

Hollow Metal Doors and Frames

Hollow Metal Doors and Frames: All doors shall be a minimum of 3'-0" wide. All steel doors and frames shall be product from one manufacturer and supplier. Acceptable manufacturers are listed below:

1. Curries Manufacturing, Inc. Mason City, Iowa
2. Ceco Door Products, Brentwood, Tennessee
3. Mesker Door Company, Huntsville, Alabama
4. Republic Builders Products, McKenzie, Tennessee
5. Steelcraft Manufacturing Company, Cincinnati, Ohio

Supports, plates and Anchors shall not be less than 16 gauge sheet steel. Hardware reinforcing gauges shall be not less than minimum in ANSI/SDI-100 except that reinforcing in doors and frames for hinges and closers shall be 7 gauge.

Frames shall be cold rolled steel galvanized steel. 14 gauge for exterior and interior frames.

Doors shall be SDI-100, Grade II, Heavy duty level "B", model 3, seamless hollow steel construction. Face sheets and edge closures shall be minimum 16 gauge for exterior doors and 18 gauge for interior doors.

After fabrication all doors and frames shall have thoroughly cleaned components and applied bonderizing treatment with baked on rust inhibitive prime coat suitable as base for finish paints. All interior doors to private offices shall have a view lite in the door.