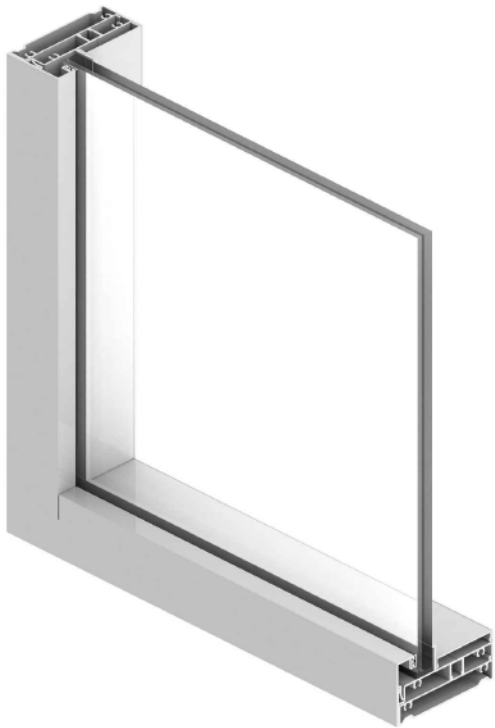


FIXED WINDOW



System Description

- Large Missile Impact.
- Pre-assembled & pre-glazed
- Designed for laminated and insulated-laminated glass.

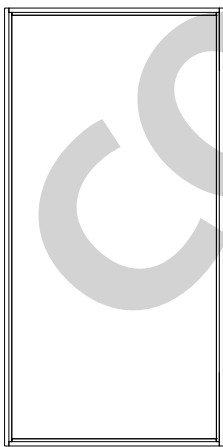
Features

- Architectural shapes available.
- Flush frame adapter & flush frame adapter with fin options.
- Painted and anodized finishes available

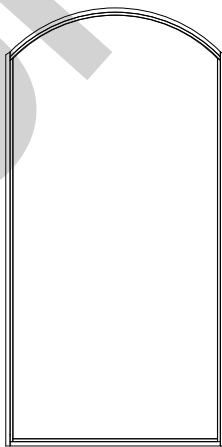
Test

- Design load: +80/-80 PSF.
- Water infiltration: 12 PSF.
- Air infiltration: 6.24 PSF.
- NFRC U-Factor: 0.46.

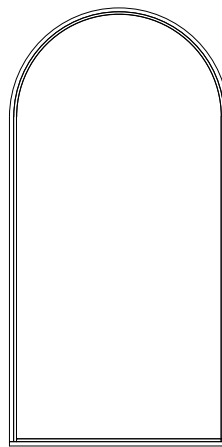
Architectural shapes



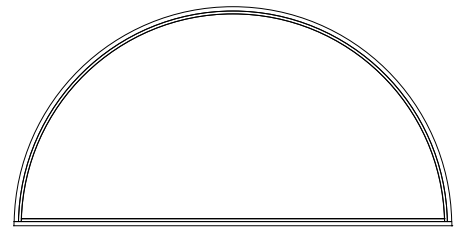
Square



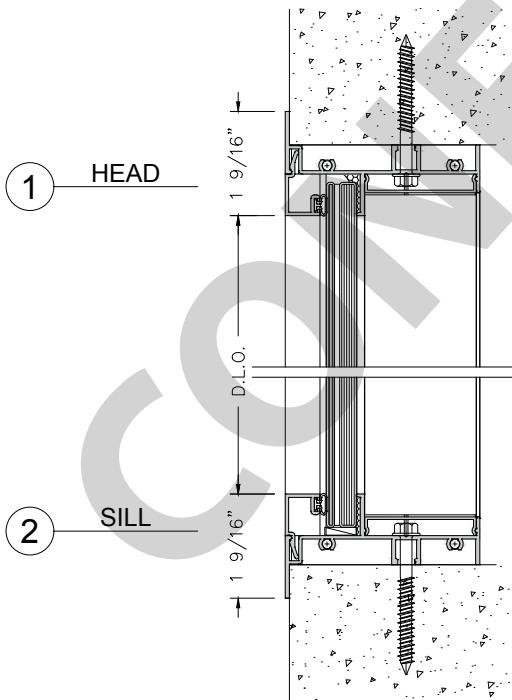
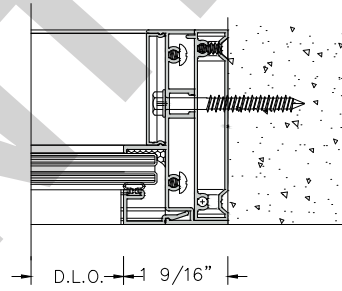
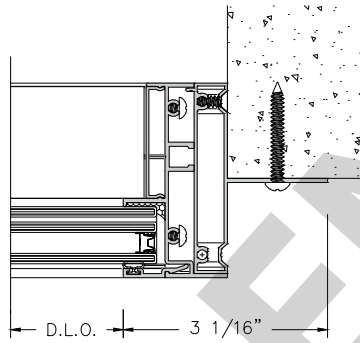
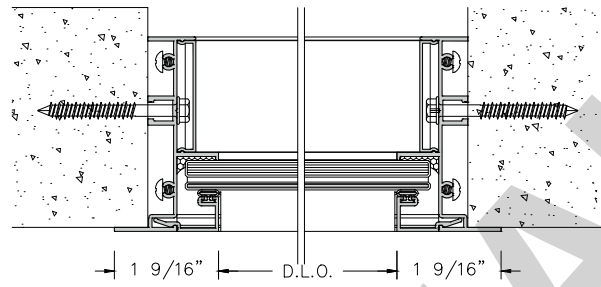
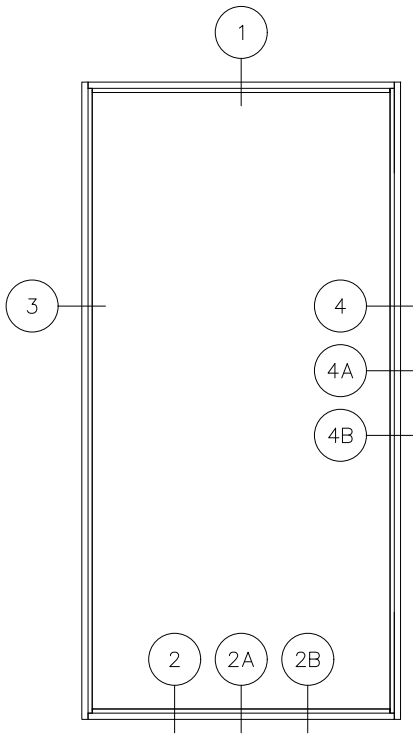
Curve



Arch

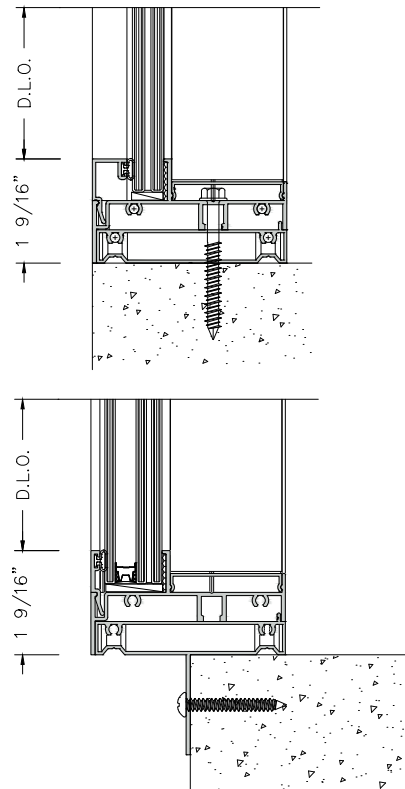


Half moon



2A SILL WITH FLUSH FRAME ADAPTER

2B SILL WITH FLUSH FRAME ADAPTER WITH FIN



Glazing Options

Large missile impact

GL1:
1/8" Heat Stren'd + 0.075" Interlayer* + 1/4" Heat Stren'd.

GL2:
1/8" Heat Stren'd + 0.090" Interlayer* + 1/4" Heat Stren'd.

GL3:
1/8" Heat Stren'd + 5/16" Air spacer + 1/8" Heat Stren'd + 0.090" Interlayer* + 1/4" Tempered.

GL4:
5/32" Heat Stren'd + 5/16" Aire spacer + 5/32" Heat Stren'd + 0.075" Interlayer* + 5/32" Tempered.

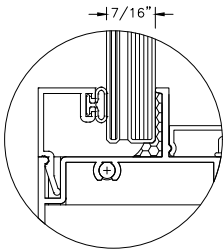
GL5:
3/16" Heat Stren'd + 0.075" Interlayer* + 3/16" Heat Stren'd.

GL6:
3/16" Heat Stren'd + 0.090" Interlayer* + 3/16" Heat Stren'd.

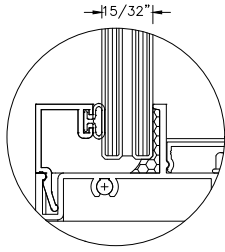
GL7:
5/32" Heat Stren'd + 5/16" Air spacer + 5/32" Heat Stren'd + 0.090" interlayer* + 5/32" Tempered.

GL8:
5/32" Heat Stren'd + 5/16" Air spacer + 5/32" Heat Stren'd + 0.075" interlayer* + 5/32" Tempered.

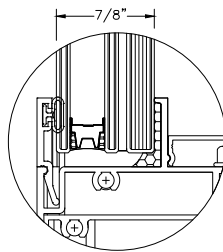
GL9:
1/8" Heat Stren'd + 0.090 interlayer* + 1/8" Heat Stren'd.



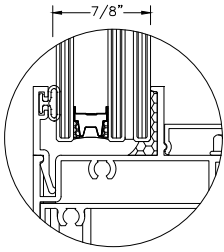
GL1



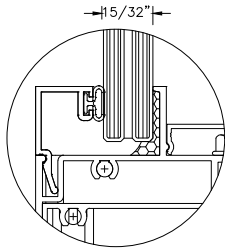
GL2



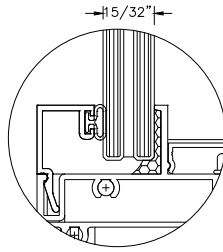
GL3



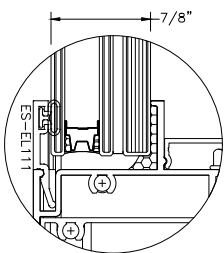
GL4



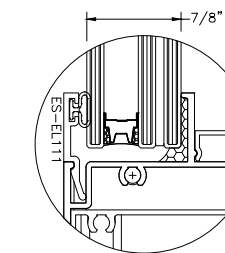
GL5



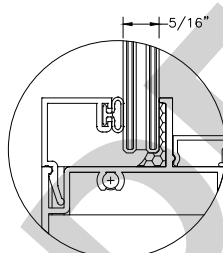
GL6



GL7



GL8



GL9

Interlayer*: Interlayers for all glazing options could be vanceva, saflex, SGP or PVB.

GLASS FINISH: Painted, serigraphy and digital printed.

For more information contact TECNOGLASS® or visit www.tecnoglass.com

Aluminum

ALLOY 6063-T6
ALLOY 6005-T5

For more information about aluminum and finishes consult ALUTIONS®.

Measurements

Maximum sizes:

Width 48"
Height 96"

For more information about dimensions consult System Notice of acceptance (NOA).

Sealant

APPROVED 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