



E300 Series 3 1/4" Frame Depth Double Hung/Single Hung

E300 Series Double Hung/Single Hung

Features

- ♦ Material
 - Extruded Aluminum
- ♦ Commercial Framing System
 - 3 ½" main frame
 - 0.062" wall thickness of frame and sash
- ♦ Thermally Enhanced Design
 - Azon pour and debridge thermal break is ½" wide in all main frame and vent rail extrusions
 - Double fin-type weatherstripping
 - Stainless stell pivot bars
 - Header expander
 - Sill angle
 - Full width lift handles
- ♦ Glazino
 - 1"insulating glass
- Hardware
 - Block and tackle balancers
 - Gravity latch
- ♦ Screen
 - Extruded aluminum screen frame with BetterVue™ mesh with WaterShed® technology

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	Double Hung/ Single Hung
NAFS Rating	CW-50
Test Size	56" x 91"
Structural Load P.S.F.	75
Air Infiltration (cfm/ft²)	<0.30
Water (No Penetration) P.S.F.	7.5
U-Value (ranges based on multiple Low-E/Argon combinations)	0.36 - 0.41
SHGC (ranges based on multiple Low-E/Argon combinations)	0.13 - 0.46

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

Options

- Available Configurations
 - Double hung
 - Single hung
 - Oriel single hung
- ♦ Muntin Choices
 - Internal or simulated divided lites available
- ♦ Hardware
 - Class 5 balancers
 - Dual self-aligning sweep locks
 - Limited travel latch
 - Wide variety of locking and operating hardware options
- ♦ Nailing Fin
- ♦ 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
 - Security screen
- 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
- ♦ Specialty
 - Attached exterior or interior storm window
 - Extension jambs

Operating Force: 34 lbf (maintain motion), 3 lbf (latches)

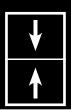
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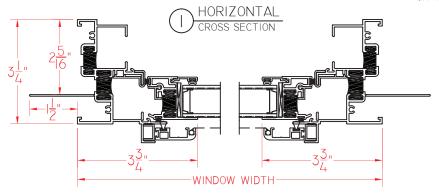


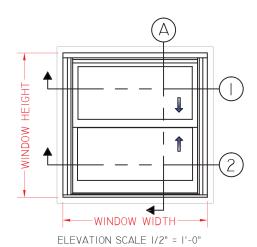
E300 Series Double Hung/Single Hung with Nailing Fin

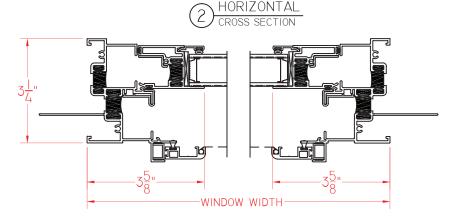
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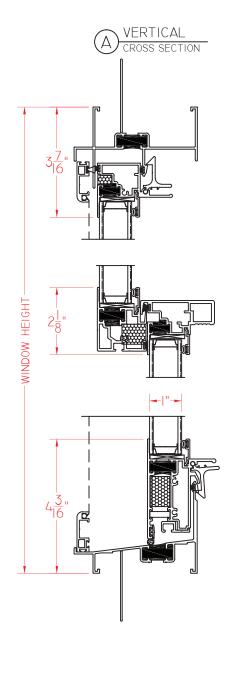
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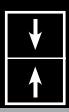
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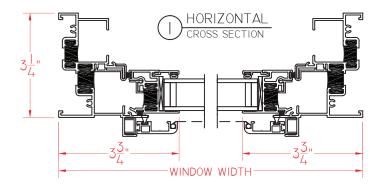


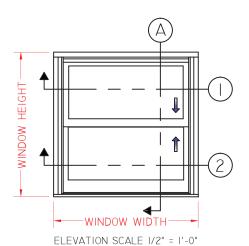
E300 Series 3 1/4'' Frame Depth Double Hung/Single Hung

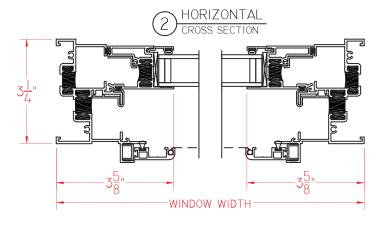
E300 Series Double Hung/Single Hung without Nailing Fin

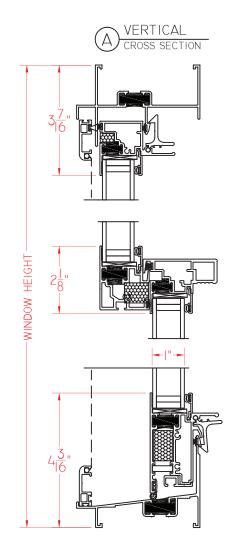
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