

Steel Wire Rope verostar 8

Product information



Wire rope construction: Verostar 8 is a 8 strand non-rotation-resistant rope made out of conventional strands, plastic layer between the inner and outer strands.

Features:

- High breaking strength
- Very stable rope structure and achieves good bending fatigue results
- Achieves best service life in reeving systems with single layer drums

ISO 4309

Rope Category No: Up to 42mm RCN.09, 43-48mm RCN.11, > 48mm RCN.13

Marking: According to standard

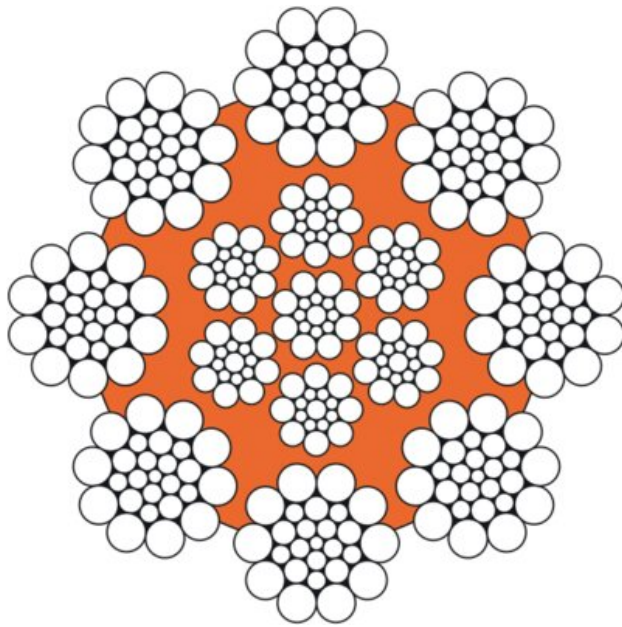
Standard: EN 12385-4

Warning: verostar 8 may not be used with a swivel.

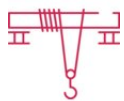
Fill factor: 0.61

RCN: 09

Tolerance Ø: +2% to +4%



Overhead cranes



Tower crane



Container crane



Mobile port crane



Loading crane



Piling crane



Ladle crane



STS crane



Straddle carrier



RTG



Part Code	Rope Diameter, mm	Tensile strength N/mm ²	Steel area mm ²	Min. Breaking force, kN	Finish	Rope lay.	Weight kg/100m	Delivery time
103100804270469	8	1,960	31	53	Galvanized	sZ	28	10
103101005050469	10	1,770	48	74.8	Bright	sS	43	10
103101004050469	10	1,770	48	74.8	Bright	sZ	43	10
103101003050469	10	1,770	48	74.8	Bright	zS	43	10
103101006050469	10	1,770	48	74.8	Bright	zZ	43	10
103101005250469	10	1,770	48	74.8	Galvanized	sS	43	10
103101004250469	10	1,770	48	74.8	Galvanized	sZ	43	10
103101003250469	10	1,770	48	74.8	Galvanized	zS	43	10
103101006250469	10	1,770	48	74.8	Galvanized	zZ	43	10
103101005070469	10	1,960	48	82.8	Bright	sS	43	10
103101004070469	10	1,960	48	82.8	Bright	sZ	43	10
103101003070469	10	1,960	48	82.8	Bright	zS	43	10
103101006070469	10	1,960	48	82.8	Bright	zZ	43	10
103101005270469	10	1,960	48	82.8	Galvanized	sS	43	10
103101004270469	10	1,960	48	82.8	Galvanized	sZ	43	10
103101003270469	10	1,960	48	82.8	Galvanized	zS	43	10
103101006270469	10	1,960	48	82.8	Galvanized	zZ	43	10
103101105050469	11	1,770	58	90.5	Bright	sS	52	10

103101104050469	11	1,770	58	90.5	Bright	sZ	52	10
103101103050469	11	1,770	58	90.5	Bright	zS	52	10
103101106050469	11	1,770	58	90.5	Bright	zZ	52	10
103101105250469	11	1,770	58	90.5	Galvanized	sS	52	10
103101104250469	11	1,770	58	90.5	Galvanized	sZ	52	10
103101103250469	11	1,770	58	90.5	Galvanized	zS	52	10
103101106250469	11	1,770	58	90.5	Galvanized	zZ	52	10
103101105070469	11	1,960	58	100.2	Bright	sS	52	10
103101104070469	11	1,960	58	100.2	Bright	sZ	52	10
103101103070469	11	1,960	58	100.2	Bright	zS	52	10
103101106070469	11	1,960	58	100.2	Bright	zZ	52	10
103101105270469	11	1,960	58	100.2	Galvanized	sS	52	10
103101104270469	11	1,960	58	100.2	Galvanized	sZ	52	10
103101103270469	11	1,960	58	100.2	Galvanized	zS	52	10
103101106270469	11	1,960	58	100.2	Galvanized	zZ	52	10
103101205050469	12	1,770	69	107.7	Bright	sS	62	10
103101204050469	12	1,770	69	107.7	Bright	sZ	62	10
103101203050469	12	1,770	69	107.7	Bright	zS	62	10
103101206050469	12	1,770	69	107.7	Bright	zZ	62	10
103101205250469	12	1,770	69	107.7	Galvanized	sS	62	10
103101204250469	12	1,770	69	107.7	Galvanized	sZ	62	10
103101203250469	12	1,770	69	107.7	Galvanized	zS	62	10
103101206250469	12	1,770	69	107.7	Galvanized	zZ	62	10

103101205070469	12	1,960	69	119.3	Bright	sS	62	10
103101204070469	12	1,960	69	119.3	Bright	sZ	62	10
103101203070469	12	1,960	69	119.3	Bright	zS	62	10
103101206070469	12	1,960	69	119.3	Bright	zZ	62	10
103101205270469	12	1,960	69	119.3	Galvanized	sS	62	10
103101204270469	12	1,960	69	119.3	Galvanized	sZ	62	10
103101203270469	12	1,960	69	119.3	Galvanized	zS	62	10
103101206270469	12	1,960	69	119.3	Galvanized	zZ	62	10
103101305050469	13	1,770	81	126.4	Bright	sS	73	10
103101304050469	13	1,770	81	126.4	Bright	sZ	73	10
103101303050469	13	1,770	81	126.4	Bright	zS	73	10
103101306050469	13	1,770	81	126.4	Bright	zZ	73	10
103101305250469	13	1,770	81	126.4	Galvanized	sS	73	10
103101304250469	13	1,770	81	126.4	Galvanized	sZ	73	10
103101303250469	13	1,770	81	126.4	Galvanized	zS	73	10
103101306250469	13	1,770	81	126.4	Galvanized	zZ	73	10
103101305070469	13	1,960	81	140	Bright	sS	73	10
103101304070469	13	1,960	81	140	Bright	sZ	73	10
103101303070469	13	1,960	81	140	Bright	zS	73	10
103101306070469	13	1,960	81	140	Bright	zZ	73	10
103101305270469	13	1,960	81	140	Galvanized	sS	73	10
103101304270469	13	1,960	81	140	Galvanized	sZ	73	10
103101303270469	13	1,960	81	140	Galvanized	zS	73	10

103101306270469	13	1,960	81	140	Galvanized	zZ	73	10
103101405050469	14	1,770	94	146.6	Bright	sS	85	10
103101404050469	14	1,770	94	146.6	Bright	sZ	85	10
103101403050469	14	1,770	94	146.6	Bright	zS	85	10
103101406050469	14	1,770	94	146.6	Bright	zZ	85	10
103101405250469	14	1,770	94	146.6	Galvanized	sS	85	10
103101404250469	14	1,770	94	146.6	Galvanized	sZ	85	10
103101403250469	14	1,770	94	146.6	Galvanized	zS	85	10
103101406250469	14	1,770	94	146.6	Galvanized	zZ	85	10
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103101404070469	14	1,960	94	162.3	Bright	sZ	85	10
103101403070469	14	1,960	94	162.3	Bright	zS	85	10
103101406070469	14	1,960	94	162.3	Bright	zZ	85	10
103101405270469	14	1,960	94	162.3	Galvanized	sS	85	10
103101404270469	14	1,960	94	162.3	Galvanized	sZ	85	10
103101403270469	14	1,960	94	162.3	Galvanized	zS	85	10
103101406270469	14	1,960	94	162.3	Galvanized	zZ	85	10
103101505050469	15	1,770	108	168.3	Bright	sS	97	10
103101504050469	15	1,770	108	168.3	Bright	sZ	97	10
103101503050469	15	1,770	108	168.3	Bright	zS	97	10
103101506050469	15	1,770	108	168.3	Bright	zZ	97	10
103101505250469	15	1,770	108	168.3	Galvanized	sS	97	10
103101504250469	15	1,770	108	168.3	Galvanized	sZ	97	10

103101503250469	15	1,770	108	168.3	Galvanized	zS	97	10
103101506250469	15	1,770	108	168.3	Galvanized	zZ	97	10
103101505070469	15	1,960	108	186.3	Bright	sS	97	10
103101504070469	15	1,960	108	186.3	Bright	sZ	97	10
103101503070469	15	1,960	108	186.3	Bright	zS	97	10
103101506070469	15	1,960	108	186.3	Bright	zZ	97	10
103101505270469	15	1,960	108	186.3	Galvanized	sS	97	10
103101504270469	15	1,960	108	186.3	Galvanized	sZ	97	10
103101503270469	15	1,960	108	186.3	Galvanized	zS	97	10
103101506270469	15	1,960	108	186.3	Galvanized	zZ	97	10
103101605050469	16	1,770	123	191.5	Bright	sS	110	10
103101604050469	16	1,770	123	191.5	Bright	sZ	110	10
103101603050469	16	1,770	123	191.5	Bright	zS	110	10
103101606050469	16	1,770	123	191.5	Bright	zZ	110	10
103101605250469	16	1,770	123	191.5	Galvanized	sS	110	10
103101604250469	16	1,770	123	191.5	Galvanized	sZ	110	10
103101603250469	16	1,770	123	191.5	Galvanized	zS	110	10
103101606250469	16	1,770	123	191.5	Galvanized	zZ	110	10
103101605070469	16	1,960	123	212	Bright	sS	110	10
103101604070469	16	1,960	123	212	Bright	sZ	110	10
103101603070469	16	1,960	123	212	Bright	zS	110	10
103101606070469	16	1,960	123	212	Bright	zZ	110	10
103101605270469	16	1,960	123	212	Galvanized	sS	110	10

103101604270469	16	1,960	123	212	Galvanized	sZ	110	10
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103101606270469	16	1,960	123	212	Galvanized	zZ	110	10
103101705050469	17	1,770	138	216.2	Bright	sS	125	10
103101704050469	17	1,770	138	216.2	Bright	sZ	125	10
103101703050469	17	1,770	138	216.2	Bright	zS	125	10
103101706050469	17	1,770	138	216.2	Bright	zZ	125	10
103101705250469	17	1,770	138	216.2	Galvanized	sS	125	10
103101704250469	17	1,770	138	216.2	Galvanized	sZ	125	10
103101703250469	17	1,770	138	216.2	Galvanized	zS	125	10
103101706250469	17	1,770	138	216.2	Galvanized	zZ	125	10
103101705070469	17	1,960	138	239.4	Bright	sS	125	10
103101704070469	17	1,960	138	239.4	Bright	sZ	125	10
103101703070469	17	1,960	138	239.4	Bright	zS	125	10
103101706070469	17	1,960	138	239.4	Bright	zZ	125	10
103101705270469	17	1,960	138	239.4	Galvanized	sS	125	10
103101704270469	17	1,960	138	239.4	Galvanized	sZ	125	10
103101703270469	17	1,960	138	239.4	Galvanized	zS	125	10
103101706270469	17	1,960	138	239.4	Galvanized	zZ	125	10
103101805050469	18	1,770	155	242.3	Bright	sS	140	10
103101804050469	18	1,770	155	242.3	Bright	sZ	140	10
103101803050469	18	1,770	155	242.3	Bright	zS	140	10
103101806050469	18	1,770	155	242.3	Bright	zZ	140	10

103101805250469	18	1,770	155	242.3	Galvanized	sS	140	10
103101804250469	18	1,770	155	242.3	Galvanized	sZ	140	10
103101803250469	18	1,770	155	242.3	Galvanized	zS	140	10
103101806250469	18	1,770	155	242.3	Galvanized	zZ	140	10
103101805070469	18	1,960	155	268.3	Bright	sS	140	10
103101804070469	18	1,960	155	268.3	Bright	sZ	140	10
103101803070469	18	1,960	155	268.3	Bright	zS	140	10
103101806070469	18	1,960	155	268.3	Bright	zZ	140	10
103101805270469	18	1,960	155	268.3	Galvanized	sS	140	10
103101804270469	18	1,960	155	268.3	Galvanized	sZ	140	10
103101803270469	18	1,960	155	268.3	Galvanized	zS	140	10
103101806270469	18	1,960	155	268.3	Galvanized	zZ	140	10
103101905050469	19	1,770	173	270	Bright	sS	156	10
103101904050469	19	1,770	173	270	Bright	sZ	156	10
103101903050469	19	1,770	173	270	Bright	zS	156	10
103101906050469	19	1,770	173	270	Bright	zZ	156	10
103101905250469	19	1,770	173	270	Galvanized	sS	156	10
103101904250469	19	1,770	173	270	Galvanized	sZ	156	10
103101903250469	19	1,770	173	270	Galvanized	zS	156	10
103101906250469	19	1,770	173	270	Galvanized	zZ	156	10
103101905070469	19	1,960	173	299	Bright	sS	156	10
103101904070469	19	1,960	173	299	Bright	sZ	156	10
103101903070469	19	1,960	173	299	Bright	zS	156	10

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103101905270469	19	1,960	173	299	Galvanized	sS	156	10
103101904270469	19	1,960	173	299	Galvanized	sZ	156	10
103101903270469	19	1,960	173	299	Galvanized	zS	156	10
103101906270469	19	1,960	173	299	Galvanized	zZ	156	10
103102005050469	20	1,770	192	299.2	Bright	sS	173	10
103102004050469	20	1,770	192	299.2	Bright	sZ	173	10
103102003050469	20	1,770	192	299.2	Bright	zS	173	10
103102006050469	20	1,770	192	299.2	Bright	zZ	173	10
103102005250469	20	1,770	192	299.2	Galvanized	sS	173	10
103102004250469	20	1,770	192	299.2	Galvanized	sZ	173	10
103102003250469	20	1,770	192	299.2	Galvanized	zS	173	10
103102006250469	20	1,770	192	299.2	Galvanized	zZ	173	10
103102005070469	20	1,960	192	331.3	Bright	sS	173	10
103102004070469	20	1,960	192	331.3	Bright	sZ	173	10
103102003070469	20	1,960	192	331.3	Bright	zS	173	10
103102006070469	20	1,960	192	331.3	Bright	zZ	173	10
103102005270469	20	1,960	192	331.3	Galvanized	sS	173	10
103102004270469	20	1,960	192	331.3	Galvanized	sZ	173	10
103102003270469	20	1,960	192	331.3	Galvanized	zS	173	10
103102006270469	20	1,960	192	331.3	Galvanized	zZ	173	10
103102105050469	21	1,770	211	329.8	Bright	sS	190	10
103102104050469	21	1,770	211	329.8	Bright	sZ	190	10

103102103050469	21	1,770	211	329.8	Bright	zS	190	10
103102106050469	21	1,770	211	329.8	Bright	zZ	190	10
103102105250469	21	1,770	211	329.8	Galvanized	sS	190	10
103102104250469	21	1,770	211	329.8	Galvanized	sZ	190	10
103102103250469	21	1,770	211	329.8	Galvanized	zS	190	10
103102106250469	21	1,770	211	329.8	Galvanized	zZ	190	10
103102105070469	21	1,960	211	365.2	Bright	sS	190	10
103102104070469	21	1,960	211	365.2	Bright	sZ	190	10
103102103070469	21	1,960	211	365.2	Bright	zS	190	10
103102106070469	21	1,960	211	365.2	Bright	zZ	190	10
103102105270469	21	1,960	211	365.2	Galvanized	sS	190	10
103102104270469	21	1,960	211	365.2	Galvanized	sZ	190	10
103102103270469	21	1,960	211	365.2	Galvanized	zS	190	10
103102106270469	21	1,960	211	365.2	Galvanized	zZ	190	10
103102205050469	22	1,770	232	362	Bright	sS	209	10
103102204050469	22	1,770	232	362	Bright	sZ	209	10
103102203050469	22	1,770	232	362	Bright	zS	209	10
103102206050469	22	1,770	232	362	Bright	zZ	209	10
103102205250469	22	1,770	232	362	Galvanized	sS	209	10
103102204250469	22	1,770	232	362	Galvanized	sZ	209	10
103102203250469	22	1,770	232	362	Galvanized	zS	209	10
103102206250469	22	1,770	232	362	Galvanized	zZ	209	10
103102205070469	22	1,960	232	400.9	Bright	sS	209	10

103102204070469	22	1,960	232	400.9	Bright	sZ	209	10
103102203070469	22	1,960	232	400.9	Bright	zS	209	10
103102206070469	22	1,960	232	400.9	Bright	zZ	209	10
103102205270469	22	1,960	232	400.9	Galvanized	sS	209	10
103102204270469	22	1,960	232	400.9	Galvanized	sZ	209	10
103102203270469	22	1,960	232	400.9	Galvanized	zS	209	10
103102206270469	22	1,960	232	400.9	Galvanized	zZ	209	10
103102305050469	23	1,770	253	395.7	Bright	sS	228	10
103102304050469	23	1,770	253	395.7	Bright	sZ	228	10
103102303050469	23	1,770	253	395.7	Bright	zS	228	10
103102306050469	23	1,770	253	395.7	Bright	zZ	228	10
103102305250469	23	1,770	253	395.7	Galvanized	sS	228	10
103102304250469	23	1,770	253	395.7	Galvanized	sZ	228	10
103102303250469	23	1,770	253	395.7	Galvanized	zS	228	10
103102306250469	23	1,770	253	395.7	Galvanized	zZ	228	10
103102305070469	23	1,960	253	438.1	Bright	sS	228	10
103102304070469	23	1,960	253	438.1	Bright	sZ	228	10
103102303070469	23	1,960	253	438.1	Bright	zS	228	10
103102306070469	23	1,960	253	438.1	Bright	zZ	228	10
103102305270469	23	1,960	253	438.1	Galvanized	sS	228	10
103102304270469	23	1,960	253	438.1	Galvanized	sZ	228	10
103102303270469	23	1,960	253	438.1	Galvanized	zS	228	10
103102306270469	23	1,960	253	438.1	Galvanized	zZ	228	10

103102405050469	24	1,770	276	430.8	Bright	sS	248	10
103102404050469	24	1,770	276	430.8	Bright	sZ	248	10
103102403050469	24	1,770	276	430.8	Bright	zS	248	10
103102406050469	24	1,770	276	430.8	Bright	zZ	248	10
103102405250469	24	1,770	276	430.8	Galvanized	sS	248	10
103102404250469	24	1,770	276	430.8	Galvanized	sZ	248	10
103102403250469	24	1,770	276	430.8	Galvanized	zS	248	10
103102406250469	24	1,770	276	430.8	Galvanized	zZ	248	10
103102405070469	24	1,960	276	477.1	Bright	sS	248	10
103102404070469	24	1,960	276	477.1	Bright	sZ	248	10
103102403070469	24	1,960	276	477.1	Bright	zS	248	10
103102406070469	24	1,960	276	477.1	Bright	zZ	248	10
103102405270469	24	1,960	276	477.1	Galvanized	sS	248	10
103102404270469	24	1,960	276	477.1	Galvanized	sZ	248	10
103102403270469	24	1,960	276	477.1	Galvanized	zS	248	10
103102406270469	24	1,960	276	477.1	Galvanized	zZ	248	10
103102505050469	25	1,770	299	467.5	Bright	sS	270	10
103102504050469	25	1,770	299	467.5	Bright	sZ	270	10
103102503050469	25	1,770	299	467.5	Bright	zS	270	10
103102506050469	25	1,770	299	467.5	Bright	zZ	270	10
103102505250469	25	1,770	299	467.5	Galvanized	sS	270	10
103102504250469	25	1,770	299	467.5	Galvanized	sZ	270	10
103102503250469	25	1,770	299	467.5	Galvanized	zS	270	10

103102506250469	25	1,770	299	467.5	Galvanized	zZ	270	10
103102505070469	25	1,960	299	517.6	Bright	sS	270	10
103102504070469	25	1,960	299	517.6	Bright	sZ	270	10
103102503070469	25	1,960	299	517.6	Bright	zS	270	10
103102506070469	25	1,960	299	517.6	Bright	zZ	270	10
103102505270469	25	1,960	299	517.6	Galvanized	sS	270	10
103102504270469	25	1,960	299	517.6	Galvanized	sZ	270	10
103102503270469	25	1,960	299	517.6	Galvanized	zS	270	10
103102506270469	25	1,960	299	517.6	Galvanized	zZ	270	10
103102605050469	26	1,770	324	505.6	Bright	sS	292	10
103102604050469	26	1,770	324	505.6	Bright	sZ	292	10
103102603050469	26	1,770	324	505.6	Bright	zS	292	10
103102606050469	26	1,770	324	505.6	Bright	zZ	292	10
103102605250469	26	1,770	324	505.6	Galvanized	sS	292	10
103102604250469	26	1,770	324	505.6	Galvanized	sZ	292	10
103102603250469	26	1,770	324	505.6	Galvanized	zS	292	10
103102606250469	26	1,770	324	505.6	Galvanized	zZ	292	10
103102605070469	26	1,960	324	559.9	Bright	sS	292	10
103102604070469	26	1,960	324	559.9	Bright	sZ	292	10
103102603070469	26	1,960	324	559.9	Bright	zS	292	10
103102606070469	26	1,960	324	559.9	Bright	zZ	292	10
103102605270469	26	1,960	324	559.9	Galvanized	sS	292	10
103102604270469	26	1,960	324	559.9	Galvanized	sZ	292	10

103102603270469	26	1,960	324	559.9	Galvanized	zS	292	10
103102606270469	26	1,960	324	559.9	Galvanized	zZ	292	10
103102705050469	27	1,770	349	545.2	Bright	sS	314	10
103102704050469	27	1,770	349	545.2	Bright	sZ	314	10
103102703050469	27	1,770	349	545.2	Bright	zS	314	10
103102706050469	27	1,770	349	545.2	Bright	zZ	314	10
103102705250469	27	1,770	349	545.2	Galvanized	sS	314	10
103102704250469	27	1,770	349	545.2	Galvanized	sZ	314	10
103102703250469	27	1,770	349	545.2	Galvanized	zS	314	10
103102706250469	27	1,770	349	545.2	Galvanized	zZ	314	10
103102705070469	27	1,960	349	603.8	Bright	sS	314	10
103102704070469	27	1,960	349	603.8	Bright	sZ	314	10
103102703070469	27	1,960	349	603.8	Bright	zS	314	10
103102706070469	27	1,960	349	603.8	Bright	zZ	314	10
103102705270469	27	1,960	349	603.8	Galvanized	sS	314	10
103102704270469	27	1,960	349	603.8	Galvanized	sZ	314	10
103102703270469	27	1,960	349	603.8	Galvanized	zS	314	10
103102706270469	27	1,960	349	603.8	Galvanized	zZ	314	10
103102805050469	28	1,770	376	586.4	Bright	sS	338	10
103102804050469	28	1,770	376	586.4	Bright	sZ	338	10
103102803050469	28	1,770	376	586.4	Bright	zS	338	10
103102806050469	28	1,770	376	586.4	Bright	zZ	338	10
103102805250469	28	1,770	376	586.4	Galvanized	sS	338	10

103102804250469	28	1,770	376	586.4	Galvanized	sZ	338	10
103102803250469	28	1,770	376	586.4	Galvanized	zS	338	10
103102806250469	28	1,770	376	586.4	Galvanized	zZ	338	10
103102805070469	28	1,960	376	649.3	Bright	sS	338	10
103102804070469	28	1,960	376	649.3	Bright	sZ	338	10
103102803070469	28	1,960	376	649.3	Bright	zS	338	10
103102806070469	28	1,960	376	649.3	Bright	zZ	338	10
103102805270469	28	1,960	376	649.3	Galvanized	sS	338	10
103102804270469	28	1,960	376	649.3	Galvanized	sZ	338	10
103102803270469	28	1,960	376	649.3	Galvanized	zS	338	10
103102806270469	28	1,960	376	649.3	Galvanized	zZ	338	10
103102905050469	29	1,770	403	629	Bright	sS	363	10
103102904050469	29	1,770	403	629	Bright	sZ	363	10
103102903050469	29	1,770	403	629	Bright	zS	363	10
103102906050469	29	1,770	403	629	Bright	zZ	363	10
103102905250469	29	1,770	403	629	Galvanized	sS	363	10
103102904250469	29	1,770	403	629	Galvanized	sZ	363	10
103102903250469	29	1,770	403	629	Galvanized	zS	363	10
103102906250469	29	1,770	403	629	Galvanized	zZ	363	10
103102905070469	29	1,960	403	696.5	Bright	sS	363	10
103102904070469	29	1,960	403	696.5	Bright	sZ	363	10
103102903070469	29	1,960	403	696.5	Bright	zS	363	10
103102906070469	29	1,960	403	696.5	Bright	zZ	363	10

103102905270469	29	1,960	403	696.5	Galvanized	sS	363	10
103102904270469	29	1,960	403	696.5	Galvanized	sZ	363	10
103102903270469	29	1,960	403	696.5	Galvanized	zS	363	10
103102906270469	29	1,960	403	696.5	Galvanized	zZ	363	10
103103005050469	30	1,770	431	673.1	Bright	sS	388	10
103103004050469	30	1,770	431	673.1	Bright	sZ	388	10
103103003050469	30	1,770	431	673.1	Bright	zS	388	10
103103006050469	30	1,770	431	673.1	Bright	zZ	388	10
103103005250469	30	1,770	431	673.1	Galvanized	sS	388	10
103103004250469	30	1,770	431	673.1	Galvanized	sZ	388	10
103103003250469	30	1,770	431	673.1	Galvanized	zS	388	10
103103006250469	30	1,770	431	673.1	Galvanized	zZ	388	10
103103005070469	30	1,960	431	745.4	Bright	sS	388	10
103103004070469	30	1,960	431	745.4	Bright	sZ	388	10
103103003070469	30	1,960	431	745.4	Bright	zS	388	10
103103006070469	30	1,960	431	745.4	Bright	zZ	388	10
103103005270469	30	1,960	431	745.4	Galvanized	sS	388	10
103103004270469	30	1,960	431	745.4	Galvanized	sZ	388	10
103103003270469	30	1,960	431	745.4	Galvanized	zS	388	10
103103006270469	30	1,960	431	745.4	Galvanized	zZ	388	10
103103105050469	31	1,770	460	718.8	Bright	sS	414	10
103103104050469	31	1,770	460	718.8	Bright	sZ	414	10
103103103050469	31	1,770	460	718.8	Bright	zS	414	10

103103106050469	31	1,770	460	718.8	Bright	zZ	414	10
103103105250469	31	1,770	460	718.8	Galvanized	sS	414	10
103103104250469	31	1,770	460	718.8	Galvanized	sZ	414	10
103103103250469	31	1,770	460	718.8	Galvanized	zS	414	10
103103106250469	31	1,770	460	718.8	Galvanized	zZ	414	10
103103105070469	31	1,960	460	795.9	Bright	sS	414	10
103103104070469	31	1,960	460	795.9	Bright	sZ	414	10
103103103070469	31	1,960	460	795.9	Bright	zS	414	10
103103106070469	31	1,960	460	795.9	Bright	zZ	414	10
103103105270469	31	1,960	460	795.9	Galvanized	sS	414	10
103103104270469	31	1,960	460	795.9	Galvanized	sZ	414	10
103103103270469	31	1,960	460	795.9	Galvanized	zS	414	10
103103106270469	31	1,960	460	795.9	Galvanized	zZ	414	10
103103205050469	32	1,770	491	765.9	Bright	sS	442	10
103103204050469	32	1,770	491	765.9	Bright	sZ	442	10
103103203050469	32	1,770	491	765.9	Bright	zS	442	10
103103206050469	32	1,770	491	765.9	Bright	zZ	442	10
103103205250469	32	1,770	491	765.9	Galvanized	sS	442	10
103103204250469	32	1,770	491	765.9	Galvanized	sZ	442	10
103103203250469	32	1,770	491	765.9	Galvanized	zS	442	10
103103206250469	32	1,770	491	765.9	Galvanized	zZ	442	10
103103205070469	32	1,960	491	848.1	Bright	sS	442	10
103103204070469	32	1,960	491	848.1	Bright	sZ	442	10

103103203070469	32	1,960	491	848.1	Bright	zS	442	10
103103206070469	32	1,960	491	848.1	Bright	zZ	442	10
103103205270469	32	1,960	491	848.1	Galvanized	sS	442	10
103103204270469	32	1,960	491	848.1	Galvanized	sZ	442	10
103103203270469	32	1,960	491	848.1	Galvanized	zS	442	10
103103206270469	32	1,960	491	848.1	Galvanized	zZ	442	10
103103305050469	33	1,770	522	814.5	Bright	sS	470	10
103103304050469	33	1,770	522	814.5	Bright	sZ	470	10
103103303050469	33	1,770	522	814.5	Bright	zS	470	10
103103306050469	33	1,770	522	814.5	Bright	zZ	470	10
103103305250469	33	1,770	522	814.5	Galvanized	sS	470	10
103103304250469	33	1,770	522	814.5	Galvanized	sZ	470	10
103103303250469	33	1,770	522	814.5	Galvanized	zS	470	10
103103306250469	33	1,770	522	814.5	Galvanized	zZ	470	10
103103305070469	33	1,960	522	901.9	Bright	sS	470	10
103103304070469	33	1,960	522	901.9	Bright	sZ	470	10
103103303070469	33	1,960	522	901.9	Bright	zS	470	10
103103306070469	33	1,960	522	901.9	Bright	zZ	470	10
103103305270469	33	1,960	522	901.9	Galvanized	sS	470	10
103103304270469	33	1,960	522	901.9	Galvanized	sZ	470	10
103103303270469	33	1,960	522	901.9	Galvanized	zS	470	10
103103306270469	33	1,960	522	901.9	Galvanized	zZ	470	10
103103405050469	34	1,770	554	864.6	Bright	sS	498	10

103103404050469	34	1,770	554	864.6	Bright	sZ	498	10
103103403050469	34	1,770	554	864.6	Bright	zS	498	10
103103406050469	34	1,770	554	864.6	Bright	zZ	498	10
103103405250469	34	1,770	554	864.6	Galvanized	sS	498	10
103103404250469	34	1,770	554	864.6	Galvanized	sZ	498	10
103103403250469	34	1,770	554	864.6	Galvanized	zS	498	10
103103406250469	34	1,770	554	864.6	Galvanized	zZ	498	10
103103405070469	34	1,960	554	957.4	Bright	sS	498	10
103103404070469	34	1,960	554	957.4	Bright	sZ	498	10
103103403070469	34	1,960	554	957.4	Bright	zS	498	10
103103406070469	34	1,960	554	957.4	Bright	zZ	498	10
103103405270469	34	1,960	554	957.4	Galvanized	sS	498	10
103103404270469	34	1,960	554	957.4	Galvanized	sZ	498	10
103103403270469	34	1,960	554	957.4	Galvanized	zS	498	10
103103406270469	34	1,960	554	957.4	Galvanized	zZ	498	10
103103505050469	35	1,770	587	916.2	Bright	sS	528	10
103103504050469	35	1,770	587	916.2	Bright	sZ	528	10
103103503050469	35	1,770	587	916.2	Bright	zS	528	10
103103506050469	35	1,770	587	916.2	Bright	zZ	528	10
103103505250469	35	1,770	587	916.2	Galvanized	sS	528	10
103103504250469	35	1,770	587	916.2	Galvanized	sZ	528	10
103103503250469	35	1,770	587	916.2	Galvanized	zS	528	10
103103506250469	35	1,770	587	916.2	Galvanized	zZ	528	10

103103505070469	35	1,960	587	1,015	Bright	sS	528	10
103103504070469	35	1,960	587	1,015	Bright	sZ	528	10
103103503070469	35	1,960	587	1,015	Bright	zS	528	10
103103506070469	35	1,960	587	1,015	Bright	zZ	528	10
103103505270469	35	1,960	587	1,015	Galvanized	sS	528	10
103103504270469	35	1,960	587	1,015	Galvanized	sZ	528	10
103103503270469	35	1,960	587	1,015	Galvanized	zS	528	10
103103506270469	35	1,960	587	1,015	Galvanized	zZ	528	10
103103605050469	36	1,770	621	969.3	Bright	sS	559	10
103103604050469	36	1,770	621	969.3	Bright	sZ	559	10
103103603050469	36	1,770	621	969.3	Bright	zS	559	10
103103606050469	36	1,770	621	969.3	Bright	zZ	559	10
103103605250469	36	1,770	621	969.3	Galvanized	sS	559	10
103103604250469	36	1,770	621	969.3	Galvanized	sZ	559	10
103103603250469	36	1,770	621	969.3	Galvanized	zS	559	10
103103606250469	36	1,770	621	969.3	Galvanized	zZ	559	10
103103605070469	36	1,960	621	1,073	Bright	sS	559	10
103103604070469	36	1,960	621	1,073	Bright	sZ	559	10
103103603070469	36	1,960	621	1,073	Bright	zS	559	10
103103606070469	36	1,960	621	1,073	Bright	zZ	559	10
103103605270469	36	1,960	621	1,073	Galvanized	sS	559	10
103103604270469	36	1,960	621	1,073	Galvanized	sZ	559	10
103103603270469	36	1,960	621	1,073	Galvanized	zS	559	10

103103606270469	36	1,960	621	1,073	Galvanized	zZ	559	10
103103804250469	38	1,770	692	1.08	Galvanized	sZ	623	10
103103805050469	38	1,770	692	1,080	Bright	sS	623	10
103103804050469	38	1,770	692	1,080	Bright	sZ	623	10
103103803050469	38	1,770	692	1,080	Bright	zS	623	10
103103806050469	38	1,770	692	1,080	Bright	zZ	623	10
103103805250469	38	1,770	692	1,080	Galvanized	sS	623	10
103103803250469	38	1,770	692	1,080	Galvanized	zS	623	10
103103806250469	38	1,770	692	1,080	Galvanized	zZ	623	10
103103805070469	38	1,960	692	1,196	Bright	sS	623	10
103103804070469	38	1,960	692	1,196	Bright	sZ	623	10
103103803070469	38	1,960	692	1,196	Bright	zS	623	10
103103806070469	38	1,960	692	1,196	Bright	zZ	623	10
103103805270469	38	1,960	692	1,196	Galvanized	sS	623	10
103103804270469	38	1,960	692	1,196	Galvanized	sZ	623	10
103103803270469	38	1,960	692	1,196	Galvanized	zS	623	10
103103806270469	38	1,960	692	1,196	Galvanized	zZ	623	10
103104005050469	40	1,770	767	1,197	Bright	sS	690	10
103104004050469	40	1,770	767	1,197	Bright	sZ	690	10
103104003050469	40	1,770	767	1,197	Bright	zS	690	10
103104006050469	40	1,770	767	1,197	Bright	zZ	690	10
103104005250469	40	1,770	767	1,197	Galvanized	sS	690	10
103104004250469	40	1,770	767	1,197	Galvanized	sZ	690	10

103104003250469	40	1,770	767	1,197	Galvanized	zS	690	10
103104006250469	40	1,770	767	1,197	Galvanized	zZ	690	10
103104005070469	40	1,960	767	1,325	Bright	sS	690	10
103104004070469	40	1,960	767	1,325	Bright	sZ	690	10
103104003070469	40	1,960	767	1,325	Bright	zS	690	10
103104006070469	40	1,960	767	1,325	Bright	zZ	690	10
103104005270469	40	1,960	767	1,325	Galvanized	sS	690	10
103104004270469	40	1,960	767	1,325	Galvanized	sZ	690	10
103104003270469	40	1,960	767	1,325	Galvanized	zS	690	10
103104006270469	40	1,960	767	1,325	Galvanized	zZ	690	10
103104205050469	42	1,770	845	1,319	Bright	sS	761	10
103104204050469	42	1,770	845	1,319	Bright	sZ	761	10
103104203050469	42	1,770	845	1,319	Bright	zS	761	10
103104206050469	42	1,770	845	1,319	Bright	zZ	761	10
103104205250469	42	1,770	845	1,319	Galvanized	sS	761	10
103104204250469	42	1,770	845	1,319	Galvanized	sZ	761	10
103104203250469	42	1,770	845	1,319	Galvanized	zS	761	10
103104206250469	42	1,770	845	1,319	Galvanized	zZ	761	10
103104205070469	42	1,960	845	1,461	Bright	sS	761	10
103104204070469	42	1,960	845	1,461	Bright	sZ	761	10
103104203070469	42	1,960	845	1,461	Bright	zS	761	10
103104206070469	42	1,960	845	1,461	Bright	zZ	761	10
103104205270469	42	1,960	845	1,461	Galvanized	sS	761	10

103104204270469	42	1,960	845	1,461	Galvanized	sZ	761	10
103104203270469	42	1,960	845	1,461	Galvanized	zS	761	10
103104206270469	42	1,960	845	1,461	Galvanized	zZ	761	10
103104405050469	44	1,770	928	1,448	Bright	sS	835	10
103104404050469	44	1,770	928	1,448	Bright	sZ	835	10
103104403050469	44	1,770	928	1,448	Bright	zS	835	10
103104406050469	44	1,770	928	1,448	Bright	zZ	835	10
103104405250469	44	1,770	928	1,448	Galvanized	sS	835	10
103104404250469	44	1,770	928	1,448	Galvanized	sZ	835	10
103104403250469	44	1,770	928	1,448	Galvanized	zS	835	10
103104406250469	44	1,770	928	1,448	Galvanized	zZ	835	10
103104405070469	44	1,960	928	1,603	Bright	sS	835	10
103104404070469	44	1,960	928	1,603	Bright	sZ	835	10
103104403070469	44	1,960	928	1,603	Bright	zS	835	10
103104406070469	44	1,960	928	1,603	Bright	zZ	835	10
103104405270469	44	1,960	928	1,603	Galvanized	sS	835	10
103104404270469	44	1,960	928	1,603	Galvanized	sZ	835	10
103104403270469	44	1,960	928	1,603	Galvanized	zS	835	10
103104406270469	44	1,960	928	1,603	Galvanized	zZ	835	10
103104505050469	45	1,770	970	1,515	Bright	sS	873	10
103104504050469	45	1,770	970	1,515	Bright	sZ	873	10
103104503050469	45	1,770	970	1,515	Bright	zS	873	10
103104506050469	45	1,770	970	1,515	Bright	zZ	873	10

103104505250469	45	1,770	970	1,515	Galvanized	sS	873	10
103104504250469	45	1,770	970	1,515	Galvanized	sZ	873	10
103104503250469	45	1,770	970	1,515	Galvanized	zS	873	10
103104506250469	45	1,770	970	1,515	Galvanized	zZ	873	10
103104505070469	45	1,960	970	1,677	Bright	sS	873	10
103104504070469	45	1,960	970	1,677	Bright	sZ	873	10
103104503070469	45	1,960	970	1,677	Bright	zS	873	10
103104506070469	45	1,960	970	1,677	Bright	zZ	873	10
103104505270469	45	1,960	970	1,677	Galvanized	sS	873	10
103104504270469	45	1,960	970	1,677	Galvanized	sZ	873	10
103104503270469	45	1,960	970	1,677	Galvanized	zS	873	10
103104506270469	45	1,960	970	1,677	Galvanized	zZ	873	10
103104605050469	46	1,770	1,014	1,583	Bright	sS	912	10
103104604050469	46	1,770	1,014	1,583	Bright	sZ	912	10
103104603050469	46	1,770	1,014	1,583	Bright	zS	912	10
103104606050469	46	1,770	1,014	1,583	Bright	zZ	912	10
103104605250469	46	1,770	1,014	1,583	Galvanized	sS	912	10
103104604250469	46	1,770	1,014	1,583	Galvanized	sZ	912	10
103104603250469	46	1,770	1,014	1,583	Galvanized	zS	912	10
103104606250469	46	1,770	1,014	1,583	Galvanized	zZ	912	10
103104605070469	46	1,960	1,014	1,753	Bright	sS	912	10
103104604070469	46	1,960	1,014	1,753	Bright	sZ	912	10
103104603070469	46	1,960	1,014	1,753	Bright	zS	912	10

103104606070469	46	1,960	1,014	1,753	Bright	zZ	912	10
103104605270469	46	1,960	1,014	1,753	Galvanized	sS	912	10
103104604270469	46	1,960	1,014	1,753	Galvanized	sZ	912	10
103104603270469	46	1,960	1,014	1,753	Galvanized	zS	912	10
103104606270469	46	1,960	1,014	1,753	Galvanized	zZ	912	10
103104805050469	48	1,770	1,104	1,723	Bright	sS	993	10
103104804050469	48	1,770	1,104	1,723	Bright	sZ	993	10
103104803050469	48	1,770	1,104	1,723	Bright	zS	993	10
103104806050469	48	1,770	1,104	1,723	Bright	zZ	993	10
103104805250469	48	1,770	1,104	1,723	Galvanized	sS	993	10
103104804250469	48	1,770	1,104	1,723	Galvanized	sZ	993	10
103104803250469	48	1,770	1,104	1,723	Galvanized	zS	993	10
103104806250469	48	1,770	1,104	1,723	Galvanized	zZ	993	10
103104805070469	48	1,960	1,104	1,908	Bright	sS	993	10
103104804070469	48	1,960	1,104	1,908	Bright	sZ	993	10
103104803070469	48	1,960	1,104	1,908	Bright	zS	993	10
103104806070469	48	1,960	1,104	1,908	Bright	zZ	993	10
103104805270469	48	1,960	1,104	1,908	Galvanized	sS	993	10
103104804270469	48	1,960	1,104	1,908	Galvanized	sZ	993	10
103104803270469	48	1,960	1,104	1,908	Galvanized	zS	993	10
103104806270469	48	1,960	1,104	1,908	Galvanized	zZ	993	10
103105005050469	50	1,770	1,198	1,870	Bright	sS	1,078	10
103105004050469	50	1,770	1,198	1,870	Bright	sZ	1,078	10

103105003050469	50	1,770	1,198	1,870	Bright	zS	1,078	10
103105006050469	50	1,770	1,198	1,870	Bright	zZ	1,078	10
103105005250469	50	1,770	1,198	1,870	Galvanized	sS	1,078	10
103105004250469	50	1,770	1,198	1,870	Galvanized	sZ	1,078	10
103105003250469	50	1,770	1,198	1,870	Galvanized	zS	1,078	10
103105006250469	50	1,770	1,198	1,870	Galvanized	zZ	1,078	10
103105005070469	50	1,960	1,198	2,071	Bright	sS	1,078	10
103105004070469	50	1,960	1,198	2,071	Bright	sZ	1,078	10
103105003070469	50	1,960	1,198	2,071	Bright	zS	1,078	10
103105006070469	50	1,960	1,198	2,071	Bright	zZ	1,078	10
103105005270469	50	1,960	1,198	2,071	Galvanized	sS	1,078	10
103105004270469	50	1,960	1,198	2,071	Galvanized	sZ	1,078	10
103105003270469	50	1,960	1,198	2,071	Galvanized	zS	1,078	10
103105006270469	50	1,960	1,198	2,071	Galvanized	zZ	1,078	10
103105205050469	52	1,770	1,295	2,022	Bright	sS	1,166	10
103105204050469	52	1,770	1,295	2,022	Bright	sZ	1,166	10
103105203050469	52	1,770	1,295	2,022	Bright	zS	1,166	10
103105206050469	52	1,770	1,295	2,022	Bright	zZ	1,166	10
103105205250469	52	1,770	1,295	2,022	Galvanized	sS	1,166	10
103105204250469	52	1,770	1,295	2,022	Galvanized	sZ	1,166	10
103105203250469	52	1,770	1,295	2,022	Galvanized	zS	1,166	10
103105206250469	52	1,770	1,295	2,022	Galvanized	zZ	1,166	10
103105205070469	52	1,960	1,295	2,239	Bright	sS	1,166	10

103105204070469	52	1,960	1,295	2,239	Bright	sZ	1,166	10
103105203070469	52	1,960	1,295	2,239	Bright	zS	1,166	10
103105206070469	52	1,960	1,295	2,239	Bright	zZ	1,166	10
103105205270469	52	1,960	1,295	2,239	Galvanized	sS	1,166	10
103105204270469	52	1,960	1,295	2,239	Galvanized	sZ	1,166	10
103105203270469	52	1,960	1,295	2,239	Galvanized	zS	1,166	10

Technical data