



Series 31

DATA SHEET

INSULATED WALK DOOR, PRE-HUNG WITH HEADER and THRESHOLD
MUST SPECIFY SWING

Physical Characteristics **Special Sizes Not Available in this Series.**

Sizes: Sgl. 3/0 x 6/8; 3/6 x 6/8; 4/0 x 6/8;

Sgl. 3/0 x 7/0; 3/6 x 7/0; 4/0 x 7/0;

Dbl. 6/0 x 6/8; Dbl. 7068; Dbl. 8/0 x 6/8; Dbl. 6/0 x 7/0; Dbl. 7/0 x 7/0; Dbl. 8/0 x 7/0

OVERALL DIMENSIONS

a) For correct out to out dimensions see Data Sheet DO-1.

b) For Rough Opening dimensions, use dimensions from DO-1 and add 1/2" to width and 3/8" to height.

Example: R.O. 3/0 x 6/8 = 37-1/8" + 3/8" Width x 81" + 3/8" Height = 37-5/8" x 81-3/8" Rough Opening.

Mullion / Astragal Double doors have attached astragal on the inactive panel of the pair - shipped knocked-down. Hinges are attached to jamb. Manual head and foot bolt concealed in the astragal.

Hinges (3) 4" x 4" Stainless Steel NRP hinges are standard.

DOOR PANEL

Thickness 1 5/8"

Skin Smooth 24 ga. galvanized steel painted finish. 3068 available in 6-panel or X-Buck styles.

Edges Framed edge - mitered aluminum core rails.

Blocking HDPE lock reinforcing structure, optional steel closer blocking.

Optional full hardware installation. Special lock blocking is available.

Insulation Flush Panel R-11.5

Embossing 3/0 x 6/8 only - Six panel style, X-Buck style.

Colors Polar White, Chocolate Brown. Pre-finish paint system.

Lock Face Prep Standard with 2 1/8" lockset bore, 2 3/4" backset. Non-bored is optional.

Deadbolt Optional face bore and edge prep for deadbolt. Interconnected lock prep is available.

Sweep Synthetic rubber bulb & fin sweep.

Lite Kits 1-LI-2 20" x 24" Insulated

1-LA-2 20" x 24" Single glazed

1-LE-2 16" x 16" Insulated

1-LB-2 22" x 36" Insulated

1-LG-2 22" x 30" insulated

9-LB-2 22" x 36" Insulated with 9-Lite internal grids

Other glass sizes are available - lite kits listed above are most common. All glass is tempered.

JAMB

Type PREHUNG thermally-broken aluminum - trim option available to capture framing and siding.

Frame Depths 3 1/2" only, adjustable to 4 1/2". Reveal is 1-7/8"

Hinge Preps Mortised and reinforced.

Anchors Frame screws, #14 truss 6-lobe drive. One screw through each hinge, #10 PFH, #3 drive.

Threshold Aluminum, painted step threshold.