

# E600 Series With Blinds/Storm Panel 3 1/4" Frame Depth Project-Out

## E600 SERIES PROJECT-OUT

WITH BLINDS/  
STORM PANEL

### FEATURES

- ◇ 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
  - Blinds/Storm Panel applied to interior
- ◇ Glazing
  - 1" insulated glass
- ◇ Hardware
  - 4-bar hardware (roto only)
  - Heavy-commercial Truth Contour™ locking system
  - Pole Operated handle
  - 4-bar push out (push out only)
  - 4-bar push out with custodial key (push out only)
- ◇ Screen
  - Extruded aluminum screen frame with BetterVue™ mesh (Crank-out only)
- ◇ Meets ADA Requirements (ADA Handle Required, Crank-out only)

### OPTIONS

- ◇ Available Configurations
  - Project-out
  - Crank-out
  - Wire frame capabilities
- ◇ 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
  - 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

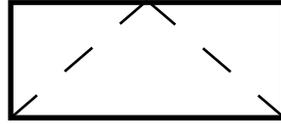
- ◇ Structural & Thermal (test reports or thermal simulations available upon request)

Model	E600 Project-Out
Test Size	60" x 36"
NAFS Rating	AW-PG70
Structural Load P.S.F.	105.26
Air at 50 MPH (cfm/ft <sup>2</sup> )	<0.10
Water (No Penetration) P.S.F.	12.11
U-Value (ranges based on multiple Low-E/Argon combinations)	0.32-0.37
SHGC (ranges based on multiple Low-E/Argon combinations)	0.12-0.41

Operating Force: 12 lbf (maintain motion), 17 lbf (latches)  
4 lbf (ADA Handle maintain motion), 2 lbf (ADA Handle latches)

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



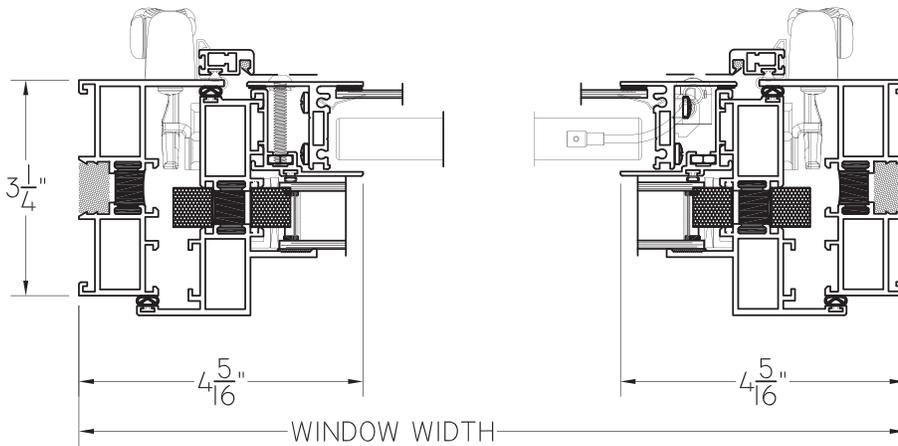


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3 1/4" Frame Depth  
Project-Out**

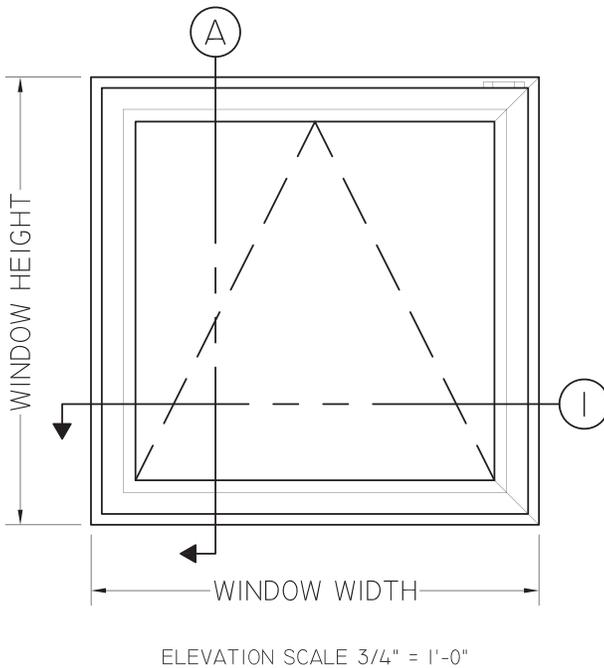
**E600 PROJECT-OUT (CRANK OUT)**

**WITH BLINDS/  
STORM PANEL**

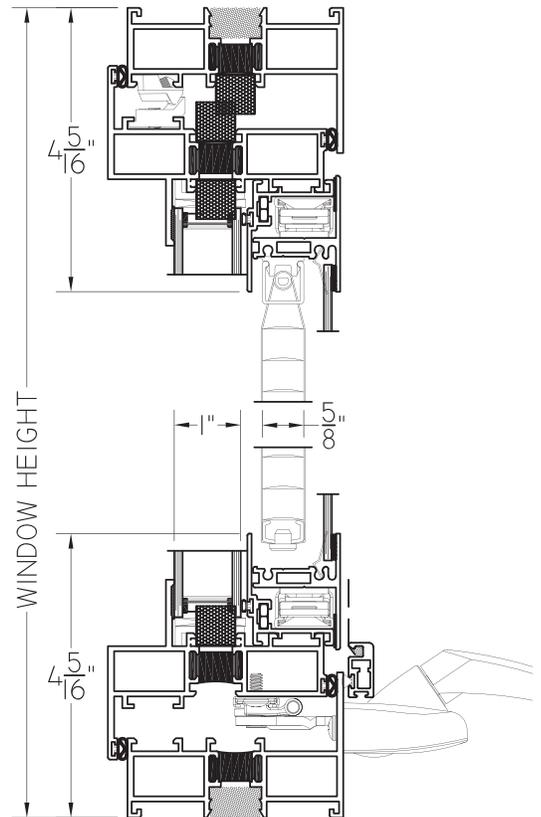
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① HORIZONTAL  
CROSS SECTION



Ⓐ VERTICAL  
CROSS SECTION



SCALE 1:3

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