



### H650/H655 Series Single Hung

#### **Features**

- ♦ Material
  - Extruded Aluminum
- ◊ Commercial Framing System
  - 41/8" main frame
  - 0.062" wall thickness of interior and exterior walls
  - Nail flange main frame (H655) or no nail flange (H650)
- ♦ Thermally Enhanced Design
  - Azon pour and debridge thermal break in main frame.
  - AzoCore expandable polyurethane barriers in sash rail extrusions
- ♦ Glazing
  - 1' insulating glass
- Hardware
  - Gravity Latch
  - Heavy duty Class 5 Balancers
- ♦ Screen
  - Extruded aluminum screen frame

#### **Benefits**

- The capacity to match exterior colors for unique project facades
- The ability to facilitate large sizes for taller and wider window openings
- Historically accurate panning and trim styles to help your project meet Historic Preservation codes

#### Performance

 Structural & Thermal (test reports and thermal simulations available upon request)

Model	Single Hung
Test Size	60" x 99"
NAFS Rating (standard)	AW-60
NAFS Rating (Heavy Duty Meeting Rail)	AW-75
Air Infiltration (cfm/ft²)	<0.30
Water (No Penetration) P.S.F.	12
U-Value (ranges based on multiple Low-E/Argon combinations)	.2843
SHGC (ranges based on multiple Low-E/Argon combinations)	.1532

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

**Options** 

- ♦ Available Configurations
  - Single Hung
  - Oriel Single Hung
  - Simulated Single Hung/Fixed
  - Arch Head Single Hung
- Muntin Choices
  - Internal or simulated divided lites available
- ♦ Limited travel hardware
- ♦ Screen
  - Extruded aluminum half 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
    - Extension jambs
    - Ogee lugs
    - WOCD hardware

Operating Force: 25.3 lbf (maintain motion), 14 lbf (latches)

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



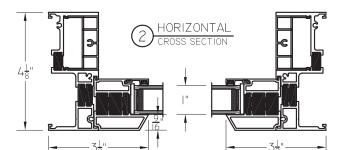


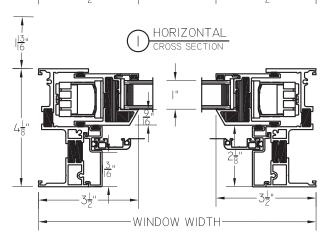


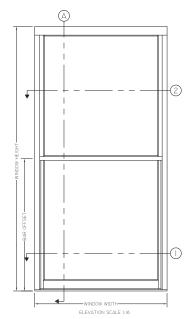




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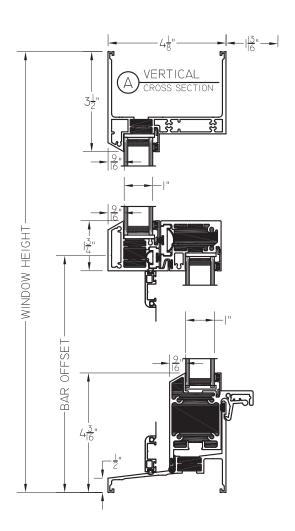




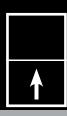


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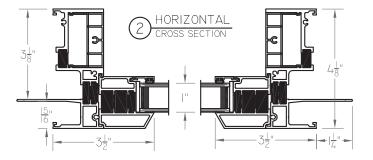




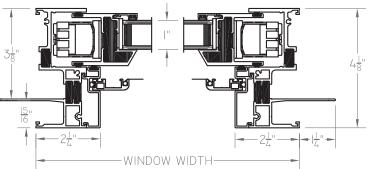
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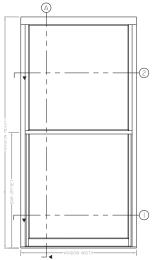
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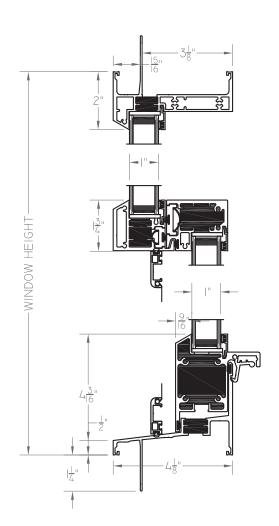


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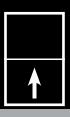






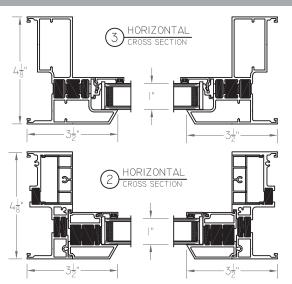


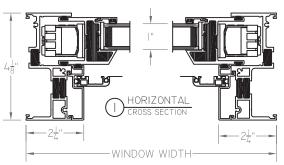




### **H650 Series** 4 1/8" Frame Depth Arch Head Single Hung

## H650 Series Arch Head Single Hung

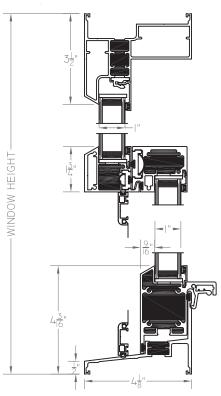




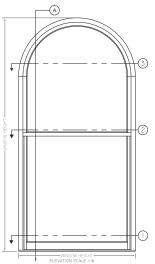
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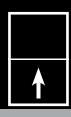
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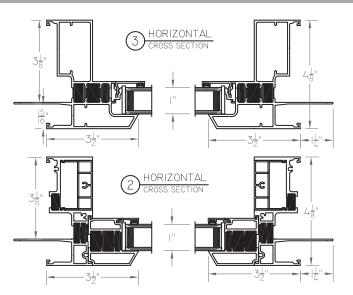


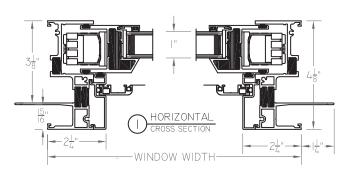


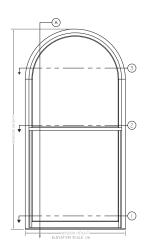


### **H655 Series** 4 1/8" Frame Depth Arch Head Single Hung

# H655 Series Arch Head Single Hung







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