

# SLIDING GLASS DOOR

www.eswindows.com

ES-MX4000

## System description

- ES-MX4000 is an impact-rated sliding glass door.
- Small and large missile impact.
- 2 5/8" Sill height.
- 4 9/16" Frame depth.
- Configurations: OX, XO, OXO, OXXO.
- Designed for 5/16" laminated glass.

## Features

- 2 track, and up to 4 panel configuration with screens.
- Low-E Solarban 70 available.
- Screen option available.
- PVB laminated glass with coating options available.
- White and bronze powder aluminum finishes.
- Reinforcement available.

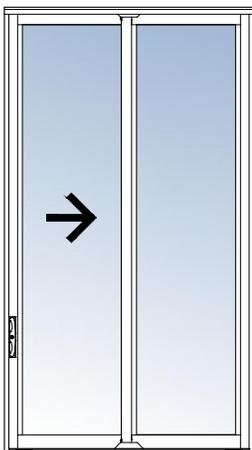
## Test & Certifications

- Water infiltration: 12 psf.
- Design load:  
+70/-80 psf.  
+80/-103 psf. (OX and XO only).

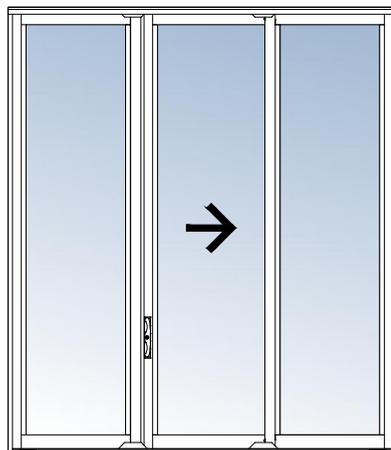


## Configurations

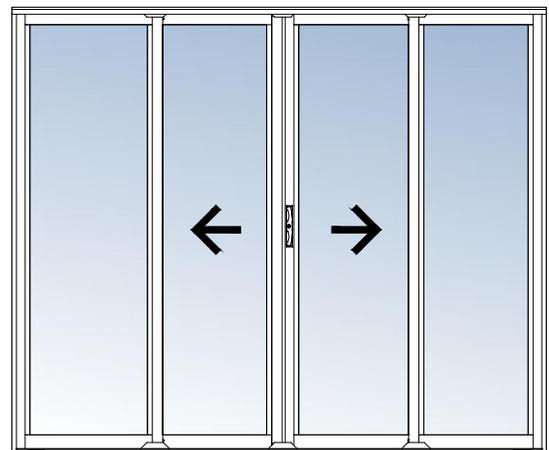
**XO**



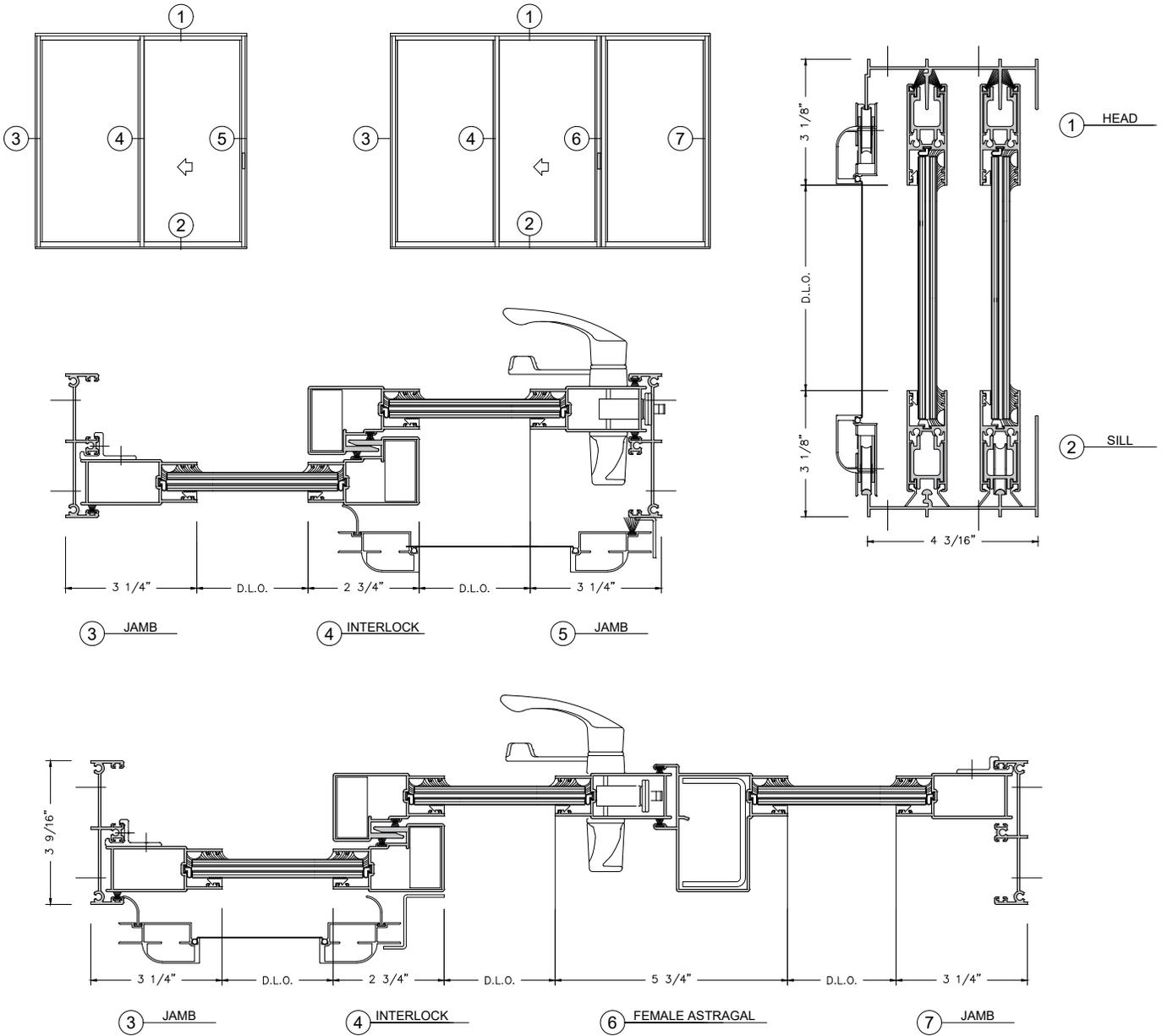
**OXO**



**OXXO**

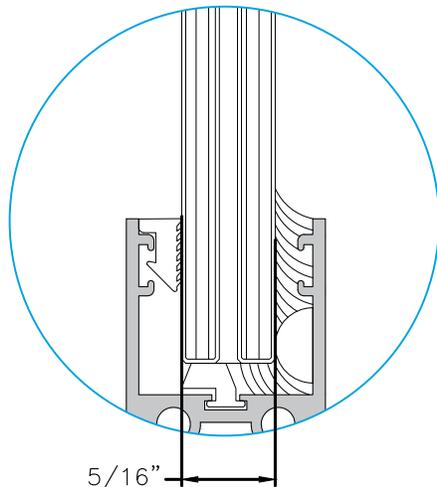


System details



## Glazing options

### Laminated glass



Designed for 5/16" laminated glass:

- 1/8" Heat Stren'd glass + 0.09 PVB + 1/8" Heat Stren'd glass

#### GLASS FINISH:

PAINTED, SERIGRAPHY, DIGITAL PRINTED

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

### Aluminum

ALLOY 6063

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 791
- Dowsill 1199

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 983
- Dowsill 995

### Measurements

Maximum size: 48" x 08" panels  
Minimum size: 25" x 71" panels