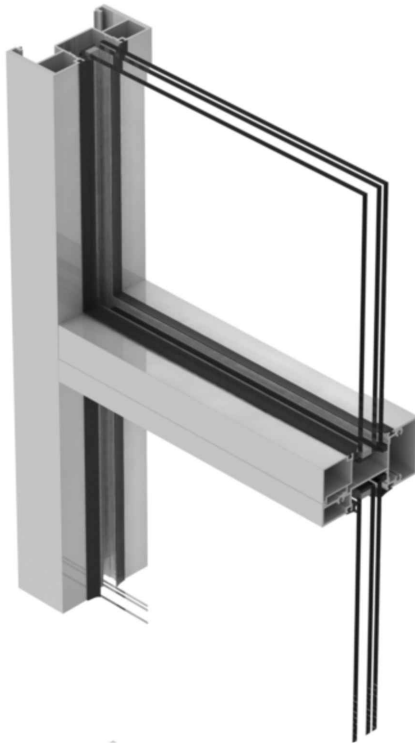


ES-9500



System description

- Large missile impact.
- Front: 2.5".
- Frame depth: 5".
- Designed for 9/16" laminated glass & 1 5/16" insul-laminated glass.

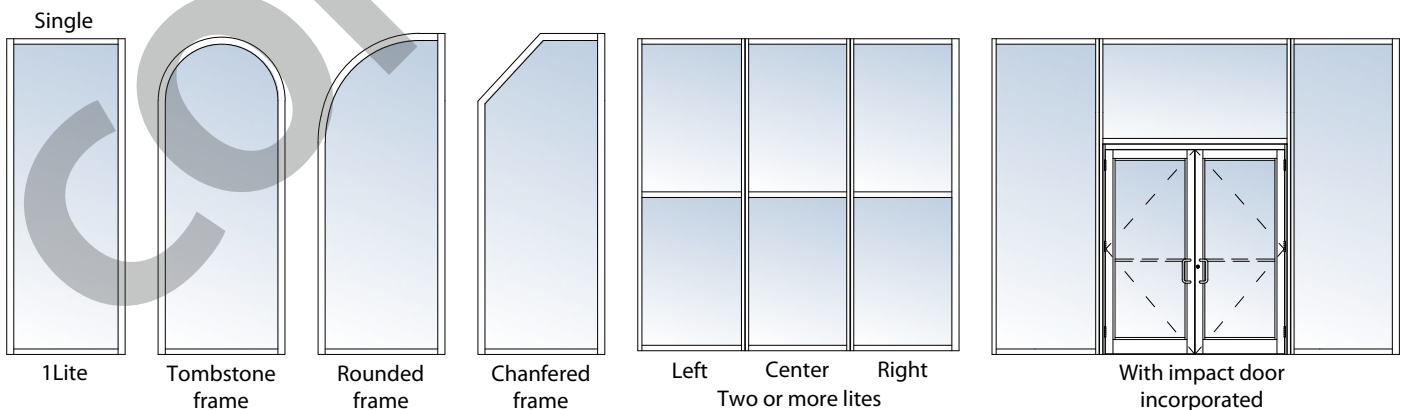
Features

- Pre-assembled & pre-glazed.
- Architectural shapes available.
- Integrated door adapter.
- Enhanced resistance to air and water infiltration.

Test & Certifications

- Design loads: +120/-120 PSF.
- Water infiltration: 18 PSF.
- Air infiltration: 6.24 PSF.
- U Factor: 0.62

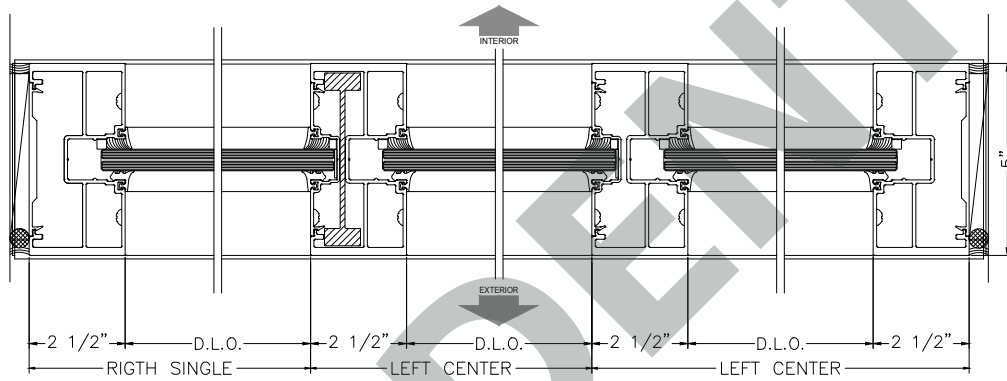
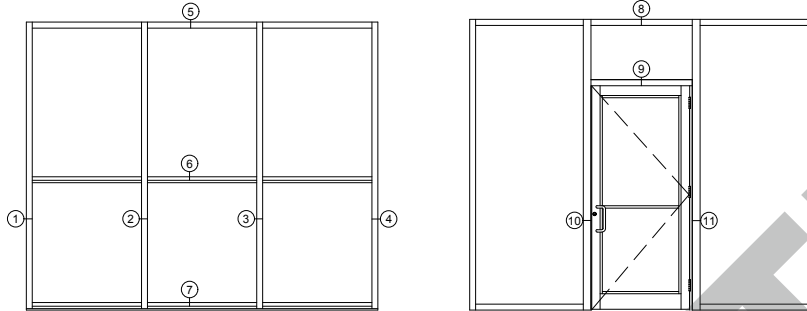
Configurations



Detalles del sistema

Complete frame

Door incorporated

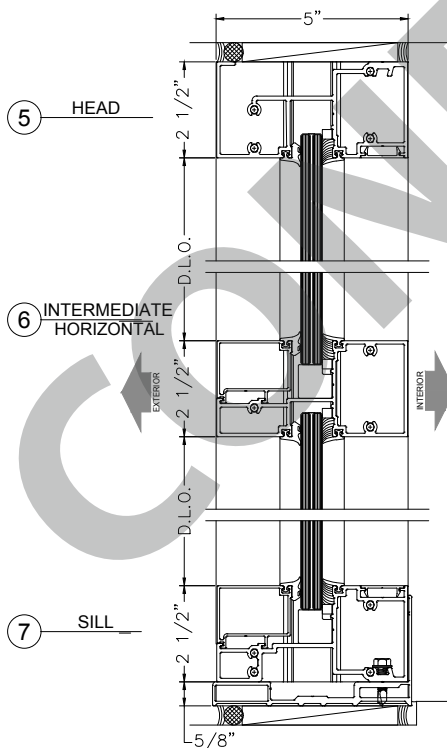


1 RIGHT JAMB

2 REINFORCED MULLION

3 MULLION

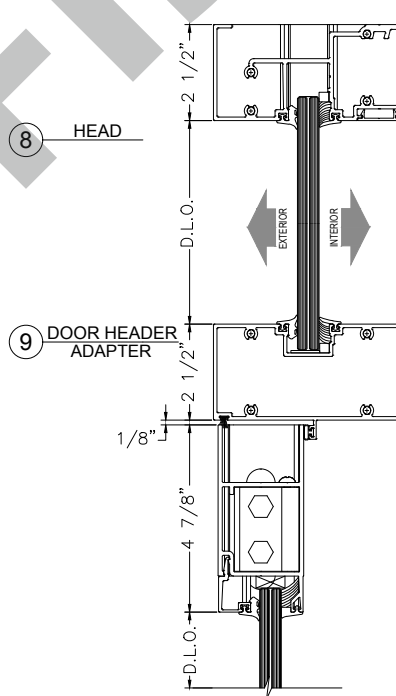
4 LEFT JAMB



5 HEAD

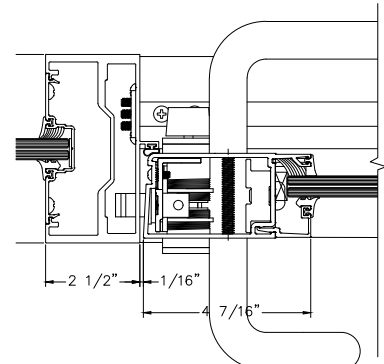
6 INTERMEDIATE HORIZONTAL

7 SILL

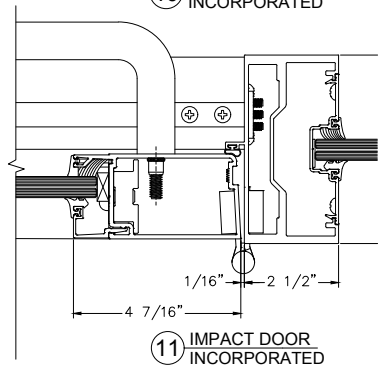


8 HEAD

9 DOOR HEADER ADAPTER



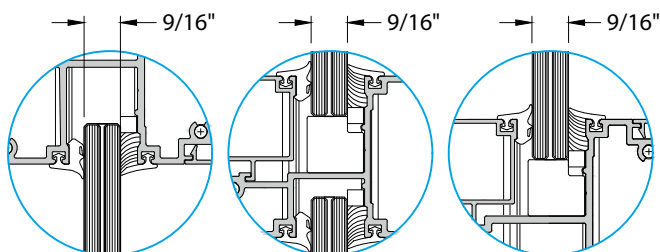
10 IMPACT DOOR INCORPORATED



11 IMPACT DOOR INCORPORATED

Glazing options

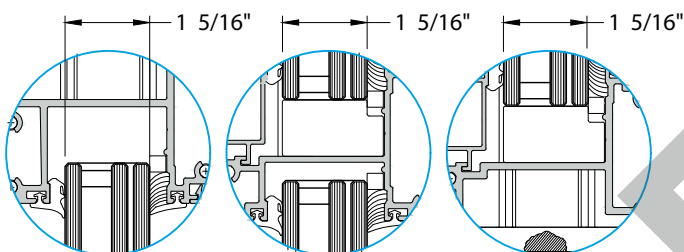
LAMINATED GLASS



LAMINATED GLASS

- 1/4" Heat stren'd + 0.090" interlayer SGP + 1/4" Heat stren'd glass.

INSULATING-LAMINATED GLASS



INSULATING-LAMINATED GLASS

- 1/4" Heat stren'd glass + 1/2" Air spacer + 1/4" Heat stren'd glass + 0.090" interlayer SGP + 1/4" Heat stren'd glass.

GLASS FINISHES: Painted, serigraphy or digital printed.
For further information consult TECNOGLASS® or visit:
www.tecnoglass.com

Aluminum

ALLOY 6063-T6
ALLOY 6063-T5

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.

- Dowcorning 791(Black-White)

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.

- Dowcorning 983
- Dowcorning 995

Measurements

Maximum size:

Width: 48".
Height: 120".