

# PIVOT SWING DOOR

www.eswindows.com

ES-PSD5030T



## System description

- Pivot swing door system.
- Frame depth: 5".
- Impact door.
- Treshold ADA.
- Desing for multiple options of glass and panel phenolic.

## Features

- Thermal break system for improved performance and insulation.
- Multipoint lock.
- Available in multiple finishes, anodized, painted or with wood grain.

## Test

- Design load: +/-95 psf.

## Configurations



Phenolic panel door

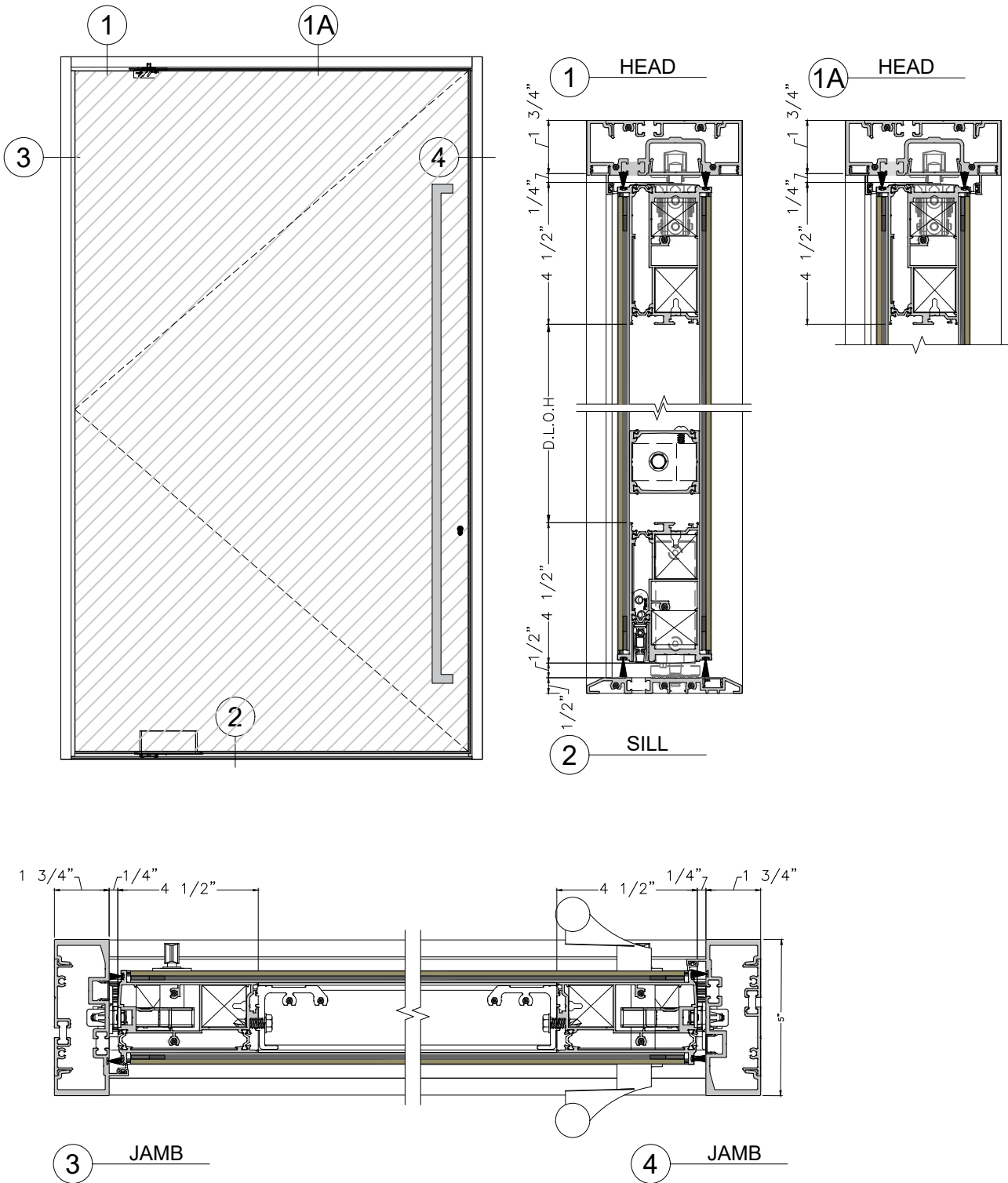


Glass door

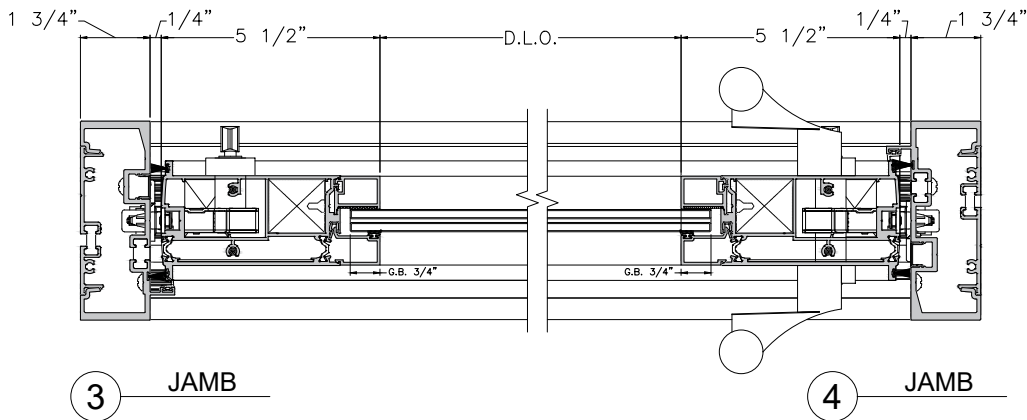
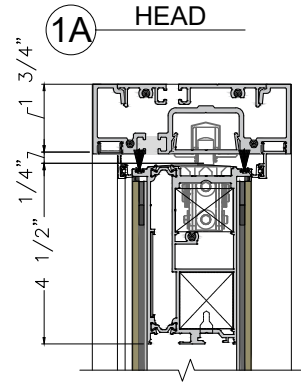
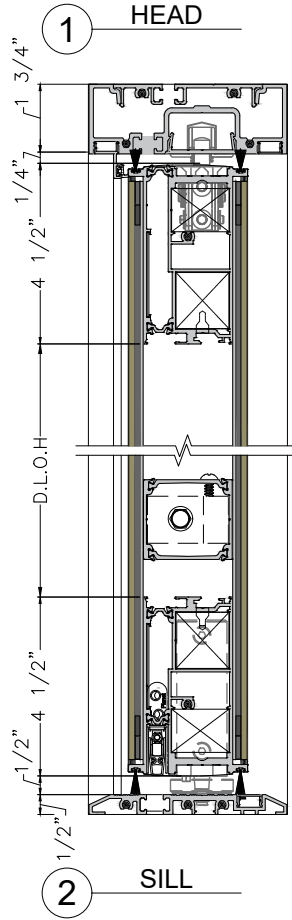
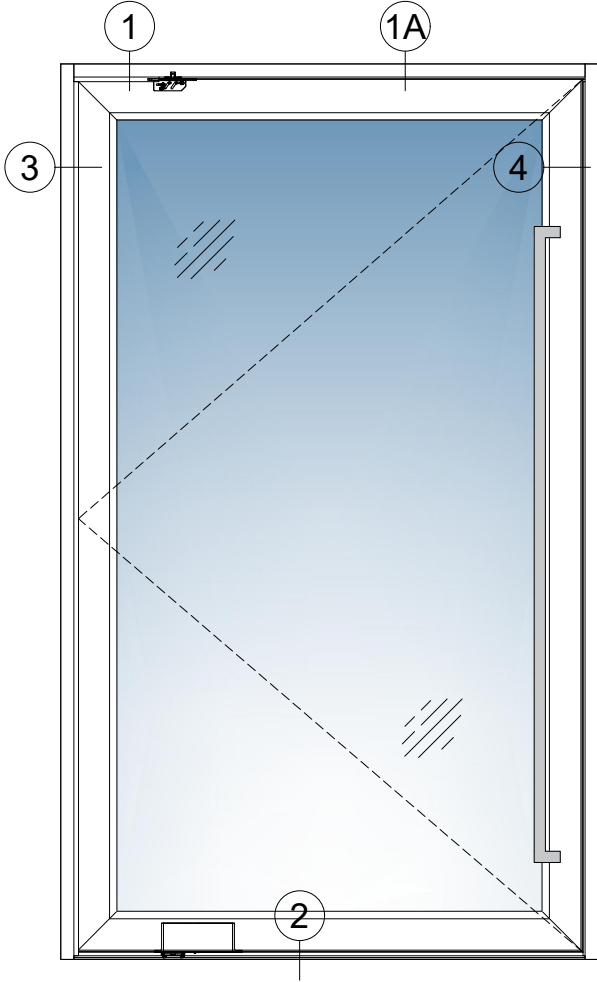
Available finishes



System details

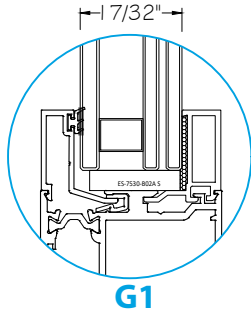


System details



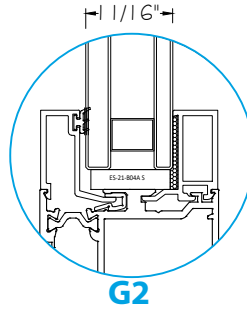
## Glass options

### INSULATED LAMINATED GLASS



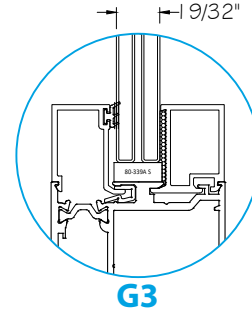
G1

### INSULATED GLASS



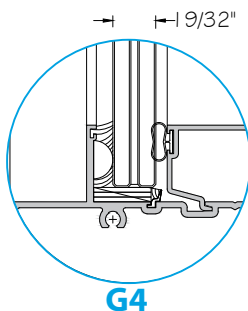
G2

### LAMINATED GLASS



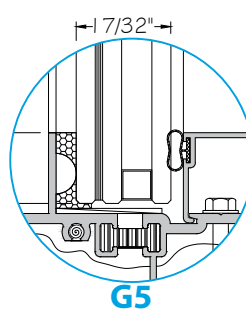
G3

### LAMINATED GLASS



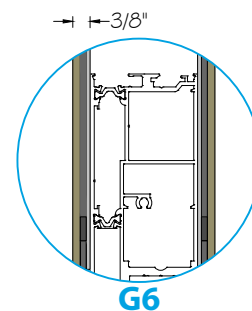
G4

### INSULATED LAMINATED GLASS



G5

### PHENOLIC PANEL



G6

- G1 1/4" TEMP. GLASS + 1/2" SPACER + 3/16" CLEAR HS GLASS + 0.090" SGP + 3/16" CLEAR HS GLASS.
- G2 5/16" CLEAR HS GLASS + 1/2" SPACER + 1/4" CLEAR HS GLASS.
- G3 1/4" CLEAR HS GLASS + 0.090" SGP + 1/4" CLEAR HS GLASS.
- G4 1/4" CLEAR HS GLASS + 0.090 INTERLAYER SENTRYGLASS + 1/4" CLEAR HS GLASS.
- G5 1/4" HS. GLASS + 0.090" INTERLAYER TROSIFOL PVB + 1/4" HS. GLASS + 3/8" SPACER + 1/4" TEMP. GLASS.
- G6 0.16" PHENOLIC PANEL + 1/8" SEALANT + 0.078" ALUMINUM SHEET.

**GLASS FINISH:** PAINTED, SERIGRAPHY & DIGITAL PRINTED.

For more information please contact TECNOGLASS® or visit [www.tecnoglass.com](http://www.tecnoglass.com).

## Aluminum

ALLOY 6063-T6  
ALLOY 6005-T5

For further information about aluminum and finishes, consult ALUTIONS®.

## Measurements

Maximum size:

- 72" Width x 120" Height.
- 66" Width x 144" Height.

## Sealant

APPROVED SILICONE SEALS:

WEATHERPROOFING SILICONE:

Used to seal profile unions to avoid air and water infiltration.

STRUCTURAL SILICONE:

Besides acting as a sealant it capable to support high loads. This silicone is commonly used to support the glass in facades and hurricane resistant products.