

## Verope 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

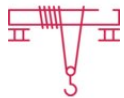
**Warning:** verostar 8 may not be used with a swivel.

**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 <sup>2</sup>	Finish	Rope lay	Min. breaking force kN	Steel area mm <sup>2</sup>	Lubrication	Weight lb
103100804250469	8	1,770	Galvanized	sZ	47.9	31	SupplierStandard	0.62
103100803250469	8	1,770	Galvanized	zS	47.9	31	SupplierStandard	0.62
103100806250469	8	1,770	Galvanized	zZ	47.9	31	SupplierStandard	0.62
103100805250469	8	1,770	Galvanized	sS	47.9	31	SupplierStandard	0.62
103100804050469	8	1,770	Bright	sZ	47.9	31	SupplierStandard	0.62
103100803050469	8	1,770	Bright	zS	47.9	31	SupplierStandard	0.62
103100806050469	8	1,770	Bright	zZ	47.9	31	SupplierStandard	0.62
103100805050469	8	1,770	Bright	sS	47.9	31	SupplierStandard	0.62
103100804270469	8	1,960	Galvanized	sZ	53	31	SupplierStandard	0.62
103100803270469	8	1,960	Galvanized	zS	53	31	SupplierStandard	0.62
103100806270469	8	1,960	Galvanized	zZ	53	31	SupplierStandard	0.62
103100805270469	8	1,960	Galvanized	sS	53	31	SupplierStandard	0.62
103100804070469	8	1,960	Bright	sZ	53	31	SupplierStandard	0.62
103100803070469	8	1,960	Bright	zS	53	31	SupplierStandard	0.62
103100806070469	8	1,960	Bright	zZ	53	31	SupplierStandard	0.62
103100805070469	8	1,960	Bright	sS	53	31	SupplierStandard	0.62
103100904250469	9	1,770	Galvanized	sZ	60.6	39	SupplierStandard	0.77
103100903250469	9	1,770	Galvanized	zS	60.6	39	SupplierStandard	0.77

103100906250469	9	1,770	Galvanized	zZ	60.6	39	SupplierStandard	0.77
103100905250469	9	1,770	Galvanized	sS	60.6	39	SupplierStandard	0.77
103100904050469	9	1,770	Bright	sZ	60.6	39	SupplierStandard	0.77
103100903050469	9	1,770	Bright	zS	60.6	39	SupplierStandard	0.77
103100906050469	9	1,770	Bright	zZ	60.6	39	SupplierStandard	0.77
103100905050469	9	1,770	Bright	sS	60.6	39	SupplierStandard	0.77
103100904270469	9	1,960	Galvanized	sZ	67.1	39	SupplierStandard	0.77
103100903270469	9	1,960	Galvanized	zS	67.1	39	SupplierStandard	0.77
103100906270469	9	1,960	Galvanized	zZ	67.1	39	SupplierStandard	0.77
103100905270469	9	1,960	Galvanized	sS	67.1	39	SupplierStandard	0.77
103100904070469	9	1,960	Bright	sZ	67.1	39	SupplierStandard	0.77
103100903070469	9	1,960	Bright	zS	67.1	39	SupplierStandard	0.77
103100906070469	9	1,960	Bright	zZ	67.1	39	SupplierStandard	0.77
103100905070469	9	1,960	Bright	sS	67.1	39	SupplierStandard	0.77
103101004250469	10	1,770	Galvanized	sZ	74.8	48	SupplierStandard	0.95
103101003250469	10	1,770	Galvanized	zS	74.8	48	SupplierStandard	0.95
103101006250469	10	1,770	Galvanized	zZ	74.8	48	SupplierStandard	0.95
103101005250469	10	1,770	Galvanized	sS	74.8	48	SupplierStandard	0.95
103101004050469	10	1,770	Bright	sZ	74.8	48	SupplierStandard	0.95
103101003050469	10	1,770	Bright	zS	74.8	48	SupplierStandard	0.95
103101006050469	10	1,770	Bright	zZ	74.8	48	SupplierStandard	0.95
103101005050469	10	1,770	Bright	sS	74.8	48	SupplierStandard	0.95
103101004270469	10	1,960	Galvanized	sZ	82.8	48	SupplierStandard	0.95

103101003270469	10	1,960	Galvanized	zS	82.8	48	SupplierStandard	0.95
103101006270469	10	1,960	Galvanized	zZ	82.8	48	SupplierStandard	0.95
103101005270469	10	1,960	Galvanized	sS	82.8	48	SupplierStandard	0.95
103101004070469	10	1,960	Bright	sZ	82.8	48	SupplierStandard	0.95
103101003070469	10	1,960	Bright	zS	82.8	48	SupplierStandard	0.95
103101006070469	10	1,960	Bright	zZ	82.8	48	SupplierStandard	0.95
103101005070469	10	1,960	Bright	sS	82.8	48	SupplierStandard	0.95
103101104250469	11	1,770	Galvanized	sZ	90.5	58	SupplierStandard	1.15
103101103250469	11	1,770	Galvanized	zS	90.5	58	SupplierStandard	1.15
103101106250469	11	1,770	Galvanized	zZ	90.5	58	SupplierStandard	1.15
103101105250469	11	1,770	Galvanized	sS	90.5	58	SupplierStandard	1.15
103101104050469	11	1,770	Bright	sZ	90.5	58	SupplierStandard	1.15
103101103050469	11	1,770	Bright	zS	90.5	58	SupplierStandard	1.15
103101106050469	11	1,770	Bright	zZ	90.5	58	SupplierStandard	1.15
103101105050469	11	1,770	Bright	sS	90.5	58	SupplierStandard	1.15
103101104270469	11	1,960	Galvanized	sZ	100.2	58	SupplierStandard	1.15
103101103270469	11	1,960	Galvanized	zS	100.2	58	SupplierStandard	1.15
103101106270469	11	1,960	Galvanized	zZ	100.2	58	SupplierStandard	1.15
103101105270469	11	1,960	Galvanized	sS	100.2	58	SupplierStandard	1.15
103101104070469	11	1,960	Bright	sZ	100.2	58	SupplierStandard	1.15
103101103070469	11	1,960	Bright	zS	100.2	58	SupplierStandard	1.15
103101106070469	11	1,960	Bright	zZ	100.2	58	SupplierStandard	1.15
103101105070469	11	1,960	Bright	sS	100.2	58	SupplierStandard	1.15

103101204250469	12	1,770	Galvanized	sZ	107.7	69	SupplierStandard	1.37
103101203250469	12	1,770	Galvanized	zS	107.7	69	SupplierStandard	1.37
103101206250469	12	1,770	Galvanized	zZ	107.7	69	SupplierStandard	1.37
103101205250469	12	1,770	Galvanized	sS	107.7	69	SupplierStandard	1.37
103101204050469	12	1,770	Bright	sZ	107.7	69	SupplierStandard	1.37
103101203050469	12	1,770	Bright	zS	107.7	69	SupplierStandard	1.37
103101206050469	12	1,770	Bright	zZ	107.7	69	SupplierStandard	1.37
103101205050469	12	1,770	Bright	sS	107.7	69	SupplierStandard	1.37
103101204270469	12	1,960	Galvanized	sZ	119.3	69	SupplierStandard	1.37
103101203270469	12	1,960	Galvanized	zS	119.3	69	SupplierStandard	1.37
103101206270469	12	1,960	Galvanized	zZ	119.3	69	SupplierStandard	1.37
103101205270469	12	1,960	Galvanized	sS	119.3	69	SupplierStandard	1.37
103101204070469	12	1,960	Bright	sZ	119.3	69	SupplierStandard	1.37
103101203070469	12	1,960	Bright	zS	119.3	69	SupplierStandard	1.37
103101206070469	12	1,960	Bright	zZ	119.3	69	SupplierStandard	1.37
103101205070469	12	1,960	Bright	sS	119.3	69	SupplierStandard	1.37
103101204270463	12	1,960	Galvanized	sZ	119.3	69	A-3	1.37
103101304250469	13	1,770	Galvanized	sZ	126.4	81	SupplierStandard	1.61
103101303250469	13	1,770	Galvanized	zS	126.4	81	SupplierStandard	1.61
103101306250469	13	1,770	Galvanized	zZ	126.4	81	SupplierStandard	1.61
103101305250469	13	1,770	Galvanized	sS	126.4	81	SupplierStandard	1.61
103101304050469	13	1,770	Bright	sZ	126.4	81	SupplierStandard	1.61
103101303050469	13	1,770	Bright	zS	126.4	81	SupplierStandard	1.61

103101306050469	13	1,770	Bright	zZ	126.4	81	SupplierStandard	1.61
103101305050469	13	1,770	Bright	sS	126.4	81	SupplierStandard	1.61
103101304270469	13	1,960	Galvanized	sZ	140	81	SupplierStandard	1.61
103101303270469	13	1,960	Galvanized	zS	140	81	SupplierStandard	1.61
103101306270469	13	1,960	Galvanized	zZ	140	81	SupplierStandard	1.61
103101305270469	13	1,960	Galvanized	sS	140	81	SupplierStandard	1.61
103101304070469	13	1,960	Bright	sZ	140	81	SupplierStandard	1.61
103101303070469	13	1,960	Bright	zS	140	81	SupplierStandard	1.61
103101306070469	13	1,960	Bright	zZ	140	81	SupplierStandard	1.61
103101305070469	13	1,960	Bright	sS	140	81	SupplierStandard	1.61
103101404250469	14	1,770	Galvanized	sZ	146.6	94	SupplierStandard	1.87
103101403250469	14	1,770	Galvanized	zS	146.6	94	SupplierStandard	1.87
103101406250469	14	1,770	Galvanized	zZ	146.6	94	SupplierStandard	1.87
103101405250469	14	1,770	Galvanized	sS	146.6	94	SupplierStandard	1.87
103101404050469	14	1,770	Bright	sZ	146.6	94	SupplierStandard	1.87
103101403050469	14	1,770	Bright	zS	146.6	94	SupplierStandard	1.87
103101406050469	14	1,770	Bright	zZ	146.6	94	SupplierStandard	1.87
103101405050469	14	1,770	Bright	sS	146.6	94	SupplierStandard	1.87
103101404270469	14	1,960	Galvanized	sZ	162.3	94	SupplierStandard	1.87
103101403270469	14	1,960	Galvanized	zS	162.3	94	SupplierStandard	1.87
103101406270469	14	1,960	Galvanized	zZ	162.3	94	SupplierStandard	1.87
103101405270469	14	1,960	Galvanized	sS	162.3	94	SupplierStandard	1.87
103101404070469	14	1,960	Bright	sZ	162.3	94	SupplierStandard	1.87

103101403070469	14	1,960	Bright	zS	162.3	94	SupplierStandard	1.87
103101406070469	14	1,960	Bright	zZ	162.3	94	SupplierStandard	1.87
103101405070469	14	1,960	Bright	sS	162.3	94	SupplierStandard	1.87
103101504250469	15	1,770	Galvanized	sZ	168.3	108	SupplierStandard	2.14
103101503250469	15	1,770	Galvanized	zS	168.3	108	SupplierStandard	2.14
103101506250469	15	1,770	Galvanized	zZ	168.3	108	SupplierStandard	2.14
103101505250469	15	1,770	Galvanized	sS	168.3	108	SupplierStandard	2.14
103101504050469	15	1,770	Bright	sZ	168.3	108	SupplierStandard	2.14
103101503050469	15	1,770	Bright	zS	168.3	108	SupplierStandard	2.14
103101506050469	15	1,770	Bright	zZ	168.3	108	SupplierStandard	2.14
103101505050469	15	1,770	Bright	sS	168.3	108	SupplierStandard	2.14
103101504270469	15	1,960	Galvanized	sZ	186.3	108	SupplierStandard	2.14
103101503270469	15	1,960	Galvanized	zS	186.3	108	SupplierStandard	2.14
103101506270469	15	1,960	Galvanized	zZ	186.3	108	SupplierStandard	2.14
103101505270469	15	1,960	Galvanized	sS	186.3	108	SupplierStandard	2.14
103101504070469	15	1,960	Bright	sZ	186.3	108	SupplierStandard	2.14
103101503070469	15	1,960	Bright	zS	186.3	108	SupplierStandard	2.14
103101506070469	15	1,960	Bright	zZ	186.3	108	SupplierStandard	2.14
103101505070469	15	1,960	Bright	sS	186.3	108	SupplierStandard	2.14
103101604250469	16	1,770	Galvanized	sZ	191.5	123	SupplierStandard	2.43
103101603250469	16	1,770	Galvanized	zS	191.5	123	SupplierStandard	2.43
103101606250469	16	1,770	Galvanized	zZ	191.5	123	SupplierStandard	2.43
103101605250469	16	1,770	Galvanized	sS	191.5	123	SupplierStandard	2.43

103101604050469	16	1,770	Bright	sZ	191.5	123	SupplierStandard	2.43
103101603050469	16	1,770	Bright	zS	191.5	123	SupplierStandard	2.43
103101606050469	16	1,770	Bright	zZ	191.5	123	SupplierStandard	2.43
103101605050469	16	1,770	Bright	sS	191.5	123	SupplierStandard	2.43
103101604270469	16	1,960	Galvanized	sZ	212	123	SupplierStandard	2.43
103101603270469	16	1,960	Galvanized	zS	212	123	SupplierStandard	2.43
103101606270469	16	1,960	Galvanized	zZ	212	123	SupplierStandard	2.43
103101605270469	16	1,960	Galvanized	sS	212	123	SupplierStandard	2.43
103101604070469	16	1,960	Bright	sZ	212	123	SupplierStandard	2.43
103101603070469	16	1,960	Bright	zS	212	123	SupplierStandard	2.43
103101606070469	16	1,960	Bright	zZ	212	123	SupplierStandard	2.43
103101605070469	16	1,960	Bright	sS	212	123	SupplierStandard	2.43
103101704250469	17	1,770	Galvanized	sZ	216.2	138	SupplierStandard	2.76
103101703250469	17	1,770	Galvanized	zS	216.2	138	SupplierStandard	2.76
103101706250469	17	1,770	Galvanized	zZ	216.2	138	SupplierStandard	2.76
103101705250469	17	1,770	Galvanized	sS	216.2	138	SupplierStandard	2.76
103101704050469	17	1,770	Bright	sZ	216.2	138	SupplierStandard	2.76
103101703050469	17	1,770	Bright	zS	216.2	138	SupplierStandard	2.76
103101706050469	17	1,770	Bright	zZ	216.2	138	SupplierStandard	2.76
103101705050469	17	1,770	Bright	sS	216.2	138	SupplierStandard	2.76
103101704270469	17	1,960	Galvanized	sZ	239.4	138	SupplierStandard	2.76
103101703270469	17	1,960	Galvanized	zS	239.4	138	SupplierStandard	2.76
103101706270469	17	1,960	Galvanized	zZ	239.4	138	SupplierStandard	2.76

103101705270469	17	1,960	Galvanized	sS	239.4	138	SupplierStandard	2.76
103101704070469	17	1,960	Bright	sZ	239.4	138	SupplierStandard	2.76
103101703070469	17	1,960	Bright	zS	239.4	138	SupplierStandard	2.76
103101706070469	17	1,960	Bright	zZ	239.4	138	SupplierStandard	2.76
103101705070469	17	1,960	Bright	sS	239.4	138	SupplierStandard	2.76
103101804250469	18	1,770	Galvanized	sZ	242.3	155	SupplierStandard	3.09
103101803250469	18	1,770	Galvanized	zS	242.3	155	SupplierStandard	3.09
103101806250469	18	1,770	Galvanized	zZ	242.3	155	SupplierStandard	3.09
103101805250469	18	1,770	Galvanized	sS	242.3	155	SupplierStandard	3.09
103101804050469	18	1,770	Bright	sZ	242.3	155	SupplierStandard	3.09
103101803050469	18	1,770	Bright	zS	242.3	155	SupplierStandard	3.09
103101806050469	18	1,770	Bright	zZ	242.3	155	SupplierStandard	3.09
103101805050469	18	1,770	Bright	sS	242.3	155	SupplierStandard	3.09
103101804270469	18	1,960	Galvanized	sZ	268.3	155	SupplierStandard	3.09
103101803270469	18	1,960	Galvanized	zS	268.3	155	SupplierStandard	3.09
103101806270469	18	1,960	Galvanized	zZ	268.3	155	SupplierStandard	3.09
103101805270469	18	1,960	Galvanized	sS	268.3	155	SupplierStandard	3.09
103101804070469	18	1,960	Bright	sZ	268.3	155	SupplierStandard	3.09
103101803070469	18	1,960	Bright	zS	268.3	155	SupplierStandard	3.09
103101806070469	18	1,960	Bright	zZ	268.3	155	SupplierStandard	3.09
103101805070469	18	1,960	Bright	sS	268.3	155	SupplierStandard	3.09
103101904250469	19	1,770	Galvanized	sZ	270	173	SupplierStandard	3.44
103101903250469	19	1,770	Galvanized	zS	270	173	SupplierStandard	3.44

103101906250469	19	1,770	Galvanized	zZ	270	173	SupplierStandard	3.44
103101905250469	19	1,770	Galvanized	sS	270	173	SupplierStandard	3.44
103101904050469	19	1,770	Bright	sZ	270	173	SupplierStandard	3.44
103101903050469	19	1,770	Bright	zS	270	173	SupplierStandard	3.44
103101906050469	19	1,770	Bright	zZ	270	173	SupplierStandard	3.44
103101905050469	19	1,770	Bright	sS	270	173	SupplierStandard	3.44
103101904270469	19	1,960	Galvanized	sZ	299	173	SupplierStandard	3.44
103101903270469	19	1,960	Galvanized	zS	299	173	SupplierStandard	3.44
103101906270469	19	1,960	Galvanized	zZ	299	173	SupplierStandard	3.44
103101905270469	19	1,960	Galvanized	sS	299	173	SupplierStandard	3.44
103101904070469	19	1,960	Bright	sZ	299	173	SupplierStandard	3.44
103101903070469	19	1,960	Bright	zS	299	173	SupplierStandard	3.44
103101906070469	19	1,960	Bright	zZ	299	173	SupplierStandard	3.44
103101905070469	19	1,960	Bright	sS	299	173	SupplierStandard	3.44
103102004250469	20	1,770	Galvanized	sZ	299.2	192	SupplierStandard	3.81
103102003250469	20	1,770	Galvanized	zS	299.2	192	SupplierStandard	3.81
103102006250469	20	1,770	Galvanized	zZ	299.2	192	SupplierStandard	3.81
103102005250469	20	1,770	Galvanized	sS	299.2	192	SupplierStandard	3.81
103102004050469	20	1,770	Bright	sZ	299.2	192	SupplierStandard	3.81
103102003050469	20	1,770	Bright	zS	299.2	192	SupplierStandard	3.81
103102006050469	20	1,770	Bright	zZ	299.2	192	SupplierStandard	3.81
103102005050469	20	1,770	Bright	sS	299.2	192	SupplierStandard	3.81
103102004270469	20	1,960	Galvanized	sZ	331.3	192	SupplierStandard	3.81

103102003270469	20	1,960	Galvanized	zS	331.3	192	SupplierStandard	3.81
103102006270469	20	1,960	Galvanized	zZ	331.3	192	SupplierStandard	3.81
103102005270469	20	1,960	Galvanized	sS	331.3	192	SupplierStandard	3.81
103102004070469	20	1,960	Bright	sZ	331.3	192	SupplierStandard	3.81
103102003070469	20	1,960	Bright	zS	331.3	192	SupplierStandard	3.81
103102006070469	20	1,960	Bright	zZ	331.3	192	SupplierStandard	3.81
103102005070469	20	1,960	Bright	sS	331.3	192	SupplierStandard	3.81
103102104250469	21	1,770	Galvanized	sZ	329.8	211	SupplierStandard	4.19
103102103250469	21	1,770	Galvanized	zS	329.8	211	SupplierStandard	4.19
103102106250469	21	1,770	Galvanized	zZ	329.8	211	SupplierStandard	4.19
103102105250469	21	1,770	Galvanized	sS	329.8	211	SupplierStandard	4.19
103102104050469	21	1,770	Bright	sZ	329.8	211	SupplierStandard	4.19
103102103050469	21	1,770	Bright	zS	329.8	211	SupplierStandard	4.19
103102106050469	21	1,770	Bright	zZ	329.8	211	SupplierStandard	4.19
103102105050469	21	1,770	Bright	sS	329.8	211	SupplierStandard	4.19
103102104270469	21	1,960	Galvanized	sZ	365.2	211	SupplierStandard	4.19
103102103270469	21	1,960	Galvanized	zS	365.2	211	SupplierStandard	4.19
103102106270469	21	1,960	Galvanized	zZ	365.2	211	SupplierStandard	4.19
103102105270469	21	1,960	Galvanized	sS	365.2	211	SupplierStandard	4.19
103102104070469	21	1,960	Bright	sZ	365.2	211	SupplierStandard	4.19
103102103070469	21	1,960	Bright	zS	365.2	211	SupplierStandard	4.19
103102106070469	21	1,960	Bright	zZ	365.2	211	SupplierStandard	4.19
103102105070469	21	1,960	Bright	sS	365.2	211	SupplierStandard	4.19

103102204250469	22	1,770	Galvanized	sZ	362	232	SupplierStandard	4.61
103102203250469	22	1,770	Galvanized	zS	362	232	SupplierStandard	4.61
103102206250469	22	1,770	Galvanized	zZ	362	232	SupplierStandard	4.61
103102205250469	22	1,770	Galvanized	sS	362	232	SupplierStandard	4.61
103102204050469	22	1,770	Bright	sZ	362	232	SupplierStandard	4.61
103102203050469	22	1,770	Bright	zS	362	232	SupplierStandard	4.61
103102206050469	22	1,770	Bright	zZ	362	232	SupplierStandard	4.61
103102205050469	22	1,770	Bright	sS	362	232	SupplierStandard	4.61
103102204270469	22	1,960	Galvanized	sZ	400.9	232	SupplierStandard	4.61
103102203270469	22	1,960	Galvanized	zS	400.9	232	SupplierStandard	4.61
103102206270469	22	1,960	Galvanized	zZ	400.9	232	SupplierStandard	4.61
103102205270469	22	1,960	Galvanized	sS	400.9	232	SupplierStandard	4.61
103102204070469	22	1,960	Bright	sZ	400.9	232	SupplierStandard	4.61
103102203070469	22	1,960	Bright	zS	400.9	232	SupplierStandard	4.61
103102206070469	22	1,960	Bright	zZ	400.9	232	SupplierStandard	4.61
103102205070469	22	1,960	Bright	sS	400.9	232	SupplierStandard	4.61
103102304250469	23	1,770	Galvanized	sZ	395.7	253	SupplierStandard	5.03
103102303250469	23	1,770	Galvanized	zS	395.7	253	SupplierStandard	5.03
103102306250469	23	1,770	Galvanized	zZ	395.7	253	SupplierStandard	5.03
103102305250469	23	1,770	Galvanized	sS	395.7	253	SupplierStandard	5.03
103102304050469	23	1,770	Bright	sZ	395.7	253	SupplierStandard	5.03
103102303050469	23	1,770	Bright	zS	395.7	253	SupplierStandard	5.03
103102306050469	23	1,770	Bright	zZ	395.7	253	SupplierStandard	5.03

103102305050469	23	1,770	Bright	sS	395.7	253	SupplierStandard	5.03
103102304270469	23	1,960	Galvanized	sZ	438.1	253	SupplierStandard	5.03
103102303270469	23	1,960	Galvanized	zS	438.1	253	SupplierStandard	5.03
103102306270469	23	1,960	Galvanized	zZ	438.1	253	SupplierStandard	5.03
103102305270469	23	1,960	Galvanized	sS	438.1	253	SupplierStandard	5.03
103102304070469	23	1,960	Bright	sZ	438.1	253	SupplierStandard	5.03
103102303070469	23	1,960	Bright	zS	438.1	253	SupplierStandard	5.03
103102306070469	23	1,960	Bright	zZ	438.1	253	SupplierStandard	5.03
103102305070469	23	1,960	Bright	sS	438.1	253	SupplierStandard	5.03
103102404250469	24	1,770	Galvanized	sZ	430.8	276	SupplierStandard	5.47
103102403250469	24	1,770	Galvanized	zS	430.8	276	SupplierStandard	5.47
103102406250469	24	1,770	Galvanized	zZ	430.8	276	SupplierStandard	5.47
103102405250469	24	1,770	Galvanized	sS	430.8	276	SupplierStandard	5.47
103102404050469	24	1,770	Bright	sZ	430.8	276	SupplierStandard	5.47
103102403050469	24	1,770	Bright	zS	430.8	276	SupplierStandard	5.47
103102406050469	24	1,770	Bright	zZ	430.8	276	SupplierStandard	5.47
103102405050469	24	1,770	Bright	sS	430.8	276	SupplierStandard	5.47
103102404270469	24	1,960	Galvanized	sZ	477.1	276	SupplierStandard	5.47
103102403270469	24	1,960	Galvanized	zS	477.1	276	SupplierStandard	5.47
103102406270469	24	1,960	Galvanized	zZ	477.1	276	SupplierStandard	5.47
103102405270469	24	1,960	Galvanized	sS	477.1	276	SupplierStandard	5.47
103102404070469	24	1,960	Bright	sZ	477.1	276	SupplierStandard	5.47
103102403070469	24	1,960	Bright	zS	477.1	276	SupplierStandard	5.47

103102406070469	24	1,960	Bright	zZ	477.1	276	SupplierStandard	5.47
103102405070469	24	1,960	Bright	sS	477.1	276	SupplierStandard	5.47
103102504250469	25	1,770	Galvanized	sZ	467.5	299	SupplierStandard	5.95
103102503250469	25	1,770	Galvanized	zS	467.5	299	SupplierStandard	5.95
103102506250469	25	1,770	Galvanized	zZ	467.5	299	SupplierStandard	5.95
103102505250469	25	1,770	Galvanized	sS	467.5	299	SupplierStandard	5.95
103102504050469	25	1,770	Bright	sZ	467.5	299	SupplierStandard	5.95
103102503050469	25	1,770	Bright	zS	467.5	299	SupplierStandard	5.95
103102506050469	25	1,770	Bright	zZ	467.5	299	SupplierStandard	5.95
103102505050469	25	1,770	Bright	sS	467.5	299	SupplierStandard	5.95
103102504270469	25	1,960	Galvanized	sZ	517.6	299	SupplierStandard	5.95
103102503270469	25	1,960	Galvanized	zS	517.6	299	SupplierStandard	5.95
103102506270469	25	1,960	Galvanized	zZ	517.6	299	SupplierStandard	5.95
103102505270469	25	1,960	Galvanized	sS	517.6	299	SupplierStandard	5.95
103102504070469	25	1,960	Bright	sZ	517.6	299	SupplierStandard	5.95
103102503070469	25	1,960	Bright	zS	517.6	299	SupplierStandard	5.95
103102506070469	25	1,960	Bright	zZ	517.6	299	SupplierStandard	5.95
103102505070469	25	1,960	Bright	sS	517.6	299	SupplierStandard	5.95
103102604250469	26	1,770	Galvanized	sZ	505.6	324	SupplierStandard	6.44
103102603250469	26	1,770	Galvanized	zS	505.6	324	SupplierStandard	6.44
103102606250469	26	1,770	Galvanized	zZ	505.6	324	SupplierStandard	6.44
103102605250469	26	1,770	Galvanized	sS	505.6	324	SupplierStandard	6.44
103102604050469	26	1,770	Bright	sZ	505.6	324	SupplierStandard	6.44

103102603050469	26	1,770	Bright	zS	505.6	324	SupplierStandard	6.44
103102606050469	26	1,770	Bright	zZ	505.6	324	SupplierStandard	6.44
103102605050469	26	1,770	Bright	sS	505.6	324	SupplierStandard	6.44
103102604270469	26	1,960	Galvanized	sZ	559.9	324	SupplierStandard	6.44
103102603270469	26	1,960	Galvanized	zS	559.9	324	SupplierStandard	6.44
103102606270469	26	1,960	Galvanized	zZ	559.9	324	SupplierStandard	6.44
103102605270469	26	1,960	Galvanized	sS	559.9	324	SupplierStandard	6.44
103102604070469	26	1,960	Bright	sZ	559.9	324	SupplierStandard	6.44
103102603070469	26	1,960	Bright	zS	559.9	324	SupplierStandard	6.44
103102606070469	26	1,960	Bright	zZ	559.9	324	SupplierStandard	6.44
103102605070469	26	1,960	Bright	sS	559.9	324	SupplierStandard	6.44
103102704250469	27	1,770	Galvanized	sZ	545.2	349	SupplierStandard	6.92
103102703250469	27	1,770	Galvanized	zS	545.2	349	SupplierStandard	6.92
103102706250469	27	1,770	Galvanized	zZ	545.2	349	SupplierStandard	6.92
103102705250469	27	1,770	Galvanized	sS	545.2	349	SupplierStandard	6.92
103102704050469	27	1,770	Bright	sZ	545.2	349	SupplierStandard	6.92
103102703050469	27	1,770	Bright	zS	545.2	349	SupplierStandard	6.92
103102706050469	27	1,770	Bright	zZ	545.2	349	SupplierStandard	6.92
103102705050469	27	1,770	Bright	sS	545.2	349	SupplierStandard	6.92
103102704270469	27	1,960	Galvanized	sZ	603.8	349	SupplierStandard	6.92
103102703270469	27	1,960	Galvanized	zS	603.8	349	SupplierStandard	6.92
103102706270469	27	1,960	Galvanized	zZ	603.8	349	SupplierStandard	6.92
103102705270469	27	1,960	Galvanized	sS	603.8	349	SupplierStandard	6.92

103102704070469	27	1,960	Bright	sZ	603.8	349	SupplierStandard	6.92
103102703070469	27	1,960	Bright	zS	603.8	349	SupplierStandard	6.92
103102706070469	27	1,960	Bright	zZ	603.8	349	SupplierStandard	6.92
103102705070469	27	1,960	Bright	sS	603.8	349	SupplierStandard	6.92
103102804250469	28	1,770	Galvanized	sZ	586.4	376	SupplierStandard	7.45
103102803250469	28	1,770	Galvanized	zS	586.4	376	SupplierStandard	7.45
103102806250469	28	1,770	Galvanized	zZ	586.4	376	SupplierStandard	7.45
103102805250469	28	1,770	Galvanized	sS	586.4	376	SupplierStandard	7.45
103102804050469	28	1,770	Bright	sZ	586.4	376	SupplierStandard	7.45
103102803050469	28	1,770	Bright	zS	586.4	376	SupplierStandard	7.45
103102806050469	28	1,770	Bright	zZ	586.4	376	SupplierStandard	7.45
103102805050469	28	1,770	Bright	sS	586.4	376	SupplierStandard	7.45
103102804270469	28	1,960	Galvanized	sZ	649.3	376	SupplierStandard	7.45
103102803270469	28	1,960	Galvanized	zS	649.3	376	SupplierStandard	7.45
103102806270469	28	1,960	Galvanized	zZ	649.3	376	SupplierStandard	7.45
103102805270469	28	1,960	Galvanized	sS	649.3	376	SupplierStandard	7.45
103102804070469	28	1,960	Bright	sZ	649.3	376	SupplierStandard	7.45
103102803070469	28	1,960	Bright	zS	649.3	376	SupplierStandard	7.45
103102806070469	28	1,960	Bright	zZ	649.3	376	SupplierStandard	7.45
103102805070469	28	1,960	Bright	sS	649.3	376	SupplierStandard	7.45
103102904250469	29	1,770	Galvanized	sZ	629	403	SupplierStandard	8
103102903250469	29	1,770	Galvanized	zS	629	403	SupplierStandard	8
103102906250469	29	1,770	Galvanized	zZ	629	403	SupplierStandard	8

103102905250469	29	1,770	Galvanized	sS	629	403	SupplierStandard	8
103102904050469	29	1,770	Bright	sZ	629	403	SupplierStandard	8
103102903050469	29	1,770	Bright	zS	629	403	SupplierStandard	8
103102906050469	29	1,770	Bright	zZ	629	403	SupplierStandard	8
103102905050469	29	1,770	Bright	sS	629	403	SupplierStandard	8
103102904270469	29	1,960	Galvanized	sZ	696.5	403	SupplierStandard	8
103102903270469	29	1,960	Galvanized	zS	696.5	403	SupplierStandard	8
103102906270469	29	1,960	Galvanized	zZ	696.5	403	SupplierStandard	8
103102905270469	29	1,960	Galvanized	sS	696.5	403	SupplierStandard	8
103102904070469	29	1,960	Bright	sZ	696.5	403	SupplierStandard	8
103102903070469	29	1,960	Bright	zS	696.5	403	SupplierStandard	8
103102906070469	29	1,960	Bright	zZ	696.5	403	SupplierStandard	8
103102905070469	29	1,960	Bright	sS	696.5	403	SupplierStandard	8
103103004250469	30	1,770	Galvanized	sZ	673.1	431	SupplierStandard	8.55
103103003250469	30	1,770	Galvanized	zS	673.1	431	SupplierStandard	8.55
103103006250469	30	1,770	Galvanized	zZ	673.1	431	SupplierStandard	8.55
103103005250469	30	1,770	Galvanized	sS	673.1	431	SupplierStandard	8.55
103103004050469	30	1,770	Bright	sZ	673.1	431	SupplierStandard	8.55
103103003050469	30	1,770	Bright	zS	673.1	431	SupplierStandard	8.55
103103006050469	30	1,770	Bright	zZ	673.1	431	SupplierStandard	8.55
103103005050469	30	1,770	Bright	sS	673.1	431	SupplierStandard	8.55
103103004270469	30	1,960	Galvanized	sZ	745.4	431	SupplierStandard	8.55
103103003270469	30	1,960	Galvanized	zS	745.4	431	SupplierStandard	8.55

103103006270469	30	1,960	Galvanized	zZ	745.4	431	SupplierStandard	8.55
103103005270469	30	1,960	Galvanized	sS	745.4	431	SupplierStandard	8.55
103103004070469	30	1,960	Bright	sZ	745.4	431	SupplierStandard	8.55
103103003070469	30	1,960	Bright	zS	745.4	431	SupplierStandard	8.55
103103006070469	30	1,960	Bright	zZ	745.4	431	SupplierStandard	8.55
103103005070469	30	1,960	Bright	sS	745.4	431	SupplierStandard	8.55
103103104250469	31	1,770	Galvanized	sZ	718.8	460	SupplierStandard	9.13
103103103250469	31	1,770	Galvanized	zS	718.8	460	SupplierStandard	9.13
103103106250469	31	1,770	Galvanized	zZ	718.8	460	SupplierStandard	9.13
103103105250469	31	1,770	Galvanized	sS	718.8	460	SupplierStandard	9.13
103103104050469	31	1,770	Bright	sZ	718.8	460	SupplierStandard	9.13
103103103050469	31	1,770	Bright	zS	718.8	460	SupplierStandard	9.13
103103106050469	31	1,770	Bright	zZ	718.8	460	SupplierStandard	9.13
103103105050469	31	1,770	Bright	sS	718.8	460	SupplierStandard	9.13
103103104270469	31	1,960	Galvanized	sZ	795.9	460	SupplierStandard	9.13
103103103270469	31	1,960	Galvanized	zS	795.9	460	SupplierStandard	9.13
103103106270469	31	1,960	Galvanized	zZ	795.9	460	SupplierStandard	9.13
103103105270469	31	1,960	Galvanized	sS	795.9	460	SupplierStandard	9.13
103103104070469	31	1,960	Bright	sZ	795.9	460	SupplierStandard	9.13
103103103070469	31	1,960	Bright	zS	795.9	460	SupplierStandard	9.13
103103106070469	31	1,960	Bright	zZ	795.9	460	SupplierStandard	9.13
103103105070469	31	1,960	Bright	sS	795.9	460	SupplierStandard	9.13
103103204250469	32	1,770	Galvanized	sZ	765.9	491	SupplierStandard	9.74

103103203250469	32	1,770	Galvanized	zS	765.9	491	SupplierStandard	9.74
103103206250469	32	1,770	Galvanized	zZ	765.9	491	SupplierStandard	9.74
103103205250469	32	1,770	Galvanized	sS	765.9	491	SupplierStandard	9.74
103103204050469	32	1,770	Bright	sZ	765.9	491	SupplierStandard	9.74
103103203050469	32	1,770	Bright	zS	765.9	491	SupplierStandard	9.74
103103206050469	32	1,770	Bright	zZ	765.9	491	SupplierStandard	9.74
103103205050469	32	1,770	Bright	sS	765.9	491	SupplierStandard	9.74
103103204270469	32	1,960	Galvanized	sZ	848.1	491	SupplierStandard	9.74
103103203270469	32	1,960	Galvanized	zS	848.1	491	SupplierStandard	9.74
103103206270469	32	1,960	Galvanized	zZ	848.1	491	SupplierStandard	9.74
103103205270469	32	1,960	Galvanized	sS	848.1	491	SupplierStandard	9.74
103103204070469	32	1,960	Bright	sZ	848.1	491	SupplierStandard	9.74
103103203070469	32	1,960	Bright	zS	848.1	491	SupplierStandard	9.74
103103206070469	32	1,960	Bright	zZ	848.1	491	SupplierStandard	9.74
103103205070469	32	1,960	Bright	sS	848.1	491	SupplierStandard	9.74
103103304250469	33	1,770	Galvanized	sZ	814.5	522	SupplierStandard	10.36
103103303250469	33	1,770	Galvanized	zS	814.5	522	SupplierStandard	10.36
103103306250469	33	1,770	Galvanized	zZ	814.5	522	SupplierStandard	10.36
103103305250469	33	1,770	Galvanized	sS	814.5	522	SupplierStandard	10.36
103103304050469	33	1,770	Bright	sZ	814.5	522	SupplierStandard	10.36
103103303050469	33	1,770	Bright	zS	814.5	522	SupplierStandard	10.36
103103306050469	33	1,770	Bright	zZ	814.5	522	SupplierStandard	10.36
103103305050469	33	1,770	Bright	sS	814.5	522	SupplierStandard	10.36

103103304270469	33	1,960	Galvanized	sZ	901.9	522	SupplierStandard	10.36
103103303270469	33	1,960	Galvanized	zS	901.9	522	SupplierStandard	10.36
103103306270469	33	1,960	Galvanized	zZ	901.9	522	SupplierStandard	10.36
103103305270469	33	1,960	Galvanized	sS	901.9	522	SupplierStandard	10.36
103103304070469	33	1,960	Bright	sZ	901.9	522	SupplierStandard	10.36
103103303070469	33	1,960	Bright	zS	901.9	522	SupplierStandard	10.36
103103306070469	33	1,960	Bright	zZ	901.9	522	SupplierStandard	10.36
103103305070469	33	1,960	Bright	sS	901.9	522	SupplierStandard	10.36
103103404250469	34	1,770	Galvanized	sZ	864.6	554	SupplierStandard	10.98
103103403250469	34	1,770	Galvanized	zS	864.6	554	SupplierStandard	10.98
103103406250469	34	1,770	Galvanized	zZ	864.6	554	SupplierStandard	10.98
103103405250469	34	1,770	Galvanized	sS	864.6	554	SupplierStandard	10.98
103103404050469	34	1,770	Bright	sZ	864.6	554	SupplierStandard	10.98
103103403050469	34	1,770	Bright	zS	864.6	554	SupplierStandard	10.98
103103406050469	34	1,770	Bright	zZ	864.6	554	SupplierStandard	10.98
103103405050469	34	1,770	Bright	sS	864.6	554	SupplierStandard	10.98
103103404270469	34	1,960	Galvanized	sZ	957.4	554	SupplierStandard	10.98
103103403270469	34	1,960	Galvanized	zS	957.4	554	SupplierStandard	10.98
103103406270469	34	1,960	Galvanized	zZ	957.4	554	SupplierStandard	10.98
103103405270469	34	1,960	Galvanized	sS	957.4	554	SupplierStandard	10.98
103103404070469	34	1,960	Bright	sZ	957.4	554	SupplierStandard	10.98
103103403070469	34	1,960	Bright	zS	957.4	554	SupplierStandard	10.98
103103406070469	34	1,960	Bright	zZ	957.4	554	SupplierStandard	10.98

103103405070469	34	1,960	Bright	sS	957.4	554	SupplierStandard	10.98
103103504250469	35	1,770	Galvanized	sZ	916.2	587	SupplierStandard	11.64
103103503250469	35	1,770	Galvanized	zS	916.2	587	SupplierStandard	11.64
103103506250469	35	1,770	Galvanized	zZ	916.2	587	SupplierStandard	11.64
103103505250469	35	1,770	Galvanized	sS	916.2	587	SupplierStandard	11.64
103103504050469	35	1,770	Bright	sZ	916.2	587	SupplierStandard	11.64
103103503050469	35	1,770	Bright	zS	916.2	587	SupplierStandard	11.64
103103506050469	35	1,770	Bright	zZ	916.2	587	SupplierStandard	11.64
103103505050469	35	1,770	Bright	sS	916.2	587	SupplierStandard	11.64
103103504270469	35	1,960	Galvanized	sZ	1,015	587	SupplierStandard	11.64
103103503270469	35	1,960	Galvanized	zS	1,015	587	SupplierStandard	11.64
103103506270469	35	1,960	Galvanized	zZ	1,015	587	SupplierStandard	11.64
103103505270469	35	1,960	Galvanized	sS	1,015	587	SupplierStandard	11.64
103103504070469	35	1,960	Bright	sZ	1,015	587	SupplierStandard	11.64
103103503070469	35	1,960	Bright	zS	1,015	587	SupplierStandard	11.64
103103506070469	35	1,960	Bright	zZ	1,015	587	SupplierStandard	11.64
103103505070469	35	1,960	Bright	sS	1,015	587	SupplierStandard	11.64
103103604250469	36	1,770	Galvanized	sZ	969.3	621	SupplierStandard	12.32
103103603250469	36	1,770	Galvanized	zS	969.3	621	SupplierStandard	12.32
103103606250469	36	1,770	Galvanized	zZ	969.3	621	SupplierStandard	12.32
103103605250469	36	1,770	Galvanized	sS	969.3	621	SupplierStandard	12.32
103103604050469	36	1,770	Bright	sZ	969.3	621	SupplierStandard	12.32
103103603050469	36	1,770	Bright	zS	969.3	621	SupplierStandard	12.32

103103606050469	36	1,770	Bright	zZ	969.3	621	SupplierStandard	12.32
103103605050469	36	1,770	Bright	sS	969.3	621	SupplierStandard	12.32
103103604270469	36	1,960	Galvanized	sZ	1,073	621	SupplierStandard	12.32
103103603270469	36	1,960	Galvanized	zS	1,073	621	SupplierStandard	12.32
103103606270469	36	1,960	Galvanized	zZ	1,073	621	SupplierStandard	12.32
103103605270469	36	1,960	Galvanized	sS	1,073	621	SupplierStandard	12.32
103103604070469	36	1,960	Bright	sZ	1,073	621	SupplierStandard	12.32
103103603070469	36	1,960	Bright	zS	1,073	621	SupplierStandard	12.32
103103606070469	36	1,960	Bright	zZ	1,073	621	SupplierStandard	12.32
103103605070469	36	1,960	Bright	sS	1,073	621	SupplierStandard	12.32
103103804250469	38	1,770	Galvanized	sZ	1.08	692	SupplierStandard	13.73
103103803250469	38	1,770	Galvanized	zS	1,080	692	SupplierStandard	13.73
103103806250469	38	1,770	Galvanized	zZ	1,080	692	SupplierStandard	13.73
103103805250469	38	1,770	Galvanized	sS	1,080	692	SupplierStandard	13.73
103103804050469	38	1,770	Bright	sZ	1,080	692	SupplierStandard	13.73
103103803050469	38	1,770	Bright	zS	1,080	692	SupplierStandard	13.73
103103806050469	38	1,770	Bright	zZ	1,080	692	SupplierStandard	13.73
103103805050469	38	1,770	Bright	sS	1,080	692	SupplierStandard	13.73
103103804270469	38	1,960	Galvanized	sZ	1,196	692	SupplierStandard	13.73
103103803270469	38	1,960	Galvanized	zS	1,196	692	SupplierStandard	13.73
103103806270469	38	1,960	Galvanized	zZ	1,196	692	SupplierStandard	13.73
103103805270469	38	1,960	Galvanized	sS	1,196	692	SupplierStandard	13.73
103103804070469	38	1,960	Bright	sZ	1,196	692	SupplierStandard	13.73

103103803070469	38	1,960	Bright	zS	1,196	692	SupplierStandard	13.73
103103806070469	38	1,960	Bright	zZ	1,196	692	SupplierStandard	13.73
103103805070469	38	1,960	Bright	sS	1,196	692	SupplierStandard	13.73
103104004250469	40	1,770	Galvanized	sZ	1,197	767	SupplierStandard	15.21
103104003250469	40	1,770	Galvanized	zS	1,197	767	SupplierStandard	15.21
103104006250469	40	1,770	Galvanized	zZ	1,197	767	SupplierStandard	15.21
103104005250469	40	1,770	Galvanized	sS	1,197	767	SupplierStandard	15.21
103104004050469	40	1,770	Bright	sZ	1,197	767	SupplierStandard	15.21
103104003050469	40	1,770	Bright	zS	1,197	767	SupplierStandard	15.21
103104006050469	40	1,770	Bright	zZ	1,197	767	SupplierStandard	15.21
103104005050469	40	1,770	Bright	sS	1,197	767	SupplierStandard	15.21
103104004270469	40	1,960	Galvanized	sZ	1,325	767	SupplierStandard	15.21
103104003270469	40	1,960	Galvanized	zS	1,325	767	SupplierStandard	15.21
103104006270469	40	1,960	Galvanized	zZ	1,325	767	SupplierStandard	15.21
103104005270469	40	1,960	Galvanized	sS	1,325	767	SupplierStandard	15.21
103104004070469	40	1,960	Bright	sZ	1,325	767	SupplierStandard	15.21
103104003070469	40	1,960	Bright	zS	1,325	767	SupplierStandard	15.21
103104006070469	40	1,960	Bright	zZ	1,325	767	SupplierStandard	15.21
103104005070469	40	1,960	Bright	sS	1,325	767	SupplierStandard	15.21
103104204250469	42	1,770	Galvanized	sZ	1,319	845	SupplierStandard	16.78
103104203250469	42	1,770	Galvanized	zS	1,319	845	SupplierStandard	16.78
103104206250469	42	1,770	Galvanized	zZ	1,319	845	SupplierStandard	16.78
103104205250469	42	1,770	Galvanized	sS	1,319	845	SupplierStandard	16.78

103104204050469	42	1,770	Bright	sZ	1,319	845	SupplierStandard	16.78
103104203050469	42	1,770	Bright	zS	1,319	845	SupplierStandard	16.78
103104206050469	42	1,770	Bright	zZ	1,319	845	SupplierStandard	16.78
103104205050469	42	1,770	Bright	sS	1,319	845	SupplierStandard	16.78
103104204270469	42	1,960	Galvanized	sZ	1,461	845	SupplierStandard	16.78
103104203270469	42	1,960	Galvanized	zS	1,461	845	SupplierStandard	16.78
103104206270469	42	1,960	Galvanized	zZ	1,461	845	SupplierStandard	16.78
103104205270469	42	1,960	Galvanized	sS	1,461	845	SupplierStandard	16.78
103104204070469	42	1,960	Bright	sZ	1,461	845	SupplierStandard	16.78
103104203070469	42	1,960	Bright	zS	1,461	845	SupplierStandard	16.78
103104206070469	42	1,960	Bright	zZ	1,461	845	SupplierStandard	16.78
103104205070469	42	1,960	Bright	sS	1,461	845	SupplierStandard	16.78
103104304070469	43	1,960	Bright	sZ	-	-	SupplierStandard	-
103104303070469	43	1,960	Bright	zS	-	-	SupplierStandard	-
103104304270469	43	1,960	Galvanized	sZ	-	-	SupplierStandard	-
103104303270469	43	1,960	Galvanized	zS	-	-	SupplierStandard	-
103104404250469	44	1,770	Galvanized	sZ	1,448	928	SupplierStandard	18.41
103104403250469	44	1,770	Galvanized	zS	1,448	928	SupplierStandard	18.41
103104406250469	44	1,770	Galvanized	zZ	1,448	928	SupplierStandard	18.41
103104405250469	44	1,770	Galvanized	sS	1,448	928	SupplierStandard	18.41
103104404050469	44	1,770	Bright	sZ	1,448	928	SupplierStandard	18.41
103104403050469	44	1,770	Bright	zS	1,448	928	SupplierStandard	18.41
103104406050469	44	1,770	Bright	zZ	1,448	928	SupplierStandard	18.41

103104405050469	44	1,770	Bright	sS	1,448	928	SupplierStandard	18.41
103104404270469	44	1,960	Galvanized	sZ	1,603	928	SupplierStandard	18.41
103104403270469	44	1,960	Galvanized	zS	1,603	928	SupplierStandard	18.41
103104406270469	44	1,960	Galvanized	zZ	1,603	928	SupplierStandard	18.41
103104405270469	44	1,960	Galvanized	sS	1,603	928	SupplierStandard	18.41
103104404070469	44	1,960	Bright	sZ	1,603	928	SupplierStandard	18.41
103104403070469	44	1,960	Bright	zS	1,603	928	SupplierStandard	18.41
103104406070469	44	1,960	Bright	zZ	1,603	928	SupplierStandard	18.41
103104405070469	44	1,960	Bright	sS	1,603	928	SupplierStandard	18.41
103104504250469	45	1,770	Galvanized	sZ	1,515	970	SupplierStandard	19.25
103104503250469	45	1,770	Galvanized	zS	1,515	970	SupplierStandard	19.25
103104506250469	45	1,770	Galvanized	zZ	1,515	970	SupplierStandard	19.25
103104505250469	45	1,770	Galvanized	sS	1,515	970	SupplierStandard	19.25
103104504050469	45	1,770	Bright	sZ	1,515	970	SupplierStandard	19.25
103104503050469	45	1,770	Bright	zS	1,515	970	SupplierStandard	19.25
103104506050469	45	1,770	Bright	zZ	1,515	970	SupplierStandard	19.25
103104505050469	45	1,770	Bright	sS	1,515	970	SupplierStandard	19.25
103104504270469	45	1,960	Galvanized	sZ	1,677	970	SupplierStandard	19.25
103104503270469	45	1,960	Galvanized	zS	1,677	970	SupplierStandard	19.25
103104506270469	45	1,960	Galvanized	zZ	1,677	970	SupplierStandard	19.25
103104505270469	45	1,960	Galvanized	sS	1,677	970	SupplierStandard	19.25
103104504070469	45	1,960	Bright	sZ	1,677	970	SupplierStandard	19.25
103104503070469	45	1,960	Bright	zS	1,677	970	SupplierStandard	19.25

103104506070469	45	1,960	Bright	zZ	1,677	970	SupplierStandard	19.25
103104505070469	45	1,960	Bright	sS	1,677	970	SupplierStandard	19.25
103104604250469	46	1,770	Galvanized	sZ	1,583	1,014	SupplierStandard	20.11
103104603250469	46	1,770	Galvanized	zS	1,583	1,014	SupplierStandard	20.11
103104606250469	46	1,770	Galvanized	zZ	1,583	1,014	SupplierStandard	20.11
103104605250469	46	1,770	Galvanized	sS	1,583	1,014	SupplierStandard	20.11
103104604050469	46	1,770	Bright	sZ	1,583	1,014	SupplierStandard	20.11
103104603050469	46	1,770	Bright	zS	1,583	1,014	SupplierStandard	20.11
103104606050469	46	1,770	Bright	zZ	1,583	1,014	SupplierStandard	20.11
103104605050469	46	1,770	Bright	sS	1,583	1,014	SupplierStandard	20.11
103104604270469	46	1,960	Galvanized	sZ	1,753	1,014	SupplierStandard	20.11
103104603270469	46	1,960	Galvanized	zS	1,753	1,014	SupplierStandard	20.11
103104606270469	46	1,960	Galvanized	zZ	1,753	1,014	SupplierStandard	20.11
103104605270469	46	1,960	Galvanized	sS	1,753	1,014	SupplierStandard	20.11
103104604070469	46	1,960	Bright	sZ	1,753	1,014	SupplierStandard	20.11
103104603070469	46	1,960	Bright	zS	1,753	1,014	SupplierStandard	20.11
103104606070469	46	1,960	Bright	zZ	1,753	1,014	SupplierStandard	20.11
103104605070469	46	1,960	Bright	sS	1,753	1,014	SupplierStandard	20.11
103104804250469	48	1,770	Galvanized	sZ	1,723	1,104	SupplierStandard	21.89
103104803250469	48	1,770	Galvanized	zS	1,723	1,104	SupplierStandard	21.89
103104806250469	48	1,770	Galvanized	zZ	1,723	1,104	SupplierStandard	21.89
103104805250469	48	1,770	Galvanized	sS	1,723	1,104	SupplierStandard	21.89
103104804050469	48	1,770	Bright	sZ	1,723	1,104	SupplierStandard	21.89

103104803050469	48	1,770	Bright	zS	1,723	1,104	SupplierStandard	21.89
103104806050469	48	1,770	Bright	zZ	1,723	1,104	SupplierStandard	21.89
103104805050469	48	1,770	Bright	sS	1,723	1,104	SupplierStandard	21.89
103104804270469	48	1,960	Galvanized	sZ	1,908	1,104	SupplierStandard	21.89
103104803270469	48	1,960	Galvanized	zS	1,908	1,104	SupplierStandard	21.89
103104806270469	48	1,960	Galvanized	zZ	1,908	1,104	SupplierStandard	21.89
103104805270469	48	1,960	Galvanized	sS	1,908	1,104	SupplierStandard	21.89
103104804070469	48	1,960	Bright	sZ	1,908	1,104	SupplierStandard	21.89
103104803070469	48	1,960	Bright	zS	1,908	1,104	SupplierStandard	21.89
103104806070469	48	1,960	Bright	zZ	1,908	1,104	SupplierStandard	21.89
103104805070469	48	1,960	Bright	sS	1,908	1,104	SupplierStandard	21.89
103105004250469	50	1,770	Galvanized	sZ	1,870	1,198	SupplierStandard	23.77
103105003250469	50	1,770	Galvanized	zS	1,870	1,198	SupplierStandard	23.77
103105006250469	50	1,770	Galvanized	zZ	1,870	1,198	SupplierStandard	23.77
103105005250469	50	1,770	Galvanized	sS	1,870	1,198	SupplierStandard	23.77
103105004050469	50	1,770	Bright	sZ	1,870	1,198	SupplierStandard	23.77
103105003050469	50	1,770	Bright	zS	1,870	1,198	SupplierStandard	23.77
103105006050469	50	1,770	Bright	zZ	1,870	1,198	SupplierStandard	23.77
103105005050469	50	1,770	Bright	sS	1,870	1,198	SupplierStandard	23.77
103105004270469	50	1,960	Galvanized	sZ	2,071	1,198	SupplierStandard	23.77
103105003270469	50	1,960	Galvanized	zS	2,071	1,198	SupplierStandard	23.77
103105006270469	50	1,960	Galvanized	zZ	2,071	1,198	SupplierStandard	23.77
103105005270469	50	1,960	Galvanized	sS	2,071	1,198	SupplierStandard	23.77

103105004070469	50	1,960	Bright	sZ	2,071	1,198	SupplierStandard	23.77
103105003070469	50	1,960	Bright	zS	2,071	1,198	SupplierStandard	23.77
103105006070469	50	1,960	Bright	zZ	2,071	1,198	SupplierStandard	23.77
103105005070469	50	1,960	Bright	sS	2,071	1,198	SupplierStandard	23.77
103105204250469	52	1,770	Galvanized	sZ	2,022	1,295	SupplierStandard	25.71
103105203250469	52	1,770	Galvanized	zS	2,022	1,295	SupplierStandard	25.71
103105206250469	52	1,770	Galvanized	zZ	2,022	1,295	SupplierStandard	25.71
103105205250469	52	1,770	Galvanized	sS	2,022	1,295	SupplierStandard	25.71
103105204050469	52	1,770	Bright	sZ	2,022	1,295	SupplierStandard	25.71
103105203050469	52	1,770	Bright	zS	2,022	1,295	SupplierStandard	25.71
103105206050469	52	1,770	Bright	zZ	2,022	1,295	SupplierStandard	25.71
103105205050469	52	1,770	Bright	sS	2,022	1,295	SupplierStandard	25.71
103105204270469	52	1,960	Galvanized	sZ	2,239	1,295	SupplierStandard	25.71
103105203270469	52	1,960	Galvanized	zS	2,239	1,295	SupplierStandard	25.71
103105206270469	52	1,960	Galvanized	zZ	2,239	1,295	SupplierStandard	25.71
103105205270469	52	1,960	Galvanized	sS	2,239	1,295	SupplierStandard	25.71
103105204070469	52	1,960	Bright	sZ	2,239	1,295	SupplierStandard	25.71
103105203070469	52	1,960	Bright	zS	2,239	1,295	SupplierStandard	25.71
103105206070469	52	1,960	Bright	zZ	2,239	1,295	SupplierStandard	25.71
103105205070469	52	1,960	Bright	sS	2,239	1,295	SupplierStandard	25.71
103105404250469	54	1,770	Galvanized	sZ	2,181	1,397	SupplierStandard	27.71
103105403250469	54	1,770	Galvanized	zS	2,181	1,397	SupplierStandard	27.71
103105406250469	54	1,770	Galvanized	zZ	2,181	1,397	SupplierStandard	27.71

103105405250469	54	1,770	Galvanized	sS	2,181	1,397	SupplierStandard	27.71
103105404050469	54	1,770	Bright	sZ	2,181	1,397	SupplierStandard	27.71
103105403050469	54	1,770	Bright	zS	2,181	1,397	SupplierStandard	27.71
103105406050469	54	1,770	Bright	zZ	2,181	1,397	SupplierStandard	27.71
103105405050469	54	1,770	Bright	sS	2,181	1,397	SupplierStandard	27.71
103105404270469	54	1,960	Galvanized	sZ	2,415	1,397	SupplierStandard	27.71
103105403270469	54	1,960	Galvanized	zS	2,415	1,397	SupplierStandard	27.71
103105406270469	54	1,960	Galvanized	zZ	2,415	1,397	SupplierStandard	27.71
103105405270469	54	1,960	Galvanized	sS	2,415	1,397	SupplierStandard	27.71
103105404070469	54	1,960	Bright	sZ	2,415	1,397	SupplierStandard	27.71
103105403070469	54	1,960	Bright	zS	2,415	1,397	SupplierStandard	27.71
103105406070469	54	1,960	Bright	zZ	2,415	1,397	SupplierStandard	27.71
103105405070469	54	1,960	Bright	sS	2,415	1,397	SupplierStandard	27.71
103105604250469	56	1,770	Galvanized	sZ	2,346	1,502	SupplierStandard	29.81
103105603250469	56	1,770	Galvanized	zS	2,346	1,502	SupplierStandard	29.81
103105606250469	56	1,770	Galvanized	zZ	2,346	1,502	SupplierStandard	29.81
103105605250469	56	1,770	Galvanized	sS	2,346	1,502	SupplierStandard	29.81
103105604050469	56	1,770	Bright	sZ	2,346	1,502	SupplierStandard	29.81
103105603050469	56	1,770	Bright	zS	2,346	1,502	SupplierStandard	29.81
103105606050469	56	1,770	Bright	zZ	2,346	1,502	SupplierStandard	29.81
103105605050469	56	1,770	Bright	sS	2,346	1,502	SupplierStandard	29.81
103105604270469	56	1,960	Galvanized	sZ	2,597	1,502	SupplierStandard	29.81
103105603270469	56	1,960	Galvanized	zS	2,597	1,502	SupplierStandard	29.81

103105606270469	56	1,960	Galvanized	zZ	2,597	1,502	SupplierStandard	29.81
103105605270469	56	1,960	Galvanized	sS	2,597	1,502	SupplierStandard	29.81
103105604070469	56	1,960	Bright	sZ	2,597	1,502	SupplierStandard	29.81
103105603070469	56	1,960	Bright	zS	2,597	1,502	SupplierStandard	29.81
103105606070469	56	1,960	Bright	zZ	2,597	1,502	SupplierStandard	29.81
103105605070469	56	1,960	Bright	sS	2,597	1,502	SupplierStandard	29.81
103105804250469	58	1,770	Galvanized	sZ	2,516	1,612	SupplierStandard	31.99
103105803250469	58	1,770	Galvanized	zS	2,516	1,612	SupplierStandard	31.99
103105806250469	58	1,770	Galvanized	zZ	2,516	1,612	SupplierStandard	31.99
103105805250469	58	1,770	Galvanized	sS	2,516	1,612	SupplierStandard	31.99
103105804050469	58	1,770	Bright	sZ	2,516	1,612	SupplierStandard	31.99
103105806050469	58	1,770	Bright	zZ	2,516	1,612	SupplierStandard	31.99
103105805050469	58	1,770	Bright	sS	2,516	1,612	SupplierStandard	31.99
103105803050469	58	1,770	Bright	zS	2,786	1,612	SupplierStandard	31.99
103105804270469	58	1,960	Galvanized	sZ	2,786	1,612	SupplierStandard	31.99
103105803270469	58	1,960	Galvanized	zS	2,786	1,612	SupplierStandard	31.99
103105806270469	58	1,960	Galvanized	zZ	2,786	1,612	SupplierStandard	31.99
103105805270469	58	1,960	Galvanized	sS	2,786	1,612	SupplierStandard	31.99
103105804070469	58	1,960	Bright	sZ	2,786	1,612	SupplierStandard	31.99
103105803070469	58	1,960	Bright	zS	2,786	1,612	SupplierStandard	31.99
103105806070469	58	1,960	Bright	zZ	2,786	1,612	SupplierStandard	31.99
103105805070469	58	1,960	Bright	sS	2,786	1,612	SupplierStandard	31.99
103106004270469	60	1,960	Galvanized	sZ	2,982	1,725	SupplierStandard	34.22

103106003270469	60	1,960	Galvanized	zS	2,982	1,725	SupplierStandard	34.22
103106006270469	60	1,960	Galvanized	zZ	2,982	1,725	SupplierStandard	34.22
103106005270469	60	1,960	Galvanized	sS	2,982	1,725	SupplierStandard	34.22
103106004070469	60	1,960	Bright	sZ	2,982	1,725	SupplierStandard	34.22
103106003070469	60	1,960	Bright	zS	2,982	1,725	SupplierStandard	34.22
103106006070469	60	1,960	Bright	zZ	2,982	1,725	SupplierStandard	34.22
103106005070469	60	1,960	Bright	sS	2,982	1,725	SupplierStandard	34.22
103106004250469	60	1,770	Galvanized	sZ	-	1,725	SupplierStandard	34.22
103106003250469	60	1,770	Galvanized	zS	-	1,725	SupplierStandard	34.22
103106006250469	60	1,770	Galvanized	zZ	-	1,725	SupplierStandard	34.22
103106005250469	60	1,770	Galvanized	sS	-	1,725	SupplierStandard	34.22
103106004050469	60	1,770	Bright	sZ	-	1,725	SupplierStandard	34.22
103106003050469	60	1,770	Bright	zS	-	1,725	SupplierStandard	34.22
103106006050469	60	1,770	Bright	zZ	-	1,725	SupplierStandard	34.22
103106005050469	60	1,770	Bright	sS	-	1,725	SupplierStandard	34.22

## Technical data