



Offshore crane



Steel Wire Rope verotop XP

Product information



Wire rope construction: verotop XP is a rotary swaged rotation-resistant rope with compacted strands and a rope core covered with a plastic layer.

Features:

- The strongest of all rotation-resistant ropes.
- Very stable rope structure and achieves good bending fatigue results.
- It also avoids internal wear and protects the core in corrosive environments.
- Offers superior crushing resistance and best resistance to abrasion.
- Possesses perfect spooling behavior on multilayer drum.

ISO 4309 Rope Category No: All Diameters **RCN.23-1**

Marking: According to standard

Standard: EN 12385-4

Note: verotop XP can be used either with or without swivel.

Fill factor: 0.745

RCN: 23-1

Tolerance Ø: +2% to +4%

Part code	Rope diameter mm	Tensile strength N/mm ²	Finish	Rope lay	Min. breaking force kN	Steel area mm ²	Lubrication	Weight kg/100m
01.B48VXP120G	12	1,960	Bright	sS	140.4	84	SupplierStandard	72
01.B38VXP120G	12	1,960	Bright	zZ	140.4	84	SupplierStandard	72
01.G48VXP120G	12	1,960	Galvanized	sS	140.4	84	SupplierStandard	72
01.G38VXP120G	12	1,960	Galvanized	zZ	140.4	84	SupplierStandard	72

01.B33VXP120G	12	1,960	Bright	sZ	140.4	84	SupplierStandard	72
01.G33VXP120G	12	1,960	Galvanized	sZ	140.4	84	SupplierStandard	72
01.B48VXP120H	12	2,160	Bright	sS	152.9	84	SupplierStandard	72
01.B38VXP120H	12	2,160	Bright	zZ	152.9	84	SupplierStandard	72
01.G48VXP120H	12	2,160	Galvanized	sS	152.9	84	SupplierStandard	72
01.G38VXP120H	12	2,160	Galvanized	zZ	152.9	84	SupplierStandard	72
01.B33VXP120H	12	2,160	Bright	sZ	152.9	84	SupplierStandard	72
01.G33VXP120H	12	2,160	Galvanized	sZ	152.9	84	SupplierStandard	72
01.B48VXP127G	12.7	1,960	Bright	sS	157.2	94	SupplierStandard	81
01.B38VXP127G	12.7	1,960	Bright	zZ	157.2	94	SupplierStandard	81
01.G48VXP127G	12.7	1,960	Galvanized	sS	157.2	94	SupplierStandard	81
01.G38VXP127G	12.7	1,960	Galvanized	zZ	157.2	94	SupplierStandard	81
01.B33VXP127G	12.7	1,960	Bright	sZ	157.2	94	SupplierStandard	81
01.G33VXP127G	12.7	1,960	Galvanized	sZ	157.2	94	SupplierStandard	81
01.B48VXP127H	12.7	2,160	Bright	sS	171.2	94	SupplierStandard	81
01.B38VXP127H	12.7	2,160	Bright	zZ	171.2	94	SupplierStandard	81
01.G48VXP127H	12.7	2,160	Galvanized	sS	171.2	94	SupplierStandard	81
01.G38VXP127H	12.7	2,160	Galvanized	zZ	171.2	94	SupplierStandard	81
01.B33VXP127H	12.7	2,160	Bright	sZ	171.2	94	SupplierStandard	81
01.G33VXP127H	12.7	2,160	Galvanized	sZ	171.2	94	SupplierStandard	81
01.B48VXP130G	13	1,960	Bright	sS	164.7	99	SupplierStandard	84
01.B38VXP130G	13	1,960	Bright	zZ	164.7	99	SupplierStandard	84
01.G48VXP130G	13	1,960	Galvanized	sS	164.7	99	SupplierStandard	84

01.G38VXP130G	13	1,960	Galvanized	zZ	164.7	99	SupplierStandard	84
01.B33VXP130G	13	1,960	Bright	sZ	164.7	99	SupplierStandard	84
01.G33VXP130G	13	1,960	Galvanized	sZ	164.7	99	SupplierStandard	84
01.B48VXP130H	13	2,160	Bright	sS	179.4	99	SupplierStandard	84
01.B38VXP130H	13	2,160	Bright	zZ	179.4	99	SupplierStandard	84
01.G48VXP130H	13	2,160	Galvanized	sS	179.4	99	SupplierStandard	84
01.G38VXP130H	13	2,160	Galvanized	zZ	179.4	99	SupplierStandard	84
01.B33VXP130H	13	2,160	Bright	sZ	179.4	99	SupplierStandard	84
01.G33VXP130H	13	2,160	Galvanized	sZ	179.4	99	SupplierStandard	84
01.B48VXP140G	14	1,960	Bright	sS	191	115	SupplierStandard	98
01.B38VXP140G	14	1,960	Bright	zZ	191	115	SupplierStandard	98
01.G48VXP140G	14	1,960	Galvanized	sS	191	115	SupplierStandard	98
01.G38VXP140G	14	1,960	Galvanized	zZ	191	115	SupplierStandard	98
01.B33VXP140G	14	1,960	Bright	sZ	191	115	SupplierStandard	98
01.G33VXP140G	14	1,960	Galvanized	sZ	191	115	SupplierStandard	98
01.B48VXP140H	14	2,160	Bright	sS	208.1	115	SupplierStandard	98
01.B38VXP140H	14	2,160	Bright	zZ	208.1	115	SupplierStandard	98
01.G48VXP140H	14	2,160	Galvanized	sS	208.1	115	SupplierStandard	98
01.G38VXP140H	14	2,160	Galvanized	zZ	208.1	115	SupplierStandard	98
01.B33VXP140H	14	2,160	Bright	sZ	208.1	115	SupplierStandard	98
01.G33VXP140H	14	2,160	Galvanized	sZ	208.1	115	SupplierStandard	98
01.B48VXP150G	15	1,960	Bright	sS	219.3	132	SupplierStandard	113
01.B38VXP150G	15	1,960	Bright	zZ	219.3	132	SupplierStandard	113

01.G48VXP150G	15	1,960	Galvanized	sS	219.3	132	SupplierStandard	113
01.G38VXP150G	15	1,960	Galvanized	zZ	219.3	132	SupplierStandard	113
01.B33VXP150G	15	1,960	Bright	sZ	219.3	132	SupplierStandard	113
01.G33VXP150G	15	1,960	Galvanized	sZ	219.3	132	SupplierStandard	113
01.B48VXP150H	15	2,160	Bright	sS	238.9	132	SupplierStandard	113
01.B38VXP150H	15	2,160	Bright	zZ	238.9	132	SupplierStandard	113
01.G48VXP150H	15	2,160	Galvanized	sS	238.9	132	SupplierStandard	113
01.G38VXP150H	15	2,160	Galvanized	zZ	238.9	132	SupplierStandard	113
01.B33VXP150H	15	2,160	Bright	sZ	238.9	132	SupplierStandard	113
01.G33VXP150H	15	2,160	Galvanized	sZ	238.9	132	SupplierStandard	113
01.B48VXP160G	16	1,960	Bright	sS	249.6	150	SupplierStandard	128
01.B38VXP160G	16	1,960	Bright	zZ	249.6	150	SupplierStandard	128
01.G48VXP160G	16	1,960	Galvanized	sS	249.6	150	SupplierStandard	128
01.G38VXP160G	16	1,960	Galvanized	zZ	249.6	150	SupplierStandard	128
01.B33VXP160G	16	1,960	Bright	sZ	249.6	150	SupplierStandard	128
01.G33VXP160G	16	1,960	Galvanized	sZ	249.6	150	SupplierStandard	128
01.B48VXP160H	16	2,160	Bright	sS	271.8	150	SupplierStandard	128
01.B38VXP160H	16	2,160	Bright	zZ	271.8	150	SupplierStandard	128
01.G48VXP160H	16	2,160	Galvanized	sS	271.8	150	SupplierStandard	128
01.G38VXP160H	16	2,160	Galvanized	zZ	271.8	150	SupplierStandard	128
01.B33VXP160H	16	2,160	Bright	sZ	271.8	150	SupplierStandard	128
01.G33VXP160H	16	2,160	Galvanized	sZ	271.8	150	SupplierStandard	128
01.B48VXP170G	17	1,960	Bright	sS	281.7	169	SupplierStandard	145

01.B38VXP170G	17	1,960	Bright	zZ	281.7	169	SupplierStandard	145
01.G48VXP170G	17	1,960	Galvanized	sS	281.7	169	SupplierStandard	145
01.G38VXP170G	17	1,960	Galvanized	zZ	281.7	169	SupplierStandard	145
01.B33VXP170G	17	1,960	Bright	sZ	281.7	169	SupplierStandard	145
01.G33VXP170G	17	1,960	Galvanized	sZ	281.7	169	SupplierStandard	145
01.B48VXP170H	17	2,160	Bright	sS	306.8	169	SupplierStandard	145
01.B38VXP170H	17	2,160	Bright	zZ	306.8	169	SupplierStandard	145
01.G48VXP170H	17	2,160	Galvanized	sS	306.8	169	SupplierStandard	145
01.G38VXP170H	17	2,160	Galvanized	zZ	306.8	169	SupplierStandard	145
01.B33VXP170H	17	2,160	Bright	sZ	306.8	169	SupplierStandard	145
01.G33VXP170H	17	2,160	Galvanized	sZ	306.8	169	SupplierStandard	145
01.B48VXP180G	18	1,960	Bright	sS	315.8	190	SupplierStandard	162
01.B38VXP180G	18	1,960	Bright	zZ	315.8	190	SupplierStandard	162
01.G48VXP180G	18	1,960	Galvanized	sS	315.8	190	SupplierStandard	162
01.G38VXP180G	18	1,960	Galvanized	zZ	315.8	190	SupplierStandard	162
01.B33VXP180G	18	1,960	Bright	sZ	315.8	190	SupplierStandard	162
01.G33VXP180G	18	1,960	Galvanized	sZ	315.8	190	SupplierStandard	162
01.B48VXP180H	18	2,160	Bright	sS	344	190	SupplierStandard	162
01.B38VXP180H	18	2,160	Bright	zZ	344	190	SupplierStandard	162
01.G48VXP180H	18	2,160	Galvanized	sS	344	190	SupplierStandard	162
01.G38VXP180H	18	2,160	Galvanized	zZ	344	190	SupplierStandard	162
01.B33VXP180H	18	2,160	Bright	sZ	344	190	SupplierStandard	162
01.G33VXP180H	18	2,160	Galvanized	sZ	344	190	SupplierStandard	162

01.B48VXP190G	19	1,960	Bright	sS	351.9	211	SupplierStandard	181
01.B38VXP190G	19	1,960	Bright	zZ	351.9	211	SupplierStandard	181
01.G48VXP190G	19	1,960	Galvanized	sS	351.9	211	SupplierStandard	181
01.G38VXP190G	19	1,960	Galvanized	zZ	351.9	211	SupplierStandard	181
01.B33VXP190G	19	1,960	Bright	sZ	351.9	211	SupplierStandard	181
01.G33VXP190G	19	1,960	Galvanized	sZ	351.9	211	SupplierStandard	181
01.B48VXP190H	19	2,160	Bright	sS	383.3	211	SupplierStandard	181
01.B38VXP190H	19	2,160	Bright	zZ	383.3	211	SupplierStandard	181
01.G48VXP190H	19	2,160	Galvanized	sS	383.3	211	SupplierStandard	181
01.G38VXP190H	19	2,160	Galvanized	zZ	383.3	211	SupplierStandard	181
01.B33VXP190H	19	2,160	Bright	sZ	383.3	211	SupplierStandard	181
01.G33VXP190H	19	2,160	Galvanized	sZ	383.3	211	SupplierStandard	181
01.B48VXP200G	20	1,960	Bright	sS	389.9	234	SupplierStandard	200
01.B38VXP200G	20	1,960	Bright	zZ	389.9	234	SupplierStandard	200
01.G48VXP200G	20	1,960	Galvanized	sS	389.9	234	SupplierStandard	200
01.G38VXP200G	20	1,960	Galvanized	zZ	389.9	234	SupplierStandard	200
01.B33VXP200G	20	1,960	Bright	sZ	389.9	234	SupplierStandard	200
01.G33VXP200G	20	1,960	Galvanized	sZ	389.9	234	SupplierStandard	200
01.B48VXP200H	20	2,160	Bright	sS	424.7	234	SupplierStandard	200
01.B38VXP200H	20	2,160	Bright	zZ	424.7	234	SupplierStandard	200
01.G48VXP200H	20	2,160	Galvanized	sS	424.7	234	SupplierStandard	200
01.G38VXP200H	20	2,160	Galvanized	zZ	424.7	234	SupplierStandard	200
01.B33VXP200H	20	2,160	Bright	sZ	424.7	234	SupplierStandard	200

01.G33VXP200H	20	2,160	Galvanized	sZ	424.7	234	SupplierStandard	200
01.B48VXP210G	21	1,960	Bright	sS	429.9	258	SupplierStandard	221
01.B38VXP210G	21	1,960	Bright	zZ	429.9	258	SupplierStandard	221
01.G48VXP210G	21	1,960	Galvanized	sS	429.9	258	SupplierStandard	221
01.G38VXP210G	21	1,960	Galvanized	zZ	429.9	258	SupplierStandard	221
01.B33VXP210G	21	1,960	Bright	sZ	429.9	258	SupplierStandard	221
01.G33VXP210G	21	1,960	Galvanized	sZ	429.9	258	SupplierStandard	221
01.B48VXP210H	21	2,160	Bright	sS	468.2	258	SupplierStandard	221
01.B38VXP210H	21	2,160	Bright	zZ	468.2	258	SupplierStandard	221
01.G48VXP210H	21	2,160	Galvanized	sS	468.2	258	SupplierStandard	221
01.G38VXP210H	21	2,160	Galvanized	zZ	468.2	258	SupplierStandard	221
01.B33VXP210H	21	2,160	Bright	sZ	468.2	258	SupplierStandard	221
01.G33VXP210H	21	2,160	Galvanized	sZ	468.2	258	SupplierStandard	221
01.B48VXP220G	22	1,960	Bright	sS	471.8	283	SupplierStandard	242
01.B38VXP220G	22	1,960	Bright	zZ	471.8	283	SupplierStandard	242
01.G48VXP220G	22	1,960	Galvanized	sS	471.8	283	SupplierStandard	242
01.G38VXP220G	22	1,960	Galvanized	zZ	471.8	283	SupplierStandard	242
01.B33VXP220G	22	1,960	Bright	sZ	471.8	283	SupplierStandard	242
01.G33VXP220G	22	1,960	Galvanized	sZ	471.8	283	SupplierStandard	242
01.B48VXP220H	22	2,160	Bright	sS	513.8	283	SupplierStandard	242
01.B38VXP220H	22	2,160	Bright	zZ	513.8	283	SupplierStandard	242
01.G48VXP220H	22	2,160	Galvanized	sS	513.8	283	SupplierStandard	242
01.G38VXP220H	22	2,160	Galvanized	zZ	513.8	283	SupplierStandard	242

01.B33VXP220H	22	2,160	Bright	sZ	513.8	283	SupplierStandard	242
01.G33VXP220H	22	2,160	Galvanized	sZ	513.8	283	SupplierStandard	242
01.B48VXP224G	22.4	1,960	Bright	sS	489.1	288	SupplierStandard	251
01.B38VXP224G	22.4	1,960	Bright	zZ	489.1	288	SupplierStandard	251
01.G48VXP224G	22.4	1,960	Galvanized	sS	489.1	288	SupplierStandard	251
01.G38VXP224G	22.4	1,960	Galvanized	zZ	489.1	288	SupplierStandard	251
01.B33VXP224G	22.4	1,960	Bright	sZ	489.1	288	SupplierStandard	251
01.G33VXP224G	22.4	1,960	Galvanized	sZ	489.1	288	SupplierStandard	251
01.B48VXP224H	22.4	2,160	Bright	sS	532.7	288	SupplierStandard	251
01.B38VXP224H	22.4	2,160	Bright	zZ	532.7	288	SupplierStandard	251
01.G48VXP224H	22.4	2,160	Galvanized	sS	532.7	288	SupplierStandard	251
01.G38VXP224H	22.4	2,160	Galvanized	zZ	532.7	288	SupplierStandard	251
01.B33VXP224H	22.4	2,160	Bright	sZ	532.7	288	SupplierStandard	251
01.G33VXP224H	22.4	2,160	Galvanized	sZ	532.7	288	SupplierStandard	251
01.B48VXP230G	23	1,960	Bright	sS	515.7	310	SupplierStandard	265
01.B38VXP230G	23	1,960	Bright	zZ	515.7	310	SupplierStandard	265
01.G48VXP230G	23	1,960	Galvanized	sS	515.7	310	SupplierStandard	265
01.G38VXP230G	23	1,960	Galvanized	zZ	515.7	310	SupplierStandard	265
01.B33VXP230G	23	1,960	Bright	sZ	515.7	310	SupplierStandard	265
01.G33VXP230G	23	1,960	Galvanized	sZ	515.7	310	SupplierStandard	265
01.B48VXP230H	23	2,160	Bright	sS	561.6	310	SupplierStandard	265
01.B38VXP230H	23	2,160	Bright	zZ	561.6	310	SupplierStandard	265
01.G48VXP230H	23	2,160	Galvanized	sS	561.6	310	SupplierStandard	265

01.G38VXP230H	23	2,160	Galvanized	zZ	561.6	310	SupplierStandard	265
01.B33VXP230H	23	2,160	Bright	sZ	561.6	310	SupplierStandard	265
01.G33VXP230H	23	2,160	Galvanized	sZ	561.6	310	SupplierStandard	265
01.B48VXP240G	24	1,960	Bright	sS	561.5	337	SupplierStandard	288
01.B38VXP240G	24	1,960	Bright	zZ	561.5	337	SupplierStandard	288
01.G48VXP240G	24	1,960	Galvanized	sS	561.5	337	SupplierStandard	288
01.G38VXP240G	24	1,960	Galvanized	zZ	561.5	337	SupplierStandard	288
01.B33VXP240G	24	1,960	Bright	sZ	561.5	337	SupplierStandard	288
01.G33VXP240G	24	1,960	Galvanized	sZ	561.5	337	SupplierStandard	288
01.B48VXP240H	24	2,160	Bright	sS	611.5	337	SupplierStandard	288
01.B38VXP240H	24	2,160	Bright	zZ	611.5	337	SupplierStandard	288
01.G48VXP240H	24	2,160	Galvanized	sS	611.5	337	SupplierStandard	288
01.G38VXP240H	24	2,160	Galvanized	zZ	611.5	337	SupplierStandard	288
01.B33VXP240H	24	2,160	Bright	sZ	611.5	337	SupplierStandard	288
01.G33VXP240H	24	2,160	Galvanized	sZ	611.5	337	SupplierStandard	288
01.B48VXP250G	25	1,960	Bright	sS	609.3	366	SupplierStandard	313
01.B38VXP250G	25	1,960	Bright	zZ	609.3	366	SupplierStandard	313
01.G48VXP250G	25	1,960	Galvanized	sS	609.3	366	SupplierStandard	313
01.G38VXP250G	25	1,960	Galvanized	zZ	609.3	366	SupplierStandard	313
01.B33VXP250G	25	1,960	Bright	sZ	609.3	366	SupplierStandard	313
01.G33VXP250G	25	1,960	Galvanized	sZ	609.3	366	SupplierStandard	313
01.B48VXP250H	25	2,160	Bright	sS	663.5	366	SupplierStandard	313
01.B38VXP250H	25	2,160	Bright	zZ	663.5	366	SupplierStandard	313

01.G48VXP250H	25	2,160	Galvanized	sS	663.5	366	SupplierStandard	313
01.G38VXP250H	25	2,160	Galvanized	zZ	663.5	366	SupplierStandard	313
01.B33VXP250H	25	2,160	Bright	sZ	663.5	366	SupplierStandard	313
01.G33VXP250H	25	2,160	Galvanized	sZ	663.5	366	SupplierStandard	313
01.G33VXP254G	25.4	1,960	Galvanized	sZ	628.9	377	SupplierStandard	323
01.G38VXP254G	25.4	1,960	Galvanized	zZ	628.9	377	SupplierStandard	323
01.G48VXP254G	25.4	1,960	Galvanized	sS	628.9	377	SupplierStandard	323
01.B33VXP254G	25.4	1,960	Bright	sZ	628.9	377	SupplierStandard	323
01.B38VXP254G	25.4	1,960	Bright	zZ	628.9	377	SupplierStandard	323
01.B48VXP254G	25.4	1,960	Bright	sS	628.9	377	SupplierStandard	323
01.G33VXP254H	25.4	2,160	Galvanized	sZ	684.9	377	SupplierStandard	323
01.G38VXP254H	25.4	2,160	Galvanized	zZ	684.9	377	SupplierStandard	323
01.G48VXP254H	25.4	2,160	Galvanized	sS	684.9	377	SupplierStandard	323
01.B33VXP254H	25.4	2,160	Bright	sZ	684.9	377	SupplierStandard	323
01.B38VXP254H	25.4	2,160	Bright	zZ	684.9	377	SupplierStandard	323
01.B48VXP254H	25.4	2,160	Bright	sS	684.9	377	SupplierStandard	323
01.G33VXP260G	26	1,960	Galvanized	sZ	659	396	SupplierStandard	338
01.G38VXP260G	26	1,960	Galvanized	zZ	659	396	SupplierStandard	338
01.G48VXP260G	26	1,960	Galvanized	sS	659	396	SupplierStandard	338
01.B33VXP260G	26	1,960	Bright	sZ	659	396	SupplierStandard	338
01.B38VXP260G	26	1,960	Bright	zZ	659	396	SupplierStandard	338
01.B48VXP260G	26	1,960	Bright	sS	659	396	SupplierStandard	338
01.G33VXP260H	26	2,160	Galvanized	sZ	717.7	396	SupplierStandard	338

01.G38VXP260H	26	2,160	Galvanized	zZ	717.7	396	SupplierStandard	338
01.G48VXP260H	26	2,160	Galvanized	sS	717.7	396	SupplierStandard	338
01.B33VXP260H	26	2,160	Bright	sZ	717.7	396	SupplierStandard	338
01.B38VXP260H	26	2,160	Bright	zZ	717.7	396	SupplierStandard	338
01.B48VXP260H	26	2,160	Bright	sS	717.7	396	SupplierStandard	338
01.G33VXP270G	27	1,960	Galvanized	sZ	710.6	427	SupplierStandard	365
01.G38VXP270G	27	1,960	Galvanized	zZ	710.6	427	SupplierStandard	365
01.G48VXP270G	27	1,960	Galvanized	sS	710.6	427	SupplierStandard	365
01.B33VXP270G	27	1,960	Bright	sZ	710.6	427	SupplierStandard	365
01.B38VXP270G	27	1,960	Bright	zZ	710.6	427	SupplierStandard	365
01.B48VXP270G	27	1,960	Bright	sS	710.6	427	SupplierStandard	365
01.G33VXP270H	27	2,160	Galvanized	sZ	773.9	427	SupplierStandard	365
01.G38VXP270H	27	2,160	Galvanized	zZ	773.9	427	SupplierStandard	365
01.G48VXP270H	27	2,160	Galvanized	sS	773.9	427	SupplierStandard	365
01.B33VXP270H	27	2,160	Bright	sZ	773.9	427	SupplierStandard	365
01.B38VXP270H	27	2,160	Bright	zZ	773.9	427	SupplierStandard	365
01.B48VXP270H	27	2,160	Bright	sS	773.9	427	SupplierStandard	365
01.G33VXP280G	28	1,960	Galvanized	sZ	764.3	459	SupplierStandard	392
01.G38VXP280G	28	1,960	Galvanized	zZ	764.3	459	SupplierStandard	392
01.G48VXP280G	28	1,960	Galvanized	sS	764.3	459	SupplierStandard	392
01.B33VXP280G	28	1,960	Bright	sZ	764.3	459	SupplierStandard	392
01.B38VXP280G	28	1,960	Bright	zZ	764.3	459	SupplierStandard	392
01.B48VXP280G	28	1,960	Bright	sS	764.3	459	SupplierStandard	392

01.G33VXP280H	28	2,160	Galvanized	sZ	832.3	459	SupplierStandard	392
01.G38VXP280H	28	2,160	Galvanized	zZ	832.3	459	SupplierStandard	392
01.G48VXP280H	28	2,160	Galvanized	sS	832.3	459	SupplierStandard	392
01.B33VXP280H	28	2,160	Bright	sZ	832.3	459	SupplierStandard	392
01.B38VXP280H	28	2,160	Bright	zZ	832.3	459	SupplierStandard	392
01.B48VXP280H	28	2,160	Bright	sS	832.3	459	SupplierStandard	392
01.G33VXP286G	28.6	1,960	Galvanized	sZ	797.4	479	SupplierStandard	409
01.G38VXP286G	28.6	1,960	Galvanized	zZ	797.4	479	SupplierStandard	409
01.G48VXP286G	28.6	1,960	Galvanized	sS	797.4	479	SupplierStandard	409
01.B33VXP286G	28.6	1,960	Bright	sZ	797.4	479	SupplierStandard	409
01.B38VXP286G	28.6	1,960	Bright	zZ	797.4	479	SupplierStandard	409
01.B48VXP286G	28.6	1,960	Bright	sS	797.4	479	SupplierStandard	409
01.G33VXP286H	28.6	2,160	Galvanized	sZ	868.4	479	SupplierStandard	409
01.G38VXP286H	28.6	2,160	Galvanized	zZ	868.4	479	SupplierStandard	409
01.G48VXP286H	28.6	2,160	Galvanized	sS	868.4	479	SupplierStandard	409
01.B33VXP286H	28.6	2,160	Bright	sZ	868.4	479	SupplierStandard	409
01.B38VXP286H	28.6	2,160	Bright	zZ	868.4	479	SupplierStandard	409
01.B48VXP286H	28.6	2,160	Bright	sS	868.4	479	SupplierStandard	409
01.G33VXP290G	29	1,960	Galvanized	sZ	819.8	492	SupplierStandard	421
01.G38VXP290G	29	1,960	Galvanized	zZ	819.8	492	SupplierStandard	421
01.G48VXP290G	29	1,960	Galvanized	sS	819.8	492	SupplierStandard	421
01.B33VXP290G	29	1,960	Bright	sZ	819.8	492	SupplierStandard	421
01.B38VXP290G	29	1,960	Bright	zZ	819.8	492	SupplierStandard	421

01.B48VXP290G	29	1,960	Bright	sS	819.8	492	SupplierStandard	421
01.G33VXP290H	29	2,160	Galvanized	sZ	892.8	492	SupplierStandard	421
01.G38VXP290H	29	2,160	Galvanized	zZ	892.8	492	SupplierStandard	421
01.G48VXP290H	29	2,160	Galvanized	sS	892.8	492	SupplierStandard	421
01.B33VXP290H	29	2,160	Bright	sZ	892.8	492	SupplierStandard	421
01.B38VXP290H	29	2,160	Bright	zZ	892.8	492	SupplierStandard	421
01.B48VXP290H	29	2,160	Bright	sS	892.8	492	SupplierStandard	421
01.G33VXP300G	30	1,960	Galvanized	sZ	877.3	527	SupplierStandard	450
01.G38VXP300G	30	1,960	Galvanized	zZ	877.3	527	SupplierStandard	450
01.G48VXP300G	30	1,960	Galvanized	sS	877.3	527	SupplierStandard	450
01.B33VXP300G	30	1,960	Bright	sZ	877.3	527	SupplierStandard	450
01.B38VXP300G	30	1,960	Bright	zZ	877.3	527	SupplierStandard	450
01.B48VXP300G	30	1,960	Bright	sS	877.3	527	SupplierStandard	450
01.G33VXP300H	30	2,160	Galvanized	sZ	955.5	527	SupplierStandard	450
01.G38VXP300H	30	2,160	Galvanized	zZ	955.5	527	SupplierStandard	450
01.G48VXP300H	30	2,160	Galvanized	sS	955.5	527	SupplierStandard	450
01.B33VXP300H	30	2,160	Bright	sZ	955.5	527	SupplierStandard	450
01.B38VXP300H	30	2,160	Bright	zZ	955.5	527	SupplierStandard	450
01.B48VXP300H	30	2,160	Bright	sS	955.5	527	SupplierStandard	450
01.G33VXP310G	31	1,960	Galvanized	sZ	936.8	562	SupplierStandard	481
01.G38VXP310G	31	1,960	Galvanized	zZ	936.8	562	SupplierStandard	481
01.G48VXP310G	31	1,960	Galvanized	sS	936.8	562	SupplierStandard	481
01.B33VXP310G	31	1,960	Bright	sZ	936.8	562	SupplierStandard	481

01.B38VXP310G	31	1,960	Bright	zZ	936.8	562	SupplierStandard	481
01.B48VXP310G	31	1,960	Bright	sS	936.8	562	SupplierStandard	481
01.G33VXP310H	31	2,160	Galvanized	sZ	1,020	562	SupplierStandard	481
01.G38VXP310H	31	2,160	Galvanized	zZ	1,020	562	SupplierStandard	481
01.G48VXP310H	31	2,160	Galvanized	sS	1,020	562	SupplierStandard	481
01.B33VXP310H	31	2,160	Bright	sZ	1,020	562	SupplierStandard	481
01.B38VXP310H	31	2,160	Bright	zZ	1,020	562	SupplierStandard	481
01.B48VXP310H	31	2,160	Bright	sS	1,020	562	SupplierStandard	481
01.G33VXP320G	32	1,960	Galvanized	sZ	998.2	599	SupplierStandard	512
01.G38VXP320G	32	1,960	Galvanized	zZ	998.2	599	SupplierStandard	512
01.G48VXP320G	32	1,960	Galvanized	sS	998.2	599	SupplierStandard	512
01.B33VXP320G	32	1,960	Bright	sZ	998.2	599	SupplierStandard	512
01.B38VXP320G	32	1,960	Bright	zZ	998.2	599	SupplierStandard	512
01.B48VXP320G	32	1,960	Bright	sS	998.2	599	SupplierStandard	512
01.G33VXP320H	32	2,160	Galvanized	sZ	1,087	599	SupplierStandard	512
01.G38VXP320H	32	2,160	Galvanized	zZ	1,087	599	SupplierStandard	512
01.G48VXP320H	32	2,160	Galvanized	sS	1,087	599	SupplierStandard	512
01.B33VXP320H	32	2,160	Bright	sZ	1,087	599	SupplierStandard	512
01.B38VXP320H	32	2,160	Bright	zZ	1,087	599	SupplierStandard	512
01.B48VXP320H	32	2,160	Bright	sS	1,087	599	SupplierStandard	512
01.G33VXP330G	33	1,960	Galvanized	sZ	1,062	637	SupplierStandard	545
01.G38VXP330G	33	1,960	Galvanized	zZ	1,062	637	SupplierStandard	545
01.G48VXP330G	33	1,960	Galvanized	sS	1,062	637	SupplierStandard	545

01.B33VXP330G	33	1,960	Bright	sZ	1,062	637	SupplierStandard	545
01.B38VXP330G	33	1,960	Bright	zZ	1,062	637	SupplierStandard	545
01.B48VXP330G	33	1,960	Bright	sS	1,062	637	SupplierStandard	545
01.G33VXP330H	33	2,160	Galvanized	sZ	1,156	637	SupplierStandard	545
01.G38VXP330H	33	2,160	Galvanized	zZ	1,156	637	SupplierStandard	545
01.G48VXP330H	33	2,160	Galvanized	sS	1,156	637	SupplierStandard	545
01.B33VXP330H	33	2,160	Bright	sZ	1,156	637	SupplierStandard	545
01.B38VXP330H	33	2,160	Bright	zZ	1,156	637	SupplierStandard	545
01.B48VXP330H	33	2,160	Bright	sS	1,156	637	SupplierStandard	545
01.G33VXP340G	34	1,960	Galvanized	sZ	1,127	676	SupplierStandard	578
01.G38VXP340G	34	1,960	Galvanized	zZ	1,127	676	SupplierStandard	578
01.G48VXP340G	34	1,960	Galvanized	sS	1,127	676	SupplierStandard	578
01.B33VXP340G	34	1,960	Bright	sZ	1,127	676	SupplierStandard	578
01.B38VXP340G	34	1,960	Bright	zZ	1,127	676	SupplierStandard	578
01.B48VXP340G	34	1,960	Bright	sS	1,127	676	SupplierStandard	578
01.G33VXP340H	34	2,160	Galvanized	sZ	1,227	676	SupplierStandard	578
01.G38VXP340H	34	2,160	Galvanized	zZ	1,227	676	SupplierStandard	578
01.G48VXP340H	34	2,160	Galvanized	sS	1,227	676	SupplierStandard	578
01.B33VXP340H	34	2,160	Bright	sZ	1,227	676	SupplierStandard	578
01.B38VXP340H	34	2,160	Bright	zZ	1,227	676	SupplierStandard	578
01.B48VXP340H	34	2,160	Bright	sS	1,227	676	SupplierStandard	578
01.G33VXP350G	35	1,960	Galvanized	sZ	1,194	717	SupplierStandard	613
01.G38VXP350G	35	1,960	Galvanized	zZ	1,194	717	SupplierStandard	613

01.G48VXP350G	35	1,960	Galvanized	sS	1,194	717	SupplierStandard	613
01.B33VXP350G	35	1,960	Bright	sZ	1,194	717	SupplierStandard	613
01.B38VXP350G	35	1,960	Bright	zZ	1,194	717	SupplierStandard	613
01.B48VXP350G	35	1,960	Bright	sS	1,194	717	SupplierStandard	613
01.G33VXP350H	35	2,160	Galvanized	sZ	1,301	717	SupplierStandard	613
01.G38VXP350H	35	2,160	Galvanized	zZ	1,301	717	SupplierStandard	613
01.G48VXP350H	35	2,160	Galvanized	sS	1,301	717	SupplierStandard	613
01.B33VXP350H	35	2,160	Bright	sZ	1,301	717	SupplierStandard	613
01.B38VXP350H	35	2,160	Bright	zZ	1,301	717	SupplierStandard	613
01.B48VXP350H	35	2,160	Bright	sS	1,301	717	SupplierStandard	613
01.G33VXP360G	36	1,960	Galvanized	sZ	1,263	758	SupplierStandard	648
01.G38VXP360G	36	1,960	Galvanized	zZ	1,263	758	SupplierStandard	648
01.G48VXP360G	36	1,960	Galvanized	sS	1,263	758	SupplierStandard	648
01.B33VXP360G	36	1,960	Bright	sZ	1,263	758	SupplierStandard	648
01.B38VXP360G	36	1,960	Bright	zZ	1,263	758	SupplierStandard	648
01.B48VXP360G	36	1,960	Bright	sS	1,263	758	SupplierStandard	648
01.G33VXP360H	36	2,160	Galvanized	sZ	1,376	758	SupplierStandard	648
01.G38VXP360H	36	2,160	Galvanized	zZ	1,376	758	SupplierStandard	648
01.G48VXP360H	36	2,160	Galvanized	sS	1,376	758	SupplierStandard	648
01.B33VXP360H	36	2,160	Bright	sZ	1,376	758	SupplierStandard	648
01.B38VXP360H	36	2,160	Bright	zZ	1,376	758	SupplierStandard	648
01.B48VXP360H	36	2,160	Bright	sS	1,376	758	SupplierStandard	648
01.G33VXP380G	38	1,960	Galvanized	sZ	1,408	845	SupplierStandard	722

01.G38VXP380G	38	1,960	Galvanized	zZ	1,408	845	SupplierStandard	722
01.G48VXP380G	38	1,960	Galvanized	sS	1,408	845	SupplierStandard	722
01.B33VXP380G	38	1,960	Bright	sZ	1,408	845	SupplierStandard	722
01.B38VXP380G	38	1,960	Bright	zZ	1,408	845	SupplierStandard	722
01.B48VXP380G	38	1,960	Bright	sS	1,408	845	SupplierStandard	722
01.G33VXP380H	38	2,160	Galvanized	sZ	1,533	845	SupplierStandard	722
01.G38VXP380H	38	2,160	Galvanized	zZ	1,533	845	SupplierStandard	722
01.G48VXP380H	38	2,160	Galvanized	sS	1,533	845	SupplierStandard	722
01.B33VXP380H	38	2,160	Bright	sZ	1,533	845	SupplierStandard	722
01.B38VXP380H	38	2,160	Bright	zZ	1,533	845	SupplierStandard	722
01.B48VXP380H	38	2,160	Bright	sS	1,533	845	SupplierStandard	722
01.G33VXP400G	40	1,960	Galvanized	sZ	1,560	936	SupplierStandard	800
01.G38VXP400G	40	1,960	Galvanized	zZ	1,560	936	SupplierStandard	800
01.G48VXP400G	40	1,960	Galvanized	sS	1,560	936	SupplierStandard	800
01.B33VXP400G	40	1,960	Bright	sZ	1,560	936	SupplierStandard	800
01.B38VXP400G	40	1,960	Bright	zZ	1,560	936	SupplierStandard	800
01.B48VXP400G	40	1,960	Bright	sS	1,560	936	SupplierStandard	800
01.G33VXP400H	40	2,160	Galvanized	sZ	1,699	936	SupplierStandard	800
01.G38VXP400H	40	2,160	Galvanized	zZ	1,699	936	SupplierStandard	800
01.G48VXP400H	40	2,160	Galvanized	sS	1,699	936	SupplierStandard	800
01.B33VXP400H	40	2,160	Bright	sZ	1,699	936	SupplierStandard	800
01.B38VXP400H	40	2,160	Bright	zZ	1,699	936	SupplierStandard	800
01.B48VXP400H	40	2,160	Bright	sS	1,699	936	SupplierStandard	800

01.G33VXP413G	41.3	1,960	Galvanized	sZ	1,663	998	SupplierStandard	853
01.G38VXP413G	41.3	1,960	Galvanized	zZ	1,663	998	SupplierStandard	853
01.G48VXP413G	41.3	1,960	Galvanized	sS	1,663	998	SupplierStandard	853
01.B33VXP413G	41.3	1,960	Bright	sZ	1,663	998	SupplierStandard	853
01.B38VXP413G	41.3	1,960	Bright	zZ	1,663	998	SupplierStandard	853
01.B48VXP413G	41.3	1,960	Bright	sS	1,663	998	SupplierStandard	853
01.G33VXP413H	41.3	2,160	Galvanized	sZ	1,811	998	SupplierStandard	853
01.G38VXP413H	41.3	2,160	Galvanized	zZ	1,811	998	SupplierStandard	853
01.G48VXP413H	41.3	2,160	Galvanized	sS	1,811	998	SupplierStandard	853
01.B33VXP413H	41.3	2,160	Bright	sZ	1,811	998	SupplierStandard	853
01.B38VXP413H	41.3	2,160	Bright	zZ	1,811	998	SupplierStandard	853
01.B48VXP413H	41.3	2,160	Bright	sS	1,811	998	SupplierStandard	853
01.G33VXP420G	42	1,960	Galvanized	sZ	1,720	1,032	SupplierStandard	883
01.G38VXP420G	42	1,960	Galvanized	zZ	1,720	1,032	SupplierStandard	883
01.G48VXP420G	42	1,960	Galvanized	sS	1,720	1,032	SupplierStandard	883
01.B33VXP420G	42	1,960	Bright	sZ	1,720	1,032	SupplierStandard	883
01.B38VXP420G	42	1,960	Bright	zZ	1,720	1,032	SupplierStandard	883
01.B48VXP420G	42	1,960	Bright	sS	1,720	1,032	SupplierStandard	883
01.G33VXP420H	42	2,160	Galvanized	sZ	1,873	1,032	SupplierStandard	883
01.G38VXP420H	42	2,160	Galvanized	zZ	1,873	1,032	SupplierStandard	883
01.G48VXP420H	42	2,160	Galvanized	sS	1,873	1,032	SupplierStandard	883
01.B33VXP420H	42	2,160	Bright	sZ	1,873	1,032	SupplierStandard	883
01.B38VXP420H	42	2,160	Bright	zZ	1,873	1,032	SupplierStandard	883

01.B48VXP420H	42	2,160	Bright	sS	1,873	1,032	SupplierStandard	883
01.G33VXP440G	44	1,960	Galvanized	sZ	1,887	1,133	SupplierStandard	969
01.G38VXP440G	44	1,960	Galvanized	zZ	1,887	1,133	SupplierStandard	969
01.G48VXP440G	44	1,960	Galvanized	sS	1,887	1,133	SupplierStandard	969
01.B33VXP440G	44	1,960	Bright	sZ	1,887	1,133	SupplierStandard	969
01.B38VXP440G	44	1,960	Bright	zZ	1,887	1,133	SupplierStandard	969
01.B48VXP440G	44	1,960	Bright	sS	1,887	1,133	SupplierStandard	969
01.G33VXP440H	44	2,160	Galvanized	sZ	2,055	1,133	SupplierStandard	969
01.G38VXP440H	44	2,160	Galvanized	zZ	2,055	1,133	SupplierStandard	969
01.G48VXP440H	44	2,160	Galvanized	sS	2,055	1,133	SupplierStandard	969
01.B33VXP440H	44	2,160	Bright	sZ	2,055	1,133	SupplierStandard	969
01.B38VXP440H	44	2,160	Bright	zZ	2,055	1,133	SupplierStandard	969
01.B48VXP440H	44	2,160	Bright	sS	2,055	1,133	SupplierStandard	969
01.G33VXP450G	45	1,960	Galvanized	sZ	1,974	1,185	SupplierStandard	1,013
01.G38VXP450G	45	1,960	Galvanized	zZ	1,974	1,185	SupplierStandard	1,013
01.G48VXP450G	45	1,960	Galvanized	sS	1,974	1,185	SupplierStandard	1,013
01.B33VXP450G	45	1,960	Bright	sZ	1,974	1,185	SupplierStandard	1,013
01.B38VXP450G	45	1,960	Bright	zZ	1,974	1,185	SupplierStandard	1,013
01.B48VXP450G	45	1,960	Bright	sS	1,974	1,185	SupplierStandard	1,013
01.G33VXP450H	45	2,160	Galvanized	sZ	2,150	1,185	SupplierStandard	1,013
01.G38VXP450H	45	2,160	Galvanized	zZ	2,150	1,185	SupplierStandard	1,013
01.G48VXP450H	45	2,160	Galvanized	sS	2,150	1,185	SupplierStandard	1,013
01.B33VXP450H	45	2,160	Bright	sZ	2,150	1,185	SupplierStandard	1,013

01.B38VXP450H	45	2,160	Bright	zZ	2,150	1,185	SupplierStandard	1,013
01.B48VXP450H	45	2,160	Bright	sS	2,150	1,185	SupplierStandard	1,013
01.G33VXP460G	46	1,960	Galvanized	sZ	2,063	1,238	SupplierStandard	1,059
01.G38VXP460G	46	1,960	Galvanized	zZ	2,063	1,238	SupplierStandard	1,059
01.G48VXP460G	46	1,960	Galvanized	sS	2,063	1,238	SupplierStandard	1,059
01.B33VXP460G	46	1,960	Bright	sZ	2,063	1,238	SupplierStandard	1,059
01.B38VXP460G	46	1,960	Bright	zZ	2,063	1,238	SupplierStandard	1,059
01.B48VXP460G	46	1,960	Bright	sS	2,063	1,238	SupplierStandard	1,059
01.G33VXP460H	46	2,160	Galvanized	sZ	2,246	1,238	SupplierStandard	1,059
01.G38VXP460H	46	2,160	Galvanized	zZ	2,246	1,238	SupplierStandard	1,059
01.G48VXP460H	46	2,160	Galvanized	sS	2,246	1,238	SupplierStandard	1,059
01.B33VXP460H	46	2,160	Bright	sZ	2,246	1,238	SupplierStandard	1,059
01.B38VXP460H	46	2,160	Bright	zZ	2,246	1,238	SupplierStandard	1,059
01.B48VXP460H	46	2,160	Bright	sS	2,246	1,238	SupplierStandard	1,059
01.G33VXP475G	47.5	1,960	Galvanized	sZ	2,199	1,320	SupplierStandard	1,129
01.G38VXP475G	47.5	1,960	Galvanized	zZ	2,199	1,320	SupplierStandard	1,129
01.G48VXP475G	47.5	1,960	Galvanized	sS	2,199	1,320	SupplierStandard	1,129
01.B33VXP475G	47.5	1,960	Bright	sZ	2,199	1,320	SupplierStandard	1,129
01.B38VXP475G	47.5	1,960	Bright	zZ	2,199	1,320	SupplierStandard	1,129
01.B48VXP475G	47.5	1,960	Bright	sS	2,199	1,320	SupplierStandard	1,129
01.G33VXP475H	47.5	2,160	Galvanized	sZ	2,395	1,320	SupplierStandard	1,129
01.G38VXP475H	47.5	2,160	Galvanized	zZ	2,395	1,320	SupplierStandard	1,129
01.G48VXP475H	47.5	2,160	Galvanized	sS	2,395	1,320	SupplierStandard	1,129

01.B33VXP475H	47.5	2,160	Bright	sZ	2,395	1,320	SupplierStandard	1,129
01.B38VXP475H	47.5	2,160	Bright	zZ	2,395	1,320	SupplierStandard	1,129
01.B48VXP475H	47.5	2,160	Bright	sS	2,395	1,320	SupplierStandard	1,129
01.G33VXP480G	48	1,960	Galvanized	sZ	2,246	1,347	SupplierStandard	1,153
01.G38VXP480G	48	1,960	Galvanized	zZ	2,246	1,347	SupplierStandard	1,153
01.G48VXP480G	48	1,960	Galvanized	sS	2,246	1,347	SupplierStandard	1,153
01.B33VXP480G	48	1,960	Bright	sZ	2,246	1,347	SupplierStandard	1,153
01.B38VXP480G	48	1,960	Bright	zZ	2,246	1,347	SupplierStandard	1,153
01.B48VXP480G	48	1,960	Bright	sS	2,246	1,347	SupplierStandard	1,153
01.G33VXP480H	48	2,160	Galvanized	sZ	2,446	1,347	SupplierStandard	1,153
01.G38VXP480H	48	2,160	Galvanized	zZ	2,446	1,347	SupplierStandard	1,153
01.G48VXP480H	48	2,160	Galvanized	sS	2,446	1,347	SupplierStandard	1,153
01.B33VXP480H	48	2,160	Bright	sZ	2,446	1,347	SupplierStandard	1,153
01.B38VXP480H	48	2,160	Bright	zZ	2,446	1,347	SupplierStandard	1,153
01.B48VXP480H	48	2,160	Bright	sS	2,446	1,347	SupplierStandard	1,153

Technical data