

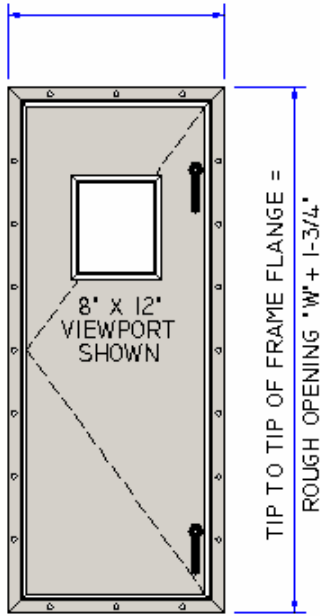
# WINTTECH

## ACCESS DOORS

# AD2100T 2" Thermal Submittal Form

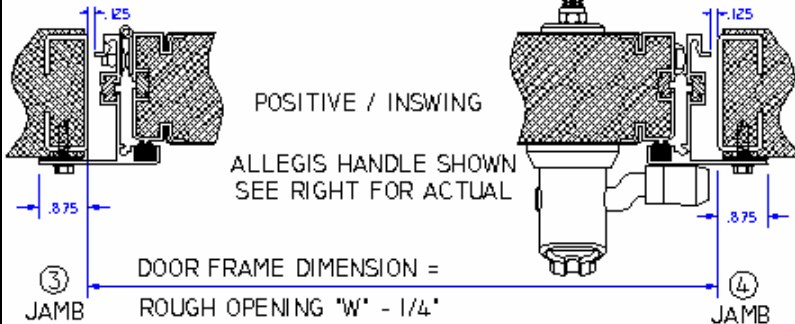
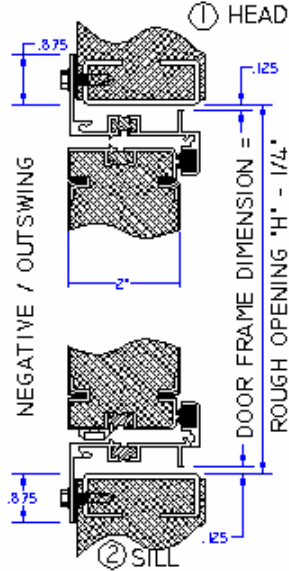
### Specification of Materials Used

TIP TO TIP OF FRAME FLANGE =  
ROUGH OPENING "W" + 1-3/4"



VIEWED FROM EXTERIOR

AD2100T  
NEGATIVE / OUTSWING  
SHOWN AT HEAD AND SILL,  
POSITIVE / INSWING SHOWN  
AT JAMBS



**Door Construction** – 45° degree mitered corners with screw spline assembly:

- Negative (Outswing)                       Positive (Inswing)

**Aluminum Extrusions** – Aluminum made of 6063-T5 with minimum wall thickness .060.

**Thermal Break** – Consists of BASF ELASTOCAST® ISOCYANATE 2 part thermal Pour and Debridge.

**Single Gasket Door (1g)** – One (1) 3/8"Ø Extruded Santoprene® Thermoplastic Vulcanizate continuous rod with single seam located at jamb.

**Foam Door Insulation** – Made from BASF AUTOFROTH® 2 part Expandable Polyurethane Foam. Density of 2.40 lbs/f<sup>3</sup>, and thermal properties of K = 1.90; R Foam Only = 10.5.

### Door Panel Skins:

Interior Skin:

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Exterior Skin:

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**Hinge/s** - #304 Stainless Steel Piano Hinge:

- 10" Hinges                       Continuous Hinges    No Hinges  
(Multiple Hinges)                      (Single Hinge)

### Latching Handles:

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### View Port Glass (if applicable):

- View Port                       No View Port
- 8" x 8"                       8" x 12"                       12" x 12" (Viewing Size)
- Other: \_\_\_\_\_
- Make up: \_\_\_\_\_

### Note and Special Instructions

- ~ Unless otherwise noted, all doors are as viewed from exterior.
- ~ Unless otherwise noted, all doors are dimensioned 1/4" less than clear or rough opening.
- ~ Hinges are opposite latching hardware, unless a plug door or fixed access panel has been supplied.
- ~ Allegis Handles shown on drawings, refer to Latching Handle section for project specific hardware.
- ~ Negative (Outswing) Head and Sill detailed. Positive (Inswing) Jambs detailed.
- ~ Refer to WinTech Installation Manual for door mounting, maintenance, and cleaning.
- ~ Details are not to scale.

### Customer Information:

<b>Project:</b>
<b>Customer:</b>
<b>Engineer:</b>
<b>Contractor:</b>