

# IMPACT DOOR

www.eswindows.com

ES-9000



## System description

- Impact door system.
- Frame depth: 5".
- Sight line: 1 3/4" or 2 1/2".
- Designed for 9/16" laminated and 1 1/16" insulated-laminated glass

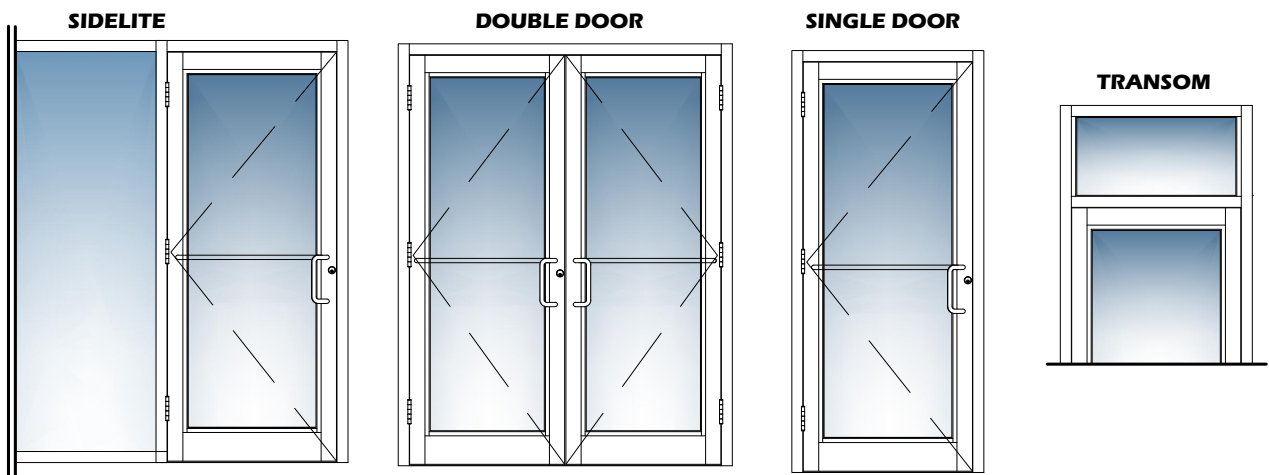
## Features

- Pre-assembled door leaf.
- Fully weathertipped.
- Stainless steel hardware.
- High and ADA thresholds.
- Corners are reinforced with welded aluminum brackets.
- Anodized, painted or wood grain finishes available.

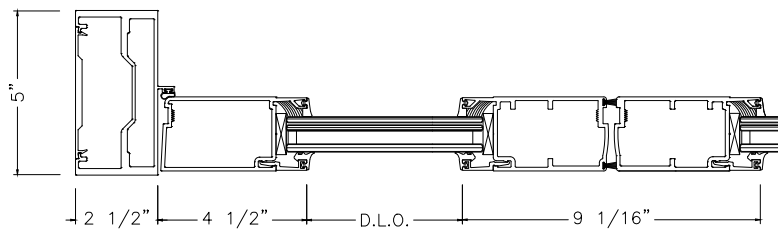
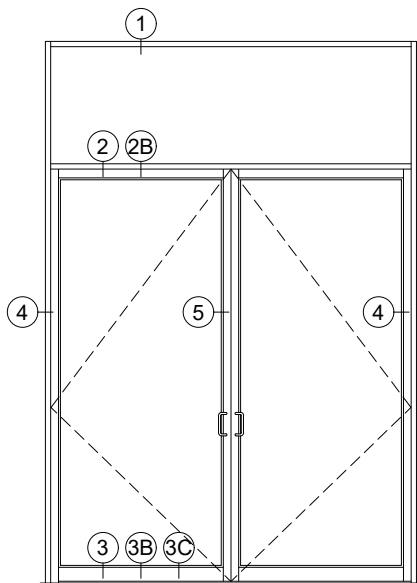
## Test & Certifications

- Design loads: +120/-120 psf Single door  
+90/-90 psf Double door.
- Water infiltration: 18 PSF.
- U Value: 0.77 (with 1/4 SB70XL 3/8 air 3/16 clear 090PVB 3/16 clear)

## Configurations

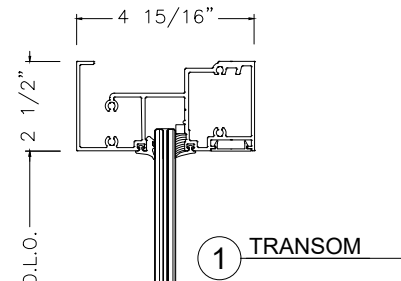


**System details**

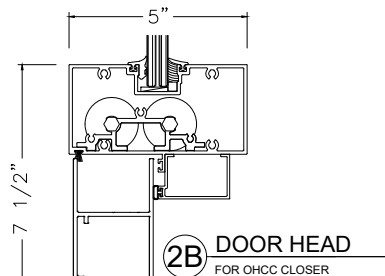


④ JAMB

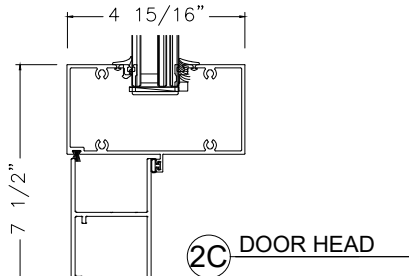
⑤ MEETING STILES



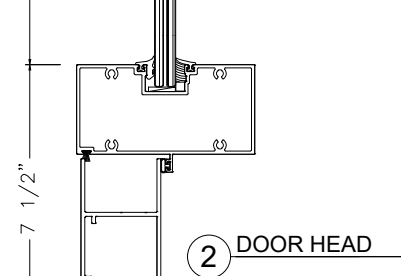
① TRANSOM



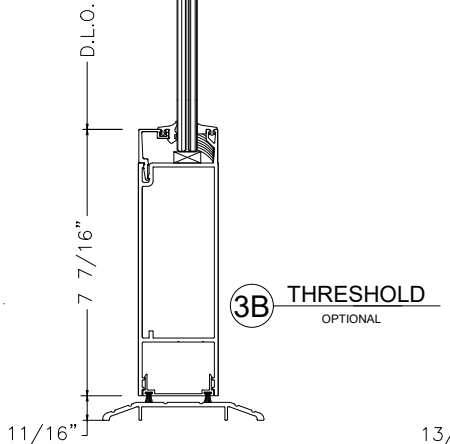
②B DOOR HEAD FOR OHCC CLOSER



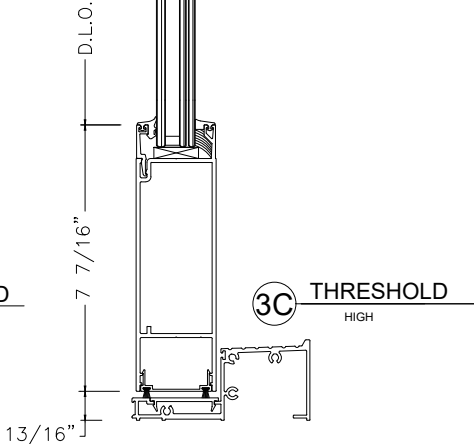
②C DOOR HEAD



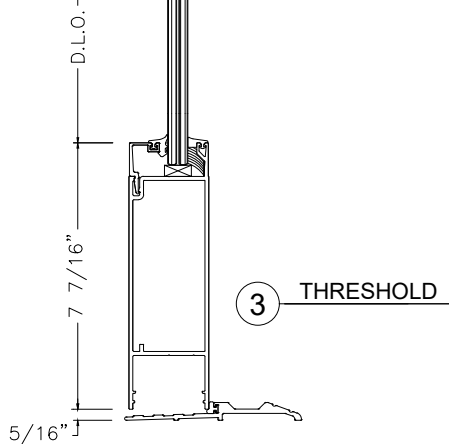
② DOOR HEAD



③B THRESHOLD OPTIONAL

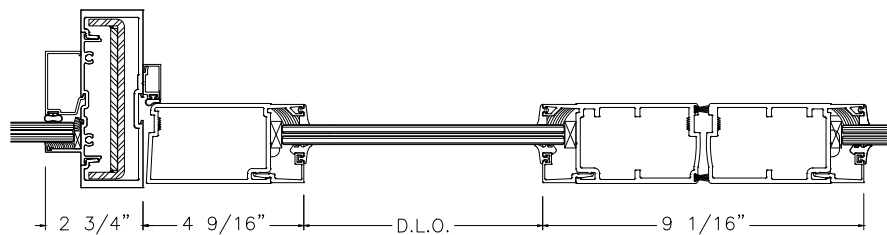
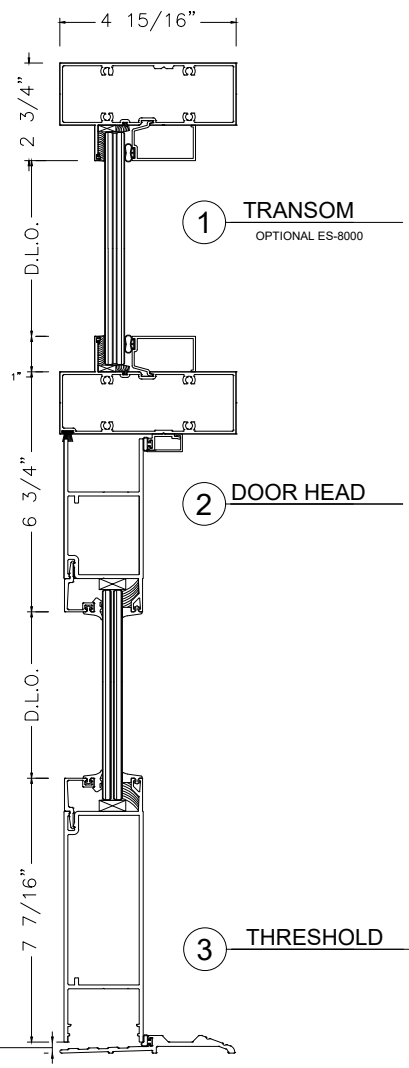
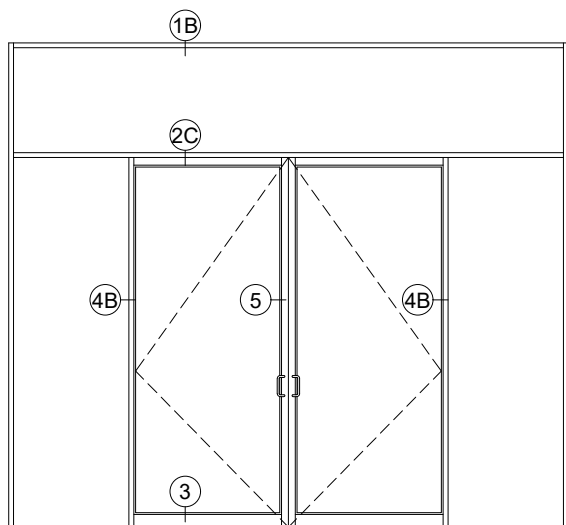


③C THRESHOLD HIGH

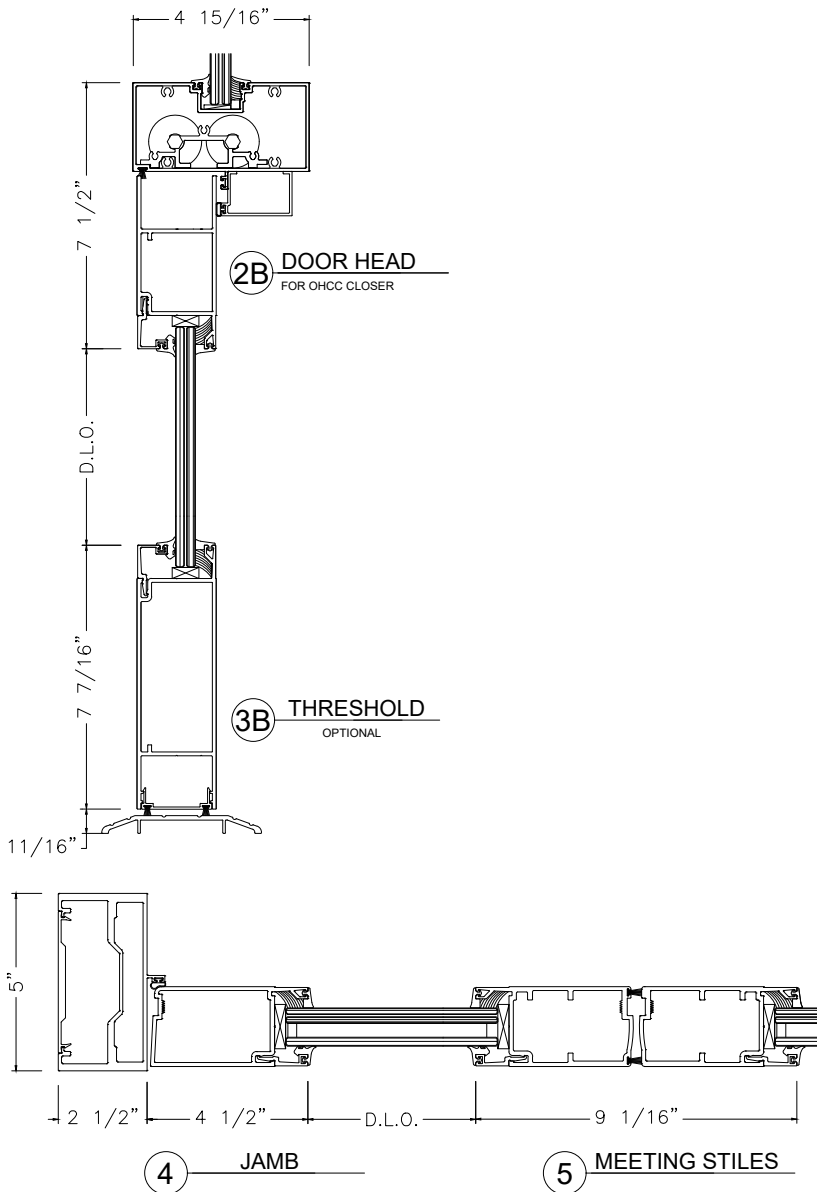
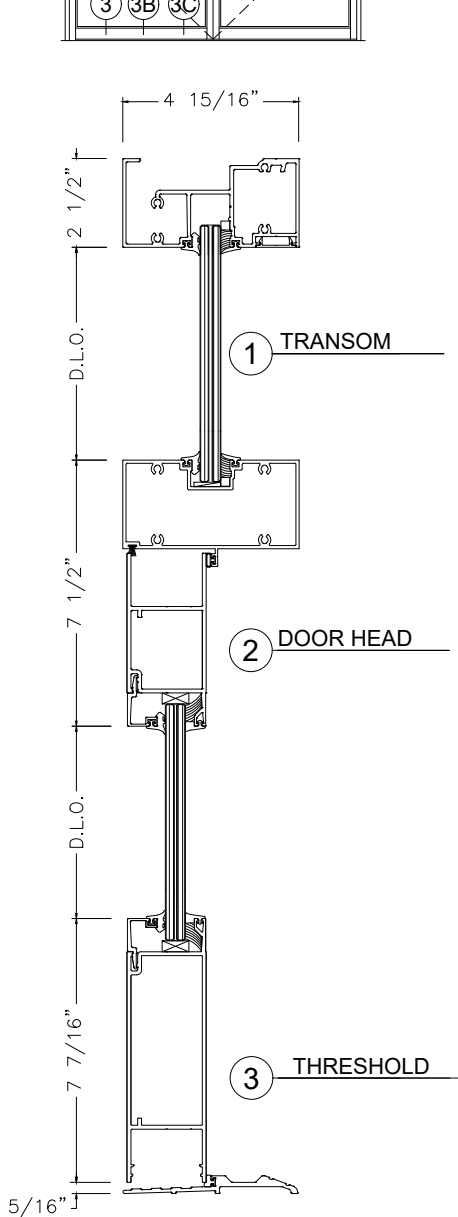
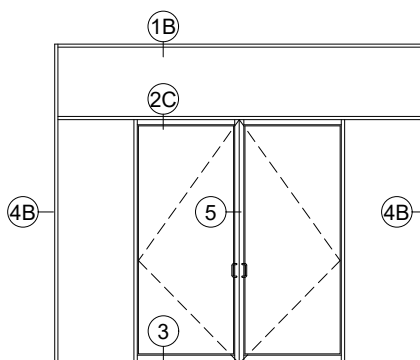
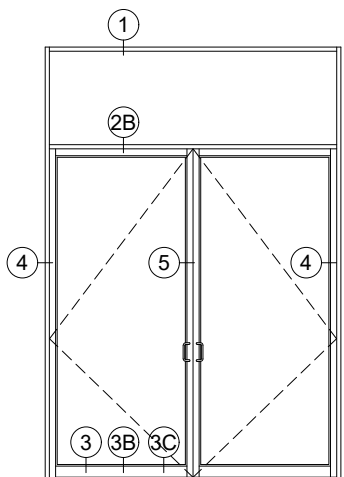


③ THRESHOLD

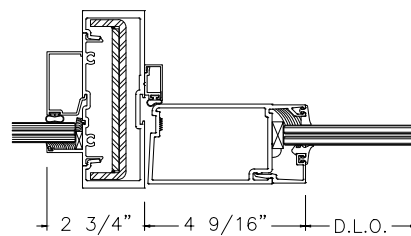
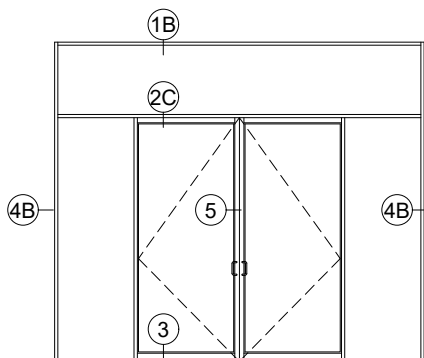
**System details**



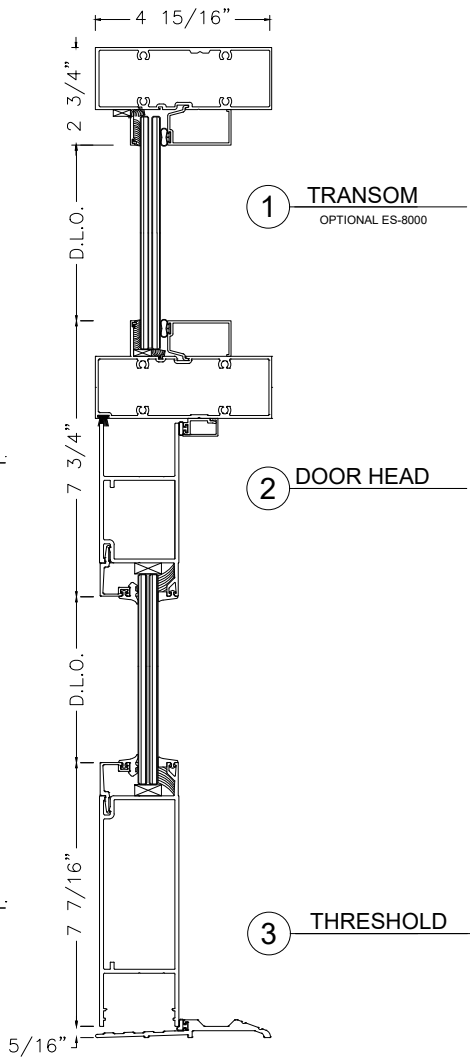
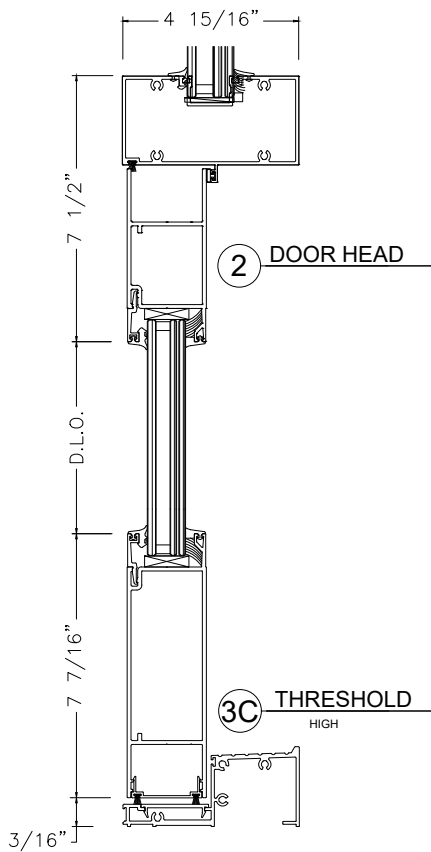
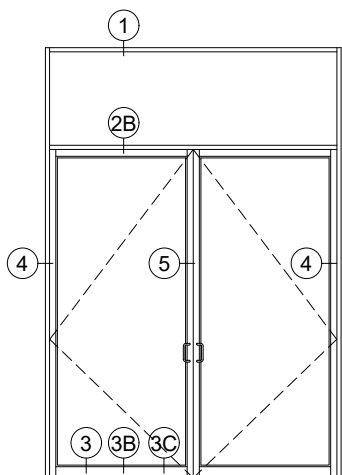
System details



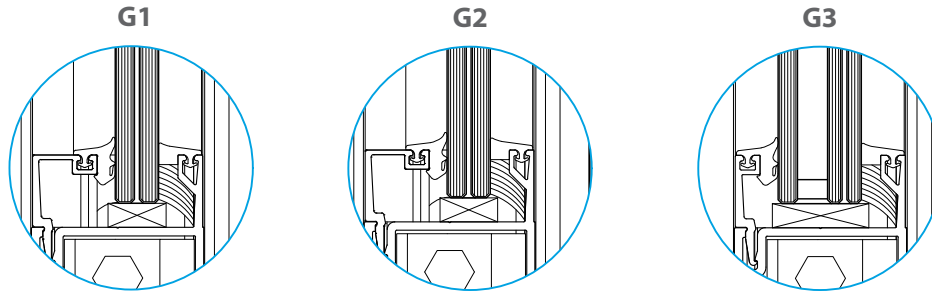
**System details**



**4B** JAMB  
OPTIONAL ES-8000



Glazing options



- G1: 1/4" HS+0.09PVB+1/4" HS
- G2: 1/4" HS+0.09SGP+1/4" HS
- G3: 1/4" TEMP+3/8"AS+3/16" HS+0.09PVB+3/16" HS

GLASS FINISH: PAINTED, SERIGRAPHY & DIGITAL PRINTED.

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

Aluminum

ALLYO 6063  
ALLOY 6005

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

Sealant

APROVED SILICONE SEALS:

WEATHERPROOFING SILICONE:

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

- Dowsill 983
- Dowsill 995

STRUCTURAL SILICONE:

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

- Dowsill 791
- Dowsill 1199

Measurements

Maximum size:

Width: X 47", XX 89"  
Height: 110 1/2"