

E300 Series 3 1/4" Frame Depth Horizontal Slider

E300 Series Horizontal Slider

Features

- ◊ Material
 - Extruded Aluminum
- ◊ Commercial Framing System
 - 3 1/4" main frame
 - 0.062" wall thickness of frame
- ◊ Thermally Enhanced Design
 - Azon pour and debridge thermal break is 1/2" wide in all main frame and vent rail extrusions
 - Frame and sash mitered and joined with screw fasteners
 - Fin seal wool pile weatherstripping
 - Positive interlocks
- ◊ Glazing
 - 15/16" insulating glass
- ◊ Hardware
 - Ball bearing rollers with nylon tire for easy operation
 - Gravity latch
- ◊ Screen
 - Extruded aluminum screen frame with BetterVue™ mesh with WaterShed® technology

Options

- ◊ Available Configurations
 - Fixed-Active
 - Active-Fixed
 - Active-Fixed-Active
 - Fixed-Active-Fixed
- ◊ Muntin Choices
 - Internal or simulated divided lites available
- ◊ Hardware
 - Sweep lock
 - Night latch
 - Limited travel latch
- ◊ 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 (limitations apply)
- ◊ Glazing
 - Multiple Low-E + 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
 - Extension jambs

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	Horizontal Slider
AAMA/WDMA/CSA 101/I.S.2/A440-08 Rating	CW-50
Window Test Size	72" x 60"
Structural Load P.S.F.	75
Air Infiltration (cfm/ft ²)	<0.30
Water (No Penetration) P.S.F.	7.5
U-Value (with Low-E and Argon)	0.35 - 0.56
SHGC (with Low-E and Argon)	0.14 - 0.48

Operating Force: 6 lbf (maintain motion), 1 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.





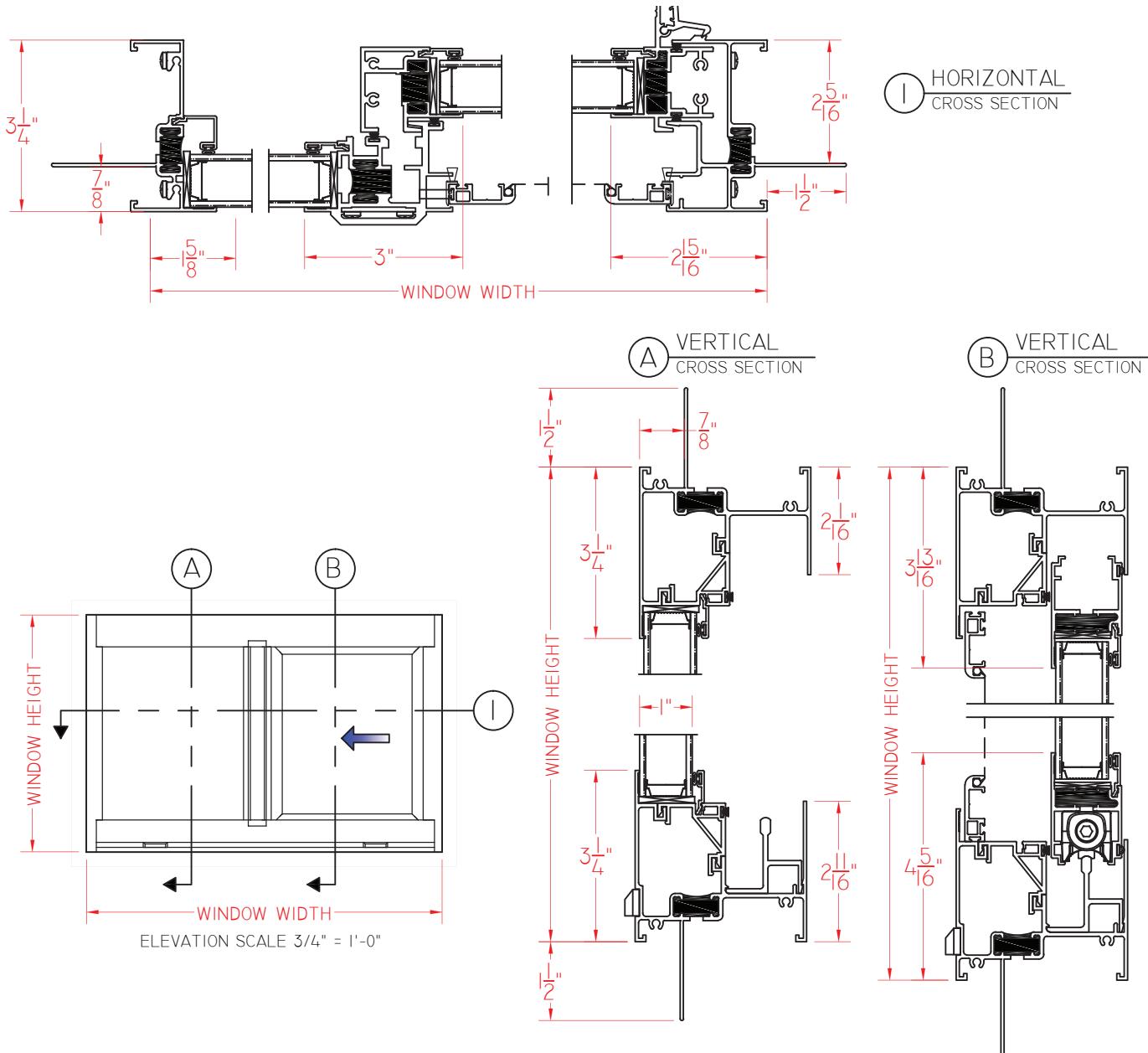
E300 Series

3 1/4" Frame Depth

Horizontal Slider

E300 Series Horizontal Slider with Nailing Fin

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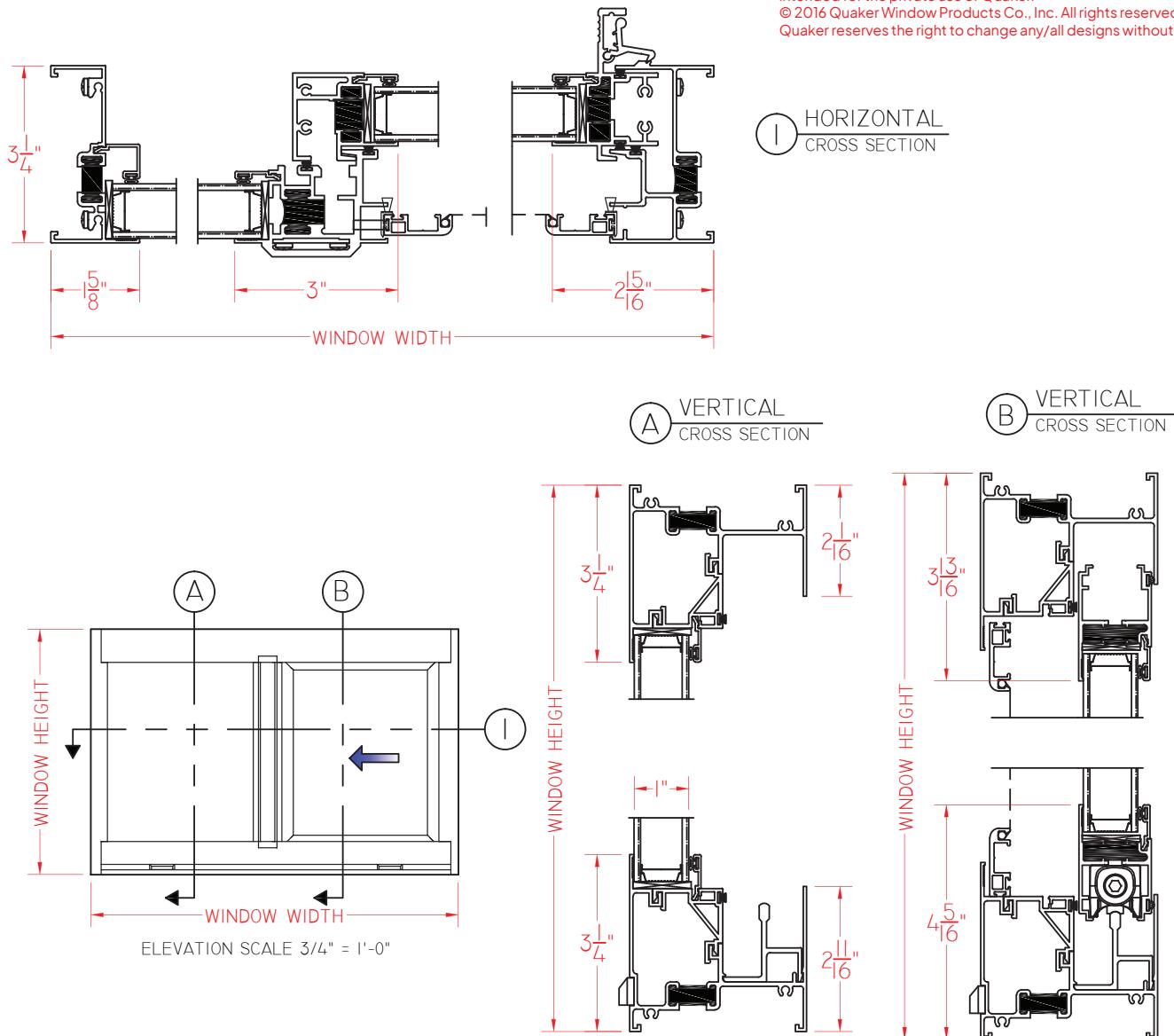




E300 Series 3 1/4" Frame Depth Horizontal Slider

E300 Series Horizontal Slider without Nailing Fin

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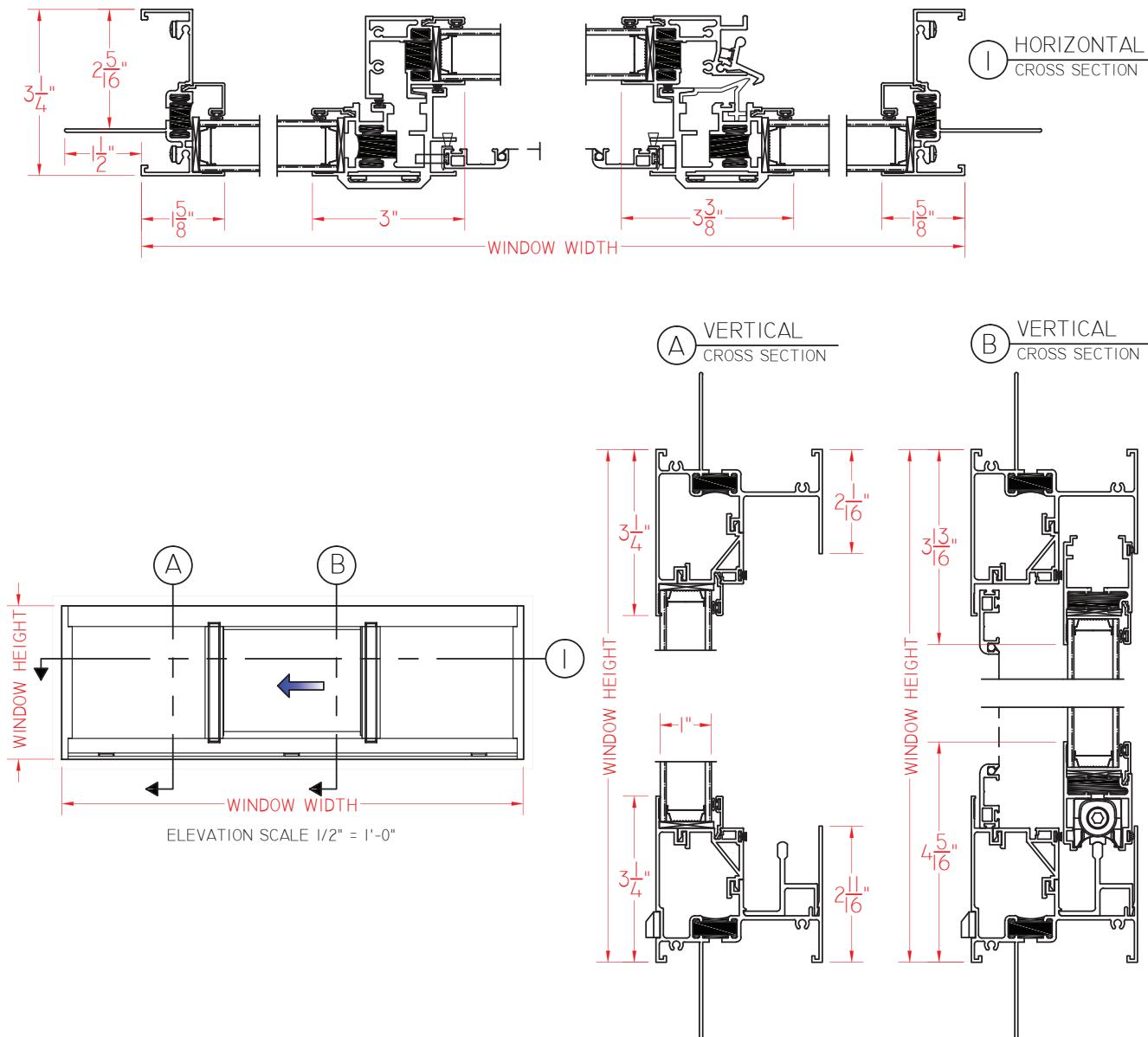




E300 Series
3 1/4" Frame Depth
Horizontal Slider

E300 Series Center Vent Horizontal Slider with Nailing Fin

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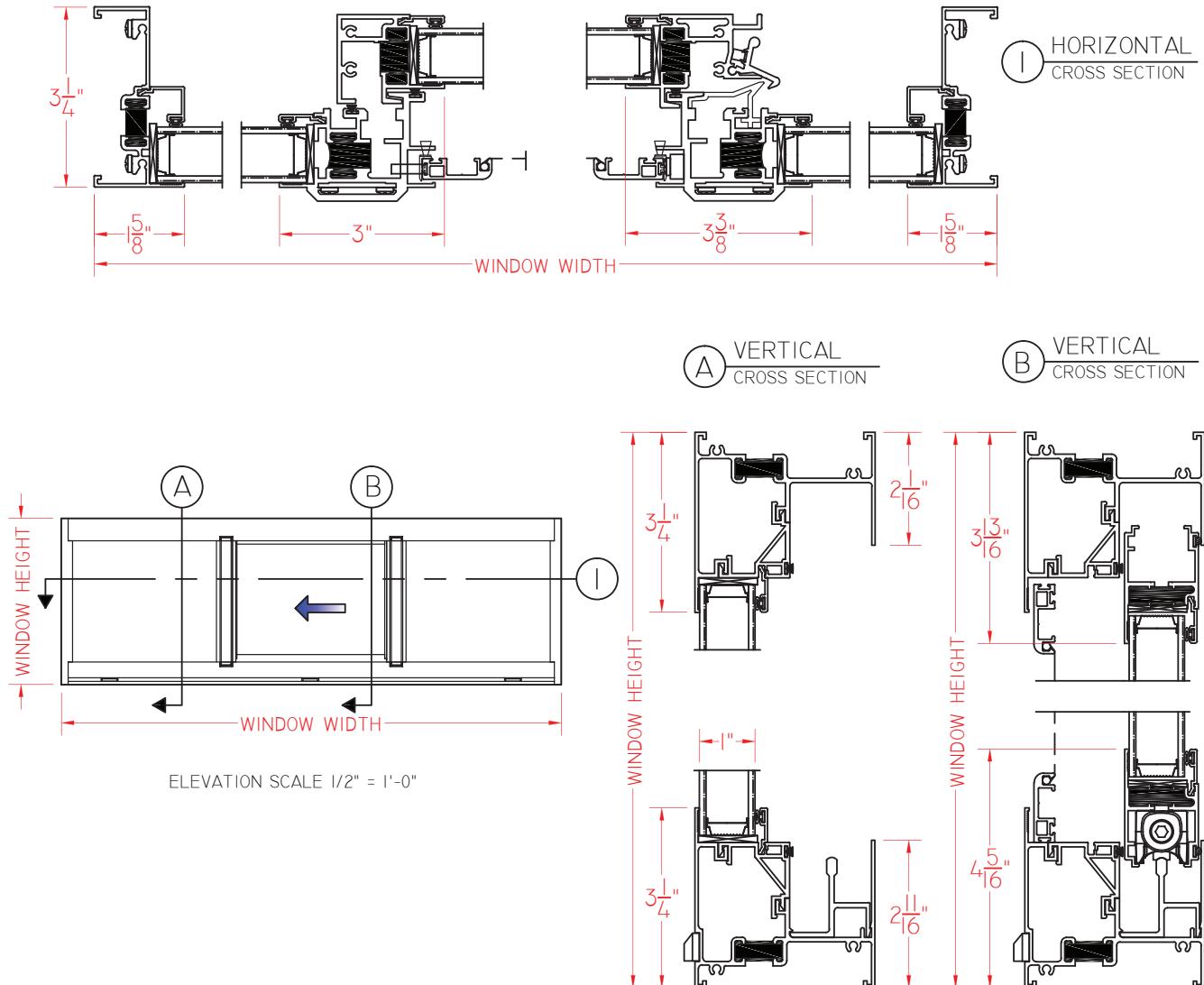




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E300 Series Center Vent Horizontal Slider without Nailing Fin

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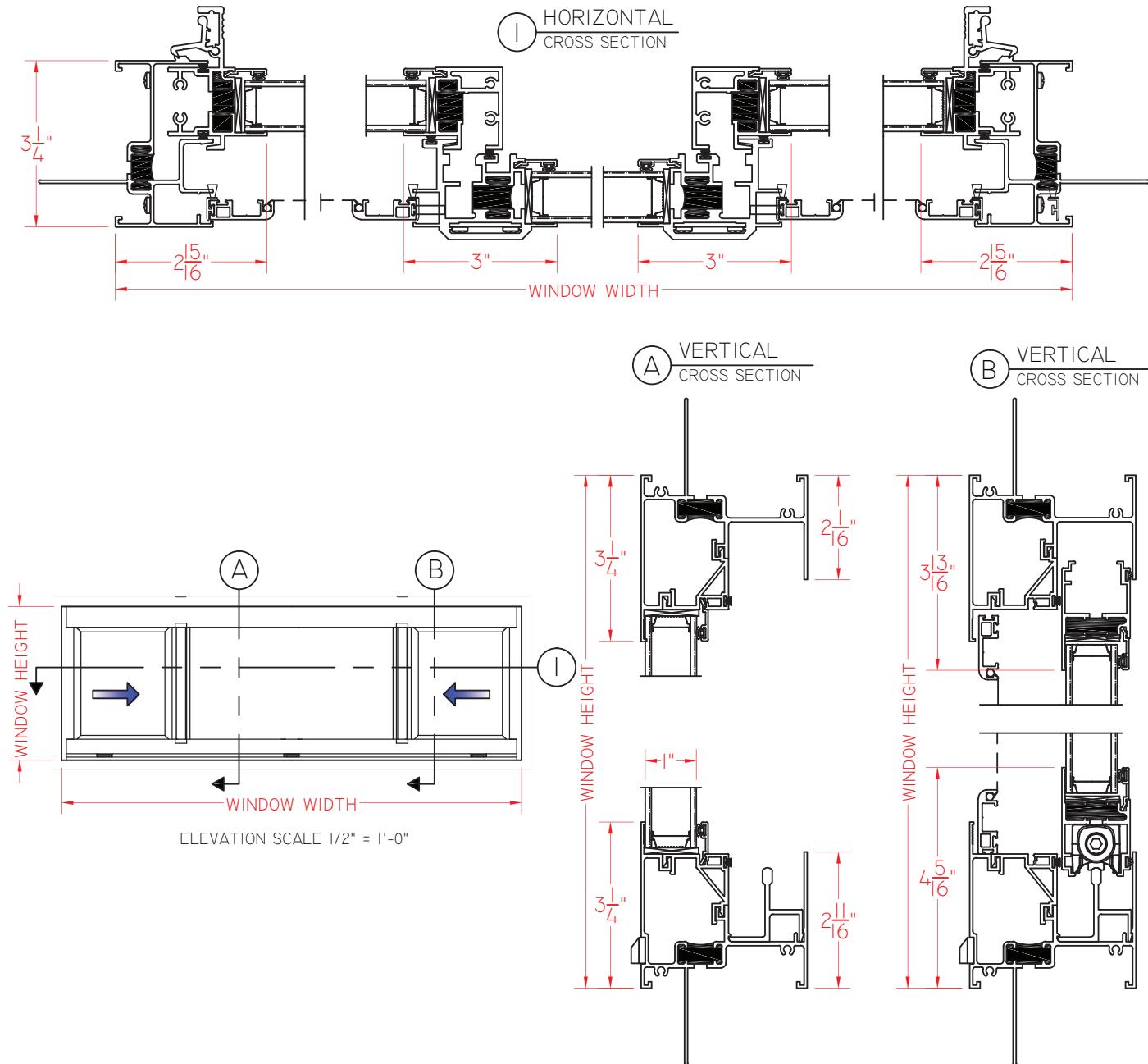




E300 Series
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E300 Series End Vent Horizontal Slider with Nailing Fin

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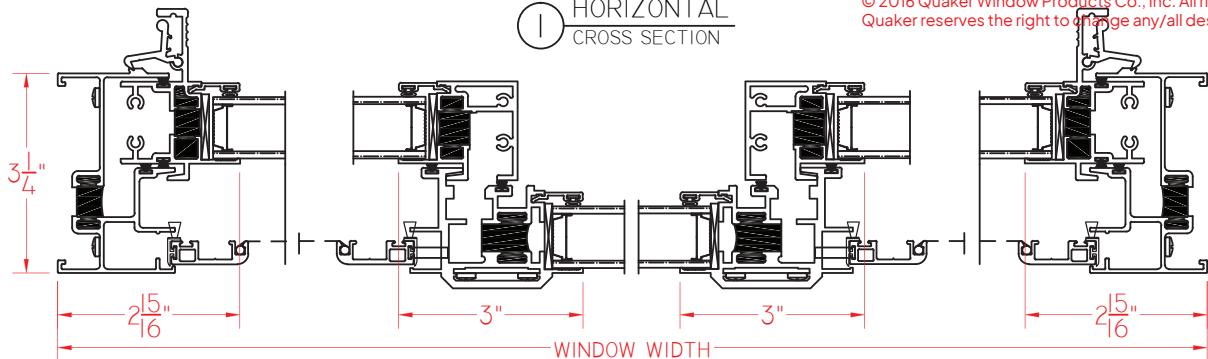
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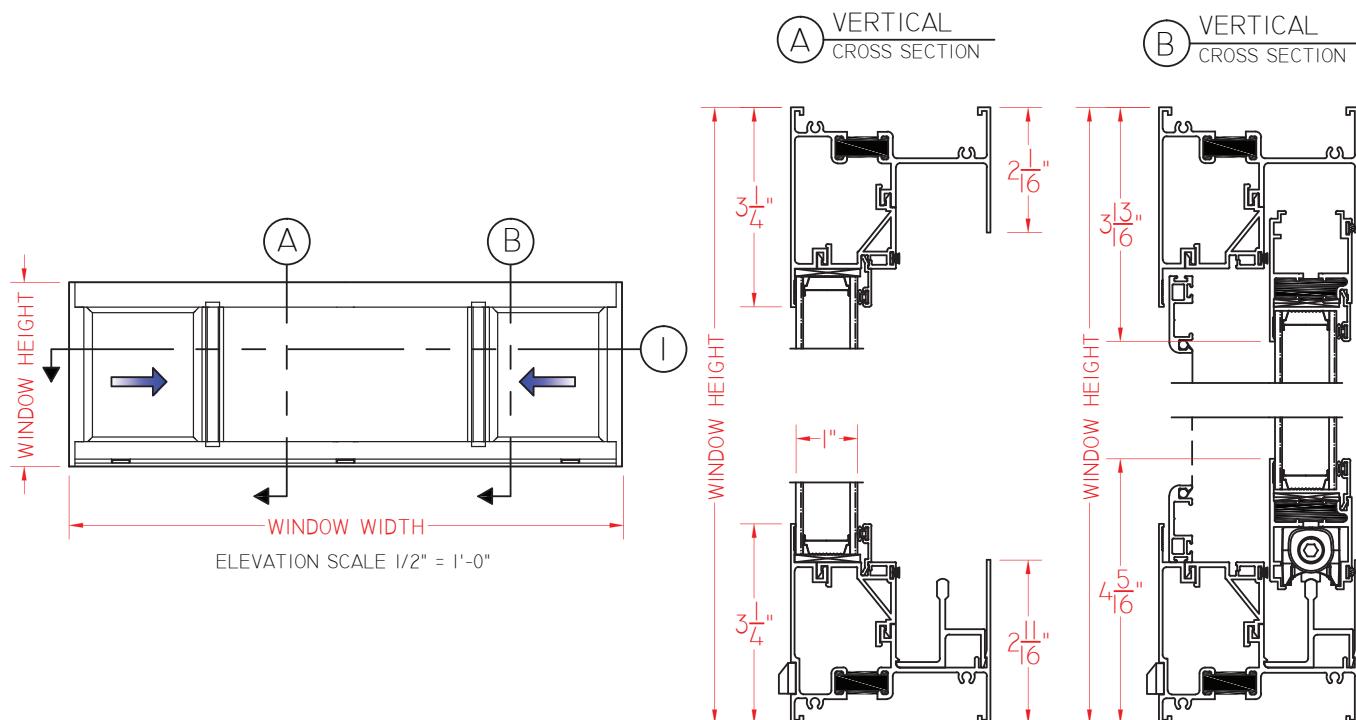


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E300 Series End Vent Horizontal Slider without Nailing Fin



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