

# Steel wire rope veropro 8

## Product information



Wire rope construction: veropro 8 is a 8-strand, non rotation-resistant rope with compacted outer strands and a rope core covered with a plastic layer.

### Features:

- Very high breaking strength.
- Very stabile rope construction with very good fatigue properties.
- A plastic layer between inner and outer strands prevents inner wear and protects the core from corrosion.
- Very high resistance against flattening and wear.
- Specially suitable for multilayer spooling (Lang Lay).

### ISO 4309

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

**Marking:** According to standard

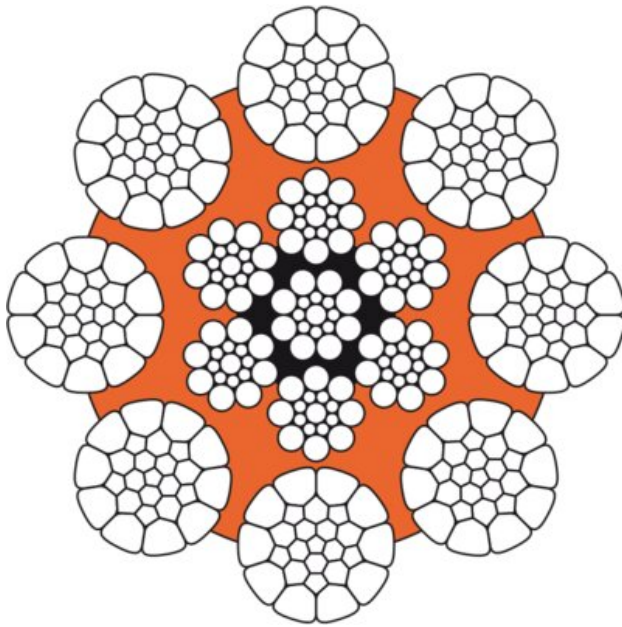
**Standard:** EN 12385-4

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

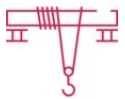
**Fill factor:** 0.666

**RCN:** 09

**Tolerance Ø:** +2% to +4%



Overhead cranes



Mobile port crane



Offshore crane



Loading crane



Crawler crane



Container crane



Piling crane



Tower crane



Deck crane



Straddle carrier



Part Code	Rope Diameter, mm	Tensile strength N/mm <sup>2</sup>	Steel area mm <sup>2</sup>	Min. Breaking force, kN	Finish	Rope lay.	Weight kg/100m
01.G18VP8080E	8	1,770	33	52.1	Galvanized	zZ	28.8
01.G23VP8080E	8	1,770	33	52.1	Galvanized	zS	28.8
01.G13VP8080E	8	1,770	33	52.1	Galvanized	sZ	28.8
01.G28VP8080E	8	1,770	33	52.1	Galvanized	sS	28.8
01.B18VP8080E	8	1,770	33	52.1	Bright	zZ	28.8
01.B23VP8080E	8	1,770	33	52.1	Bright	zS	28.8
01.B13VP8080E	8	1,770	33	52.1	Bright	sZ	28.8
01.B28VP8080E	8	1,770	33	52.1	Bright	sS	28.8
01.G18VP8080G	8	1,960	33	57.7	Galvanized	zZ	28.8
01.G23VP8080G	8	1,960	33	57.7	Galvanized	zS	28.8
01.G13VP8080G	8	1,960	33	57.7	Galvanized	sZ	28.8
01.G28VP8080G	8	1,960	33	57.7	Galvanized	sS	28.8
01.B18VP8080G	8	1,960	33	57.7	Bright	zZ	28.8
01.B23VP8080G	8	1,960	33	57.7	Bright	zS	28.8
01.B13VP8080G	8	1,960	33	57.7	Bright	sZ	28.8
01.B28VP8080G	8	1,960	33	57.7	Bright	sS	28.8
01.G18VP8080H	8	2,160	33	60.6	Galvanized	zZ	28.8
01.G23VP8080H	8	2,160	33	60.6	Galvanized	zS	28.8

01.G13VP8080H	8	2,160	33	60.6	Galvanized	sZ	28.8
01.G28VP8080H	8	2,160	33	60.6	Galvanized	sS	28.8
01.B18VP8080H	8	2,160	33	60.6	Bright	zZ	28.8
01.B23VP8080H	8	2,160	33	60.6	Bright	zS	28.8
01.B13VP8080H	8	2,160	33	60.6	Bright	sZ	28.8
01.B28VP8080H	8	2,160	33	60.6	Bright	sS	28.8
01.G13VP8090E	9	1,770	42	66	Galvanized	sZ	35.4
01.G18VP8090E	9	1,770	42	66	Galvanized	zZ	36.4
01.G23VP8090E	9	1,770	42	66	Galvanized	zS	36.4
01.G28VP8090E	9	1,770	42	66	Galvanized	sS	36.4
01.B18VP8090E	9	1,770	42	66	Bright	zZ	36.4
01.B23VP8090E	9	1,770	42	66	Bright	zS	36.4
01.B13VP8090E	9	1,770	42	66	Bright	sZ	36.4
01.B28VP8090E	9	1,770	42	66	Bright	sS	36.4
01.G18VP8090G	9	1,960	42	73	Galvanized	zZ	36.4
01.G23VP8090G	9	1,960	42	73	Galvanized	zS	36.4
01.G13VP8090G	9	1,960	42	73	Galvanized	sZ	36.4
01.G28VP8090G	9	1,960	42	73	Galvanized	sS	36.4
01.B18VP8090G	9	1,960	42	73	Bright	zZ	36.4
01.B23VP8090G	9	1,960	42	73	Bright	zS	36.4
01.B13VP8090G	9	1,960	42	73	Bright	sZ	36.4
01.B28VP8090G	9	1,960	42	73	Bright	sS	36.4
01.G18VP8090H	9	2,160	42	76.7	Galvanized	zZ	36.4

01.G23VP8090H	9	2,160	42	76.7	Galvanized	zS	36.4
01.G13VP8090H	9	2,160	42	76.7	Galvanized	sZ	36.4
01.G28VP8090H	9	2,160	42	76.7	Galvanized	sS	36.4
01.B18VP8090H	9	2,160	42	76.7	Bright	zZ	36.4
01.B23VP8090H	9	2,160	42	76.7	Bright	zS	36.4
01.B13VP8090H	9	2,160	42	76.7	Bright	sZ	36.4
01.B28VP8090H	9	2,160	42	76.7	Bright	sS	36.4
01.G18VP8100E	10	1,770	52	81.5	Galvanized	zZ	45
01.G23VP8100E	10	1,770	52	81.5	Galvanized	zS	45
01.G13VP8100E	10	1,770	52	81.5	Galvanized	sZ	45
01.G28VP8100E	10	1,770	52	81.5	Galvanized	sS	45
01.B18VP8100E	10	1,770	52	81.5	Bright	zZ	45
01.B23VP8100E	10	1,770	52	81.5	Bright	zS	45
01.B13VP8100E	10	1,770	52	81.5	Bright	sZ	45
01.B28VP8100E	10	1,770	52	81.5	Bright	sS	45
01.G18VP8100G	10	1,960	52	90.1	Galvanized	zZ	45
01.G23VP8100G	10	1,960	52	90.1	Galvanized	zS	45
01.G13VP8100G	10	1,960	52	90.1	Galvanized	sZ	45
01.G28VP8100G	10	1,960	52	90.1	Galvanized	sS	45
01.B18VP8100G	10	1,960	52	90.1	Bright	zZ	45
01.B23VP8100G	10	1,960	52	90.1	Bright	zS	45
01.B13VP8100G	10	1,960	52	90.1	Bright	sZ	45
01.B28VP8100G	10	1,960	52	90.1	Bright	sS	45

01.G18VP8100H	10	2,160	52	94.7	Galvanized	zZ	45
01.G23VP8100H	10	2,160	52	94.7	Galvanized	zS	45
01.G13VP8100H	10	2,160	52	94.7	Galvanized	sZ	45
01.G28VP8100H	10	2,160	52	94.7	Galvanized	sS	45
01.B18VP8100H	10	2,160	52	94.7	Bright	zZ	45
01.B23VP8100H	10	2,160	52	94.7	Bright	zS	45
01.B13VP8100H	10	2,160	52	94.7	Bright	sZ	45
01.B28VP8100H	10	2,160	52	94.7	Bright	sS	45
01.G18VP8110E	11	1,770	63	98.6	Galvanized	zZ	54.4
01.G23VP8110E	11	1,770	63	98.6	Galvanized	zS	54.4
01.G13VP8110E	11	1,770	63	98.6	Galvanized	sZ	54.4
01.G28VP8110E	11	1,770	63	98.6	Galvanized	sS	54.4
01.B18VP8110E	11	1,770	63	98.6	Bright	zZ	54.4
01.B23VP8110E	11	1,770	63	98.6	Bright	zS	54.4
01.B13VP8110E	11	1,770	63	98.6	Bright	sZ	54.4
01.B28VP8110E	11	1,770	63	98.6	Bright	sS	54.4
01.G18VP8110G	11	1,960	63	109.1	Galvanized	zZ	54.4
01.G23VP8110G	11	1,960	63	109.1	Galvanized	zS	54.4
01.G13VP8110G	11	1,960	63	109.1	Galvanized	sZ	54.4
01.G28VP8110G	11	1,960	63	109.1	Galvanized	sS	54.4
01.B18VP8110G	11	1,960	63	109.1	Bright	zZ	54.4
01.B23VP8110G	11	1,960	63	109.1	Bright	zS	54.4
01.B13VP8110G	11	1,960	63	109.1	Bright	sZ	54.4

01.B28VP8110G	11	1,960	63	109.1	Bright	sS	54.4
01.G18VP8110H	11	2,160	63	114.6	Galvanized	zZ	54.4
01.G23VP8110H	11	2,160	63	114.6	Galvanized	zS	54.4
01.G13VP8110H	11	2,160	63	114.6	Galvanized	sZ	54.4
01.G28VP8110H	11	2,160	63	114.6	Galvanized	sS	54.4
01.B18VP8110H	11	2,160	63	114.6	Bright	zZ	54.4
01.B23VP8110H	11	2,160	63	114.6	Bright	zS	54.4
01.B13VP8110H	11	2,160	63	114.6	Bright	sZ	54.4
01.B28VP8110H	11	2,160	63	114.6	Bright	sS	54.4
01.G18VP8120E	12	1,770	75	117.3	Galvanized	zZ	64.8
01.G23VP8120E	12	1,770	75	117.3	Galvanized	zS	64.8
01.G13VP8120E	12	1,770	75	117.3	Galvanized	sZ	64.8
01.G28VP8120E	12	1,770	75	117.3	Galvanized	sS	64.8
01.B18VP8120E	12	1,770	75	117.3	Bright	zZ	64.8
01.B23VP8120E	12	1,770	75	117.3	Bright	zS	64.8
01.B13VP8120E	12	1,770	75	117.3	Bright	sZ	64.8
01.B28VP8120E	12	1,770	75	117.3	Bright	sS	64.8
01.G18VP8120G	12	1,960	75	129.8	Galvanized	zZ	64.8
01.G23VP8120G	12	1,960	75	129.8	Galvanized	zS	64.8
01.G13VP8120G	12	1,960	75	129.8	Galvanized	sZ	64.8
01.G28VP8120G	12	1,960	75	129.8	Galvanized	sS	64.8
01.B18VP8120G	12	1,960	75	129.8	Bright	zZ	64.8
01.B23VP8120G	12	1,960	75	129.8	Bright	zS	64.8

01.B13VP8120G	12	1,960	75	129.8	Bright	sZ	64.8
01.B28VP8120G	12	1,960	75	129.8	Bright	sS	64.8
01.G18VP8120H	12	2,160	75	136.3	Galvanized	zZ	64.8
01.G23VP8120H	12	2,160	75	136.3	Galvanized	zS	64.8
01.G13VP8120H	12	2,160	75	136.3	Galvanized	sZ	64.8
01.G28VP8120H	12	2,160	75	136.3	Galvanized	sS	64.8
01.B18VP8120H	12	2,160	75	136.3	Bright	zZ	64.8
01.B23VP8120H	12	2,160	75	136.3	Bright	zS	64.8
01.B13VP8120H	12	2,160	75	136.3	Bright	sZ	64.8
01.B28VP8120H	12	2,160	75	136.3	Bright	sS	64.8
01.G18VP8127E	12.7	1,770	85	131.4	Galvanized	zZ	72.6
01.G23VP8127E	12.7	1,770	85	131.4	Galvanized	zS	72.6
01.G13VP8127E	12.7	1,770	85	131.4	Galvanized	sZ	72.6
01.G28VP8127E	12.7	1,770	85	131.4	Galvanized	sS	72.6
01.B18VP8127E	12.7	1,770	85	131.4	Bright	zZ	72.6
01.B23VP8127E	12.7	1,770	85	131.4	Bright	zS	72.6
01.B13VP8127E	12.7	1,770	85	131.4	Bright	sZ	72.6
01.B28VP8127E	12.7	1,770	85	131.4	Bright	sS	72.6
01.G18VP8127G	12.7	1,960	85	145.4	Galvanized	zZ	72.6
01.G23VP8127G	12.7	1,960	85	145.4	Galvanized	zS	72.6
01.G13VP8127G	12.7	1,960	85	145.4	Galvanized	sZ	72.6
01.G28VP8127G	12.7	1,960	85	145.4	Galvanized	sS	72.6
01.B18VP8127G	12.7	1,960	85	145.4	Bright	zZ	72.6

01.B23VP8127G	12.7	1,960	85	145.4	Bright	zS	72.6
01.B13VP8127G	12.7	1,960	85	145.4	Bright	sZ	72.6
01.B28VP8127G	12.7	1,960	85	145.4	Bright	sS	72.6
01.G18VP8127H	12.7	2,160	85	152.7	Galvanized	zZ	72.6
01.G23VP8127H	12.7	2,160	85	152.7	Galvanized	zS	72.6
01.G13VP8127H	12.7	2,160	85	152.7	Galvanized	sZ	72.6
01.G28VP8127H	12.7	2,160	85	152.7	Galvanized	sS	72.6
01.B18VP8127H	12.7	2,160	85	152.7	Bright	zZ	72.6
01.B23VP8127H	12.7	2,160	85	152.7	Bright	zS	72.6
01.B13VP8127H	12.7	2,160	85	152.7	Bright	sZ	72.6
01.B28VP8127H	12.7	2,160	85	152.7	Bright	sS	72.6
01.G18VP8130E	13	1,770	88	137.7	Galvanized	zZ	76
01.G23VP8130E	13	1,770	88	137.7	Galvanized	zS	76
01.G13VP8130E	13	1,770	88	137.7	Galvanized	sZ	76
01.G28VP8130E	13	1,770	88	137.7	Galvanized	sS	76
01.B18VP8130E	13	1,770	88	137.7	Bright	zZ	76
01.B23VP8130E	13	1,770	88	137.7	Bright	zS	76
01.B13VP8130E	13	1,770	88	137.7	Bright	sZ	76
01.B28VP8130E	13	1,770	88	137.7	Bright	sS	76
01.G18VP8130G	13	1,960	88	152.3	Galvanized	zZ	76
01.G23VP8130G	13	1,960	88	152.3	Galvanized	zS	76
01.G13VP8130G	13	1,960	88	152.3	Galvanized	sZ	76
01.G28VP8130G	13	1,960	88	152.3	Galvanized	sS	76



01.B18VP8130G	13	1,960	88	152.3	Bright	zZ	76
01.B23VP8130G	13	1,960	88	152.3	Bright	zS	76
01.B13VP8130G	13	1,960	88	152.3	Bright	sZ	76
01.B28VP8130G	13	1,960	88	152.3	Bright	sS	76
01.G18VP8130H	13	2,160	88	160	Galvanized	zZ	76
01.G23VP8130H	13	2,160	88	160	Galvanized	zS	76
01.G13VP8130H	13	2,160	88	160	Galvanized	sZ	76
01.G28VP8130H	13	2,160	88	160	Galvanized	sS	76
01.B18VP8130H	13	2,160	88	160	Bright	zZ	76
01.B23VP8130H	13	2,160	88	160	Bright	zS	76
01.B13VP8130H	13	2,160	88	160	Bright	sZ	76
01.B28VP8130H	13	2,160	88	160	Bright	sS	76
01.G18VP8140E	14	1,770	103	159.7	Galvanized	zZ	88.2
01.G23VP8140E	14	1,770	103	159.7	Galvanized	zS	88.2
01.G13VP8140E	14	1,770	103	159.7	Galvanized	sZ	88.2
01.G28VP8140E	14	1,770	103	159.7	Galvanized	sS	88.2
01.B18VP8140E	14	1,770	103	159.7	Bright	zZ	88.2
01.B23VP8140E	14	1,770	103	159.7	Bright	zS	88.2
01.B13VP8140E	14	1,770	103	159.7	Bright	sZ	88.2
01.B28VP8140E	14	1,770	103	159.7	Bright	sS	88.2
01.G18VP8140G	14	1,960	103	176.7	Galvanized	zZ	88.2
01.G23VP8140G	14	1,960	103	176.7	Galvanized	zS	88.2
01.G13VP8140G	14	1,960	103	176.7	Galvanized	sZ	88.2

01.G28VP8140G	14	1,960	103	176.7	Galvanized	sS	88.2
01.B18VP8140G	14	1,960	103	176.7	Bright	zZ	88.2
01.B23VP8140G	14	1,960	103	176.7	Bright	zS	88.2
01.B13VP8140G	14	1,960	103	176.7	Bright	sZ	88.2
01.B28VP8140G	14	1,960	103	176.7	Bright	sS	88.2
01.G18VP8140H	14	2,160	103	185.6	Galvanized	zZ	88.2
01.G23VP8140H	14	2,160	103	185.6	Galvanized	zS	88.2
01.G13VP8140H	14	2,160	103	185.6	Galvanized	sZ	88.2
01.G28VP8140H	14	2,160	103	185.6	Galvanized	sS	88.2
01.B18VP8140H	14	2,160	103	185.6	Bright	zZ	88.2
01.B23VP8140H	14	2,160	103	185.6	Bright	zS	88.2
01.B13VP8140H	14	2,160	103	185.6	Bright	sZ	88.2
01.B28VP8140H	14	2,160	103	185.6	Bright	sS	88.2
01.G18VP8150E	15	1,770	118	183.3	Galvanized	zZ	101.2
01.G23VP8150E	15	1,770	118	183.3	Galvanized	zS	101.2
01.G13VP8150E	15	1,770	118	183.3	Galvanized	sZ	101.2
01.G28VP8150E	15	1,770	118	183.3	Galvanized	sS	101.2
01.B18VP8150E	15	1,770	118	183.3	Bright	zZ	101.2
01.B23VP8150E	15	1,770	118	183.3	Bright	zS	101.2
01.B13VP8150E	15	1,770	118	183.3	Bright	sZ	101.2
01.B28VP8150E	15	1,770	118	183.3	Bright	sS	101.2
01.G18VP8150G	15	1,960	118	202.8	Galvanized	zZ	101.2
01.G23VP8150G	15	1,960	118	202.8	Galvanized	zS	101.2

01.G13VP8150G	15	1,960	118	202.8	Galvanized	sZ	101.2
01.G28VP8150G	15	1,960	118	202.8	Galvanized	sS	101.2
01.B18VP8150G	15	1,960	118	202.8	Bright	zZ	101.2
01.B23VP8150G	15	1,960	118	202.8	Bright	zS	101.2
01.B13VP8150G	15	1,960	118	202.8	Bright	sZ	101.2
01.B28VP8150G	15	1,960	118	202.8	Bright	sS	101.2
01.G18VP8150H	15	2,160	118	213	Galvanized	zZ	101.2
01.G23VP8150H	15	2,160	118	213	Galvanized	zS	101.2
01.G13VP8150H	15	2,160	118	213	Galvanized	sZ	101.2
01.G28VP8150H	15	2,160	118	213	Galvanized	sS	101.2
01.B18VP8150H	15	2,160	118	213	Bright	zZ	101.2
01.B23VP8150H	15	2,160	118	213	Bright	zS	101.2
01.B13VP8150H	15	2,160	118	213	Bright	sZ	101.2
01.B28VP8150H	15	2,160	118	213	Bright	sS	101.2
01.G18VP8160E	16	1,770	134	208.6	Galvanized	zZ	115.2
01.G23VP8160E	16	1,770	134	208.6	Galvanized	zS	115.2
01.G13VP8160E	16	1,770	134	208.6	Galvanized	sZ	115.2
01.G28VP8160E	16	1,770	134	208.6	Galvanized	sS	115.2
01.B18VP8160E	16	1,770	134	208.6	Bright	zZ	115.2
01.B23VP8160E	16	1,770	134	208.6	Bright	zS	115.2
01.B13VP8160E	16	1,770	134	208.6	Bright	sZ	115.2
01.B28VP8160E	16	1,770	134	208.6	Bright	sS	115.2
01.G18VP8160G	16	1,960	134	230.7	Galvanized	zZ	115.2

01.G23VP8160G	16	1,960	134	230.7	Galvanized	zS	115.2
01.G13VP8160G	16	1,960	134	230.7	Galvanized	sZ	115.2
01.G28VP8160G	16	1,960	134	230.7	Galvanized	sS	115.2
01.B18VP8160G	16	1,960	134	230.7	Bright	zZ	115.2
01.B23VP8160G	16	1,960	134	230.7	Bright	zS	115.2
01.B13VP8160G	16	1,960	134	230.7	Bright	sZ	115.2
01.B28VP8160G	16	1,960	134	230.7	Bright	sS	115.2
01.G18VP8160H	16	2,160	134	242.4	Galvanized	zZ	115.2
01.G23VP8160H	16	2,160	134	242.4	Galvanized	zS	115.2
01.G13VP8160H	16	2,160	134	242.4	Galvanized	sZ	115.2
01.G28VP8160H	16	2,160	134	242.4	Galvanized	sS	115.2
01.B18VP8160H	16	2,160	134	242.4	Bright	zZ	115.2
01.B23VP8160H	16	2,160	134	242.4	Bright	zS	115.2
01.B13VP8160H	16	2,160	134	242.4	Bright	sZ	115.2
01.B28VP8160H	16	2,160	134	242.4	Bright	sS	115.2
01.G18VP8170E	17	1,770	151	235.5	Galvanized	zZ	130
01.G23VP8170E	17	1,770	151	235.5	Galvanized	zS	130
01.G13VP8170E	17	1,770	151	235.5	Galvanized	sZ	130
01.G28VP8170E	17	1,770	151	235.5	Galvanized	sS	130
01.B18VP8170E	17	1,770	151	235.5	Bright	zZ	130
01.B23VP8170E	17	1,770	151	235.5	Bright	zS	130
01.B13VP8170E	17	1,770	151	235.5	Bright	sZ	130
01.B28VP8170E	17	1,770	151	235.5	Bright	sS	130

01.G18VP8170G	17	1,960	151	260.5	Galvanized	zZ	130
01.G23VP8170G	17	1,960	151	260.5	Galvanized	zS	130
01.G13VP8170G	17	1,960	151	260.5	Galvanized	sZ	130
01.G28VP8170G	17	1,960	151	260.5	Galvanized	sS	130
01.B18VP8170G	17	1,960	151	260.5	Bright	zZ	130
01.B23VP8170G	17	1,960	151	260.5	Bright	zS	130
01.B13VP8170G	17	1,960	151	260.5	Bright	sZ	130
01.B28VP8170G	17	1,960	151	260.5	Bright	sS	130
01.G18VP8170H	17	2,160	151	273.6	Galvanized	zZ	130
01.G23VP8170H	17	2,160	151	273.6	Galvanized	zS	130
01.G13VP8170H	17	2,160	151	273.6	Galvanized	sZ	130
01.G28VP8170H	17	2,160	151	273.6	Galvanized	sS	130
01.B18VP8170H	17	2,160	151	273.6	Bright	zZ	130
01.B23VP8170H	17	2,160	151	273.6	Bright	zS	130
01.B13VP8170H	17	2,160	151	273.6	Bright	sZ	130
01.B28VP8170H	17	2,160	151	273.6	Bright	sS	130
01.G18VP8180E	18	1,770	169	264	Galvanized	zZ	146.7
01.G23VP8180E	18	1,770	169	264	Galvanized	zS	146.7
01.G13VP8180E	18	1,770	169	264	Galvanized	sZ	146.7
01.G28VP8180E	18	1,770	169	264	Galvanized	sS	146.7
01.B18VP8180E	18	1,770	169	264	Bright	zZ	146.7
01.B23VP8180E	18	1,770	169	264	Bright	zS	146.7
01.B13VP8180E	18	1,770	169	264	Bright	sZ	146.7

01.B28VP8180E	18	1,770	169	264	Bright	sS	146.7
01.G18VP8180G	18	1,960	169	292	Galvanized	zZ	146.7
01.G23VP8180G	18	1,960	169	292	Galvanized	zS	146.7
01.G13VP8180G	18	1,960	169	292	Galvanized	sZ	146.7
01.G28VP8180G	18	1,960	169	292	Galvanized	sS	146.7
01.B18VP8180G	18	1,960	169	292	Bright	zZ	146.7
01.B23VP8180G	18	1,960	169	292	Bright	zS	146.7
01.B13VP8180G	18	1,960	169	292	Bright	sZ	146.7
01.B28VP8180G	18	1,960	169	292	Bright	sS	146.7
01.G18VP8180H	18	2,160	169	306.8	Galvanized	zZ	146.7
01.G23VP8180H	18	2,160	169	306.8	Galvanized	zS	146.7
01.G13VP8180H	18	2,160	169	306.8	Galvanized	sZ	146.7
01.G28VP8180H	18	2,160	169	306.8	Galvanized	sS	146.7
01.B18VP8180H	18	2,160	169	306.8	Bright	zZ	146.7
01.B23VP8180H	18	2,160	169	306.8	Bright	zS	146.7
01.B13VP8180H	18	2,160	169	306.8	Bright	sZ	146.7
01.B28VP8180H	18	2,160	169	306.8	Bright	sS	146.7
01.G18VP8190E	19	1,770	189	294.2	Galvanized	zZ	162.4
01.G23VP8190E	19	1,770	189	294.2	Galvanized	zS	162.4
01.G13VP8190E	19	1,770	189	294.2	Galvanized	sZ	162.4
01.G28VP8190E	19	1,770	189	294.2	Galvanized	sS	162.4
01.B18VP8190E	19	1,770	189	294.2	Bright	zZ	162.4
01.B23VP8190E	19	1,770	189	294.2	Bright	zS	162.4

01.B13VP8190E	19	1,770	189	294.2	Bright	sZ	162.4
01.B28VP8190E	19	1,770	189	294.2	Bright	sS	162.4
01.G18VP8190G	19	1,960	189	325.4	Galvanized	zZ	162.4
01.G23VP8190G	19	1,960	189	325.4	Galvanized	zS	162.4
01.G13VP8190G	19	1,960	189	325.4	Galvanized	sZ	162.4
01.G28VP8190G	19	1,960	189	325.4	Galvanized	sS	162.4
01.B18VP8190G	19	1,960	189	325.4	Bright	zZ	162.4
01.B23VP8190G	19	1,960	189	325.4	Bright	zS	162.4
01.B13VP8190G	19	1,960	189	325.4	Bright	sZ	162.4
01.B28VP8190G	19	1,960	189	325.4	Bright	sS	162.4
01.G18VP8190H	19	2,160	189	341.8	Galvanized	zZ	162.4
01.G23VP8190H	19	2,160	189	341.8	Galvanized	zS	162.4
01.G13VP8190H	19	2,160	189	341.8	Galvanized	sZ	162.4
01.G28VP8190H	19	2,160	189	341.8	Galvanized	sS	162.4
01.B18VP8190H	19	2,160	189	341.8	Bright	zZ	162.4
01.B23VP8190H	19	2,160	189	341.8	Bright	zS	162.4
01.B13VP8190H	19	2,160	189	341.8	Bright	sZ	162.4
01.B28VP8190H	19	2,160	189	341.8	Bright	sS	162.4
01.G18VP8200E	20	1,770	209	325.9	Galvanized	zZ	179.9
01.G23VP8200E	20	1,770	209	325.9	Galvanized	zS	179.9
01.G13VP8200E	20	1,770	209	325.9	Galvanized	sZ	179.9
01.G28VP8200E	20	1,770	209	325.9	Galvanized	sS	179.9
01.B18VP8200E	20	1,770	209	325.9	Bright	zZ	179.9

01.B23VP8200E	20	1,770	209	325.9	Bright	zS	179.9
01.B13VP8200E	20	1,770	209	325.9	Bright	sZ	179.9
01.B28VP8200E	20	1,770	209	325.9	Bright	sS	179.9
01.G18VP8200G	20	1,960	209	360.5	Galvanized	zZ	179.9
01.G23VP8200G	20	1,960	209	360.5	Galvanized	zS	179.9
01.G13VP8200G	20	1,960	209	360.5	Galvanized	sZ	179.9
01.G28VP8200G	20	1,960	209	360.5	Galvanized	sS	179.9
01.B18VP8200G	20	1,960	209	360.5	Bright	zZ	179.9
01.B23VP8200G	20	1,960	209	360.5	Bright	zS	179.9
01.B13VP8200G	20	1,960	209	360.5	Bright	sZ	179.9
01.B28VP8200G	20	1,960	209	360.5	Bright	sS	179.9
01.G18VP8200H	20	2,160	209	378.7	Galvanized	zZ	179.9
01.G23VP8200H	20	2,160	209	378.7	Galvanized	zS	179.9
01.G13VP8200H	20	2,160	209	378.7	Galvanized	sZ	179.9
01.G28VP8200H	20	2,160	209	378.7	Galvanized	sS	179.9
01.B18VP8200H	20	2,160	209	378.7	Bright	zZ	179.9
01.B23VP8200H	20	2,160	209	378.7	Bright	zS	179.9
01.B13VP8200H	20	2,160	209	378.7	Bright	sZ	179.9
01.B28VP8200H	20	2,160	209	378.7	Bright	sS	179.9
01.G18VP8210E	21	1,770	231	359.3	Galvanized	zZ	198.4
01.G23VP8210E	21	1,770	231	359.3	Galvanized	zS	198.4
01.G13VP8210E	21	1,770	231	359.3	Galvanized	sZ	198.4
01.G28VP8210E	21	1,770	231	359.3	Galvanized	sS	198.4



01.B18VP8210E	21	1,770	231	359.3	Bright	zZ	198.4
01.B23VP8210E	21	1,770	231	359.3	Bright	zS	198.4
01.B13VP8210E	21	1,770	231	359.3	Bright	sZ	198.4
01.B28VP8210E	21	1,770	231	359.3	Bright	sS	198.4
01.G18VP8210G	21	1,960	231	397.5	Galvanized	zZ	198.4
01.G23VP8210G	21	1,960	231	397.5	Galvanized	zS	198.4
01.G13VP8210G	21	1,960	231	397.5	Galvanized	sZ	198.4
01.G28VP8210G	21	1,960	231	397.5	Galvanized	sS	198.4
01.B18VP8210G	21	1,960	231	397.5	Bright	zZ	198.4
01.B23VP8210G	21	1,960	231	397.5	Bright	zS	198.4
01.B13VP8210G	21	1,960	231	397.5	Bright	sZ	198.4
01.B28VP8210G	21	1,960	231	397.5	Bright	sS	198.4
01.G18VP8210H	21	2,160	231	417.5	Galvanized	zZ	198.4
01.G23VP8210H	21	2,160	231	417.5	Galvanized	zS	198.4
01.G13VP8210H	21	2,160	231	417.5	Galvanized	sZ	198.4
01.G28VP8210H	21	2,160	231	417.5	Galvanized	sS	198.4
01.B18VP8210H	21	2,160	231	417.5	Bright	zZ	198.4
01.B23VP8210H	21	2,160	231	417.5	Bright	zS	198.4
01.B13VP8210H	21	2,160	231	417.5	Bright	sZ	198.4
01.B28VP8210H	21	2,160	231	417.5	Bright	sS	198.4
01.G18VP8220E	22	1,770	253	394.4	Galvanized	zZ	217.7
01.G23VP8220E	22	1,770	253	394.4	Galvanized	zS	217.7
01.G13VP8220E	22	1,770	253	394.4	Galvanized	sZ	217.7

01.G28VP8220E	22	1,770	253	394.4	Galvanized	sS	217.7
01.B18VP8220E	22	1,770	253	394.4	Bright	zZ	217.7
01.B23VP8220E	22	1,770	253	394.4	Bright	zS	217.7
01.B13VP8220E	22	1,770	253	394.4	Bright	sZ	217.7
01.B28VP8220E	22	1,770	253	394.4	Bright	sS	217.7
01.G18VP8220G	22	1,960	253	436.2	Galvanized	zZ	217.7
01.G23VP8220G	22	1,960	253	436.2	Galvanized	zS	217.7
01.G13VP8220G	22	1,960	253	436.2	Galvanized	sZ	217.7
01.G28VP8220G	22	1,960	253	436.2	Galvanized	sS	217.7
01.B18VP8220G	22	1,960	253	436.2	Bright	zZ	217.7
01.B23VP8220G	22	1,960	253	436.2	Bright	zS	217.7
01.B13VP8220G	22	1,960	253	436.2	Bright	sZ	217.7
01.B28VP8220G	22	1,960	253	436.2	Bright	sS	217.7
01.G18VP8220H	22	2,160	253	458.3	Galvanized	zZ	217.7
01.G23VP8220H	22	2,160	253	458.3	Galvanized	zS	217.7
01.G13VP8220H	22	2,160	253	458.3	Galvanized	sZ	217.7
01.G28VP8220H	22	2,160	253	458.3	Galvanized	sS	217.7
01.B18VP8220H	22	2,160	253	458.3	Bright	zZ	217.7
01.B23VP8220H	22	2,160	253	458.3	Bright	zS	217.7
01.B13VP8220H	22	2,160	253	458.3	Bright	sZ	217.7
01.B28VP8220H	22	2,160	253	458.3	Bright	sS	217.7
01.G18VP8224E	22.4	1,770	264	408.9	Galvanized	zZ	225.7
01.G23VP8224E	22.4	1,770	264	408.9	Galvanized	zS	225.7

01.G13VP8224E	22.4	1,770	264	408.9	Galvanized	sZ	225.7
01.G28VP8224E	22.4	1,770	264	408.9	Galvanized	sS	225.7
01.B18VP8224E	22.4	1,770	264	408.9	Bright	zZ	225.7
01.B23VP8224E	22.4	1,770	264	408.9	Bright	zS	225.7
01.B13VP8224E	22.4	1,770	264	408.9	Bright	sZ	225.7
01.B28VP8224E	22.4	1,770	264	408.9	Bright	sS	225.7
01.G18VP8224G	22.4	1,960	264	452.2	Galvanized	zZ	225.7
01.G23VP8224G	22.4	1,960	264	452.2	Galvanized	zS	225.7
01.G13VP8224G	22.4	1,960	264	452.2	Galvanized	sZ	225.7
01.G28VP8224G	22.4	1,960	264	452.2	Galvanized	sS	225.7
01.B18VP8224G	22.4	1,960	264	452.2	Bright	zZ	225.7
01.B23VP8224G	22.4	1,960	264	452.2	Bright	zS	225.7
01.B13VP8224G	22.4	1,960	264	452.2	Bright	sZ	225.7
01.B28VP8224G	22.4	1,960	264	452.2	Bright	sS	225.7
01.G18VP8224H	22.4	2,160	264	475.1	Galvanized	zZ	225.7
01.G23VP8224H	22.4	2,160	264	475.1	Galvanized	zS	225.7
01.G13VP8224H	22.4	2,160	264	475.1	Galvanized	sZ	225.7
01.G28VP8224H	22.4	2,160	264	475.1	Galvanized	sS	225.7
01.B18VP8224H	22.4	2,160	264	475.1	Bright	zZ	225.7
01.B23VP8224H	22.4	2,160	264	475.1	Bright	zS	225.7
01.B13VP8224H	22.4	2,160	264	475.1	Bright	sZ	225.7
01.B28VP8224H	22.4	2,160	264	475.1	Bright	sS	225.7
01.G18VP8230E	23	1,770	277	431	Galvanized	zZ	238

01.G23VP8230E	23	1,770	277	431	Galvanized	zS	238
01.G13VP8230E	23	1,770	277	431	Galvanized	sZ	238
01.G28VP8230E	23	1,770	277	431	Galvanized	sS	238
01.B18VP8230E	23	1,770	277	431	Bright	zZ	238
01.B23VP8230E	23	1,770	277	431	Bright	zS	238
01.B13VP8230E	23	1,770	277	431	Bright	sZ	238
01.B28VP8230E	23	1,770	277	431	Bright	sS	238
01.G18VP8230G	23	1,960	277	476.8	Galvanized	zZ	238
01.G23VP8230G	23	1,960	277	476.8	Galvanized	zS	238
01.G13VP8230G	23	1,960	277	476.8	Galvanized	sZ	238
01.G28VP8230G	23	1,960	277	476.8	Galvanized	sS	238
01.B18VP8230G	23	1,960	277	476.8	Bright	zZ	238
01.B23VP8230G	23	1,960	277	476.8	Bright	zS	238
01.B13VP8230G	23	1,960	277	476.8	Bright	sZ	238
01.B28VP8230G	23	1,960	277	476.8	Bright	sS	238
01.G18VP8230H	23	2,160	277	500.9	Galvanized	zZ	238
01.G23VP8230H	23	2,160	277	500.9	Galvanized	zS	238
01.G13VP8230H	23	2,160	277	500.9	Galvanized	sZ	238
01.G28VP8230H	23	2,160	277	500.9	Galvanized	sS	238
01.B18VP8230H	23	2,160	277	500.9	Bright	zZ	238
01.B23VP8230H	23	2,160	277	500.9	Bright	zS	238
01.B13VP8230H	23	2,160	277	500.9	Bright	sZ	238
01.B28VP8230H	23	2,160	277	500.9	Bright	sS	238

01.G18VP8240E	24	1,770	301	469.3	Galvanized	zZ	259.1
01.G23VP8240E	24	1,770	301	469.3	Galvanized	zS	259.1
01.G13VP8240E	24	1,770	301	469.3	Galvanized	sZ	259.1
01.G28VP8240E	24	1,770	301	469.3	Galvanized	sS	259.1
01.B18VP8240E	24	1,770	301	469.3	Bright	zZ	259.1
01.B23VP8240E	24	1,770	301	469.3	Bright	zS	259.1
01.B13VP8240E	24	1,770	301	469.3	Bright	sZ	259.1
01.B28VP8240E	24	1,770	301	469.3	Bright	sS	259.1
01.G18VP8240G	24	1,960	301	519.1	Galvanized	zZ	259.1
01.G23VP8240G	24	1,960	301	519.1	Galvanized	zS	259.1
01.G13VP8240G	24	1,960	301	519.1	Galvanized	sZ	259.1
01.G28VP8240G	24	1,960	301	519.1	Galvanized	sS	259.1
01.B18VP8240G	24	1,960	301	519.1	Bright	zZ	259.1
01.B23VP8240G	24	1,960	301	519.1	Bright	zS	259.1
01.B13VP8240G	24	1,960	301	519.1	Bright	sZ	259.1
01.B28VP8240G	24	1,960	301	519.1	Bright	sS	259.1
01.G18VP8240H	24	2,160	301	545.4	Galvanized	zZ	259.1
01.G23VP8240H	24	2,160	301	545.4	Galvanized	zS	259.1
01.G13VP8240H	24	2,160	301	545.4	Galvanized	sZ	259.1
01.G28VP8240H	24	2,160	301	545.4	Galvanized	sS	259.1
01.B18VP8240H	24	2,160	301	545.4	Bright	zZ	259.1
01.B23VP8240H	24	2,160	301	545.4	Bright	zS	259.1
01.B13VP8240H	24	2,160	301	545.4	Bright	sZ	259.1

01.B28VP8240H	24	2,160	301	545.4	Bright	sS	259.1
01.G18VP8250E	25	1,770	327	509.3	Galvanized	zZ	281.2
01.G23VP8250E	25	1,770	327	509.3	Galvanized	zS	281.2
01.G13VP8250E	25	1,770	327	509.3	Galvanized	sZ	281.2
01.G28VP8250E	25	1,770	327	509.3	Galvanized	sS	281.2
01.B18VP8250E	25	1,770	327	509.3	Bright	zZ	281.2
01.B23VP8250E	25	1,770	327	509.3	Bright	zS	281.2
01.B13VP8250E	25	1,770	327	509.3	Bright	sZ	281.2
01.B28VP8250E	25	1,770	327	509.3	Bright	sS	281.2
01.G18VP8250G	25	1,960	327	563.3	Galvanized	zZ	281.2
01.G23VP8250G	25	1,960	327	563.3	Galvanized	zS	281.2
01.G13VP8250G	25	1,960	327	563.3	Galvanized	sZ	281.2
01.G28VP8250G	25	1,960	327	563.3	Galvanized	sS	281.2
01.B18VP8250G	25	1,960	327	563.3	Bright	zZ	281.2
01.B23VP8250G	25	1,960	327	563.3	Bright	zS	281.2
01.B13VP8250G	25	1,960	327	563.3	Bright	sZ	281.2
01.B28VP8250G	25	1,960	327	563.3	Bright	sS	281.2
01.G18VP8250H	25	2,160	327	591.8	Galvanized	zZ	281.2
01.G23VP8250H	25	2,160	327	591.8	Galvanized	zS	281.2
01.G13VP8250H	25	2,160	327	591.8	Galvanized	sZ	281.2
01.G28VP8250H	25	2,160	327	591.8	Galvanized	sS	281.2
01.B18VP8250H	25	2,160	327	591.8	Bright	zZ	281.2
01.B23VP8250H	25	2,160	327	591.8	Bright	zS	281.2

01.B13VP8250H	25	2,160	327	591.8	Bright	sZ	281.2
01.B28VP8250H	25	2,160	327	591.8	Bright	sS	281.2
01.G18VP8254E	25.4	1,770	339	525.7	Galvanized	zZ	290.2
01.G23VP8254E	25.4	1,770	339	525.7	Galvanized	zS	290.2
01.G13VP8254E	25.4	1,770	339	525.7	Galvanized	sZ	290.2
01.G28VP8254E	25.4	1,770	339	525.7	Galvanized	sS	290.2
01.B18VP8254E	25.4	1,770	339	525.7	Bright	zZ	290.2
01.B23VP8254E	25.4	1,770	339	525.7	Bright	zS	290.2
01.B13VP8254E	25.4	1,770	339	525.7	Bright	sZ	290.2
01.B28VP8254E	25.4	1,770	339	525.7	Bright	sS	290.2
01.G18VP8254G	25.4	1,960	339	581.5	Galvanized	zZ	290.2
01.G23VP8254G	25.4	1,960	339	581.5	Galvanized	zS	290.2
01.G13VP8254G	25.4	1,960	339	581.5	Galvanized	sZ	290.2
01.G28VP8254G	25.4	1,960	339	581.5	Galvanized	sS	290.2
01.B18VP8254G	25.4	1,960	339	581.5	Bright	zZ	290.2
01.B23VP8254G	25.4	1,960	339	581.5	Bright	zS	290.2
01.B13VP8254G	25.4	1,960	339	581.5	Bright	sZ	290.2
01.B28VP8254G	25.4	1,960	339	581.5	Bright	sS	290.2
01.G18VP8254H	25.4	2,160	339	610.8	Galvanized	zZ	290.2
01.G23VP8254H	25.4	2,160	339	610.8	Galvanized	zS	290.2
01.G13VP8254H	25.4	2,160	339	610.8	Galvanized	sZ	290.2
01.G28VP8254H	25.4	2,160	339	610.8	Galvanized	sS	290.2
01.B18VP8254H	25.4	2,160	339	610.8	Bright	zZ	290.2

01.B23VP8254H	25.4	2,160	339	610.8	Bright	zS	290.2
01.B13VP8254H	25.4	2,160	339	610.8	Bright	sZ	290.2
01.B28VP8254H	25.4	2,160	339	610.8	Bright	sS	290.2
01.G18VP8260E	26	1,770	354	550.8	Galvanized	zZ	304.1
01.G23VP8260E	26	1,770	354	550.8	Galvanized	zS	304.1
01.G13VP8260E	26	1,770	354	550.8	Galvanized	sZ	304.1
01.G28VP8260E	26	1,770	354	550.8	Galvanized	sS	304.1
01.B18VP8260E	26	1,770	354	550.8	Bright	zZ	304.1
01.B23VP8260E	26	1,770	354	550.8	Bright	zS	304.1
01.B13VP8260E	26	1,770	354	550.8	Bright	sZ	304.1
01.B28VP8260E	26	1,770	354	550.8	Bright	sS	304.1
01.G18VP8260G	26	1,960	354	609.3	Galvanized	zZ	304.1
01.G23VP8260G	26	1,960	354	609.3	Galvanized	zS	304.1
01.G13VP8260G	26	1,960	354	609.3	Galvanized	sZ	304.1
01.G28VP8260G	26	1,960	354	609.3	Galvanized	sS	304.1
01.B18VP8260G	26	1,960	354	609.3	Bright	zZ	304.1
01.B23VP8260G	26	1,960	354	609.3	Bright	zS	304.1
01.B13VP8260G	26	1,960	354	609.3	Bright	sZ	304.1
01.B28VP8260G	26	1,960	354	609.3	Bright	sS	304.1
01.G18VP8260H	26	2,160	354	640	Galvanized	zZ	304.1
01.G23VP8260H	26	2,160	354	640	Galvanized	zS	304.1
01.G13VP8260H	26	2,160	354	640	Galvanized	sZ	304.1
01.G28VP8260H	26	2,160	354	640	Galvanized	sS	304.1



01.B18VP8260H	26	2,160	354	640	Bright	zZ	304.1
01.B23VP8260H	26	2,160	354	640	Bright	zS	304.1
01.B13VP8260H	26	2,160	354	640	Bright	sZ	304.1
01.B28VP8260H	26	2,160	354	640	Bright	sS	304.1
01.G18VP8270E	27	1,770	381	594	Galvanized	zZ	327.9
01.G23VP8270E	27	1,770	381	594	Galvanized	zS	327.9
01.G13VP8270E	27	1,770	381	594	Galvanized	sZ	327.9
01.G28VP8270E	27	1,770	381	594	Galvanized	sS	327.9
01.B18VP8270E	27	1,770	381	594	Bright	zZ	327.9
01.B23VP8270E	27	1,770	381	594	Bright	zS	327.9
01.B13VP8270E	27	1,770	381	594	Bright	sZ	327.9
01.B28VP8270E	27	1,770	381	594	Bright	sS	327.9
01.G18VP8270G	27	1,960	381	657	Galvanized	zZ	327.9
01.G23VP8270G	27	1,960	381	657	Galvanized	zS	327.9
01.G13VP8270G	27	1,960	381	657	Galvanized	sZ	327.9
01.G28VP8270G	27	1,960	381	657	Galvanized	sS	327.9
01.B18VP8270G	27	1,960	381	657	Bright	zZ	327.9
01.B23VP8270G	27	1,960	381	657	Bright	zS	327.9
01.B13VP8270G	27	1,960	381	657	Bright	sZ	327.9
01.B28VP8270G	27	1,960	381	657	Bright	sS	327.9
01.G18VP8270H	27	2,160	381	690.2	Galvanized	zZ	327.9
01.G23VP8270H	27	2,160	381	690.2	Galvanized	zS	327.9
01.G13VP8270H	27	2,160	381	690.2	Galvanized	sZ	327.9

01.G28VP8270H	27	2,160	381	690.2	Galvanized	sS	327.9
01.B18VP8270H	27	2,160	381	690.2	Bright	zZ	327.9
01.B23VP8270H	27	2,160	381	690.2	Bright	zS	327.9
01.B13VP8270H	27	2,160	381	690.2	Bright	sZ	327.9
01.B28VP8270H	27	2,160	381	690.2	Bright	sS	327.9
01.G18VP8280E	28	1,770	410	638.8	Galvanized	zZ	352.7
01.G23VP8280E	28	1,770	410	638.8	Galvanized	zS	352.7
01.G13VP8280E	28	1,770	410	638.8	Galvanized	sZ	352.7
01.G28VP8280E	28	1,770	410	638.8	Galvanized	sS	352.7
01.B18VP8280E	28	1,770	410	638.8	Bright	zZ	352.7
01.B23VP8280E	28	1,770	410	638.8	Bright	zS	352.7
01.B13VP8280E	28	1,770	410	638.8	Bright	sZ	352.7
01.B28VP8280E	28	1,770	410	638.8	Bright	sS	352.7
01.G18VP8280G	28	1,960	410	706.6	Galvanized	zZ	352.7
01.G23VP8280G	28	1,960	410	706.6	Galvanized	zS	352.7
01.G13VP8280G	28	1,960	410	706.6	Galvanized	sZ	352.7
01.G28VP8280G	28	1,960	410	706.6	Galvanized	sS	352.7
01.B18VP8280G	28	1,960	410	706.6	Bright	zZ	352.7
01.B23VP8280G	28	1,960	410	706.6	Bright	zS	352.7
01.B13VP8280G	28	1,960	410	706.6	Bright	sZ	352.7
01.B28VP8280G	28	1,960	410	706.6	Bright	sS	352.7
01.G18VP8280H	28	2,160	410	742.3	Galvanized	zZ	352.7
01.G23VP8280H	28	2,160	410	742.3	Galvanized	zS	352.7

01.G13VP8280H	28	2,160	410	742.3	Galvanized	sZ	352.7
01.G28VP8280H	28	2,160	410	742.3	Galvanized	sS	352.7
01.B18VP8280H	28	2,160	410	742.3	Bright	zZ	352.7
01.B23VP8280H	28	2,160	410	742.3	Bright	zS	352.7
01.B13VP8280H	28	2,160	410	742.3	Bright	sZ	352.7
01.B28VP8280H	28	2,160	410	742.3	Bright	sS	352.7
01.G18VP8286E	28.6	1,770	430	666.5	Galvanized	zZ	368
01.G23VP8286E	28.6	1,770	430	666.5	Galvanized	zS	368
01.G13VP8286E	28.6	1,770	430	666.5	Galvanized	sZ	368
01.G28VP8286E	28.6	1,770	430	666.5	Galvanized	sS	368
01.B18VP8286E	28.6	1,770	430	666.5	Bright	zZ	368
01.B23VP8286E	28.6	1,770	430	666.5	Bright	zS	368
01.B13VP8286E	28.6	1,770	430	666.5	Bright	sZ	368
01.B28VP8286E	28.6	1,770	430	666.5	Bright	sS	368
01.G18VP8286G	28.6	1,960	430	737.2	Galvanized	zZ	368
01.G23VP8286G	28.6	1,960	430	737.2	Galvanized	zS	368
01.G13VP8286G	28.6	1,960	430	737.2	Galvanized	sZ	368
01.G28VP8286G	28.6	1,960	430	737.2	Galvanized	sS	368
01.B18VP8286G	28.6	1,960	430	737.2	Bright	zZ	368
01.B23VP8286G	28.6	1,960	430	737.2	Bright	zS	368
01.B13VP8286G	28.6	1,960	430	737.2	Bright	sZ	368
01.B28VP8286G	28.6	1,960	430	737.2	Bright	sS	368
01.G18VP8286H	28.6	2,160	430	774.5	Galvanized	zZ	368

01.G23VP8286H	28.6	2,160	430	774.5	Galvanized	zS	368
01.G13VP8286H	28.6	2,160	430	774.5	Galvanized	sZ	368
01.G28VP8286H	28.6	2,160	430	774.5	Galvanized	sS	368
01.B18VP8286H	28.6	2,160	430	774.5	Bright	zZ	368
01.B23VP8286H	28.6	2,160	430	774.5	Bright	zS	368
01.B13VP8286H	28.6	2,160	430	774.5	Bright	sZ	368
01.B28VP8286H	28.6	2,160	430	774.5	Bright	sS	368
01.G18VP8290E	29	1,770	440	685.3	Galvanized	zZ	378.3
01.G23VP8290E	29	1,770	440	685.3	Galvanized	zS	378.3
01.G13VP8290E	29	1,770	440	685.3	Galvanized	sZ	378.3
01.G28VP8290E	29	1,770	440	685.3	Galvanized	sS	378.3
01.B18VP8290E	29	1,770	440	685.3	Bright	zZ	378.3
01.B23VP8290E	29	1,770	440	685.3	Bright	zS	378.3
01.B13VP8290E	29	1,770	440	685.3	Bright	sZ	378.3
01.B28VP8290E	29	1,770	440	685.3	Bright	sS	378.3
01.G18VP8290G	29	1,960	440	758	Galvanized	zZ	378.3
01.G23VP8290G	29	1,960	440	758	Galvanized	zS	378.3
01.G13VP8290G	29	1,960	440	758	Galvanized	sZ	378.3
01.G28VP8290G	29	1,960	440	758	Galvanized	sS	378.3
01.B18VP8290G	29	1,960	440	758	Bright	zZ	378.3
01.B23VP8290G	29	1,960	440	758	Bright	zS	378.3
01.B13VP8290G	29	1,960	440	758	Bright	sZ	378.3
01.B28VP8290G	29	1,960	440	758	Bright	sS	378.3

01.G18VP8290H	29	2,160	440	796.3	Galvanized	zZ	378.3
01.G23VP8290H	29	2,160	440	796.3	Galvanized	zS	378.3
01.G13VP8290H	29	2,160	440	796.3	Galvanized	sZ	378.3
01.G28VP8290H	29	2,160	440	796.3	Galvanized	sS	378.3
01.B18VP8290H	29	2,160	440	796.3	Bright	zZ	378.3
01.B23VP8290H	29	2,160	440	796.3	Bright	zS	378.3
01.B13VP8290H	29	2,160	440	796.3	Bright	sZ	378.3
01.B28VP8290H	29	2,160	440	796.3	Bright	sS	378.3
01.G18VP8300E	30	1,770	471	733.4	Galvanized	zZ	404.9
01.G23VP8300E	30	1,770	471	733.4	Galvanized	zS	404.9
01.G13VP8300E	30	1,770	471	733.4	Galvanized	sZ	404.9
01.G28VP8300E	30	1,770	471	733.4	Galvanized	sS	404.9
01.B18VP8300E	30	1,770	471	733.4	Bright	zZ	404.9
01.B23VP8300E	30	1,770	471	733.4	Bright	zS	404.9
01.B13VP8300E	30	1,770	471	733.4	Bright	sZ	404.9
01.B28VP8300E	30	1,770	471	733.4	Bright	sS	404.9
01.G18VP8300G	30	1,960	471	811.1	Galvanized	zZ	404.9
01.G23VP8300G	30	1,960	471	811.1	Galvanized	zS	404.9
01.G13VP8300G	30	1,960	471	811.1	Galvanized	sZ	404.9
01.G28VP8300G	30	1,960	471	811.1	Galvanized	sS	404.9
01.B18VP8300G	30	1,960	471	811.1	Bright	zZ	404.9
01.B23VP8300G	30	1,960	471	811.1	Bright	zS	404.9
01.B13VP8300G	30	1,960	471	811.1	Bright	sZ	404.9

01.B28VP8300G	30	1,960	471	811.1	Bright	sS	404.9
01.G18VP8300H	30	2,160	471	852.1	Galvanized	zZ	404.9
01.G23VP8300H	30	2,160	471	852.1	Galvanized	zS	404.9
01.G13VP8300H	30	2,160	471	852.1	Galvanized	sZ	404.9
01.G28VP8300H	30	2,160	471	852.1	Galvanized	sS	404.9
01.B18VP8300H	30	2,160	471	852.1	Bright	zZ	404.9
01.B23VP8300H	30	2,160	471	852.1	Bright	zS	404.9
01.B13VP8300H	30	2,160	471	852.1	Bright	sZ	404.9
01.B28VP8300H	30	2,160	471	852.1	Bright	sS	404.9
01.G18VP8310E	31	1,770	503	783.1	Galvanized	zZ	432.3
01.G23VP8310E	31	1,770	503	783.1	Galvanized	zS	432.3
01.G13VP8310E	31	1,770	503	783.1	Galvanized	sZ	432.3
01.G28VP8310E	31	1,770	503	783.1	Galvanized	sS	432.3
01.B18VP8310E	31	1,770	503	783.1	Bright	zZ	432.3
01.B23VP8310E	31	1,770	503	783.1	Bright	zS	432.3
01.B13VP8310E	31	1,770	503	783.1	Bright	sZ	432.3
01.B28VP8310E	31	1,770	503	783.1	Bright	sS	432.3
01.G18VP8310G	31	1,960	503	866.1	Galvanized	zZ	432.3
01.G23VP8310G	31	1,960	503	866.1	Galvanized	zS	432.3
01.G13VP8310G	31	1,960	503	866.1	Galvanized	sZ	432.3
01.G28VP8310G	31	1,960	503	866.1	Galvanized	sS	432.3
01.B18VP8310G	31	1,960	503	866.1	Bright	zZ	432.3
01.B23VP8310G	31	1,960	503	866.1	Bright	zS	432.3

01.B13VP8310G	31	1,960	503	866.1	Bright	sZ	432.3
01.B28VP8310G	31	1,960	503	866.1	Bright	sS	432.3
01.G18VP8310H	31	2,160	503	909.9	Galvanized	zZ	432.3
01.G23VP8310H	31	2,160	503	909.9	Galvanized	zS	432.3
01.G13VP8310H	31	2,160	503	909.9	Galvanized	sZ	432.3
01.G28VP8310H	31	2,160	503	909.9	Galvanized	sS	432.3
01.B18VP8310H	31	2,160	503	909.9	Bright	zZ	432.3
01.B23VP8310H	31	2,160	503	909.9	Bright	zS	432.3
01.B13VP8310H	31	2,160	503	909.9	Bright	sZ	432.3
01.B28VP8310H	31	2,160	503	909.9	Bright	sS	432.3
01.G18VP8320E	32	1,770	536	834.4	Galvanized	zZ	460.6
01.G23VP8320E	32	1,770	536	834.4	Galvanized	zS	460.6
01.G13VP8320E	32	1,770	536	834.4	Galvanized	sZ	460.6
01.G28VP8320E	32	1,770	536	834.4	Galvanized	sS	460.6
01.B18VP8320E	32	1,770	536	834.4	Bright	zZ	460.6
01.B23VP8320E	32	1,770	536	834.4	Bright	zS	460.6
01.B13VP8320E	32	1,770	536	834.4	Bright	sZ	460.6
01.B28VP8320E	32	1,770	536	834.4	Bright	sS	460.6
01.G18VP8320G	32	1,960	536	922.9	Galvanized	zZ	460.6
01.G23VP8320G	32	1,960	536	922.9	Galvanized	zS	460.6
01.G13VP8320G	32	1,960	536	922.9	Galvanized	sZ	460.6
01.G28VP8320G	32	1,960	536	922.9	Galvanized	sS	460.6
01.B18VP8320G	32	1,960	536	922.9	Bright	zZ	460.6

01.B23VP8320G	32	1,960	536	922.9	Bright	zS	460.6
01.B13VP8320G	32	1,960	536	922.9	Bright	sZ	460.6
01.B28VP8320G	32	1,960	536	922.9	Bright	sS	460.6
01.G18VP8320H	32	2,160	536	969.5	Galvanized	zZ	460.6
01.G23VP8320H	32	2,160	536	969.5	Galvanized	zS	460.6
01.G13VP8320H	32	2,160	536	969.5	Galvanized	sZ	460.6
01.G28VP8320H	32	2,160	536	969.5	Galvanized	sS	460.6
01.B18VP8320H	32	2,160	536	969.5	Bright	zZ	460.6
01.B23VP8320H	32	2,160	536	969.5	Bright	zS	460.6
01.B13VP8320H	32	2,160	536	969.5	Bright	sZ	460.6
01.B28VP8320H	32	2,160	536	969.5	Bright	sS	460.6
01.G18VP8330E	33	1,770	570	887.4	Galvanized	zZ	489.9
01.G23VP8330E	33	1,770	570	887.4	Galvanized	zS	489.9
01.G13VP8330E	33	1,770	570	887.4	Galvanized	sZ	489.9
01.G28VP8330E	33	1,770	570	887.4	Galvanized	sS	489.9
01.B18VP8330E	33	1,770	570	887.4	Bright	zZ	489.9
01.B23VP8330E	33	1,770	570	887.4	Bright	zS	489.9
01.B13VP8330E	33	1,770	570	887.4	Bright	sZ	489.9
01.B28VP8330E	33	1,770	570	887.4	Bright	sS	489.9
01.G18VP8330G	33	1,960	570	981.5	Galvanized	zZ	489.9
01.G23VP8330G	33	1,960	570	981.5	Galvanized	zS	489.9
01.G13VP8330G	33	1,960	570	981.5	Galvanized	sZ	489.9
01.G28VP8330G	33	1,960	570	981.5	Galvanized	sS	489.9



01.B18VP8330G	33	1,960	570	981.5	Bright	zZ	489.9
01.B23VP8330G	33	1,960	570	981.5	Bright	zS	489.9
01.B13VP8330G	33	1,960	570	981.5	Bright	sZ	489.9
01.B28VP8330G	33	1,960	570	981.5	Bright	sS	489.9
01.G18VP8330H	33	2,160	570	1,031	Galvanized	zZ	489.9
01.G23VP8330H	33	2,160	570	1,031	Galvanized	zS	489.9
01.G13VP8330H	33	2,160	570	1,031	Galvanized	sZ	489.9
01.G28VP8330H	33	2,160	570	1,031	Galvanized	sS	489.9
01.B18VP8330H	33	2,160	570	1,031	Bright	zZ	489.9
01.B23VP8330H	33	2,160	570	1,031	Bright	zS	489.9
01.B13VP8330H	33	2,160	570	1,031	Bright	sZ	489.9
01.B28VP8330H	33	2,160	570	1,031	Bright	sS	489.9
01.G18VP8340E	34	1,770	605	941.9	Galvanized	zZ	520
01.G23VP8340E	34	1,770	605	941.9	Galvanized	zS	520
01.G13VP8340E	34	1,770	605	941.9	Galvanized	sZ	520
01.G28VP8340E	34	1,770	605	941.9	Galvanized	sS	520
01.B18VP8340E	34	1,770	605	941.9	Bright	zZ	520
01.B23VP8340E	34	1,770	605	941.9	Bright	zS	520
01.B13VP8340E	34	1,770	605	941.9	Bright	sZ	520
01.B28VP8340E	34	1,770	605	941.9	Bright	sS	520
01.G18VP8340G	34	1,960	605	1,042	Galvanized	zZ	520
01.G23VP8340G	34	1,960	605	1,042	Galvanized	zS	520
01.G13VP8340G	34	1,960	605	1,042	Galvanized	sZ	520

01.G28VP8340G	34	1,960	605	1,042	Galvanized	sS	520
01.B18VP8340G	34	1,960	605	1,042	Bright	zZ	520
01.B23VP8340G	34	1,960	605	1,042	Bright	zS	520
01.B13VP8340G	34	1,960	605	1,042	Bright	sZ	520
01.B28VP8340G	34	1,960	605	1,042	Bright	sS	520
01.G18VP8340H	34	2,160	605	1,095	Galvanized	zZ	520
01.G23VP8340H	34	2,160	605	1,095	Galvanized	zS	520
01.G13VP8340H	34	2,160	605	1,095	Galvanized	sZ	520
01.G28VP8340H	34	2,160	605	1,095	Galvanized	sS	520
01.B18VP8340H	34	2,160	605	1,095	Bright	zZ	520
01.B23VP8340H	34	2,160	605	1,095	Bright	zS	520
01.B13VP8340H	34	2,160	605	1,095	Bright	sZ	520
01.B28VP8340H	34	2,160	605	1,095	Bright	sS	520
01.G18VP8350E	35	1,770	641	998.2	Galvanized	zZ	551.1
01.G23VP8350E	35	1,770	641	998.2	Galvanized	zS	551.1
01.G13VP8350E	35	1,770	641	998.2	Galvanized	sZ	551.1
01.G28VP8350E	35	1,770	641	998.2	Galvanized	sS	551.1
01.B18VP8350E	35	1,770	641	998.2	Bright	zZ	551.1
01.B23VP8350E	35	1,770	641	998.2	Bright	zS	551.1
01.B13VP8350E	35	1,770	641	998.2	Bright	sZ	551.1
01.B28VP8350E	35	1,770	641	998.2	Bright	sS	551.1
01.G18VP8350G	35	1,960	641	1,104	Galvanized	zZ	551.1
01.G23VP8350G	35	1,960	641	1,104	Galvanized	zS	551.1

01.G13VP8350G	35	1,960	641	1,104	Galvanized	sZ	551.1
01.G28VP8350G	35	1,960	641	1,104	Galvanized	sS	551.1
01.B18VP8350G	35	1,960	641	1,104	Bright	zZ	551.1
01.B23VP8350G	35	1,960	641	1,104	Bright	zS	551.1
01.B13VP8350G	35	1,960	641	1,104	Bright	sZ	551.1
01.B28VP8350G	35	1,960	641	1,104	Bright	sS	551.1
01.G18VP8350H	35	2,160	641	1,160	Galvanized	zZ	551.1
01.G23VP8350H	35	2,160	641	1,160	Galvanized	zS	551.1
01.G13VP8350H	35	2,160	641	1,160	Galvanized	sZ	551.1
01.G28VP8350H	35	2,160	641	1,160	Galvanized	sS	551.1
01.B18VP8350H	35	2,160	641	1,160	Bright	zZ	551.1
01.B23VP8350H	35	2,160	641	1,160	Bright	zS	551.1
01.B13VP8350H	35	2,160	641	1,160	Bright	sZ	551.1
01.B28VP8350H	35	2,160	641	1,160	Bright	sS	551.1
01.G18VP8360E	36	1,770	678	1,056	Galvanized	zZ	583
01.G23VP8360E	36	1,770	678	1,056	Galvanized	zS	583
01.G13VP8360E	36	1,770	678	1,056	Galvanized	sZ	583
01.G28VP8360E	36	1,770	678	1,056	Galvanized	sS	583
01.B18VP8360E	36	1,770	678	1,056	Bright	zZ	583
01.B23VP8360E	36	1,770	678	1,056	Bright	zS	583
01.B13VP8360E	36	1,770	678	1,056	Bright	sZ	583
01.B28VP8360E	36	1,770	678	1,056	Bright	sS	583
01.G18VP8360G	36	1,960	678	1,168	Galvanized	zZ	583

01.G23VP8360G	36	1,960	678	1,168	Galvanized	zS	583
01.G13VP8360G	36	1,960	678	1,168	Galvanized	sZ	583
01.G28VP8360G	36	1,960	678	1,168	Galvanized	sS	583
01.B18VP8360G	36	1,960	678	1,168	Bright	zZ	583
01.B23VP8360G	36	1,960	678	1,168	Bright	zS	583
01.B13VP8360G	36	1,960	678	1,168	Bright	sZ	583
01.B28VP8360G	36	1,960	678	1,168	Bright	sS	583
01.G18VP8360H	36	2,160	678	1,227	Galvanized	zZ	583
01.G23VP8360H	36	2,160	678	1,227	Galvanized	zS	583
01.G13VP8360H	36	2,160	678	1,227	Galvanized	sZ	583
01.G28VP8360H	36	2,160	678	1,227	Galvanized	sS	583
01.B18VP8360H	36	2,160	678	1,227	Bright	zZ	583
01.B23VP8360H	36	2,160	678	1,227	Bright	zS	583
01.B13VP8360H	36	2,160	678	1,227	Bright	sZ	583
01.B28VP8360H	36	2,160	678	1,227	Bright	sS	583
01.G18VP8380E	38	1,770	755	1,177	Galvanized	zZ	649.6
01.G23VP8380E	38	1,770	755	1,177	Galvanized	zS	649.6
01.G13VP8380E	38	1,770	755	1,177	Galvanized	sZ	649.6
01.G28VP8380E	38	1,770	755	1,177	Galvanized	sS	649.6
01.B18VP8380E	38	1,770	755	1,177	Bright	zZ	649.6
01.B23VP8380E	38	1,770	755	1,177	Bright	zS	649.6
01.B13VP8380E	38	1,770	755	1,177	Bright	sZ	649.6
01.B28VP8380E	38	1,770	755	1,177	Bright	sS	649.6

01.G18VP8380G	38	1,960	755	1,301	Galvanized	zZ	649.6
01.G23VP8380G	38	1,960	755	1,301	Galvanized	zS	649.6
01.G13VP8380G	38	1,960	755	1,301	Galvanized	sZ	649.6
01.G28VP8380G	38	1,960	755	1,301	Galvanized	sS	649.6
01.B18VP8380G	38	1,960	755	1,301	Bright	zZ	649.6
01.B23VP8380G	38	1,960	755	1,301	Bright	zS	649.6
01.B13VP8380G	38	1,960	755	1,301	Bright	sZ	649.6
01.B28VP8380G	38	1,960	755	1,301	Bright	sS	649.6
01.G18VP8380H	38	2,160	755	1,367	Galvanized	zZ	649.6
01.G23VP8380H	38	2,160	755	1,367	Galvanized	zS	649.6
01.G13VP8380H	38	2,160	755	1,367	Galvanized	sZ	649.6
01.G28VP8380H	38	2,160	755	1,367	Galvanized	sS	649.6
01.B18VP8380H	38	2,160	755	1,367	Bright	zZ	649.6
01.B23VP8380H	38	2,160	755	1,367	Bright	zS	649.6
01.B13VP8380H	38	2,160	755	1,367	Bright	sZ	649.6
01.B28VP8380H	38	2,160	755	1,367	Bright	sS	649.6
01.G18VP8400E	40	1,770	837	1,304	Galvanized	zZ	719.8
01.G23VP8400E	40	1,770	837	1,304	Galvanized	zS	719.8
01.G13VP8400E	40	1,770	837	1,304	Galvanized	sZ	719.8
01.G28VP8400E	40	1,770	837	1,304	Galvanized	sS	719.8
01.B18VP8400E	40	1,770	837	1,304	Bright	zZ	719.8
01.B23VP8400E	40	1,770	837	1,304	Bright	zS	719.8
01.B13VP8400E	40	1,770	837	1,304	Bright	sZ	719.8

01.B28VP8400E	40	1,770	837	1,304	Bright	sS	719.8
01.G18VP8400G	40	1,960	837	1,442	Galvanized	zZ	719.8
01.G23VP8400G	40	1,960	837	1,442	Galvanized	zS	719.8
01.G13VP8400G	40	1,960	837	1,442	Galvanized	sZ	719.8
01.G28VP8400G	40	1,960	837	1,442	Galvanized	sS	719.8
01.B18VP8400G	40	1,960	837	1,442	Bright	zZ	719.8
01.B23VP8400G	40	1,960	837	1,442	Bright	zS	719.8
01.B13VP8400G	40	1,960	837	1,442	Bright	sZ	719.8
01.B28VP8400G	40	1,960	837	1,442	Bright	sS	719.8
01.G18VP8400H	40	2,160	837	1,515	Galvanized	zZ	719.8
01.G23VP8400H	40	2,160	837	1,515	Galvanized	zS	719.8
01.G13VP8400H	40	2,160	837	1,515	Galvanized	sZ	719.8
01.G28VP8400H	40	2,160	837	1,515	Galvanized	sS	719.8
01.B18VP8400H	40	2,160	837	1,515	Bright	zZ	719.8
01.B23VP8400H	40	2,160	837	1,515	Bright	zS	719.8
01.B13VP8400H	40	2,160	837	1,515	Bright	sZ	719.8
01.B28VP8400H	40	2,160	837	1,515	Bright	sS	719.8
01.G18VP8413E	41.3	1,770	897	1,390	Galvanized	zZ	767.3
01.G23VP8413E	41.3	1,770	897	1,390	Galvanized	zS	767.3
01.G13VP8413E	41.3	1,770	897	1,390	Galvanized	sZ	767.3
01.G28VP8413E	41.3	1,770	897	1,390	Galvanized	sS	767.3
01.B18VP8413E	41.3	1,770	897	1,390	Bright	zZ	767.3
01.B23VP8413E	41.3	1,770	897	1,390	Bright	zS	767.3

01.B13VP8413E	41.3	1,770	897	1,390	Bright	sZ	767.3
01.B28VP8413E	41.3	1,770	897	1,390	Bright	sS	767.3
01.G18VP8413G	41.3	1,960	897	1,537	Galvanized	zZ	767.3
01.G23VP8413G	41.3	1,960	897	1,537	Galvanized	zS	767.3
01.G13VP8413G	41.3	1,960	897	1,537	Galvanized	sZ	767.3
01.G28VP8413G	41.3	1,960	897	1,537	Galvanized	sS	767.3
01.B18VP8413G	41.3	1,960	897	1,537	Bright	zZ	767.3
01.B23VP8413G	41.3	1,960	897	1,537	Bright	zS	767.3
01.B13VP8413G	41.3	1,960	897	1,537	Bright	sZ	767.3
01.B28VP8413G	41.3	1,960	897	1,537	Bright	sS	767.3
01.G18VP8413H	41.3	2,160	897	1,615	Galvanized	zZ	767.3
01.G23VP8413H	41.3	2,160	897	1,615	Galvanized	zS	767.3
01.G13VP8413H	41.3	2,160	897	1,615	Galvanized	sZ	767.3
01.G28VP8413H	41.3	2,160	897	1,615	Galvanized	sS	767.3
01.B18VP8413H	41.3	2,160	897	1,615	Bright	zZ	767.3
01.B23VP8413H	41.3	2,160	897	1,615	Bright	zS	767.3
01.B13VP8413H	41.3	2,160	897	1,615	Bright	sZ	767.3
01.B28VP8413H	41.3	2,160	897	1,615	Bright	sS	767.3
01.G18VP8420E	42	1,770	923	1,437	Galvanized	zZ	793.5
01.G23VP8420E	42	1,770	923	1,437	Galvanized	zS	793.5
01.G13VP8420E	42	1,770	923	1,437	Galvanized	sZ	793.5
01.G28VP8420E	42	1,770	923	1,437	Galvanized	sS	793.5
01.B18VP8420E	42	1,770	923	1,437	Bright	zZ	793.5

01.B23VP8420E	42	1,770	923	1,437	Bright	zS	793.5
01.B13VP8420E	42	1,770	923	1,437	Bright	sZ	793.5
01.B28VP8420E	42	1,770	923	1,437	Bright	sS	793.5
01.G18VP8420G	42	1,960	923	1,590	Galvanized	zZ	793.5
01.G23VP8420G	42	1,960	923	1,590	Galvanized	zS	793.5
01.G13VP8420G	42	1,960	923	1,590	Galvanized	sZ	793.5
01.G28VP8420G	42	1,960	923	1,590	Galvanized	sS	793.5
01.B18VP8420G	42	1,960	923	1,590	Bright	zZ	793.5
01.B23VP8420G	42	1,960	923	1,590	Bright	zS	793.5
01.B13VP8420G	42	1,960	923	1,590	Bright	sZ	793.5
01.B28VP8420G	42	1,960	923	1,590	Bright	sS	793.5
01.G18VP8420H	42	2,160	923	1,670	Galvanized	zZ	793.5
01.G23VP8420H	42	2,160	923	1,670	Galvanized	zS	793.5
01.G13VP8420H	42	2,160	923	1,670	Galvanized	sZ	793.5
01.G28VP8420H	42	2,160	923	1,670	Galvanized	sS	793.5
01.B18VP8420H	42	2,160	923	1,670	Bright	zZ	793.5
01.B23VP8420H	42	2,160	923	1,670	Bright	zS	793.5
01.B13VP8420H	42	2,160	923	1,670	Bright	sZ	793.5
01.B28VP8420H	42	2,160	923	1,670	Bright	sS	793.5
01.G18VP8440E	44	1,770	1,013	1,578	Galvanized	zZ	870.9
01.G23VP8440E	44	1,770	1,013	1,578	Galvanized	zS	870.9
01.G13VP8440E	44	1,770	1,013	1,578	Galvanized	sZ	870.9
01.G28VP8440E	44	1,770	1,013	1,578	Galvanized	sS	870.9



01.B18VP8440E	44	1,770	1,013	1,578	Bright	zZ	870.9
01.B23VP8440E	44	1,770	1,013	1,578	Bright	zS	870.9
01.B13VP8440E	44	1,770	1,013	1,578	Bright	sZ	870.9
01.B28VP8440E	44	1,770	1,013	1,578	Bright	sS	870.9
01.G18VP8440G	44	1,960	1,013	1,745	Galvanized	zZ	870.9
01.G23VP8440G	44	1,960	1,013	1,745	Galvanized	zS	870.9
01.G13VP8440G	44	1,960	1,013	1,745	Galvanized	sZ	870.9
01.G28VP8440G	44	1,960	1,013	1,745	Galvanized	sS	870.9
01.B18VP8440G	44	1,960	1,013	1,745	Bright	zZ	870.9
01.B23VP8440G	44	1,960	1,013	1,745	Bright	zS	870.9
01.B13VP8440G	44	1,960	1,013	1,745	Bright	sZ	870.9
01.B28VP8440G	44	1,960	1,013	1,745	Bright	sS	870.9
01.G18VP8440H	44	2,160	1,013	1,833	Galvanized	zZ	870.9
01.G23VP8440H	44	2,160	1,013	1,833	Galvanized	zS	870.9
01.G13VP8440H	44	2,160	1,013	1,833	Galvanized	sZ	870.9
01.G28VP8440H	44	2,160	1,013	1,833	Galvanized	sS	870.9
01.B18VP8440H	44	2,160	1,013	1,833	Bright	zZ	870.9
01.B23VP8440H	44	2,160	1,013	1,833	Bright	zS	870.9
01.B13VP8440H	44	2,160	1,013	1,833	Bright	sZ	870.9
01.B28VP8440H	44	2,160	1,013	1,833	Bright	sS	870.9
01.G18VP8450E	45	1,770	1,059	1,650	Galvanized	zZ	910.9
01.G23VP8450E	45	1,770	1,059	1,650	Galvanized	zS	910.9
01.G13VP8450E	45	1,770	1,059	1,650	Galvanized	sZ	910.9

01.G28VP8450E	45	1,770	1,059	1,650	Galvanized	sS	910.9
01.B18VP8450E	45	1,770	1,059	1,650	Bright	zZ	910.9
01.B23VP8450E	45	1,770	1,059	1,650	Bright	zS	910.9
01.B13VP8450E	45	1,770	1,059	1,650	Bright	sZ	910.9
01.B28VP8450E	45	1,770	1,059	1,650	Bright	sS	910.9
01.G18VP8450G	45	1,960	1,059	1,825	Galvanized	zZ	910.9
01.G23VP8450G	45	1,960	1,059	1,825	Galvanized	zS	910.9
01.G13VP8450G	45	1,960	1,059	1,825	Galvanized	sZ	910.9
01.G28VP8450G	45	1,960	1,059	1,825	Galvanized	sS	910.9
01.B18VP8450G	45	1,960	1,059	1,825	Bright	zZ	910.9
01.B23VP8450G	45	1,960	1,059	1,825	Bright	zS	910.9
01.B13VP8450G	45	1,960	1,059	1,825	Bright	sZ	910.9
01.B28VP8450G	45	1,960	1,059	1,825	Bright	sS	910.9
01.G18VP8450H	45	2,160	1,059	1,917	Galvanized	zZ	910.9
01.G23VP8450H	45	2,160	1,059	1,917	Galvanized	zS	910.9
01.G13VP8450H	45	2,160	1,059	1,917	Galvanized	sZ	910.9
01.G28VP8450H	45	2,160	1,059	1,917	Galvanized	sS	910.9
01.B18VP8450H	45	2,160	1,059	1,917	Bright	zZ	910.9
01.B23VP8450H	45	2,160	1,059	1,917	Bright	zS	910.9
01.B13VP8450H	45	2,160	1,059	1,917	Bright	sZ	910.9
01.B28VP8450H	45	2,160	1,059	1,917	Bright	sS	910.9
01.G18VP8460E	46	1,770	1,107	1,724	Galvanized	zZ	951.9
01.G23VP8460E	46	1,770	1,107	1,724	Galvanized	zS	951.9

01.G13VP8460E	46	1,770	1,107	1,724	Galvanized	sZ	951.9
01.G28VP8460E	46	1,770	1,107	1,724	Galvanized	sS	951.9
01.B18VP8460E	46	1,770	1,107	1,724	Bright	zZ	951.9
01.B23VP8460E	46	1,770	1,107	1,724	Bright	zS	951.9
01.B13VP8460E	46	1,770	1,107	1,724	Bright	sZ	951.9
01.B28VP8460E	46	1,770	1,107	1,724	Bright	sS	951.9
01.G18VP8460G	46	1,960	1,107	1,907	Galvanized	zZ	951.9
01.G23VP8460G	46	1,960	1,107	1,907	Galvanized	zS	951.9
01.G13VP8460G	46	1,960	1,107	1,907	Galvanized	sZ	951.9
01.G28VP8460G	46	1,960	1,107	1,907	Galvanized	sS	951.9
01.B18VP8460G	46	1,960	1,107	1,907	Bright	zZ	951.9
01.B23VP8460G	46	1,960	1,107	1,907	Bright	zS	951.9
01.B13VP8460G	46	1,960	1,107	1,907	Bright	sZ	951.9
01.B28VP8460G	46	1,960	1,107	1,907	Bright	sS	951.9
01.G18VP8460H	46	2,160	1,107	2,003	Galvanized	zZ	951.9
01.G23VP8460H	46	2,160	1,107	2,003	Galvanized	zS	951.9
01.G13VP8460H	46	2,160	1,107	2,003	Galvanized	sZ	951.9
01.G28VP8460H	46	2,160	1,107	2,003	Galvanized	sS	951.9
01.B18VP8460H	46	2,160	1,107	2,003	Bright	zZ	951.9
01.B23VP8460H	46	2,160	1,107	2,003	Bright	zS	951.9
01.B13VP8460H	46	2,160	1,107	2,003	Bright	sZ	951.9
01.B28VP8460H	46	2,160	1,107	2,003	Bright	sS	951.9
01.G18VP8475E	47.5	1,770	1,187	1,838	Galvanized	zZ	1,015

01.G23VP8475E	47.5	1,770	1,187	1,838	Galvanized	zS	1,015
01.G13VP8475E	47.5	1,770	1,187	1,838	Galvanized	sZ	1,015
01.G28VP8475E	47.5	1,770	1,187	1,838	Galvanized	sS	1,015
01.B18VP8475E	47.5	1,770	1,187	1,838	Bright	zZ	1,015
01.B23VP8475E	47.5	1,770	1,187	1,838	Bright	zS	1,015
01.B13VP8475E	47.5	1,770	1,187	1,838	Bright	sZ	1,015
01.B28VP8475E	47.5	1,770	1,187	1,838	Bright	sS	1,015
01.G18VP8475G	47.5	1,960	1,187	2,034	Galvanized	zZ	1,015
01.G23VP8475G	47.5	1,960	1,187	2,034	Galvanized	zS	1,015
01.G13VP8475G	47.5	1,960	1,187	2,034	Galvanized	sZ	1,015
01.G28VP8475G	47.5	1,960	1,187	2,034	Galvanized	sS	1,015
01.B18VP8475G	47.5	1,960	1,187	2,034	Bright	zZ	1,015
01.B23VP8475G	47.5	1,960	1,187	2,034	Bright	zS	1,015
01.B13VP8475G	47.5	1,960	1,187	2,034	Bright	sZ	1,015
01.B28VP8475G	47.5	1,960	1,187	2,034	Bright	sS	1,015
01.G18VP8475H	47.5	2,160	1,187	2,136	Galvanized	zZ	1,015
01.G23VP8475H	47.5	2,160	1,187	2,136	Galvanized	zS	1,015
01.G13VP8475H	47.5	2,160	1,187	2,136	Galvanized	sZ	1,015
01.G28VP8475H	47.5	2,160	1,187	2,136	Galvanized	sS	1,015
01.B18VP8475H	47.5	2,160	1,187	2,136	Bright	zZ	1,015
01.B23VP8475H	47.5	2,160	1,187	2,136	Bright	zS	1,015
01.B13VP8475H	47.5	2,160	1,187	2,136	Bright	sZ	1,015
01.B28VP8475H	47.5	2,160	1,187	2,136	Bright	sS	1,015

01.G18VP8480E	48	1,770	1,205	1,877	Galvanized	zZ	1,036.4
01.G23VP8480E	48	1,770	1,205	1,877	Galvanized	zS	1,036.4
01.G13VP8480E	48	1,770	1,205	1,877	Galvanized	sZ	1,036.4
01.G28VP8480E	48	1,770	1,205	1,877	Galvanized	sS	1,036.4
01.B18VP8480E	48	1,770	1,205	1,877	Bright	zZ	1,036.4
01.B23VP8480E	48	1,770	1,205	1,877	Bright	zS	1,036.4
01.B13VP8480E	48	1,770	1,205	1,877	Bright	sZ	1,036.4
01.B28VP8480E	48	1,770	1,205	1,877	Bright	sS	1,036.4
01.G18VP8480G	48	1,960	1,205	2,077	Galvanized	zZ	1,036.4
01.G23VP8480G	48	1,960	1,205	2,077	Galvanized	zS	1,036.4
01.G13VP8480G	48	1,960	1,205	2,077	Galvanized	sZ	1,036.4
01.G28VP8480G	48	1,960	1,205	2,077	Galvanized	sS	1,036.4
01.B18VP8480G	48	1,960	1,205	2,077	Bright	zZ	1,036.4
01.B23VP8480G	48	1,960	1,205	2,077	Bright	zS	1,036.4
01.B13VP8480G	48	1,960	1,205	2,077	Bright	sZ	1,036.4
01.B28VP8480G	48	1,960	1,205	2,077	Bright	sS	1,036.4
01.G18VP8480H	48	2,160	1,205	2,181	Galvanized	zZ	1,036.4
01.G23VP8480H	48	2,160	1,205	2,181	Galvanized	zS	1,036.4
01.G13VP8480H	48	2,160	1,205	2,181	Galvanized	sZ	1,036.4
01.G28VP8480H	48	2,160	1,205	2,181	Galvanized	sS	1,036.4
01.B18VP8480H	48	2,160	1,205	2,181	Bright	zZ	1,036.4
01.B23VP8480H	48	2,160	1,205	2,181	Bright	zS	1,036.4
01.B13VP8480H	48	2,160	1,205	2,181	Bright	sZ	1,036.4

01.B28VP8480H	48	2,160	1,205	2,181	Bright	sS	1,036.4
01.G18VP8500E	50	1,770	1,308	2,037	Galvanized	zZ	1,124.6
01.G23VP8500E	50	1,770	1,308	2,037	Galvanized	zS	1,124.6
01.G13VP8500E	50	1,770	1,308	2,037	Galvanized	sZ	1,124.6
01.G28VP8500E	50	1,770	1,308	2,037	Galvanized	sS	1,124.6
01.B18VP8500E	50	1,770	1,308	2,037	Bright	zZ	1,124.6
01.B23VP8500E	50	1,770	1,308	2,037	Bright	zS	1,124.6
01.B13VP8500E	50	1,770	1,308	2,037	Bright	sZ	1,124.6
01.B28VP8500E	50	1,770	1,308	2,037	Bright	sS	1,124.6
01.G18VP8500G	50	1,960	1,308	2,253	Galvanized	zZ	1,124.6
01.G23VP8500G	50	1,960	1,308	2,253	Galvanized	zS	1,124.6
01.G13VP8500G	50	1,960	1,308	2,253	Galvanized	sZ	1,124.6
01.G28VP8500G	50	1,960	1,308	2,253	Galvanized	sS	1,124.6
01.B18VP8500G	50	1,960	1,308	2,253	Bright	zZ	1,124.6
01.B23VP8500G	50	1,960	1,308	2,253	Bright	zS	1,124.6
01.B13VP8500G	50	1,960	1,308	2,253	Bright	sZ	1,124.6
01.B28VP8500G	50	1,960	1,308	2,253	Bright	sS	1,124.6
01.G18VP8500H	50	2,160	1,308	2,367	Galvanized	zZ	1,124.6
01.G23VP8500H	50	2,160	1,308	2,367	Galvanized	zS	1,124.6
01.G13VP8500H	50	2,160	1,308	2,367	Galvanized	sZ	1,124.6
01.G28VP8500H	50	2,160	1,308	2,367	Galvanized	sS	1,124.6
01.B18VP8500H	50	2,160	1,308	2,367	Bright	zZ	1,124.6
01.B23VP8500H	50	2,160	1,308	2,367	Bright	zS	1,124.6

01.B13VP8500H	50	2,160	1,308	2,367	Bright	sZ	1,124.6
01.B28VP8500H	50	2,160	1,308	2,367	Bright	sS	1,124.6
01.G18VP8520E	52	1,770	1,414	2,203	Galvanized	zZ	1,216.4
01.G23VP8520E	52	1,770	1,414	2,203	Galvanized	zS	1,216.4
01.G13VP8520E	52	1,770	1,414	2,203	Galvanized	sZ	1,216.4
01.G28VP8520E	52	1,770	1,414	2,203	Galvanized	sS	1,216.4
01.B18VP8520E	52	1,770	1,414	2,203	Bright	zZ	1,216.4
01.B23VP8520E	52	1,770	1,414	2,203	Bright	zS	1,216.4
01.B13VP8520E	52	1,770	1,414	2,203	Bright	sZ	1,216.4
01.B28VP8520E	52	1,770	1,414	2,203	Bright	sS	1,216.4
01.G18VP8520G	52	1,960	1,414	2,437	Galvanized	zZ	1,216.4
01.G23VP8520G	52	1,960	1,414	2,437	Galvanized	zS	1,216.4
01.G13VP8520G	52	1,960	1,414	2,437	Galvanized	sZ	1,216.4
01.G28VP8520G	52	1,960	1,414	2,437	Galvanized	sS	1,216.4
01.B18VP8520G	52	1,960	1,414	2,437	Bright	zZ	1,216.4
01.B23VP8520G	52	1,960	1,414	2,437	Bright	zS	1,216.4
01.B13VP8520G	52	1,960	1,414	2,437	Bright	sZ	1,216.4
01.B28VP8520G	52	1,960	1,414	2,437	Bright	sS	1,216.4
01.G18VP8520H	52	2,160	1,414	2,560	Galvanized	zZ	1,216.4
01.G23VP8520H	52	2,160	1,414	2,560	Galvanized	zS	1,216.4
01.G13VP8520H	52	2,160	1,414	2,560	Galvanized	sZ	1,216.4
01.G28VP8520H	52	2,160	1,414	2,560	Galvanized	sS	1,216.4
01.B18VP8520H	52	2,160	1,414	2,560	Bright	zZ	1,216.4

01.B23VP8520H	52	2,160	1,414	2,560	Bright	zS	1,216.4
01.B13VP8520H	52	2,160	1,414	2,560	Bright	sZ	1,216.4
01.B28VP8520H	52	2,160	1,414	2,560	Bright	sS	1,216.4
01.G18VP8540E	54	1,770	1,525	2,376	Galvanized	zZ	1,311.7
01.G23VP8540E	54	1,770	1,525	2,376	Galvanized	zS	1,311.7
01.G13VP8540E	54	1,770	1,525	2,376	Galvanized	sZ	1,311.7
01.G28VP8540E	54	1,770	1,525	2,376	Galvanized	sS	1,311.7
01.B18VP8540E	54	1,770	1,525	2,376	Bright	zZ	1,311.7
01.B23VP8540E	54	1,770	1,525	2,376	Bright	zS	1,311.7
01.B13VP8540E	54	1,770	1,525	2,376	Bright	sZ	1,311.7
01.B28VP8540E	54	1,770	1,525	2,376	Bright	sS	1,311.7
01.G18VP8540G	54	1,960	1,525	2,628	Galvanized	zZ	1,311.7
01.G23VP8540G	54	1,960	1,525	2,628	Galvanized	zS	1,311.7
01.G13VP8540G	54	1,960	1,525	2,628	Galvanized	sZ	1,311.7
01.G28VP8540G	54	1,960	1,525	2,628	Galvanized	sS	1,311.7
01.B18VP8540G	54	1,960	1,525	2,628	Bright	zZ	1,311.7
01.B23VP8540G	54	1,960	1,525	2,628	Bright	zS	1,311.7
01.B13VP8540G	54	1,960	1,525	2,628	Bright	sZ	1,311.7
01.B28VP8540G	54	1,960	1,525	2,628	Bright	sS	1,311.7
01.G18VP8540H	54	2,160	1,525	2,761	Galvanized	zZ	1,311.7
01.G23VP8540H	54	2,160	1,525	2,761	Galvanized	zS	1,311.7
01.G13VP8540H	54	2,160	1,525	2,761	Galvanized	sZ	1,311.7
01.G28VP8540H	54	2,160	1,525	2,761	Galvanized	sS	1,311.7



01.B18VP8540H	54	2,160	1,525	2,761	Bright	zZ	1,311.7
01.B23VP8540H	54	2,160	1,525	2,761	Bright	zS	1,311.7
01.B13VP8540H	54	2,160	1,525	2,761	Bright	sZ	1,311.7
01.B28VP8540H	54	2,160	1,525	2,761	Bright	sS	1,311.7
01.G18VP8560E	56	1,770	1,640	2,555	Galvanized	zZ	1,410.7
01.G23VP8560E	56	1,770	1,640	2,555	Galvanized	zS	1,410.7
01.G13VP8560E	56	1,770	1,640	2,555	Galvanized	sZ	1,410.7
01.G28VP8560E	56	1,770	1,640	2,555	Galvanized	sS	1,410.7
01.B18VP8560E	56	1,770	1,640	2,555	Bright	zZ	1,410.7
01.B23VP8560E	56	1,770	1,640	2,555	Bright	zS	1,410.7
01.B13VP8560E	56	1,770	1,640	2,555	Bright	sZ	1,410.7
01.B28VP8560E	56	1,770	1,640	2,555	Bright	sS	1,410.7
01.G18VP8560G	56	1,960	1,640	2,826	Galvanized	zZ	1,410.7
01.G23VP8560G	56	1,960	1,640	2,826	Galvanized	zS	1,410.7
01.G13VP8560G	56	1,960	1,640	2,826	Galvanized	sZ	1,410.7
01.G28VP8560G	56	1,960	1,640	2,826	Galvanized	sS	1,410.7
01.B18VP8560G	56	1,960	1,640	2,826	Bright	zZ	1,410.7
01.B13VP8560G	56	1,960	1,640	2,826	Bright	sZ	1,410.7
01.B28VP8560G	56	1,960	1,640	2,826	Bright	sS	1,410.7
01.G18VP8580E	58	1,770	1,760	2,741	Galvanized	zZ	1,513.3
01.G23VP8580E	58	1,770	1,760	2,741	Galvanized	zS	1,513.3
01.G13VP8580E	58	1,770	1,760	2,741	Galvanized	sZ	1,513.3
01.G28VP8580E	58	1,770	1,760	2,741	Galvanized	sS	1,513.3

01.B18VP8580E	58	1,770	1,760	2,741	Bright	zZ	1,513.3
01.B23VP8580E	58	1,770	1,760	2,741	Bright	zS	1,513.3
01.B13VP8580E	58	1,770	1,760	2,741	Bright	sZ	1,513.3
01.B28VP8580E	58	1,770	1,760	2,741	Bright	sS	1,513.3
01.G18VP8580G	58	1,960	1,760	3,032	Galvanized	zZ	1,513.3
01.G23VP8580G	58	1,960	1,760	3,032	Galvanized	zS	1,513.3
01.G13VP8580G	58	1,960	1,760	3,032	Galvanized	sZ	1,513.3
01.G28VP8580G	58	1,960	1,760	3,032	Galvanized	sS	1,513.3
01.B18VP8580G	58	1,960	1,760	3,032	Bright	zZ	1,513.3
01.B23VP8580G	58	1,960	1,760	3,032	Bright	zS	1,513.3
01.B13VP8580G	58	1,960	1,760	3,032	Bright	sZ	1,513.3
01.B28VP8580G	58	1,960	1,760	3,032	Bright	sS	1,513.3
01.G18VP8600E	60	1,770	1,883	2,933	Galvanized	zZ	1,619.4
01.G23VP8600E	60	1,770	1,883	2,933	Galvanized	zS	1,619.4
01.G13VP8600E	60	1,770	1,883	2,933	Galvanized	sZ	1,619.4
01.G28VP8600E	60	1,770	1,883	2,933	Galvanized	sS	1,619.4
01.B18VP8600E	60	1,770	1,883	2,933	Bright	zZ	1,619.4
01.B23VP8600E	60	1,770	1,883	2,933	Bright	zS	1,619.4
01.B13VP8600E	60	1,770	1,883	2,933	Bright	sZ	1,619.4
01.B28VP8600E	60	1,770	1,883	2,933	Bright	sS	1,619.4
01.G18VP8600G	60	1,960	1,883	3,245	Galvanized	zZ	1,619.4
01.G23VP8600G	60	1,960	1,883	3,245	Galvanized	zS	1,619.4
01.G13VP8600G	60	1,960	1,883	3,245	Galvanized	sZ	1,619.4

01.G28VP8600G	60	1,960	1,883	3,245	Galvanized	sS	1,619.4
01.B18VP8600G	60	1,960	1,883	3,245	Bright	zZ	1,619.4
01.B23VP8600G	60	1,960	1,883	3,245	Bright	zS	1,619.4
01.B13VP8600G	60	1,960	1,883	3,245	Bright	sZ	1,619.4
01.B28VP8600G	60	1,960	1,883	3,245	Bright	sS	1,619.4

## Technical data