



Everline® Strongdor® HM Series Hollow Metal Door and Frame

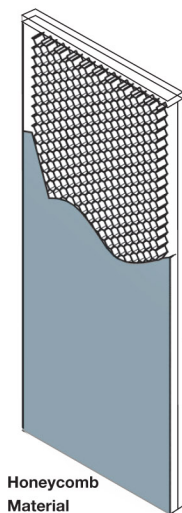
- Galvanneal steel doors deliver excellent resistance to corrosive elements.
- Honeycomb-style core panel, with optional insulated polystyrene or polyurethane core.
- Sizes range from 2' wide x 6' 8" high to 5' wide x 10' high; 1³/₄" thick (610 mm W x 2032 mm H to 1524 mm W x 3048 mm H; 44.5 mm thick).
- 16 gauge top and bottom channels, with rugged perimeter channel construction.
- Available with optional steel or vinyl top caps for exterior applications.
- Doors can be fire rated for up to 3 hours.
- Prefinished doors and frames are available with a selection of paint colors and factory installed vision panels and louvers.

HM Series Pedestrian Door

Our commercial-grade galvanneal steel doors and frames meet the most rigid architectural demands. All doors work with a variety of locking systems and exit hardware. These corrosive resistant doors are available in standard 18 gauge (1.2 mm) with 16 gauge (1.6 mm) and 20 gauge (0.9 mm) options. Galvanneal steel is a carbon steel sheet coated with zinc on both sides manufactured by a continuous hot dipped process. This process provides outstanding protection to corrosion and is a superior product for painted finishes.

Galvanneal Metal Doors

Honeycomb composite-style doors are standard, made high density honeycomb core, laminated under pressure along with lock seam edges to ensure durability. Optional polyester or polyurethane cores are available to increase thermal retention and reduce energy leakage. Heavy gauge vertical steel stiffeners are optional for high use applications. Integral closer reinforcing box and end channels allow for tighter installation tolerances for easier operation. Available with optional steel or vinyl top caps for exterior applications.



Galvanneal Metal Frames

Frames are offered in knockdown or welded forms, and can be engineered to meet specific architectural requirements for a wide range of uses.

- 16 gauge (1.6 mm) galvanneal steel (14 gauge available).
- For use with 1 ³/₄" (45 mm) doors.
- Available jamb sizes form 4 ¹/₂" (114 mm) up to 12 ³/₄" (234 mm) with ¹/₈" (3.18 mm) increments.
- Prepared for ⁹/₃₂" (7.1 mm) silencer holes.
- Provides considerable longer life expectancy than primer painted cold rolled steel.
- Delivers superior resistance to corrosive elements.
- Offers excellent paint adhesion characteristics.
- Requires minimal maintenance.
- Conforms to ASTM A-525, A526 specifications with A25 (0.25 oz. both sides) coating classification.

Expedite On-site Installation with Prefinished Doors

Prefinished doors and frames eliminate the concerns with on-site painting: fumes, disposal of solvents and other painting supplies. A value-added advantage to prefinishing doors is compliance with LEED EQc4.1 and EQc4.2: Low-Emitting Materials: Adhesives and Sealants for VOC levels at the job site.

► Standard Paint Colors for Prefinished Doors

Prefinished doors are offered in six standard colors. A UniAccess™ Dealer can custom match existing doors as an optional service.



Gray

Tan

Beige

Blue

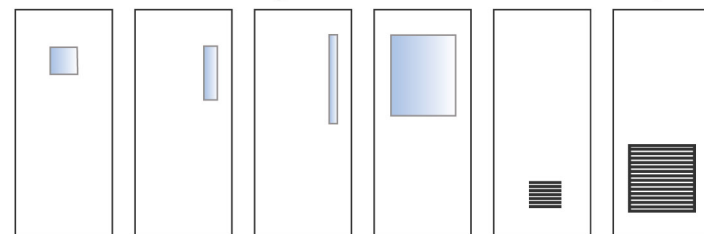
Dark Bronze

White

Colors may have a slight variation from monitor and printers.
 Contact a UniAccess Dealer for a color sample.

► Vision Panel and Louver Options

Factory installed vision panels and louvers ensures the proper glazing material and louvers are used to conform with building codes for both fire and safety.



Vision panel
10" x 10"
(254 x 254 mm)

Vision panel
5" x 20"
(127 x 508 mm)

Vision panel
3" x 33"
(76.2 x 838 mm)

Vision panel
24" x 30"
(610 x 762 mm)

Louvre
12" x 12"
(305 x 305 mm)

Louvre
24" x 12"
(610 x 305 mm)

► Vision Panel and Louvre Profiles

