

WINTeCH

ACCESS DOORS

SD4200T Twin 4" Thermal Submittal Form

Specification of Materials Used

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

- ☐ Negative (Outswing)

Aluminum Extrusions – Aluminum made of 6063-T5 with minimum wall thickness .080.

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

Double Gasket Door (2g) – Two (2) Custom Extruded EPDM Closed Cell sponge gaskets.

Foam Door Insulation – Made from BASF AUTOFROTH® 2 part Expandable Polyurethane Foam. Density of 2.40 lbs/f³, and thermal properties of K = 1.90; R_{Foam Only} = 10.5.

Door Panel Skins:

Interior Skin:

Exterior Skin:

Hinge/s - #304 Stainless Steel Piano Hinge:

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

Latching Handles:

View Port Glass (if applicable):

- ☐ View Port ☐ No View Port
☐ 8" x 8" ☐ 8" x 12" ☐ 12" x 12" (*Viewing Size*)
☐ Other: _____

Make up: _____

Mullion Type:

- ☐ Applied ☐ Removable

Customer Information:

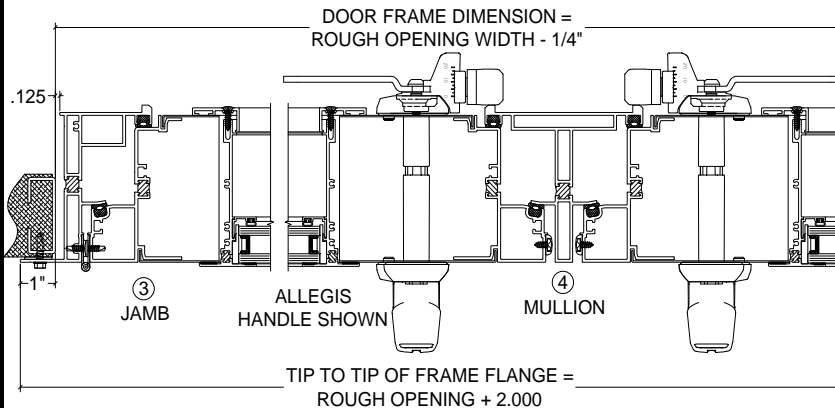
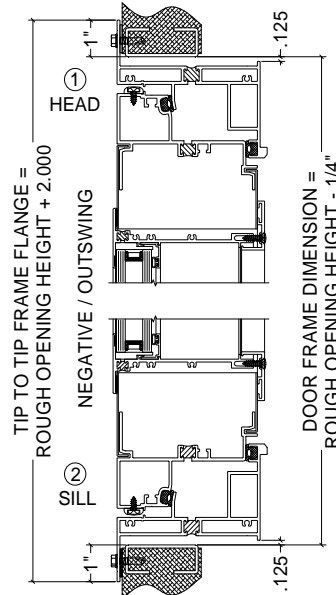
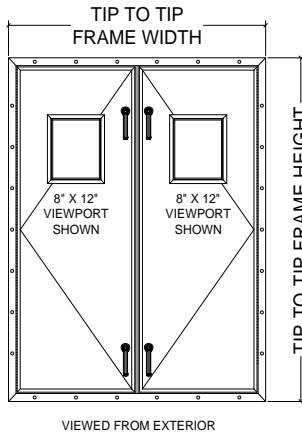
Project:

Customer:

Engineer:

Contractor:

SD4200T TWIN
NEGATIVE / OUTSWING ONLY



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) is only configuration applicable with twin
- ~ Door frame is weeped at sill, do not install upside down.
- ~ Refer to WinTech Installation Manual for door mounting, maintenance, and cleaning.
- ~ Details are not to scale.