105205100129	52	2,160	Bright	sS	2,651	1,567	SupplierStandard	1,324	7
104105206100129	52	2,160	Bright	zZ	2,651	1,567	SupplierStandard	1,324	7
104105205300129	52	2,160	Galvanized	sS	2,651	1,567	SupplierStandard	1,324	7
104105206300129	52	2,160	Galvanized	zZ	2,651	1,567	SupplierStandard	1,324	7
104105405070129	54	1,960	Bright	sS	2,783	1,690	SupplierStandard	1,428	7
104105406070129	54	1,960	Bright	zZ	2,783	1,690	SupplierStandard	1,428	7
104105405270129	54	1,960	Galvanized	sS	2,783	1,690	SupplierStandard	1,428	7
104105406270129	54	1,960	Galvanized	zZ	2,783	1,690	SupplierStandard	1,428	7
104105405100129	54	2,160	Bright	sS	2,910	1,690	SupplierStandard	1,428	7
104105406100129	54	2,160	Bright	zZ	2,910	1,690	SupplierStandard	1,428	7
104105405300129	54	2,160	Galvanized	sS	2,910	1,690	SupplierStandard	1,428	7
104105406300129	54	2,160	Galvanized	zZ	2,910	1,690	SupplierStandard	1,428	7
104105605070129	56	1,960	Bright	sS	2,993	1,818	SupplierStandard	1,536	7
104105606070129	56	1,960	Bright	zZ	2,993	1,818	SupplierStandard	1,536	7
104105605270129	56	1,960	Galvanized	sS	2,993	1,818	SupplierStandard	1,536	7
104105606270129	56	1,960	Galvanized	zZ	2,993	1,818	SupplierStandard	1,536	7
104105605100129	56	2,160	Bright	sS	3,129	1,818	SupplierStandard	1,536	7



104105606100129	56	2,160	Bright	zZ	3,129	1,818	SupplierStandard	1,536	7
104105605300129	56	2,160	Galvanized	sS	3,129	1,818	SupplierStandard	1,536	7
104105606300129	56	2,160	Galvanized	zZ	3,129	1,818	SupplierStandard	1,536	7

## Technical data