



E600 Series 3 1/4" Frame Depth Project-In (Hopper)

E600 Series Project-In

Features

- ◇ **Material**
 - Extruded Aluminum
- ◇ **Commercial Framing System**
 - 3 1/4" main frame
 - 0.094" wall thickness of interior and exterior walls, 0.078" wall thickness elsewhere
- ◇ **Thermally Enhanced Design**
 - Azon pour and debridge thermal break is 1/2" wide in all main frame and vent rail extrusions
 - Assembled with heavy duty Monticelli cast aluminum corner keys
 - Mitered and pressure sealed internally with injected silicone through corner key passages. Wrap-around marine glazing
- ◇ **Glazing**
 - 1" insulated glass
- ◇ **Hardware**
 - 4-Bar hinges
 - Low profile cam handle
 - Pole Operated handle
 - Custodial lock
- ◇ **Screen**
 - Extruded aluminum screen frame with BetterVue™ mesh with Watershed® technology

Options

- ◇ **Available Configurations**
 - Project-in hopper
- ◇ **Muntin Choices**
 - Internal or simulated divided lites available
- ◇ **Limited travel hardware**
- ◇ **Screen**
 - Extruded aluminum screen frame with aluminum wire mesh
 - Extruded aluminum screen frame with sunscreen mesh
 - Extruded aluminum screen frame with stainless steel 0.009" thickness mesh
- ◇ **Glazing**
 - Multiple Low-E and argon glazing choices
 - Capillary tubes
 - Optional glazing stop to accept 1 3/8" (triple) glazing
 - Wide variety of glazing, tinting and thickness options
- ◇ **Panning & Trim Choices**
 - Wide variety of panning, receptor and trim available
- ◇ **Mulling**
 - Wide variety of structural mulls

Benefits

- ◇ The capacity to match exterior colors for unique project facades
- ◇ The ability to facilitate large sizes for taller and wider window openings

Performance

- ◇ Structural & Thermal (test reports or thermal simulations available upon request)

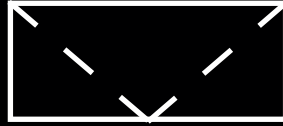
Model	E600 Project-In (Hopper)
Test Size	60" x 36"
NAFS Rating	AW-100
Structural Load P.S.F.	150
Air Infiltration (cfm/ft ²)	<0.10
Water (No Penetration) P.S.F.	up to 15
U-Value (ranges based on multiple Low-E/Argon combinations)	0.39-0.46
SHGC (ranges based on multiple Low-E/Argon combinations)	0.17-0.26

Operating Force: 12 lbf
(maintain motion), 9 lbf
(latches)

Due to periodic re-certification requirements, result shown may vary.

Our products are tested to the standards of and certified by some of the foremost organizations in the fenestration industry.

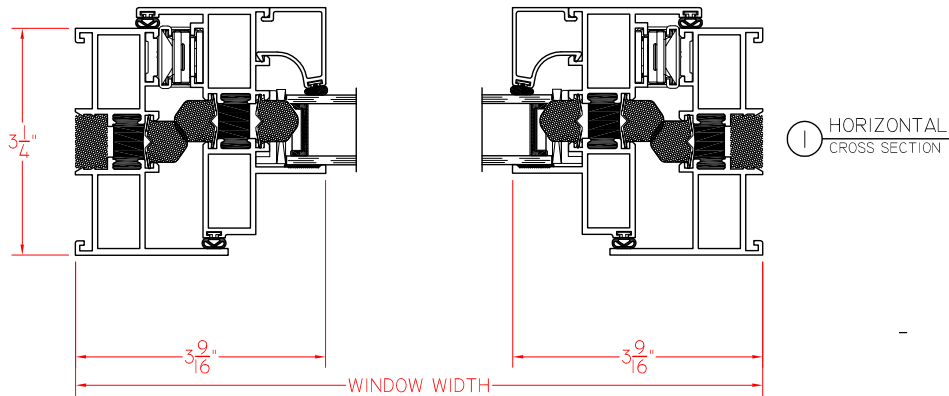




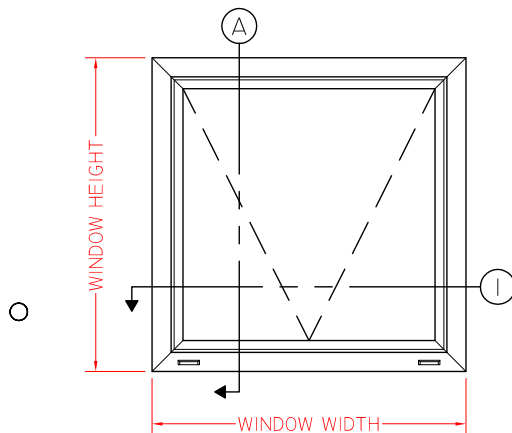
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E600 Project-in

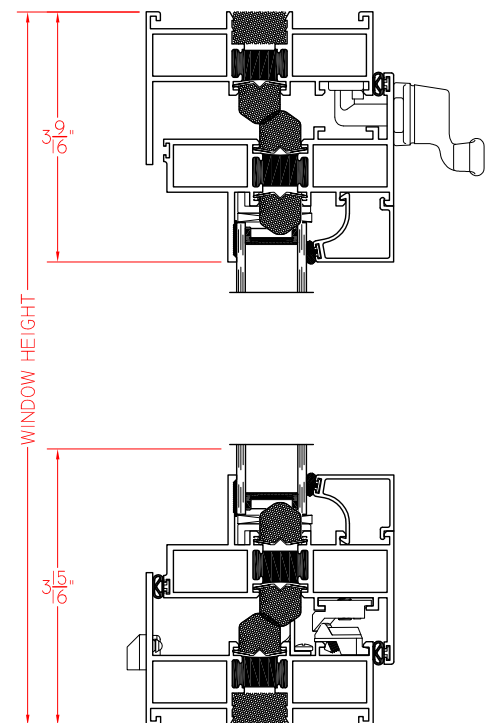
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I HORIZONTAL
CROSS SECTION



A VERTICAL
CROSS SECTION



SCALE 1:2

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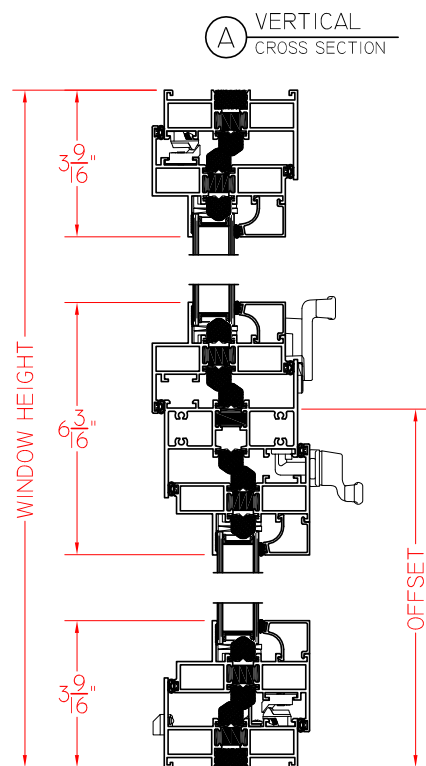
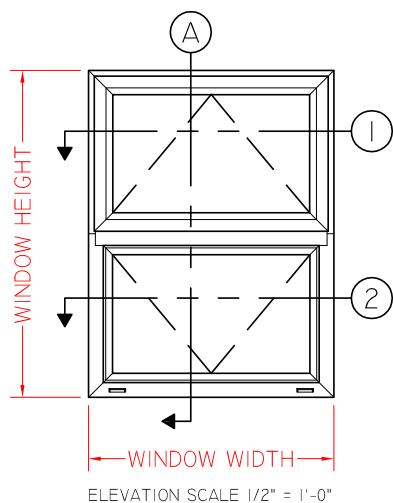
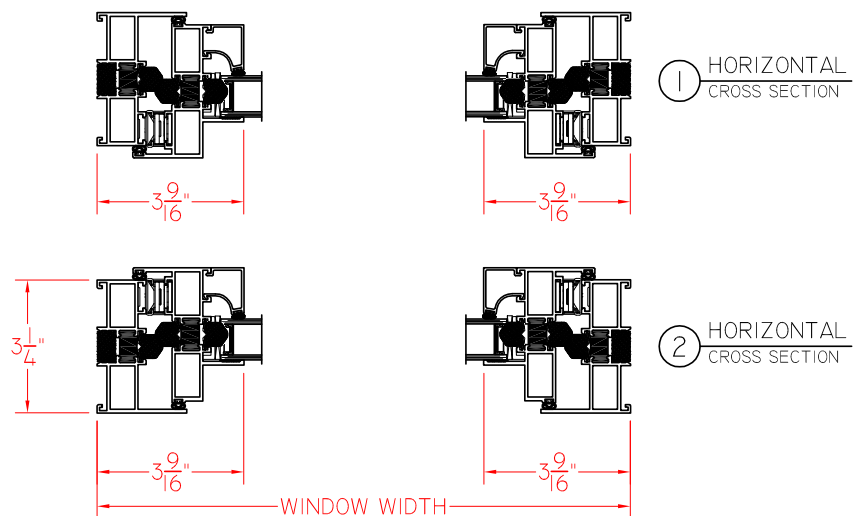




E600 Series 3 1/4" Frame Depth Project-In (Hopper)

E600 Project-out/Project-in (stacked)

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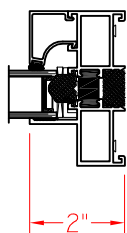
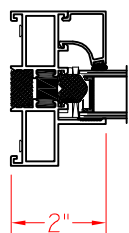
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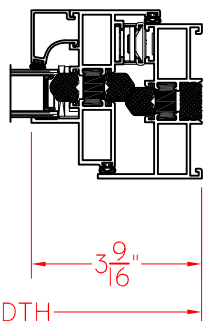
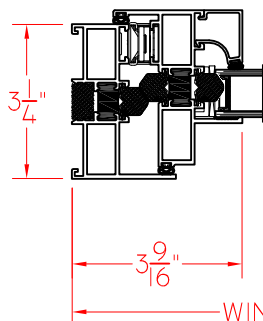


E600 Series 3 1/4" Frame Depth Project-In (Hopper)

E600 Fixed/Project-in (stacked)

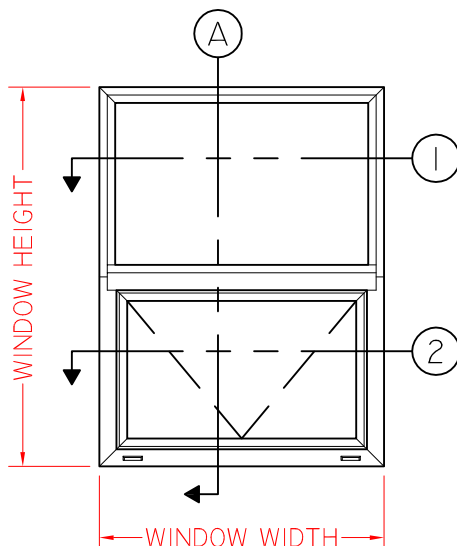
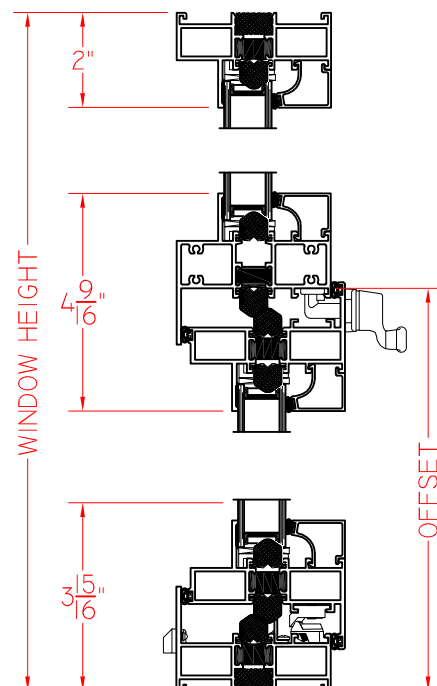


① HORIZONTAL
CROSS SECTION



② HORIZONTAL
CROSS SECTION

Ⓐ VERTICAL
CROSS SECTION



ELEVATION SCALE 1/2" = 1'-0"

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