

E500 Series 3 1/4" Frame Depth Horizontal Slider

E500 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

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	AW-50
Test Size	99" x 79"
Structural Load P.S.F.	75
Air infiltration (cfm/ft ²)	<0.30
Water (No Penetration) P.S.F.	10
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 - 0.48

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.



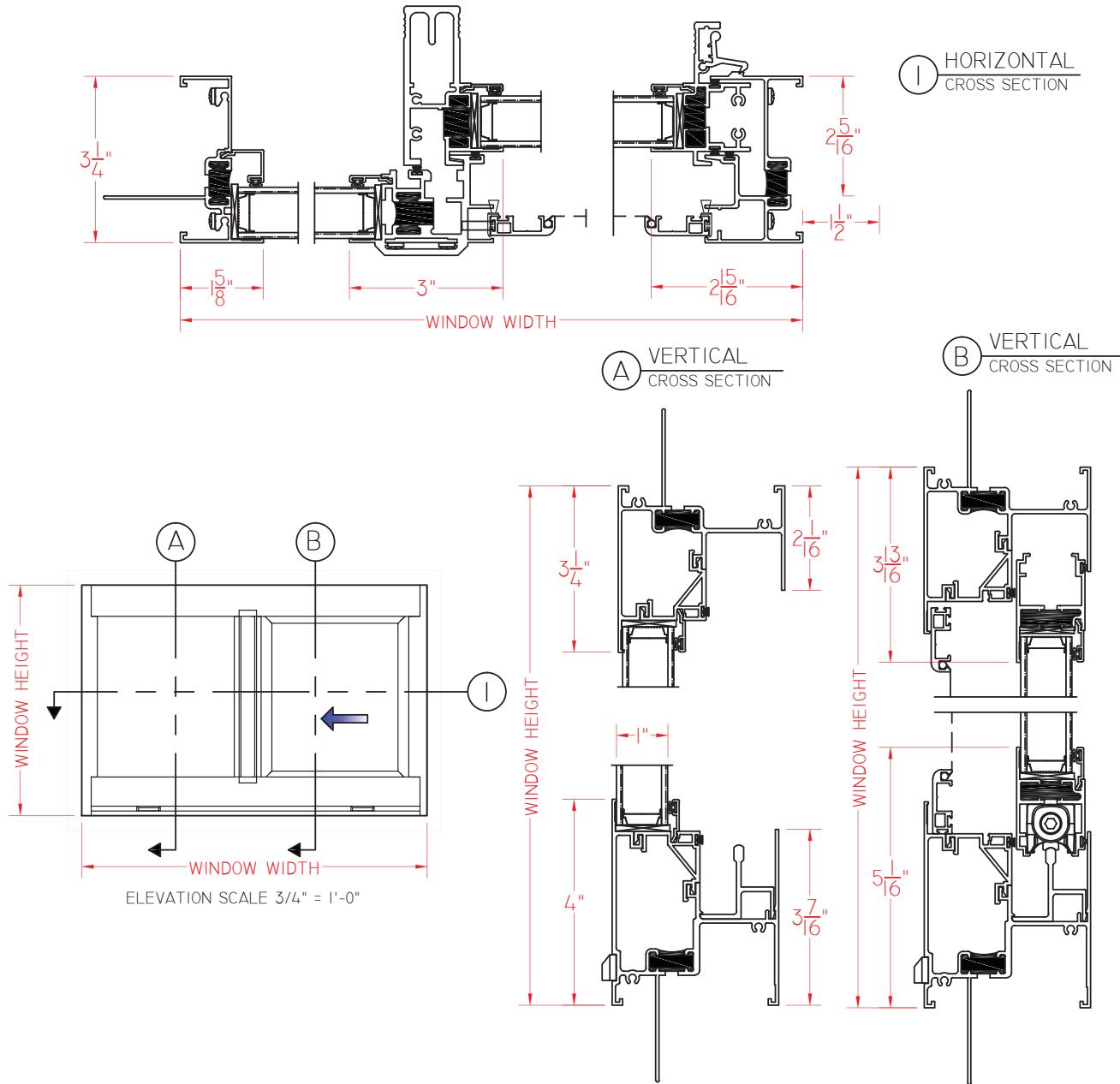
Operating Force: 22 lbf (maintain motion), 1 lbf (latches)



E500 Series 3 1/4" Frame Depth Horizontal Slider

E500 Series Horizontal Slider with Nailing Fin

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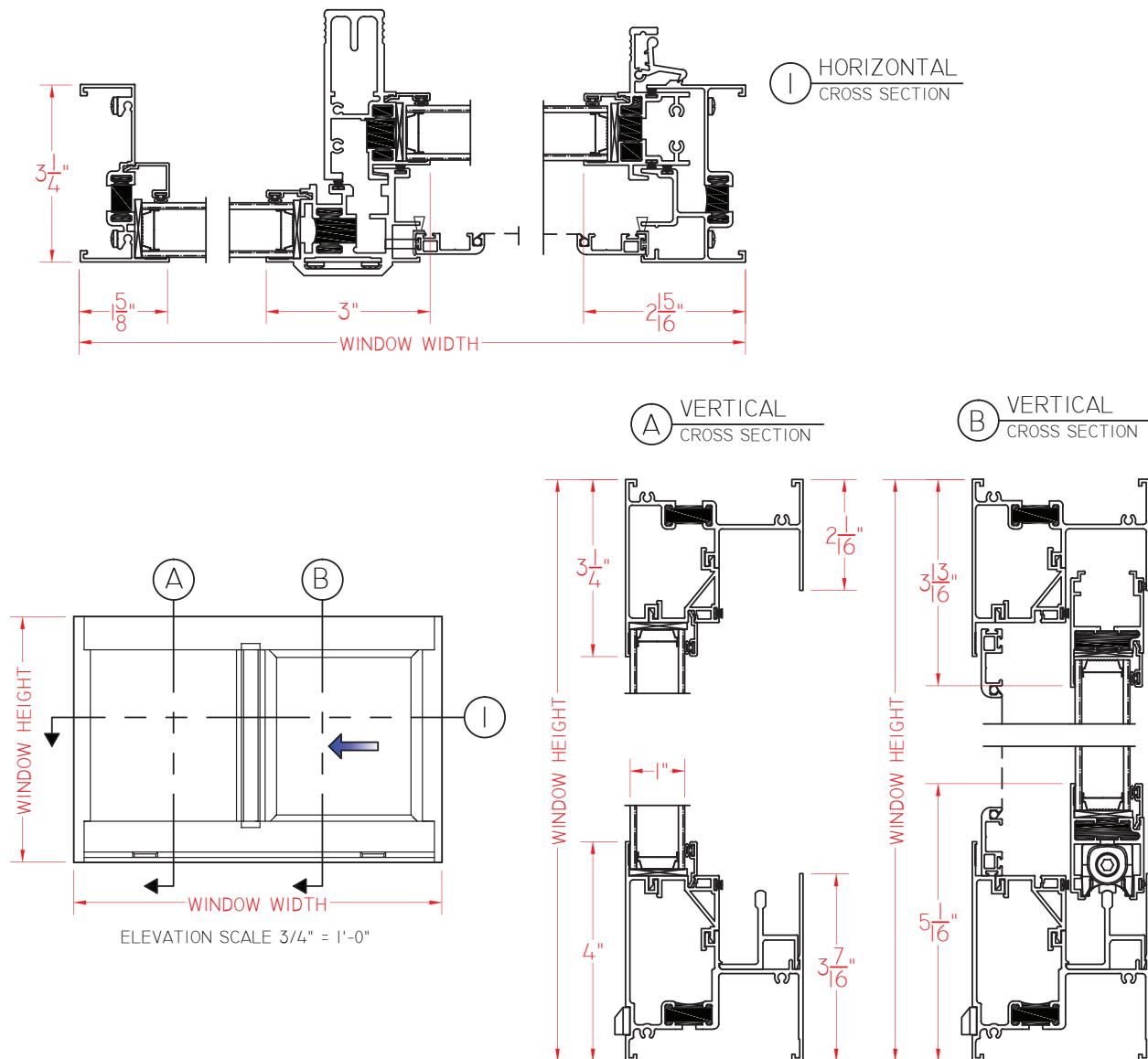




E500 Series 3 1/4" Frame Depth Horizontal Slider

E500 Series Horizontal Slider without Nailing Fin

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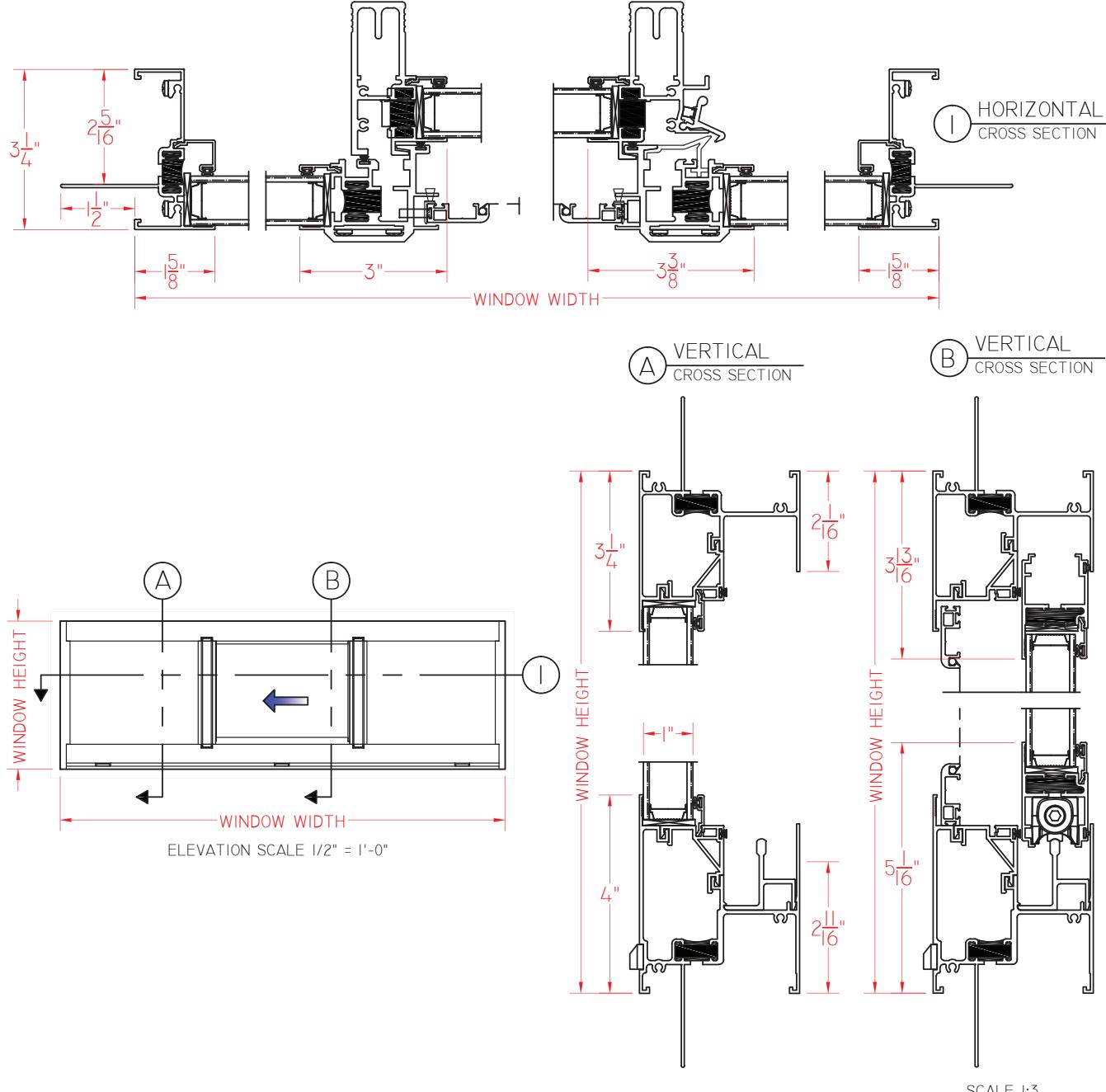


E500 Series
3 1/4" Frame Depth
Horizontal Slider



E500 Series Center Vent Horizontal Slider with Nailing Fin

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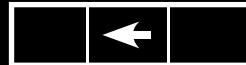


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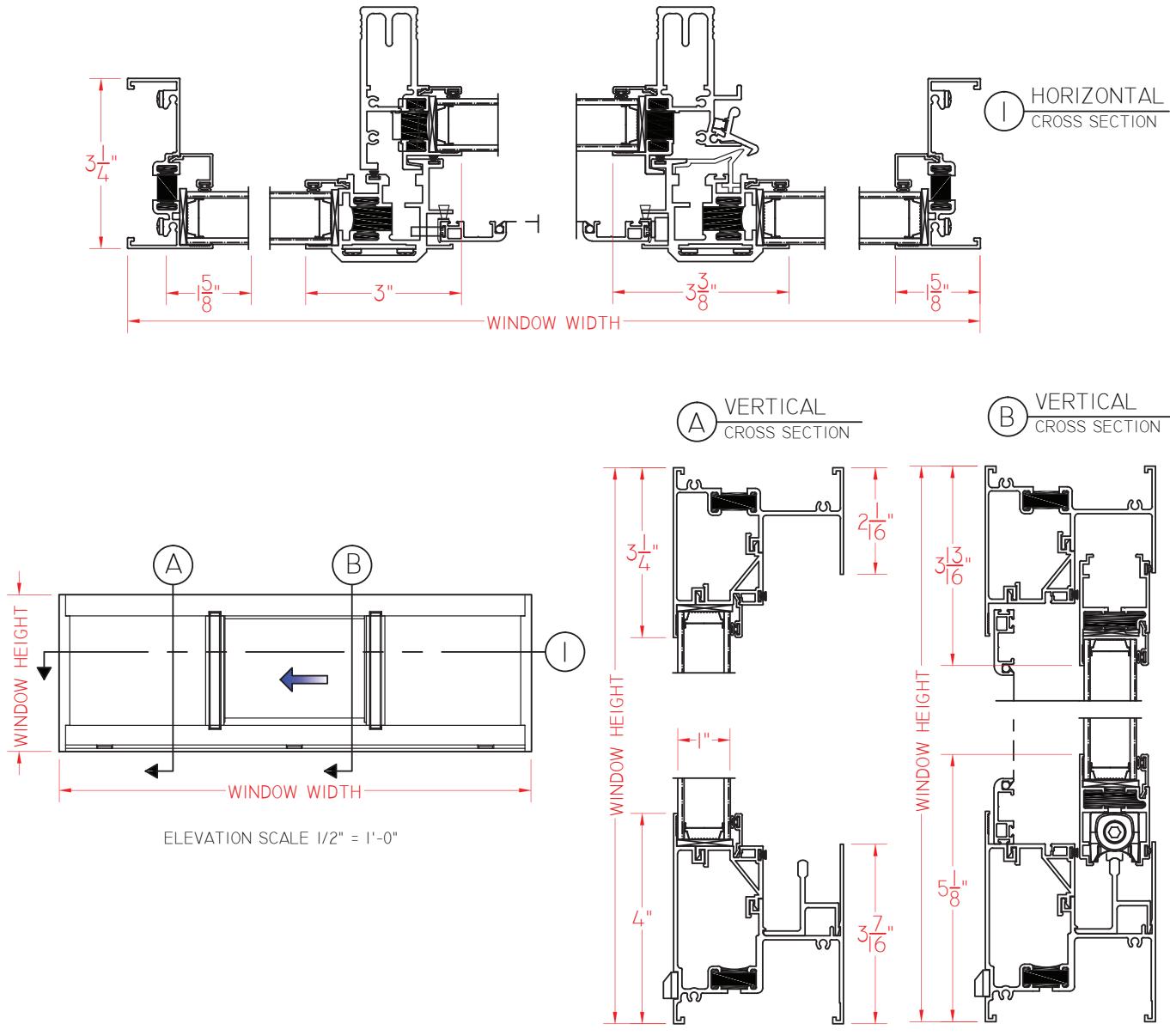


E500 Series
3 1/4" Frame Depth
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E500 Series Center Vent Horizontal Slider without Nailing Fin

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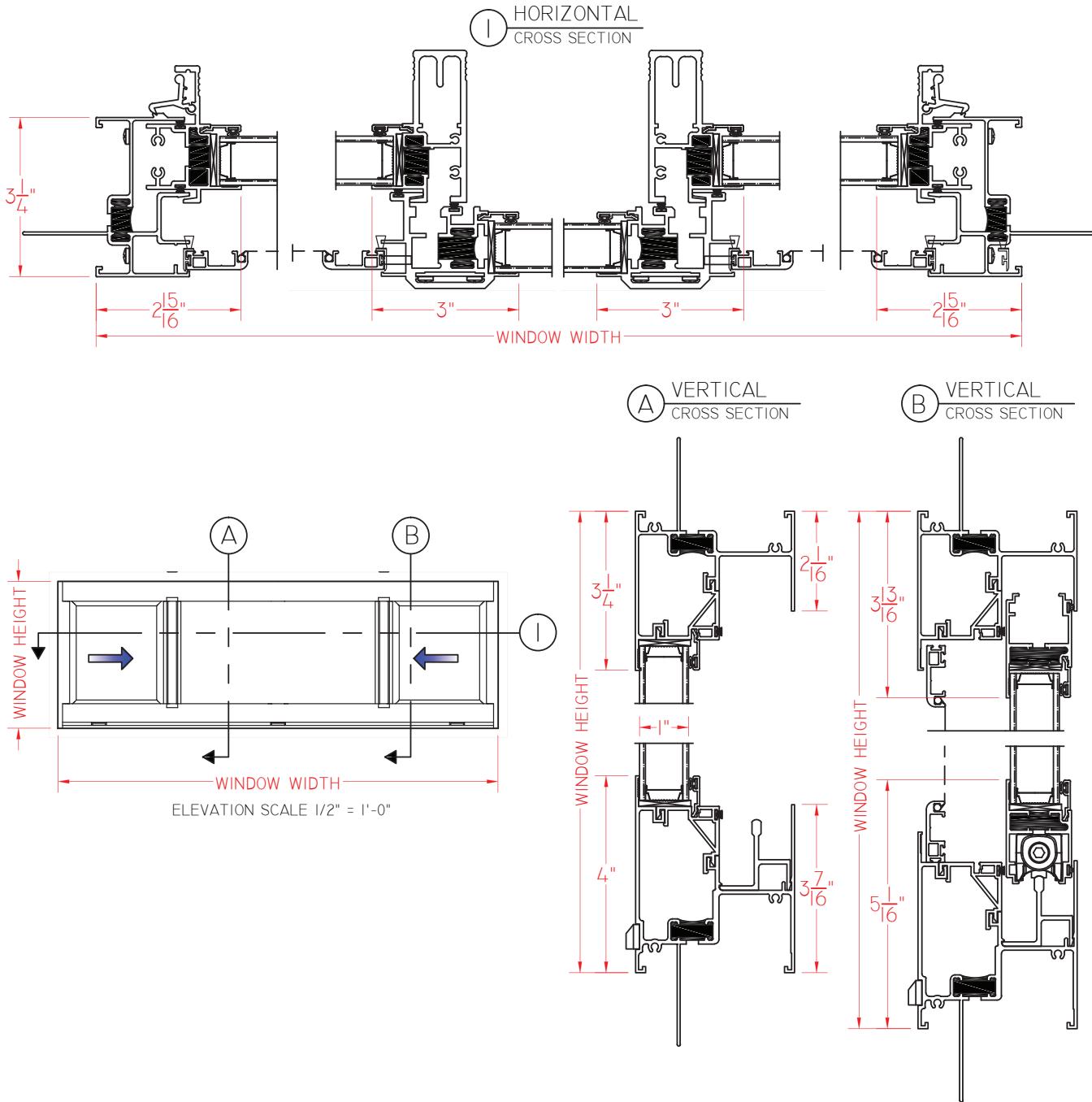
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E500 Series 3 1/4" Frame Depth Horizontal Slider

E500 Series End Vent Horizontal Slider with Nailing Fin

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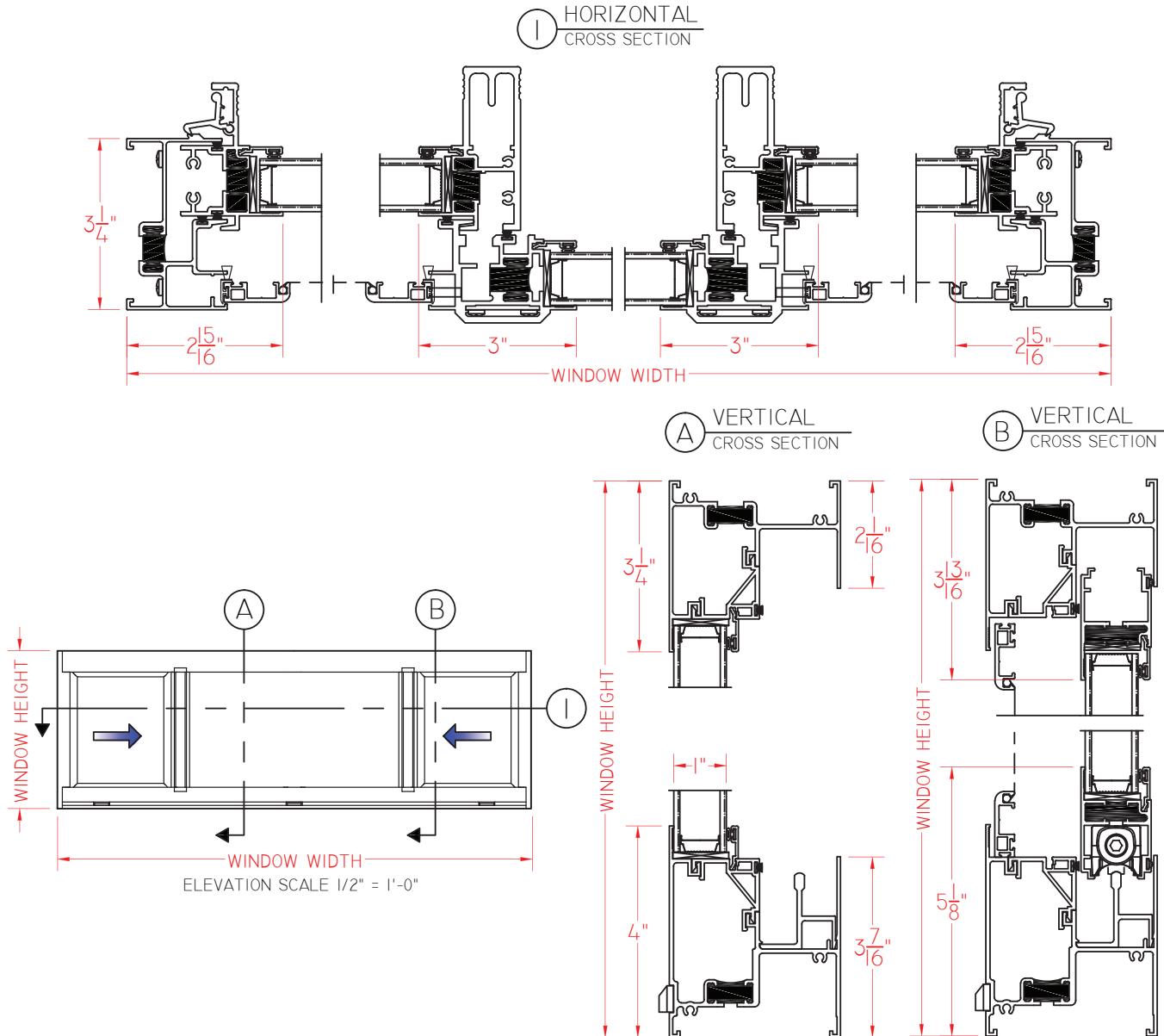




E500 Series 3 1/4" Frame Depth Horizontal Slider

E500 Series End Horizontal Slider without Nailing Fin

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