



## 1801 Steel Stiffened Door / Bullet Resistant UL 752 Level 1

Face Material	Galvannealed A40 or A60 ASTM-A-653
Face thickness	12 Ga. (.0994min thickness) CS Type B
Construction	Hollow metal with vertical steel stiffeners (ribs). Space between ribs Insulated with glass wool insulation
Door thickness	1 3/4" Standard
Hardware Locations	Any specified location. Door hardware Certified and Listed. UL 752 Level 1 application
Reinforcements	7 Ga. 1 1/4" x 10" joggled hinge reinforcement, drilled and tapped 12 Ga. mortise hardware tabs, drilled and tapped 14 Ga. surface hardware and trim reinforcement, drilled and tapped
Steel Stiffeners	6" from edge of door, 6 " on center 18 Ga.
Edge reinforcement	Vertical and horizontal edges reinforced with 16 Ga. (min) full length channels spot welded to the face sheets
Vertical edges	Fully welded with no visible seam (for doors up to 10' height and 4' width)
Glazing	Glazing and Glazing Frame shall be listed for UL 752, Level 1. (Size per listing, minimum 12 X12 in.) Glass should be cut 1/4" less than door cut out. Exposed glass opening is 1 5/16" less than cutout dimensions.
Handing	Doors are handed
Appearance	Faces and edges free of defects, warp and buckle
Finish	Thoroughly cleaned and coated with a rust inhibiting primer meeting requirements as per ANSI/SDI A250.10
Options	UL Labeling requirements as specified

