

1200 Steel Stiffened Door / 1500 Lead Lined Door

Face Material	Galvannealed A40 or A60 ASTM-A-653
Face thickness	12, 14, 16 and 18 Ga.
Lead Lining	Center door lead lining (optional)
Construction	Hollow metal with vertical steel stiffeners (ribs). Space between ribs Insulated with glass wool insulation
Door thickness	1 3/4"
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
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/ Louvers	Glazing stops to be set for 1/4" glass (3/8" space) unless other wise requested. Note: Glass should be cut 1/4" less than door cut out. Exposed glass opening is 1 1/2" less than cutout dimensions. Louver size is actual size of door cutout
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

