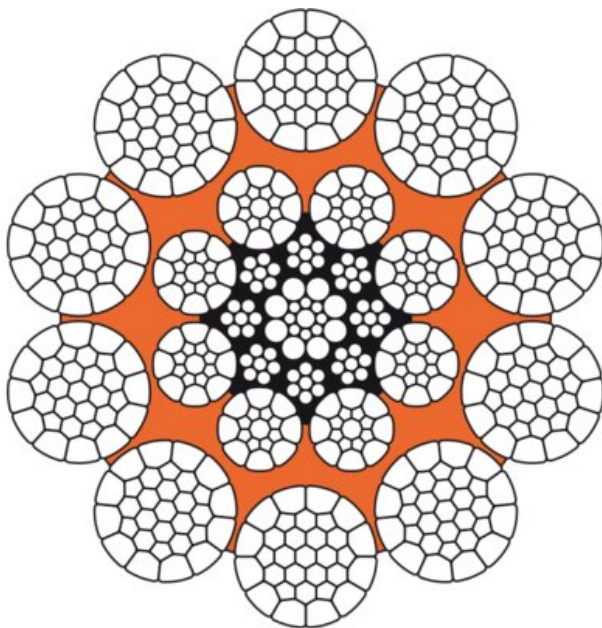




Steel wire rope veropro 10

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

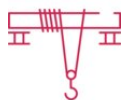
Note: veropro 10 may not be used with a swivel.

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/mm²	Finish	Rope lay	Min. breaking force kN	Steel area mm²	Lubrication	Weight kg/100m
01.B28VP1300G	30	1,960	Bright	sS	828	483	SupplierStandard	415
01.B13VP1300G	30	1,960	Bright	sZ	828	483	SupplierStandard	415
01.B23VP1300G	30	1,960	Bright	zS	828	483	SupplierStandard	415
01.B18VP1300G	30	1,960	Bright	zZ	828	483	SupplierStandard	415
01.G28VP1300G	30	1,960	Galvanized	sS	828	483	SupplierStandard	415
01.G13VP1300G	30	1,960	Galvanized	sZ	828	483	SupplierStandard	415
01.G23VP1300G	30	1,960	Galvanized	zS	828	483	SupplierStandard	415
01.G18VP1300G	30	1,960	Galvanized	zZ	828	483	SupplierStandard	415
01.B28VP1300H	30	2,160	Bright	sS	892	483	SupplierStandard	415
01.B13VP1300H	30	2,160	Bright	sZ	892	483	SupplierStandard	415
01.B23VP1300H	30	2,160	Bright	zS	892	483	SupplierStandard	415
01.B18VP1300H	30	2,160	Bright	zZ	892	483	SupplierStandard	415
01.G28VP1300H	30	2,160	Galvanized	sS	892	483	SupplierStandard	415
01.G13VP1300H	30	2,160	Galvanized	sZ	892	483	SupplierStandard	415
01.G23VP1300H	30	2,160	Galvanized	zS	892	483	SupplierStandard	415
01.G18VP1300H	30	2,160	Galvanized	zZ	892	483	SupplierStandard	415
01.B28VP1320G	32	1,960	Bright	sS	942	549	SupplierStandard	472
01.B13VP1320G	32	1,960	Bright	sZ	942	549	SupplierStandard	472
01.B23VP1320G	32	1,960	Bright	zS	942	549	SupplierStandard	472
01.B18VP1320G	32	1,960	Bright	zZ	942	549	SupplierStandard	472
01.G28VP1320G	32	1,960	Galvanized	sS	942	549	SupplierStandard	472

01.G13VP1320G	32	1,960	Galvanized	sZ	942	549	SupplierStandard	472
01.G23VP1320G	32	1,960	Galvanized	zS	942	549	SupplierStandard	472
01.G18VP1320G	32	1,960	Galvanized	zZ	942	549	SupplierStandard	472
01.B28VP1320H	32	2,160	Bright	sS	1,014	549	SupplierStandard	472
01.B13VP1320H	32	2,160	Bright	sZ	1,014	549	SupplierStandard	472
01.B23VP1320H	32	2,160	Bright	zS	1,014	549	SupplierStandard	472
01.B18VP1320H	32	2,160	Bright	zZ	1,014	549	SupplierStandard	472
01.G28VP1320H	32	2,160	Galvanized	sS	1,014	549	SupplierStandard	472
01.G13VP1320H	32	2,160	Galvanized	sZ	1,014	549	SupplierStandard	472
01.G23VP1320H	32	2,160	Galvanized	zS	1,014	549	SupplierStandard	472
01.G18VP1320H	32	2,160	Galvanized	zZ	1,014	549	SupplierStandard	472
01.B28VP1340G	34	1,960	Bright	sS	1,063	620	SupplierStandard	533
01.B13VP1340G	34	1,960	Bright	sZ	1,063	620	SupplierStandard	533
01.B23VP1340G	34	1,960	Bright	zS	1,063	620	SupplierStandard	533
01.B18VP1340G	34	1,960	Bright	zZ	1,063	620	SupplierStandard	533
01.G28VP1340G	34	1,960	Galvanized	sS	1,063	620	SupplierStandard	533
01.G13VP1340G	34	1,960	Galvanized	sZ	1,063	620	SupplierStandard	533
01.G23VP1340G	34	1,960	Galvanized	zS	1,063	620	SupplierStandard	533
01.G18VP1340G	34	1,960	Galvanized	zZ	1,063	620	SupplierStandard	533
01.B28VP1340H	34	2,160	Bright	sS	1,145	620	SupplierStandard	533
01.B13VP1340H	34	2,160	Bright	sZ	1,145	620	SupplierStandard	533
01.B23VP1340H	34	2,160	Bright	zS	1,145	620	SupplierStandard	533
01.B18VP1340H	34	2,160	Bright	zZ	1,145	620	SupplierStandard	533

01.G28VP1340H	34	2,160	Galvanized	sS	1,145	620	SupplierStandard	533
01.G13VP1340H	34	2,160	Galvanized	sZ	1,145	620	SupplierStandard	533
01.G23VP1340H	34	2,160	Galvanized	zS	1,145	620	SupplierStandard	533
01.G18VP1340H	34	2,160	Galvanized	zZ	1,145	620	SupplierStandard	533
01.B28VP1360G	36	1,960	Bright	sS	1,192	695	SupplierStandard	598
01.B13VP1360G	36	1,960	Bright	sZ	1,192	695	SupplierStandard	598
01.B23VP1360G	36	1,960	Bright	zS	1,192	695	SupplierStandard	598
01.B18VP1360G	36	1,960	Bright	zZ	1,192	695	SupplierStandard	598
01.G28VP1360G	36	1,960	Galvanized	sS	1,192	695	SupplierStandard	598
01.G13VP1360G	36	1,960	Galvanized	sZ	1,192	695	SupplierStandard	598
01.G23VP1360G	36	1,960	Galvanized	zS	1,192	695	SupplierStandard	598
01.G18VP1360G	36	1,960	Galvanized	zZ	1,192	695	SupplierStandard	598
01.B28VP1360H	36	2,160	Bright	sS	1,284	695	SupplierStandard	598
01.B13VP1360H	36	2,160	Bright	sZ	1,284	695	SupplierStandard	598
01.B23VP1360H	36	2,160	Bright	zS	1,284	695	SupplierStandard	598
01.B18VP1360H	36	2,160	Bright	zZ	1,284	695	SupplierStandard	598
01.G28VP1360H	36	2,160	Galvanized	sS	1,284	695	SupplierStandard	598
01.G13VP1360H	36	2,160	Galvanized	sZ	1,284	695	SupplierStandard	598
01.G23VP1360H	36	2,160	Galvanized	zS	1,284	695	SupplierStandard	598
01.G18VP1360H	36	2,160	Galvanized	zZ	1,284	695	SupplierStandard	598
01.B28VP1380G	38	1,960	Bright	sS	1,328	775	SupplierStandard	666
01.B13VP1380G	38	1,960	Bright	sZ	1,328	775	SupplierStandard	666
01.B23VP1380G	38	1,960	Bright	zS	1,328	775	SupplierStandard	666

01.B18VP1380G	38	1,960	Bright	zZ	1,328	775	SupplierStandard	666
01.G28VP1380G	38	1,960	Galvanized	sS	1,328	775	SupplierStandard	666
01.G13VP1380G	38	1,960	Galvanized	sZ	1,328	775	SupplierStandard	666
01.G23VP1380G	38	1,960	Galvanized	zS	1,328	775	SupplierStandard	666
01.G18VP1380G	38	1,960	Galvanized	zZ	1,328	775	SupplierStandard	666
01.B28VP1380H	38	2,160	Bright	sS	1,431	775	SupplierStandard	666
01.B13VP1380H	38	2,160	Bright	sZ	1,431	775	SupplierStandard	666
01.B23VP1380H	38	2,160	Bright	zS	1,431	775	SupplierStandard	666
01.B18VP1380H	38	2,160	Bright	zZ	1,431	775	SupplierStandard	666
01.G28VP1380H	38	2,160	Galvanized	sS	1,431	775	SupplierStandard	666
01.G13VP1380H	38	2,160	Galvanized	sZ	1,431	775	SupplierStandard	666
01.G23VP1380H	38	2,160	Galvanized	zS	1,431	775	SupplierStandard	666
01.G18VP1380H	38	2,160	Galvanized	zZ	1,431	775	SupplierStandard	666
01.B28VP1400G	40	1,960	Bright	sS	1,472	858	SupplierStandard	738
01.B13VP1400G	40	1,960	Bright	sZ	1,472	858	SupplierStandard	738
01.B23VP1400G	40	1,960	Bright	zS	1,472	858	SupplierStandard	738
01.B18VP1400G	40	1,960	Bright	zZ	1,472	858	SupplierStandard	738
01.G28VP1400G	40	1,960	Galvanized	sS	1,472	858	SupplierStandard	738
01.G13VP1400G	40	1,960	Galvanized	sZ	1,472	858	SupplierStandard	738
01.G23VP1400G	40	1,960	Galvanized	zS	1,472	858	SupplierStandard	738
01.G18VP1400G	40	1,960	Galvanized	zZ	1,472	858	SupplierStandard	738
01.B28VP1400H	40	2,160	Bright	sS	1,585	858	SupplierStandard	738
01.B13VP1400H	40	2,160	Bright	sZ	1,585	858	SupplierStandard	738

01.B23VP1400H	40	2,160	Bright	zS	1,585	858	SupplierStandard	738
01.B18VP1400H	40	2,160	Bright	zZ	1,585	858	SupplierStandard	738
01.G28VP1400H	40	2,160	Galvanized	sS	1,585	858	SupplierStandard	738
01.G13VP1400H	40	2,160	Galvanized	sZ	1,585	858	SupplierStandard	738
01.G23VP1400H	40	2,160	Galvanized	zS	1,585	858	SupplierStandard	738
01.G18VP1400H	40	2,160	Galvanized	zZ	1,585	858	SupplierStandard	738
01.B28VP1420G	42	1,960	Bright	sS	1,623	946	SupplierStandard	814
01.B13VP1420G	42	1,960	Bright	sZ	1,623	946	SupplierStandard	814
01.B23VP1420G	42	1,960	Bright	zS	1,623	946	SupplierStandard	814
01.B18VP1420G	42	1,960	Bright	zZ	1,623	946	SupplierStandard	814
01.G28VP1420G	42	1,960	Galvanized	sS	1,623	946	SupplierStandard	814
01.G13VP1420G	42	1,960	Galvanized	sZ	1,623	946	SupplierStandard	814
01.G23VP1420G	42	1,960	Galvanized	zS	1,623	946	SupplierStandard	814
01.G18VP1420G	42	1,960	Galvanized	zZ	1,623	946	SupplierStandard	814
01.B28VP1420H	42	2,160	Bright	sS	1,748	946	SupplierStandard	814
01.B13VP1420H	42	2,160	Bright	sZ	1,748	946	SupplierStandard	814
01.B23VP1420H	42	2,160	Bright	zS	1,748	946	SupplierStandard	814
01.B18VP1420H	42	2,160	Bright	zZ	1,748	946	SupplierStandard	814
01.G28VP1420H	42	2,160	Galvanized	sS	1,748	946	SupplierStandard	814
01.G13VP1420H	42	2,160	Galvanized	sZ	1,748	946	SupplierStandard	814
01.G23VP1420H	42	2,160	Galvanized	zS	1,748	946	SupplierStandard	814
01.G18VP1420H	42	2,160	Galvanized	zZ	1,748	946	SupplierStandard	814
01.B28VP1440G	44	1,960	Bright	sS	1,781	1,039	SupplierStandard	893

01.B13VP1440G	44	1,960	Bright	sZ	1,781	1,039	SupplierStandard	893
01.B23VP1440G	44	1,960	Bright	zS	1,781	1,039	SupplierStandard	893
01.B18VP1440G	44	1,960	Bright	zZ	1,781	1,039	SupplierStandard	893
01.G28VP1440G	44	1,960	Galvanized	sS	1,781	1,039	SupplierStandard	893
01.G13VP1440G	44	1,960	Galvanized	sZ	1,781	1,039	SupplierStandard	893
01.G23VP1440G	44	1,960	Galvanized	zS	1,781	1,039	SupplierStandard	893
01.G18VP1440G	44	1,960	Galvanized	zZ	1,781	1,039	SupplierStandard	893
01.B28VP1440H	44	2,160	Bright	sS	1,918	1,039	SupplierStandard	893
01.B13VP1440H	44	2,160	Bright	sZ	1,918	1,039	SupplierStandard	893
01.B23VP1440H	44	2,160	Bright	zS	1,918	1,039	SupplierStandard	893
01.B18VP1440H	44	2,160	Bright	zZ	1,918	1,039	SupplierStandard	893
01.G28VP1440H	44	2,160	Galvanized	sS	1,918	1,039	SupplierStandard	893
01.G13VP1440H	44	2,160	Galvanized	sZ	1,918	1,039	SupplierStandard	893
01.G23VP1440H	44	2,160	Galvanized	zS	1,918	1,039	SupplierStandard	893
01.G18VP1440H	44	2,160	Galvanized	zZ	1,918	1,039	SupplierStandard	893
01.B28VP1460G	46	1,960	Bright	sS	1,947	1,135	SupplierStandard	976
01.B13VP1460G	46	1,960	Bright	sZ	1,947	1,135	SupplierStandard	976
01.B23VP1460G	46	1,960	Bright	zS	1,947	1,135	SupplierStandard	976
01.B18VP1460G	46	1,960	Bright	zZ	1,947	1,135	SupplierStandard	976
01.G28VP1460G	46	1,960	Galvanized	sS	1,947	1,135	SupplierStandard	976
01.G13VP1460G	46	1,960	Galvanized	sZ	1,947	1,135	SupplierStandard	976
01.G23VP1460G	46	1,960	Galvanized	zS	1,947	1,135	SupplierStandard	976
01.G18VP1460G	46	1,960	Galvanized	zZ	1,947	1,135	SupplierStandard	976

01.B28VP1460H	46	2,160	Bright	sS	2,096	1,135	SupplierStandard	976
01.B13VP1460H	46	2,160	Bright	sZ	2,096	1,135	SupplierStandard	976
01.B23VP1460H	46	2,160	Bright	zS	2,096	1,135	SupplierStandard	976
01.B18VP1460H	46	2,160	Bright	zZ	2,096	1,135	SupplierStandard	976
01.G28VP1460H	46	2,160	Galvanized	sS	2,096	1,135	SupplierStandard	976
01.G13VP1460H	46	2,160	Galvanized	sZ	2,096	1,135	SupplierStandard	976
01.G23VP1460H	46	2,160	Galvanized	zS	2,096	1,135	SupplierStandard	976
01.G18VP1460H	46	2,160	Galvanized	zZ	2,096	1,135	SupplierStandard	976
01.B28VP1480G	48	1,960	Bright	sS	2,120	1,236	SupplierStandard	1,063
01.B13VP1480G	48	1,960	Bright	sZ	2,120	1,236	SupplierStandard	1,063
01.B23VP1480G	48	1,960	Bright	zS	2,120	1,236	SupplierStandard	1,063
01.B18VP1480G	48	1,960	Bright	zZ	2,120	1,236	SupplierStandard	1,063
01.G28VP1480G	48	1,960	Galvanized	sS	2,120	1,236	SupplierStandard	1,063
01.G13VP1480G	48	1,960	Galvanized	sZ	2,120	1,236	SupplierStandard	1,063
01.G23VP1480G	48	1,960	Galvanized	zS	2,120	1,236	SupplierStandard	1,063
01.G18VP1480G	48	1,960	Galvanized	zZ	2,120	1,236	SupplierStandard	1,063
01.B28VP1480H	48	2,160	Bright	sS	2,283	1,236	SupplierStandard	1,063
01.B13VP1480H	48	2,160	Bright	sZ	2,283	1,236	SupplierStandard	1,063
01.B23VP1480H	48	2,160	Bright	zS	2,283	1,236	SupplierStandard	1,063
01.B18VP1480H	48	2,160	Bright	zZ	2,283	1,236	SupplierStandard	1,063
01.G28VP1480H	48	2,160	Galvanized	sS	2,283	1,236	SupplierStandard	1,063
01.G13VP1480H	48	2,160	Galvanized	sZ	2,283	1,236	SupplierStandard	1,063
01.G23VP1480H	48	2,160	Galvanized	zS	2,283	1,236	SupplierStandard	1,063

01.G18VP1480H	48	2,160	Galvanized	zZ	2,283	1,236	SupplierStandard	1,063
01.B28VP1500G	50	1,960	Bright	sS	2,300	1,341	SupplierStandard	1,153
01.B13VP1500G	50	1,960	Bright	sZ	2,300	1,341	SupplierStandard	1,153
01.B23VP1500G	50	1,960	Bright	zS	2,300	1,341	SupplierStandard	1,153
01.B18VP1500G	50	1,960	Bright	zZ	2,300	1,341	SupplierStandard	1,153
01.G28VP1500G	50	1,960	Galvanized	sS	2,300	1,341	SupplierStandard	1,153
01.G13VP1500G	50	1,960	Galvanized	sZ	2,300	1,341	SupplierStandard	1,153
01.G23VP1500G	50	1,960	Galvanized	zS	2,300	1,341	SupplierStandard	1,153
01.G18VP1500G	50	1,960	Galvanized	zZ	2,300	1,341	SupplierStandard	1,153
01.B28VP1500H	50	2,160	Bright	sS	2,477	1,341	SupplierStandard	1,153
01.B13VP1500H	50	2,160	Bright	sZ	2,477	1,341	SupplierStandard	1,153
01.B23VP1500H	50	2,160	Bright	zS	2,477	1,341	SupplierStandard	1,153
01.B18VP1500H	50	2,160	Bright	zZ	2,477	1,341	SupplierStandard	1,153
01.G28VP1500H	50	2,160	Galvanized	sS	2,477	1,341	SupplierStandard	1,153
01.G13VP1500H	50	2,160	Galvanized	sZ	2,477	1,341	SupplierStandard	1,153
01.G23VP1500H	50	2,160	Galvanized	zS	2,477	1,341	SupplierStandard	1,153
01.G18VP1500H	50	2,160	Galvanized	zZ	2,477	1,341	SupplierStandard	1,153
01.B28VP1520G	52	1,960	Bright	sS	2,488	1,450	SupplierStandard	1,247
01.B13VP1520G	52	1,960	Bright	sZ	2,488	1,450	SupplierStandard	1,247
01.B23VP1520G	52	1,960	Bright	zS	2,488	1,450	SupplierStandard	1,247
01.B18VP1520G	52	1,960	Bright	zZ	2,488	1,450	SupplierStandard	1,247
01.G28VP1520G	52	1,960	Galvanized	sS	2,488	1,450	SupplierStandard	1,247
01.G13VP1520G	52	1,960	Galvanized	sZ	2,488	1,450	SupplierStandard	1,247

01.G23VP1520G	52	1,960	Galvanized	zS	2,488	1,450	SupplierStandard	1,247
01.G18VP1520G	52	1,960	Galvanized	zZ	2,488	1,450	SupplierStandard	1,247
01.B28VP1520H	52	2,160	Bright	sS	2,679	1,450	SupplierStandard	1,247
01.B13VP1520H	52	2,160	Bright	sZ	2,679	1,450	SupplierStandard	1,247
01.B23VP1520H	52	2,160	Bright	zS	2,679	1,450	SupplierStandard	1,247
01.B18VP1520H	52	2,160	Bright	zZ	2,679	1,450	SupplierStandard	1,247
01.G28VP1520H	52	2,160	Galvanized	sS	2,679	1,450	SupplierStandard	1,247
01.G13VP1520H	52	2,160	Galvanized	sZ	2,679	1,450	SupplierStandard	1,247
01.G23VP1520H	52	2,160	Galvanized	zS	2,679	1,450	SupplierStandard	1,247
01.G18VP1520H	52	2,160	Galvanized	zZ	2,679	1,450	SupplierStandard	1,247
01.B13VP1540G	54	1,960	Bright	sZ	2,83	1,564	SupplierStandard	1,345
01.B28VP1540G	54	1,960	Bright	sS	2,683	1,564	SupplierStandard	1,345
01.B23VP1540G	54	1,960	Bright	zS	2,683	1,564	SupplierStandard	1,345
01.B18VP1540G	54	1,960	Bright	zZ	2,683	1,564	SupplierStandard	1,345
01.G28VP1540G	54	1,960	Galvanized	sS	2,683	1,564	SupplierStandard	1,345
01.G13VP1540G	54	1,960	Galvanized	sZ	2,683	1,564	SupplierStandard	1,345
01.G23VP1540G	54	1,960	Galvanized	zS	2,683	1,564	SupplierStandard	1,345
01.G18VP1540G	54	1,960	Galvanized	zZ	2,683	1,564	SupplierStandard	1,345
01.B28VP1540H	54	2,160	Bright	sS	2,889	1,564	SupplierStandard	1,345
01.B13VP1540H	54	2,160	Bright	sZ	2,889	1,564	SupplierStandard	1,345
01.B23VP1540H	54	2,160	Bright	zS	2,889	1,564	SupplierStandard	1,345
01.B18VP1540H	54	2,160	Bright	zZ	2,889	1,564	SupplierStandard	1,345
01.G28VP1540H	54	2,160	Galvanized	sS	2,889	1,564	SupplierStandard	1,345

01.G13VP1540H	54	2,160	Galvanized	sZ	2,889	1,564	SupplierStandard	1,345
01.G23VP1540H	54	2,160	Galvanized	zS	2,889	1,564	SupplierStandard	1,345
01.G18VP1540H	54	2,160	Galvanized	zZ	2,889	1,564	SupplierStandard	1,345
01.B28VP1560G	56	1,960	Bright	sS	2,885	1,682	SupplierStandard	1,447
01.B13VP1560G	56	1,960	Bright	sZ	2,885	1,682	SupplierStandard	1,447
01.B23VP1560G	56	1,960	Bright	zS	2,885	1,682	SupplierStandard	1,447
01.B18VP1560G	56	1,960	Bright	zZ	2,885	1,682	SupplierStandard	1,447
01.G28VP1560G	56	1,960	Galvanized	sS	2,885	1,682	SupplierStandard	1,447
01.G13VP1560G	56	1,960	Galvanized	sZ	2,885	1,682	SupplierStandard	1,447
01.G23VP1560G	56	1,960	Galvanized	zS	2,885	1,682	SupplierStandard	1,447
01.G18VP1560G	56	1,960	Galvanized	zZ	2,885	1,682	SupplierStandard	1,447
01.B28VP1560H	56	2,160	Bright	sS	3,107	1,682	SupplierStandard	1,447
01.B13VP1560H	56	2,160	Bright	sZ	3,107	1,682	SupplierStandard	1,447
01.B23VP1560H	56	2,160	Bright	zS	3,107	1,682	SupplierStandard	1,447
01.B18VP1560H	56	2,160	Bright	zZ	3,107	1,682	SupplierStandard	1,447
01.G28VP1560H	56	2,160	Galvanized	sS	3,107	1,682	SupplierStandard	1,447
01.G13VP1560H	56	2,160	Galvanized	sZ	3,107	1,682	SupplierStandard	1,447
01.G23VP1560H	56	2,160	Galvanized	zS	3,107	1,682	SupplierStandard	1,447
01.G18VP1560H	56	2,160	Galvanized	zZ	3,107	1,682	SupplierStandard	1,447
01.B28VP1580G	58	1,960	Bright	sS	3,095	1,805	SupplierStandard	1,552
01.B13VP1580G	58	1,960	Bright	sZ	3,095	1,805	SupplierStandard	1,552
01.B23VP1580G	58	1,960	Bright	zS	3,095	1,805	SupplierStandard	1,552
01.B18VP1580G	58	1,960	Bright	zZ	3,095	1,805	SupplierStandard	1,552

01.G28VP1580G	58	1,960	Galvanized	sS	3,095	1,805	SupplierStandard	1,552
01.G13VP1580G	58	1,960	Galvanized	sZ	3,095	1,805	SupplierStandard	1,552
01.G23VP1580G	58	1,960	Galvanized	zS	3,095	1,805	SupplierStandard	1,552
01.G18VP1580G	58	1,960	Galvanized	zZ	3,095	1,805	SupplierStandard	1,552
01.B28VP1580H	58	2,160	Bright	sS	3,333	1,805	SupplierStandard	1,552
01.B13VP1580H	58	2,160	Bright	sZ	3,333	1,805	SupplierStandard	1,552
01.B23VP1580H	58	2,160	Bright	zS	3,333	1,805	SupplierStandard	1,552
01.B18VP1580H	58	2,160	Bright	zZ	3,333	1,805	SupplierStandard	1,552
01.G28VP1580H	58	2,160	Galvanized	sS	3,333	1,805	SupplierStandard	1,552
01.G13VP1580H	58	2,160	Galvanized	sZ	3,333	1,805	SupplierStandard	1,552
01.G23VP1580H	58	2,160	Galvanized	zS	3,333	1,805	SupplierStandard	1,552
01.G18VP1580H	58	2,160	Galvanized	zZ	3,333	1,805	SupplierStandard	1,552
01.B28VP1600G	60	1,960	Bright	sS	3,312	1,931	SupplierStandard	1,661
01.B13VP1600G	60	1,960	Bright	sZ	3,312	1,931	SupplierStandard	1,661
01.B23VP1600G	60	1,960	Bright	zS	3,312	1,931	SupplierStandard	1,661
01.B18VP1600G	60	1,960	Bright	zZ	3,312	1,931	SupplierStandard	1,661
01.G28VP1600G	60	1,960	Galvanized	sS	3,312	1,931	SupplierStandard	1,661
01.G13VP1600G	60	1,960	Galvanized	sZ	3,312	1,931	SupplierStandard	1,661
01.G23VP1600G	60	1,960	Galvanized	zS	3,312	1,931	SupplierStandard	1,661
01.G18VP1600G	60	1,960	Galvanized	zZ	3,312	1,931	SupplierStandard	1,661
01.B28VP1600H	60	2,160	Bright	sS	3,566	1,931	SupplierStandard	1,661
01.B13VP1600H	60	2,160	Bright	sZ	3,566	1,931	SupplierStandard	1,661
01.B23VP1600H	60	2,160	Bright	zS	3,566	1,931	SupplierStandard	1,661

01.B18VP1600H	60	2,160	Bright	zZ	3,566	1,931	SupplierStandard	1,661
01.G28VP1600H	60	2,160	Galvanized	sS	3,566	1,931	SupplierStandard	1,661
01.G13VP1600H	60	2,160	Galvanized	sZ	3,566	1,931	SupplierStandard	1,661
01.G23VP1600H	60	2,160	Galvanized	zS	3,566	1,931	SupplierStandard	1,661
01.G18VP1600H	60	2,160	Galvanized	zZ	3,566	1,931	SupplierStandard	1,661
01.G13VP1620H	62	2,160	Galvanized	sZ	3,808	2,062	SupplierStandard	1,773
01.B28VP1620G	62	1,960	Bright	sS	3,536	2,062	SupplierStandard	1,773
01.B13VP1620G	62	1,960	Bright	sZ	3,536	2,062	SupplierStandard	1,773
01.B23VP1620G	62	1,960	Bright	zS	3,536	2,062	SupplierStandard	1,773
01.B18VP1620G	62	1,960	Bright	zZ	3,536	2,062	SupplierStandard	1,773
01.G28VP1620G	62	1,960	Galvanized	sS	3,536	2,062	SupplierStandard	1,773
01.G13VP1620G	62	1,960	Galvanized	sZ	3,536	2,062	SupplierStandard	1,773
01.G23VP1620G	62	1,960	Galvanized	zS	3,536	2,062	SupplierStandard	1,773
01.G18VP1620G	62	1,960	Galvanized	zZ	3,536	2,062	SupplierStandard	1,773
01.B28VP1620H	62	2,160	Bright	sS	3,808	2,062	SupplierStandard	1,773
01.B13VP1620H	62	2,160	Bright	sZ	3,808	2,062	SupplierStandard	1,773
01.B23VP1620H	62	2,160	Bright	zS	3,808	2,062	SupplierStandard	1,773
01.B18VP1620H	62	2,160	Bright	zZ	3,808	2,062	SupplierStandard	1,773
01.G28VP1620H	62	2,160	Galvanized	sS	3,808	2,062	SupplierStandard	1,773
01.G23VP1620H	62	2,160	Galvanized	zS	3,808	2,062	SupplierStandard	1,773
01.G18VP1620H	62	2,160	Galvanized	zZ	3,808	2,062	SupplierStandard	1,773
01.B28VP1640G	64	1,960	Bright	sS	3,768	2,197	SupplierStandard	1,890
01.B13VP1640G	64	1,960	Bright	sZ	3,768	2,197	SupplierStandard	1,890

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

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

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