

360 Guarding Specifications

Panels: Constructed from either Expanded Metal or 1"x1" or 2"x2" wire mesh encapsulated in 1.5" X 1.5" 14-gauge square tube Powder Coat Painted black

Posts: 78" high posts constructed from 2" X 2" X .125" wall square structural steel tubing Powder coat painted yellow

POSTS		
Post		2.00" X 2.00" X 0.125" HSS Steel Tubing GA-500C
Base Plate		6.00" X 6.00" X 0.125" Steel Flat Bar CSA G40.21 GR44W
Panel Rest		2.00" X 1.00" X 0.188" Steel Channel CSA G40.21 GR44W –
Gusset		2.00" X 4.00" X 0.250" Steel Flat Bar CSA G40.21 GR44W
Top Cap		2.00" X 2.00" Press Fit Black Plastic
Nutsert		0.25" X 20 x 0.3125" Press Fit
Powder Coat	<i>Type:</i>	Polyester
	<i>Colour:</i>	Safety Yellow
	<i>Appearance:</i>	Smooth
	<i>Thickness</i>	1 mm

PANELS		
Frame		1.500" X 1.500" 14 Ga. HR Split Seam Square Tubing 0.125" Seam Opening CSA G40.21 GR44W
Wire Mesh		1.000" X 1.000" X 0.133" Welded Wire Mesh with Copper Flashing
Nutsert		0.250" X 20 X 0.3125" Press Fit
Panel Brackets		1.000" X 3.000" X 0.250" Stamped Offset CSA G40.21 GR44W –
Powder Coat	<i>Type:</i>	Polyester
	<i>Colour:</i>	Semi Gloss Black or Safety Yellow
	<i>Appearance:</i>	Smooth
	<i>Thickness</i>	1 mm

SWING DOORS		
Frame		1.500" X 1.500" 14 Ga. HR Split Seam Square Tubing 0.125" Seam Opening CSA G40.21 GR44W
Wire Mesh		1.000" X 1.000" X 0.133" Welded Wire Mesh with Copper Flashing
Cross Members		0.500" X 1.500" X 0.250" Structural Steel Channel CSA G40.21 GR44W
Lock Box		4.750" X 1.625" X 3.380" 14 Ga. Formed Box Grade 2
Cylindrical Non Lockset		Industrial Grade Stainless Door Knob Handle Grade 2
Hinge		72.00" X 3.000" X 0.065" Piano Style Hinge
Interlock Bracket		2.000" X 6.000" X 0.250" Steel Flat Bar CSA G40.21 GR44W
Nutsert		0.250" X 20 X 0.3125" Press Fit
Powder Coat	<i>Type:</i>	Polyester
	<i>Colour:</i>	Semi Gloss Black or Safety Yellow
	<i>Appearance:</i>	Smooth
	<i>Thickness</i>	1 mm

SLIDE DOORS		* Frame on Opening Side Precision
Milled to House Lock		
Frame		1.500" X 1.500" 14 Ga. HR Split Seam Square Tubing 0.125" Seam Opening CSA G40.21 GR44W
Wire Mesh		1.000" X 1.000" X 0.133" Welded Wire Mesh with Copper Flashing
Lockset		Dead Bolt Mortise Set Grade 2
Rollers		4 Bearing Trolley Set
Strut Track		1.500" X 1.500" 14 Ga. Unistrut Track
Hanger Brackets		Support 1.750" X 4.000" X 0.380" Structural Steel Angles CSA G40.21 GR44W
Nutsert		0.250" X 20 X 0.3125" Press Fit
Powder Coat	<i>Type:</i>	Polyester
	<i>Colour:</i>	Semi Gloss Black or Safety Yellow
	<i>Appearance:</i>	Smooth
	<i>Thickness</i>	1 mm

HARDWARE	
Panel Bolts	1/20 X 0.750" Hex Cap Screw Grade 5
Panel Washers	0.250" Flat Nickel Finish Grade 5
Post Anchors	0.500" X 4.000" Wedge Style With Nut and Washer
Post Bolts	1/20 X 0.750" Hex Cap Screw Grade 5
Post Washers	0.250" Flat Nickel Finish Grade 5