

Series 32

DATA SHEETS

PREMIUM COMMERCIAL THERMALLY BROKEN INSULATED DOOR,
PRE-HUNG WITH HEADER AND ADA THRESHOLD - MUST SPECIFY SWING

Physical Characteristics Special Sizes Not Available in this Series.

Sizes 2/6 x 6/8 2/8 x 6/8 3/0 x 6/8 3/6 x 6/8 4/0 x 6/8 Dbl. 6/0 x 6/8 Dbl. 8/0 x 6/8

 $3/0 \times 7/0$ $3/6 \times 7/0$ $4/0 \times 7/0$ Dbl. $6/0 \times 7/0$ Dbl. $8/0 \times 7/0$

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 3/8" to width and 3/8" to height.

Example: R.O. $3/0 \times 6/8 = 37-1/8" + 3/8"$ Width $\times 80-7/8" + 3/8"$ Height $= 37-1/2" \times 81-1/4"$ Rough Opening.

Mullion / Astragal Double doors have attached astragal on the inactive panel of the pair - shipped knocked-

down. Hinges are attached to jambs. Manual head and foot bolt concealed in the astragal.

Hinges (3) 4" x 4" Stainless Steel NRP hinges are standard, Ball-Bearing stainless NRP on 4/0 sizes.

DOOR PANEL

Thickness 1 3/4"

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

Edges Rolled formed edge interlocked in aluminum core rails.

Blocking HDPE lock reinforcing structure, optional steel closer blocking.

Optional full hardware installation. Special lock blocking is available.

Insulation Panel R-13 (u = .077)

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

Colors Polar White, Hickory Moss, Bronze, Chocolate finish paint.

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, dbl. notch latchguard available as an option.

Sweep Durable Alcryn 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" insultated 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" or 5 1/2" only. Reveal is 1-7/8"

Hinge Preps Mortised and reinforced..

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

Threshold Aluminum, unpainted, thermally-broken ADA compliant threshold. Dedicated swing is standard.

Due to Plyco Corporation's ongoing commitment to product improvement, we reserve the right to change without notice, product specifications and availability.



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