

Steel wire rope veropro 10

Product information



Wire rope construction: veropro 10 is a very flexible 10-strand, non-rotation resistant rope with compacted strands and a rope core covered with a plastic layer.

Features:

- Very high breaking strength
- Very stable rope structure and achieves excellent bending fatigue results
- Offers excellent resistance to crushing and abrasion
- Perfect spooling behavior on multilayer drum.

ISO 4309 Rope Category No: All Diameters **RCN.11.**

Marking: According to standard

Standard: EN 12385-4

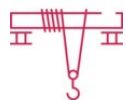
Note: veropro 10 may not be used with a swivel.

Fill factor: 0.683

RCN: 11

Tolerance Ø: +2% to +4%

Overhead cranes



Mobile port crane



Offshore crane



Loading crane



Crawler crane



Container crane



Tower crane



Part Code	Rope Diameter, mm	Tensile strength N/mm ²	Steel area mm ²	Min. Breaking force, kN	Finish	Rope lay.	Weight kg/100m
01.G13VP1620H	62	2,160	2,062	3,808	Galvanized	sZ	1,773
01.B28VP1620G	62	1,960	2,062	3,536	Bright	sS	1,773
01.B13VP1620G	62	1,960	2,062	3,536	Bright	sZ	1,773
01.B23VP1620G	62	1,960	2,062	3,536	Bright	zS	1,773
01.B18VP1620G	62	1,960	2,062	3,536	Bright	zZ	1,773
01.G28VP1620G	62	1,960	2,062	3,536	Galvanized	sS	1,773
01.G13VP1620G	62	1,960	2,062	3,536	Galvanized	sZ	1,773
01.G23VP1620G	62	1,960	2,062	3,536	Galvanized	zS	1,773
01.G18VP1620G	62	1,960	2,062	3,536	Galvanized	zZ	1,773
01.B28VP1620H	62	2,160	2,062	3,808	Bright	sS	1,773
01.B13VP1620H	62	2,160	2,062	3,808	Bright	sZ	1,773
01.B23VP1620H	62	2,160	2,062	3,808	Bright	zS	1,773
01.B18VP1620H	62	2,160	2,062	3,808	Bright	zZ	1,773
01.G28VP1620H	62	2,160	2,062	3,808	Galvanized	sS	1,773
01.G23VP1620H	62	2,160	2,062	3,808	Galvanized	zS	1,773
01.G18VP1620H	62	2,160	2,062	3,808	Galvanized	zZ	1,773
01.B28VP1300G	30	1,960	483	828	Bright	sS	415
01.B13VP1300G	30	1,960	483	828	Bright	sZ	415
01.B23VP1300G	30	1,960	483	828	Bright	zS	415
01.B18VP1300G	30	1,960	483	828	Bright	zZ	415
01.G28VP1300G	30	1,960	483	828	Galvanized	sS	415

01.G13VP1300G	30	1,960	483	828	Galvanized	sZ	415
01.G23VP1300G	30	1,960	483	828	Galvanized	zS	415
01.G18VP1300G	30	1,960	483	828	Galvanized	zZ	415
01.B28VP1300H	30	2,160	483	892	Bright	sS	415
01.B13VP1300H	30	2,160	483	892	Bright	sZ	415
01.B23VP1300H	30	2,160	483	892	Bright	zS	415
01.B18VP1300H	30	2,160	483	892	Bright	zZ	415
01.G28VP1300H	30	2,160	483	892	Galvanized	sS	415
01.G13VP1300H	30	2,160	483	892	Galvanized	sZ	415
01.G23VP1300H	30	2,160	483	892	Galvanized	zS	415
01.G18VP1300H	30	2,160	483	892	Galvanized	zZ	415
01.B28VP1320G	32	1,960	549	942	Bright	sS	472
01.B13VP1320G	32	1,960	549	942	Bright	sZ	472
01.B23VP1320G	32	1,960	549	942	Bright	zS	472
01.B18VP1320G	32	1,960	549	942	Bright	zZ	472
01.G28VP1320G	32	1,960	549	942	Galvanized	sS	472
01.G13VP1320G	32	1,960	549	942	Galvanized	sZ	472
01.G23VP1320G	32	1,960	549	942	Galvanized	zS	472
01.G18VP1320G	32	1,960	549	942	Galvanized	zZ	472
01.B28VP1320H	32	2,160	549	1,014	Bright	sS	472
01.B13VP1320H	32	2,160	549	1,014	Bright	sZ	472
01.B23VP1320H	32	2,160	549	1,014	Bright	zS	472
01.B18VP1320H	32	2,160	549	1,014	Bright	zZ	472

01.G28VP1320H	32	2,160	549	1,014	Galvanized	sS	472
01.G13VP1320H	32	2,160	549	1,014	Galvanized	sZ	472
01.G23VP1320H	32	2,160	549	1,014	Galvanized	zS	472
01.G18VP1320H	32	2,160	549	1,014	Galvanized	zZ	472
01.B28VP1340G	34	1,960	620	1,063	Bright	sS	533
01.B13VP1340G	34	1,960	620	1,063	Bright	sZ	533
01.B23VP1340G	34	1,960	620	1,063	Bright	zS	533
01.B18VP1340G	34	1,960	620	1,063	Bright	zZ	533
01.G28VP1340G	34	1,960	620	1,063	Galvanized	sS	533
01.G13VP1340G	34	1,960	620	1,063	Galvanized	sZ	533
01.G23VP1340G	34	1,960	620	1,063	Galvanized	zS	533
01.G18VP1340G	34	1,960	620	1,063	Galvanized	zZ	533
01.B28VP1340H	34	2,160	620	1,145	Bright	sS	533
01.B13VP1340H	34	2,160	620	1,145	Bright	sZ	533
01.B23VP1340H	34	2,160	620	1,145	Bright	zS	533
01.B18VP1340H	34	2,160	620	1,145	Bright	zZ	533
01.G28VP1340H	34	2,160	620	1,145	Galvanized	sS	533
01.G13VP1340H	34	2,160	620	1,145	Galvanized	sZ	533
01.G23VP1340H	34	2,160	620	1,145	Galvanized	zS	533
01.G18VP1340H	34	2,160	620	1,145	Galvanized	zZ	533
01.B28VP1360G	36	1,960	695	1,192	Bright	sS	598
01.B13VP1360G	36	1,960	695	1,192	Bright	sZ	598
01.B23VP1360G	36	1,960	695	1,192	Bright	zS	598

01.B18VP1360G	36	1,960	695	1,192	Bright	zZ	598
01.G28VP1360G	36	1,960	695	1,192	Galvanized	sS	598
01.G13VP1360G	36	1,960	695	1,192	Galvanized	sZ	598
01.G23VP1360G	36	1,960	695	1,192	Galvanized	zS	598
01.G18VP1360G	36	1,960	695	1,192	Galvanized	zZ	598
01.B28VP1360H	36	2,160	695	1,284	Bright	sS	598
01.B13VP1360H	36	2,160	695	1,284	Bright	sZ	598
01.B23VP1360H	36	2,160	695	1,284	Bright	zS	598
01.B18VP1360H	36	2,160	695	1,284	Bright	zZ	598
01.G28VP1360H	36	2,160	695	1,284	Galvanized	sS	598
01.G13VP1360H	36	2,160	695	1,284	Galvanized	sZ	598
01.G23VP1360H	36	2,160	695	1,284	Galvanized	zS	598
01.G18VP1360H	36	2,160	695	1,284	Galvanized	zZ	598
01.B28VP1380G	38	1,960	775	1,328	Bright	sS	666
01.B13VP1380G	38	1,960	775	1,328	Bright	sZ	666
01.B23VP1380G	38	1,960	775	1,328	Bright	zS	666
01.B18VP1380G	38	1,960	775	1,328	Bright	zZ	666
01.G28VP1380G	38	1,960	775	1,328	Galvanized	sS	666
01.G13VP1380G	38	1,960	775	1,328	Galvanized	sZ	666
01.G23VP1380G	38	1,960	775	1,328	Galvanized	zS	666
01.G18VP1380G	38	1,960	775	1,328	Galvanized	zZ	666
01.B28VP1380H	38	2,160	775	1,431	Bright	sS	666
01.B13VP1380H	38	2,160	775	1,431	Bright	sZ	666

01.B23VP1380H	38	2,160	775	1,431	Bright	zS	666
01.B18VP1380H	38	2,160	775	1,431	Bright	zZ	666
01.G28VP1380H	38	2,160	775	1,431	Galvanized	sS	666
01.G13VP1380H	38	2,160	775	1,431	Galvanized	sZ	666
01.G23VP1380H	38	2,160	775	1,431	Galvanized	zS	666
01.G18VP1380H	38	2,160	775	1,431	Galvanized	zZ	666
01.B28VP1400G	40	1,960	858	1,472	Bright	sS	738
01.B13VP1400G	40	1,960	858	1,472	Bright	sZ	738
01.B23VP1400G	40	1,960	858	1,472	Bright	zS	738
01.B18VP1400G	40	1,960	858	1,472	Bright	zZ	738
01.G28VP1400G	40	1,960	858	1,472	Galvanized	sS	738
01.G13VP1400G	40	1,960	858	1,472	Galvanized	sZ	738
01.G23VP1400G	40	1,960	858	1,472	Galvanized	zS	738
01.G18VP1400G	40	1,960	858	1,472	Galvanized	zZ	738
01.B28VP1400H	40	2,160	858	1,585	Bright	sS	738
01.B13VP1400H	40	2,160	858	1,585	Bright	sZ	738
01.B23VP1400H	40	2,160	858	1,585	Bright	zS	738
01.B18VP1400H	40	2,160	858	1,585	Bright	zZ	738
01.G28VP1400H	40	2,160	858	1,585	Galvanized	sS	738
01.G13VP1400H	40	2,160	858	1,585	Galvanized	sZ	738
01.G23VP1400H	40	2,160	858	1,585	Galvanized	zS	738
01.G18VP1400H	40	2,160	858	1,585	Galvanized	zZ	738
01.B28VP1420G	42	1,960	946	1,623	Bright	sS	814

01.B13VP1420G	42	1,960	946	1,623	Bright	sZ	814
01.B23VP1420G	42	1,960	946	1,623	Bright	zS	814
01.B18VP1420G	42	1,960	946	1,623	Bright	zZ	814
01.G28VP1420G	42	1,960	946	1,623	Galvanized	sS	814
01.G13VP1420G	42	1,960	946	1,623	Galvanized	sZ	814
01.G23VP1420G	42	1,960	946	1,623	Galvanized	zS	814
01.G18VP1420G	42	1,960	946	1,623	Galvanized	zZ	814
01.B28VP1420H	42	2,160	946	1,748	Bright	sS	814
01.B13VP1420H	42	2,160	946	1,748	Bright	sZ	814
01.B23VP1420H	42	2,160	946	1,748	Bright	zS	814
01.B18VP1420H	42	2,160	946	1,748	Bright	zZ	814
01.G28VP1420H	42	2,160	946	1,748	Galvanized	sS	814
01.G13VP1420H	42	2,160	946	1,748	Galvanized	sZ	814
01.G23VP1420H	42	2,160	946	1,748	Galvanized	zS	814
01.G18VP1420H	42	2,160	946	1,748	Galvanized	zZ	814
01.B28VP1440G	44	1,960	1,039	1,781	Bright	sS	893
01.B13VP1440G	44	1,960	1,039	1,781	Bright	sZ	893
01.B23VP1440G	44	1,960	1,039	1,781	Bright	zS	893
01.B18VP1440G	44	1,960	1,039	1,781	Bright	zZ	893
01.G28VP1440G	44	1,960	1,039	1,781	Galvanized	sS	893
01.G13VP1440G	44	1,960	1,039	1,781	Galvanized	sZ	893
01.G23VP1440G	44	1,960	1,039	1,781	Galvanized	zS	893
01.G18VP1440G	44	1,960	1,039	1,781	Galvanized	zZ	893

01.B28VP1440H	44	2,160	1,039	1,918	Bright	sS	893
01.B13VP1440H	44	2,160	1,039	1,918	Bright	sZ	893
01.B23VP1440H	44	2,160	1,039	1,918	Bright	zS	893
01.B18VP1440H	44	2,160	1,039	1,918	Bright	zZ	893
01.G28VP1440H	44	2,160	1,039	1,918	Galvanized	sS	893
01.G13VP1440H	44	2,160	1,039	1,918	Galvanized	sZ	893
01.G23VP1440H	44	2,160	1,039	1,918	Galvanized	zS	893
01.G18VP1440H	44	2,160	1,039	1,918	Galvanized	zZ	893
01.B28VP1460G	46	1,960	1,135	1,947	Bright	sS	976
01.B13VP1460G	46	1,960	1,135	1,947	Bright	sZ	976
01.B23VP1460G	46	1,960	1,135	1,947	Bright	zS	976
01.B18VP1460G	46	1,960	1,135	1,947	Bright	zZ	976
01.G28VP1460G	46	1,960	1,135	1,947	Galvanized	sS	976
01.G13VP1460G	46	1,960	1,135	1,947	Galvanized	sZ	976
01.G23VP1460G	46	1,960	1,135	1,947	Galvanized	zS	976
01.G18VP1460G	46	1,960	1,135	1,947	Galvanized	zZ	976
01.B28VP1460H	46	2,160	1,135	2,096	Bright	sS	976
01.B13VP1460H	46	2,160	1,135	2,096	Bright	sZ	976
01.B23VP1460H	46	2,160	1,135	2,096	Bright	zS	976
01.B18VP1460H	46	2,160	1,135	2,096	Bright	zZ	976
01.G28VP1460H	46	2,160	1,135	2,096	Galvanized	sS	976
01.G13VP1460H	46	2,160	1,135	2,096	Galvanized	sZ	976
01.G23VP1460H	46	2,160	1,135	2,096	Galvanized	zS	976

01.G18VP1460H	46	2,160	1,135	2,096	Galvanized	zZ	976
01.B28VP1480G	48	1,960	1,236	2,120	Bright	sS	1,063
01.B13VP1480G	48	1,960	1,236	2,120	Bright	sZ	1,063
01.B23VP1480G	48	1,960	1,236	2,120	Bright	zS	1,063
01.B18VP1480G	48	1,960	1,236	2,120	Bright	zZ	1,063
01.G28VP1480G	48	1,960	1,236	2,120	Galvanized	sS	1,063
01.G13VP1480G	48	1,960	1,236	2,120	Galvanized	sZ	1,063
01.G23VP1480G	48	1,960	1,236	2,120	Galvanized	zS	1,063
01.G18VP1480G	48	1,960	1,236	2,120	Galvanized	zZ	1,063
01.B28VP1480H	48	2,160	1,236	2,283	Bright	sS	1,063
01.B13VP1480H	48	2,160	1,236	2,283	Bright	sZ	1,063
01.B23VP1480H	48	2,160	1,236	2,283	Bright	zS	1,063
01.B18VP1480H	48	2,160	1,236	2,283	Bright	zZ	1,063
01.G28VP1480H	48	2,160	1,236	2,283	Galvanized	sS	1,063
01.G13VP1480H	48	2,160	1,236	2,283	Galvanized	sZ	1,063
01.G23VP1480H	48	2,160	1,236	2,283	Galvanized	zS	1,063
01.G18VP1480H	48	2,160	1,236	2,283	Galvanized	zZ	1,063
01.B28VP1500G	50	1,960	1,341	2,300	Bright	sS	1,153
01.B13VP1500G	50	1,960	1,341	2,300	Bright	sZ	1,153
01.B23VP1500G	50	1,960	1,341	2,300	Bright	zS	1,153
01.B18VP1500G	50	1,960	1,341	2,300	Bright	zZ	1,153
01.G28VP1500G	50	1,960	1,341	2,300	Galvanized	sS	1,153
01.G13VP1500G	50	1,960	1,341	2,300	Galvanized	sZ	1,153

01.G23VP1500G	50	1,960	1,341	2,300	Galvanized	zS	1,153
01.G18VP1500G	50	1,960	1,341	2,300	Galvanized	zZ	1,153
01.B28VP1500H	50	2,160	1,341	2,477	Bright	sS	1,153
01.B13VP1500H	50	2,160	1,341	2,477	Bright	sZ	1,153
01.B23VP1500H	50	2,160	1,341	2,477	Bright	zS	1,153
01.B18VP1500H	50	2,160	1,341	2,477	Bright	zZ	1,153
01.G28VP1500H	50	2,160	1,341	2,477	Galvanized	sS	1,153
01.G13VP1500H	50	2,160	1,341	2,477	Galvanized	sZ	1,153
01.G23VP1500H	50	2,160	1,341	2,477	Galvanized	zS	1,153
01.G18VP1500H	50	2,160	1,341	2,477	Galvanized	zZ	1,153
01.B28VP1520G	52	1,960	1,450	2,488	Bright	sS	1,247
01.B13VP1520G	52	1,960	1,450	2,488	Bright	sZ	1,247
01.B23VP1520G	52	1,960	1,450	2,488	Bright	zS	1,247
01.B18VP1520G	52	1,960	1,450	2,488	Bright	zZ	1,247
01.G28VP1520G	52	1,960	1,450	2,488	Galvanized	sS	1,247
01.G13VP1520G	52	1,960	1,450	2,488	Galvanized	sZ	1,247
01.G23VP1520G	52	1,960	1,450	2,488	Galvanized	zS	1,247
01.G18VP1520G	52	1,960	1,450	2,488	Galvanized	zZ	1,247
01.B28VP1520H	52	2,160	1,450	2,679	Bright	sS	1,247
01.B13VP1520H	52	2,160	1,450	2,679	Bright	sZ	1,247
01.B23VP1520H	52	2,160	1,450	2,679	Bright	zS	1,247
01.B18VP1520H	52	2,160	1,450	2,679	Bright	zZ	1,247
01.G28VP1520H	52	2,160	1,450	2,679	Galvanized	sS	1,247

01.G13VP1520H	52	2,160	1,450	2,679	Galvanized	sZ	1,247
01.G23VP1520H	52	2,160	1,450	2,679	Galvanized	zS	1,247
01.G18VP1520H	52	2,160	1,450	2,679	Galvanized	zZ	1,247
01.B13VP1540G	54	1,960	1,564	2,83	Bright	sZ	1,345
01.B28VP1540G	54	1,960	1,564	2,683	Bright	sS	1,345
01.B23VP1540G	54	1,960	1,564	2,683	Bright	zS	1,345
01.B18VP1540G	54	1,960	1,564	2,683	Bright	zZ	1,345
01.G28VP1540G	54	1,960	1,564	2,683	Galvanized	sS	1,345
01.G13VP1540G	54	1,960	1,564	2,683	Galvanized	sZ	1,345
01.G23VP1540G	54	1,960	1,564	2,683	Galvanized	zS	1,345
01.G18VP1540G	54	1,960	1,564	2,683	Galvanized	zZ	1,345
01.B28VP1540H	54	2,160	1,564	2,889	Bright	sS	1,345
01.B13VP1540H	54	2,160	1,564	2,889	Bright	sZ	1,345
01.B23VP1540H	54	2,160	1,564	2,889	Bright	zS	1,345
01.B18VP1540H	54	2,160	1,564	2,889	Bright	zZ	1,345
01.G28VP1540H	54	2,160	1,564	2,889	Galvanized	sS	1,345
01.G13VP1540H	54	2,160	1,564	2,889	Galvanized	sZ	1,345
01.G23VP1540H	54	2,160	1,564	2,889	Galvanized	zS	1,345
01.G18VP1540H	54	2,160	1,564	2,889	Galvanized	zZ	1,345
01.B28VP1560G	56	1,960	1,682	2,885	Bright	sS	1,447
01.B13VP1560G	56	1,960	1,682	2,885	Bright	sZ	1,447
01.B23VP1560G	56	1,960	1,682	2,885	Bright	zS	1,447
01.B18VP1560G	56	1,960	1,682	2,885	Bright	zZ	1,447

01.G28VP1560G	56	1,960	1,682	2,885	Galvanized	sS	1,447
01.G13VP1560G	56	1,960	1,682	2,885	Galvanized	sZ	1,447
01.G23VP1560G	56	1,960	1,682	2,885	Galvanized	zS	1,447
01.G18VP1560G	56	1,960	1,682	2,885	Galvanized	zZ	1,447
01.B28VP1560H	56	2,160	1,682	3,107	Bright	sS	1,447
01.B13VP1560H	56	2,160	1,682	3,107	Bright	sZ	1,447
01.B23VP1560H	56	2,160	1,682	3,107	Bright	zS	1,447
01.B18VP1560H	56	2,160	1,682	3,107	Bright	zZ	1,447
01.G28VP1560H	56	2,160	1,682	3,107	Galvanized	sS	1,447
01.G13VP1560H	56	2,160	1,682	3,107	Galvanized	sZ	1,447
01.G23VP1560H	56	2,160	1,682	3,107	Galvanized	zS	1,447
01.G18VP1560H	56	2,160	1,682	3,107	Galvanized	zZ	1,447
01.B28VP1580G	58	1,960	1,805	3,095	Bright	sS	1,552
01.B13VP1580G	58	1,960	1,805	3,095	Bright	sZ	1,552
01.B23VP1580G	58	1,960	1,805	3,095	Bright	zS	1,552
01.B18VP1580G	58	1,960	1,805	3,095	Bright	zZ	1,552
01.G28VP1580G	58	1,960	1,805	3,095	Galvanized	sS	1,552
01.G13VP1580G	58	1,960	1,805	3,095	Galvanized	sZ	1,552
01.G23VP1580G	58	1,960	1,805	3,095	Galvanized	zS	1,552
01.G18VP1580G	58	1,960	1,805	3,095	Galvanized	zZ	1,552
01.B28VP1580H	58	2,160	1,805	3,333	Bright	sS	1,552
01.B13VP1580H	58	2,160	1,805	3,333	Bright	sZ	1,552
01.B23VP1580H	58	2,160	1,805	3,333	Bright	zS	1,552

01.B18VP1580H	58	2,160	1,805	3,333	Bright	zZ	1,552
01.G28VP1580H	58	2,160	1,805	3,333	Galvanized	sS	1,552
01.G13VP1580H	58	2,160	1,805	3,333	Galvanized	sZ	1,552
01.G23VP1580H	58	2,160	1,805	3,333	Galvanized	zS	1,552
01.G18VP1580H	58	2,160	1,805	3,333	Galvanized	zZ	1,552
01.B28VP1600G	60	1,960	1,931	3,312	Bright	sS	1,661
01.B13VP1600G	60	1,960	1,931	3,312	Bright	sZ	1,661
01.B23VP1600G	60	1,960	1,931	3,312	Bright	zS	1,661
01.B18VP1600G	60	1,960	1,931	3,312	Bright	zZ	1,661
01.G28VP1600G	60	1,960	1,931	3,312	Galvanized	sS	1,661
01.G13VP1600G	60	1,960	1,931	3,312	Galvanized	sZ	1,661
01.G23VP1600G	60	1,960	1,931	3,312	Galvanized	zS	1,661
01.G18VP1600G	60	1,960	1,931	3,312	Galvanized	zZ	1,661
01.B28VP1600H	60	2,160	1,931	3,566	Bright	sS	1,661
01.B13VP1600H	60	2,160	1,931	3,566	Bright	sZ	1,661
01.B23VP1600H	60	2,160	1,931	3,566	Bright	zS	1,661
01.B18VP1600H	60	2,160	1,931	3,566	Bright	zZ	1,661
01.G28VP1600H	60	2,160	1,931	3,566	Galvanized	sS	1,661
01.G13VP1600H	60	2,160	1,931	3,566	Galvanized	sZ	1,661
01.G23VP1600H	60	2,160	1,931	3,566	Galvanized	zS	1,661
01.G18VP1600H	60	2,160	1,931	3,566	Galvanized	zZ	1,661
01.B28VP1640G	64	1,960	2,197	3,768	Bright	sS	1,890
01.B13VP1640G	64	1,960	2,197	3,768	Bright	sZ	1,890

01.B23VP1640G	64	1,960	2,197	3,768	Bright	zS	1,890
01.B18VP1640G	64	1,960	2,197	3,768	Bright	zZ	1,890
01.G28VP1640G	64	1,960	2,197	3,768	Galvanized	sS	1,890
01.G13VP1640G	64	1,960	2,197	3,768	Galvanized	sZ	1,890
01.G23VP1640G	64	1,960	2,197	3,768	Galvanized	zS	1,890
01.G18VP1640G	64	1,960	2,197	3,768	Galvanized	zZ	1,890
01.B28VP1640H	64	2,160	2,197	4,058	Bright	sS	1,890
01.B13VP1640H	64	2,160	2,197	4,058	Bright	sZ	1,890
01.B23VP1640H	64	2,160	2,197	4,058	Bright	zS	1,890
01.B18VP1640H	64	2,160	2,197	4,058	Bright	zZ	1,890
01.G28VP1640H	64	2,160	2,197	4,058	Galvanized	sS	1,890
01.G13VP1640H	64	2,160	2,197	4,058	Galvanized	sZ	1,890
01.G23VP1640H	64	2,160	2,197	4,058	Galvanized	zS	1,890
01.G18VP1640H	64	2,160	2,197	4,058	Galvanized	zZ	1,890
01.B28VP1660G	66	1,960	2,337	4,007	Bright	sS	2,010
01.B13VP1660G	66	1,960	2,337	4,007	Bright	sZ	2,010
01.B23VP1660G	66	1,960	2,337	4,007	Bright	zS	2,010
01.B18VP1660G	66	1,960	2,337	4,007	Bright	zZ	2,010
01.G28VP1660G	66	1,960	2,337	4,007	Galvanized	sS	2,010
01.G13VP1660G	66	1,960	2,337	4,007	Galvanized	sZ	2,010
01.G23VP1660G	66	1,960	2,337	4,007	Galvanized	zS	2,010
01.G18VP1660G	66	1,960	2,337	4,007	Galvanized	zZ	2,010
01.B28VP1660H	66	2,160	2,337	4,315	Bright	sS	2,010

01.B13VP1660H	66	2,160	2,337	4,315	Bright	sZ	2,010
01.B23VP1660H	66	2,160	2,337	4,315	Bright	zS	2,010
01.B18VP1660H	66	2,160	2,337	4,315	Bright	zZ	2,010
01.G28VP1660H	66	2,160	2,337	4,315	Galvanized	sS	2,010
01.G13VP1660H	66	2,160	2,337	4,315	Galvanized	sZ	2,010
01.G23VP1660H	66	2,160	2,337	4,315	Galvanized	zS	2,010
01.G18VP1660H	66	2,160	2,337	4,315	Galvanized	zZ	2,010
01.B28VP1680G	68	1,960	2,480	4,254	Bright	sS	2,133
01.B13VP1680G	68	1,960	2,480	4,254	Bright	sZ	2,133
01.B23VP1680G	68	1,960	2,480	4,254	Bright	zS	2,133
01.B18VP1680G	68	1,960	2,480	4,254	Bright	zZ	2,133
01.G28VP1680G	68	1,960	2,480	4,254	Galvanized	sS	2,133
01.G13VP1680G	68	1,960	2,480	4,254	Galvanized	sZ	2,133
01.G23VP1680G	68	1,960	2,480	4,254	Galvanized	zS	2,133
01.G18VP1680G	68	1,960	2,480	4,254	Galvanized	zZ	2,133
01.B28VP1680H	68	2,160	2,480	4,581	Bright	sS	2,133
01.B13VP1680H	68	2,160	2,480	4,581	Bright	sZ	2,133
01.B23VP1680H	68	2,160	2,480	4,581	Bright	zS	2,133
01.B18VP1680H	68	2,160	2,480	4,581	Bright	zZ	2,133
01.G28VP1680H	68	2,160	2,480	4,581	Galvanized	sS	2,133
01.G13VP1680H	68	2,160	2,480	4,581	Galvanized	sZ	2,133
01.G23VP1680H	68	2,160	2,480	4,581	Galvanized	zS	2,133
01.G18VP1680H	68	2,160	2,480	4,581	Galvanized	zZ	2,133

01.B28VP1700G	70	1,960	2,628	4,508	Bright	sS	2,261
01.B13VP1700G	70	1,960	2,628	4,508	Bright	sZ	2,261
01.B23VP1700G	70	1,960	2,628	4,508	Bright	zS	2,261
01.B18VP1700G	70	1,960	2,628	4,508	Bright	zZ	2,261
01.G28VP1700G	70	1,960	2,628	4,508	Galvanized	sS	2,261
01.G13VP1700G	70	1,960	2,628	4,508	Galvanized	sZ	2,261
01.G23VP1700G	70	1,960	2,628	4,508	Galvanized	zS	2,261
01.G18VP1700G	70	1,960	2,628	4,508	Galvanized	zZ	2,261
01.B28VP1700H	70	2,160	2,628	4,854	Bright	sS	2,261
01.B13VP1700H	70	2,160	2,628	4,854	Bright	sZ	2,261
01.B23VP1700H	70	2,160	2,628	4,854	Bright	zS	2,261
01.B18VP1700H	70	2,160	2,628	4,854	Bright	zZ	2,261
01.G28VP1700H	70	2,160	2,628	4,854	Galvanized	sS	2,261
01.G13VP1700H	70	2,160	2,628	4,854	Galvanized	sZ	2,261
01.G23VP1700H	70	2,160	2,628	4,854	Galvanized	zS	2,261
01.G18VP1700H	70	2,160	2,628	4,854	Galvanized	zZ	2,261