

T600 Series 3 1/4" Frame Depth Project-Out

T600 SERIES PROJECT-OUT

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
- ◇ Glazing
 - 1" insulating glass
- ◇ Hardware
 - 4-Bar hinges on both crank-out and push-out models
 - Heavy-commercial Truth Contour™ locking system (Crank-out model only)
 - Heavy-commercial Truth Contour™ multipoint lock with push handle (no crank hardware)
 - Low profile cam handle (Push-out model only)
 - Pole Operated handle (Push-out model only)
 - Custodial lock with removable handle (Push-out model only)
- ◇ Screen
 - Wicket screeen (Push-out model only)
 - Extruded aluminum screen frame with BetterVue™ mesh (Crank-out model only)
- ◇ Meets ADA Requirements (ADA Handle Required, Crank-out model only)

BENEFITS

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

OPTIONS

- ◇ Available Configurations
 - Project-out
 - Push-out or Crank-out
 - Continuous 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

PERFORMANCE

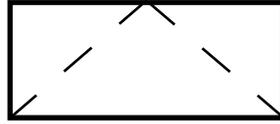
- ◇ Structural & Thermal (test reports or thermal simulations available upon request)

Model	Project-Out
Test Size	60" x 36"
NAFS Rating	AW-PG70
Structural Load P.S.F.	105.26
Air at 50 MPH (cfm/ft ²)	<0.10
Water (No Penetration) P.S.F.	12.11
U-Value (ranges based on multiple Low-E/Argon combinations)	0.41 - 0.46
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.



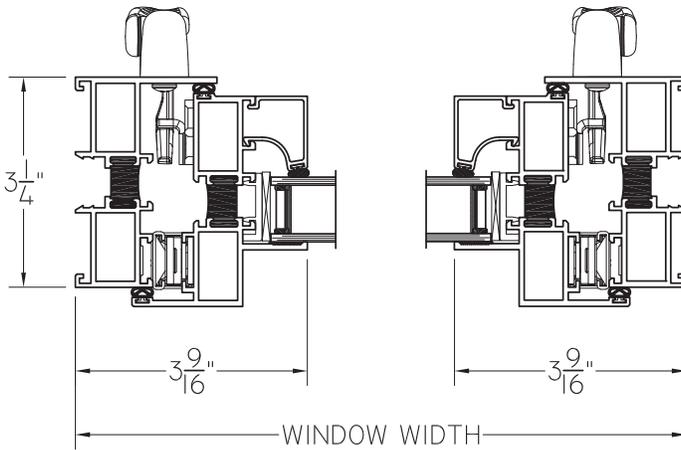


T600 Series 3 1/4" Frame Depth Project-Out

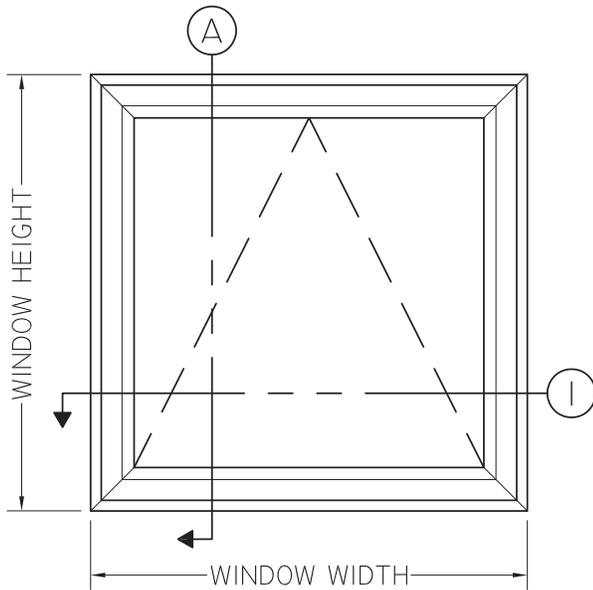
T600 PROJECT-OUT

WITH ROTO
HARDWARE

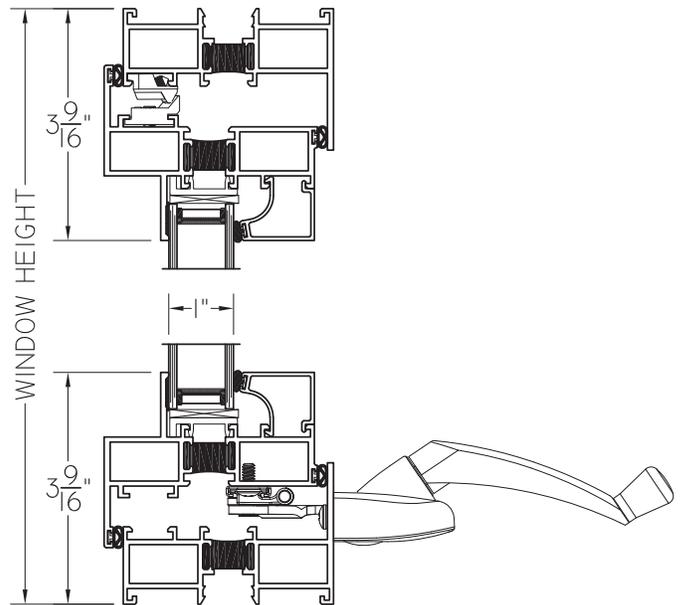
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① HORIZONTAL
CROSS SECTION



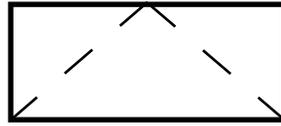
② VERTICAL
CROSS SECTION



SCALE 1:3

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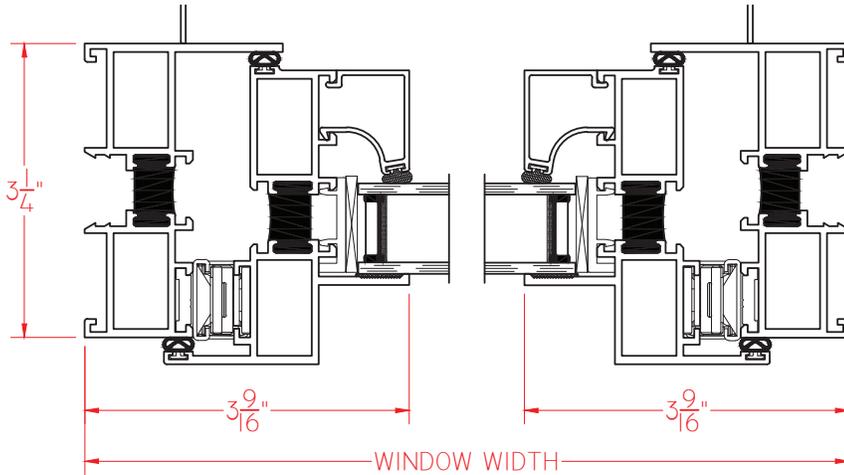


T600 Series 3 1/4" Frame Depth Project-Out

WITH CAM HANDLE
PUSH-OUT HARDWARE

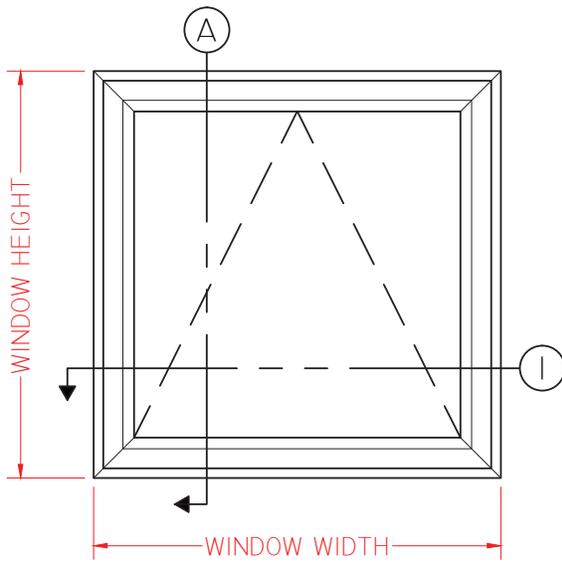
T600 PROJECT-OUT

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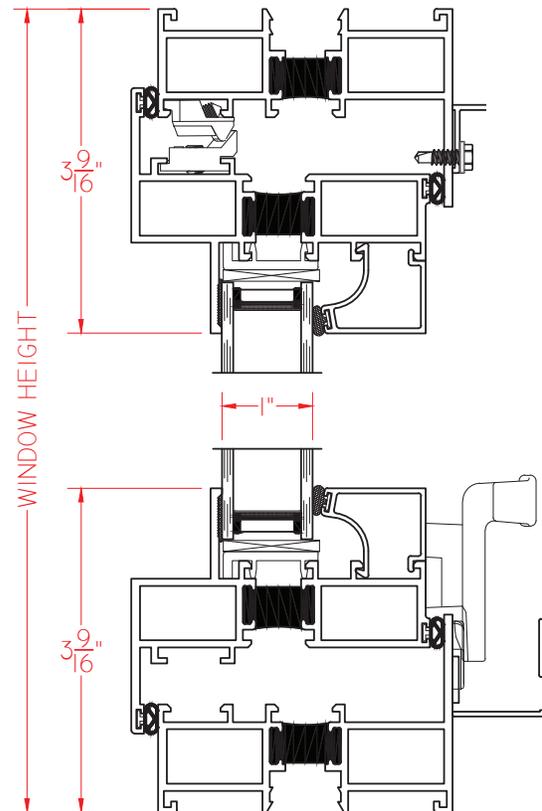


① HORIZONTAL
CROSS SECTION

Ⓐ VERTICAL
CROSS SECTION



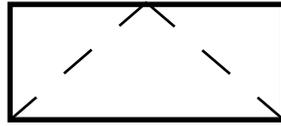
ELEVATION SCALE 3/4" = 1'-0"



SCALE 1:2

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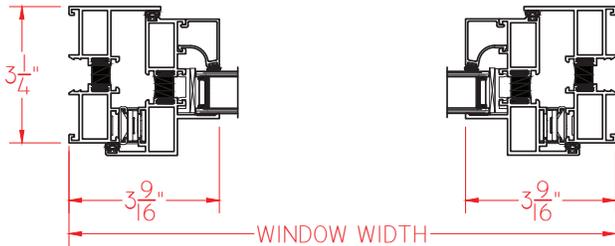


T600 Series 3 1/4" Frame Depth Project-Out

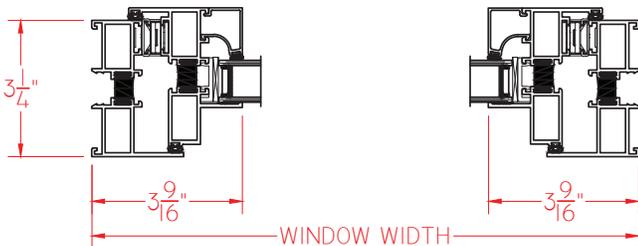
T600 PROJECT-OUT/PROJECT-IN (STACKED)

WITH CAM HANDLE
PUSH-OUT HARDWARE

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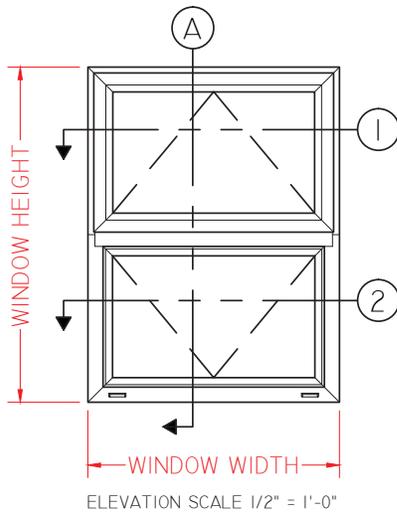
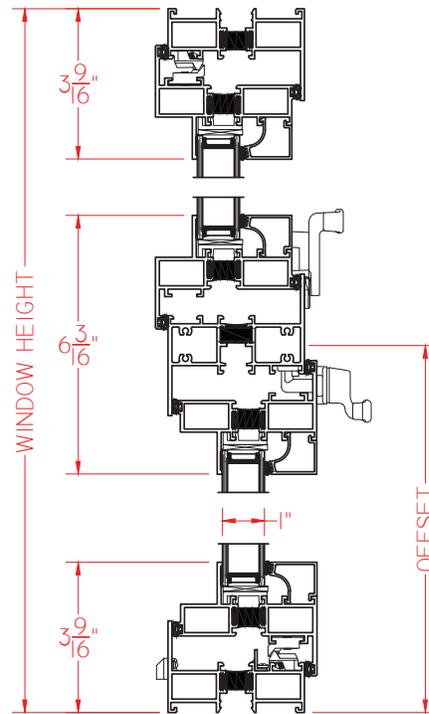


① HORIZONTAL CROSS SECTION



② HORIZONTAL CROSS SECTION

Ⓐ VERTICAL CROSS SECTION



SCALE 1:4

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