

V700 Series 3 1/4" Frame Depth Casement

V700 Series Casement

Features

- ◇ **Material**
 - uPVC Vinyl
- ◇ **Commercial Framing System**
 - 3 1/4" main frame
- ◇ **Enhanced Design**
 - Mitered and welded corners
- ◇ **Glazing**
 - Impact-rated glazing package
- ◇ **Integral Nailing Fin**
- ◇ **Hardware**
 - Multi-point locking system with fold-down handle
 - Heavy commercial 4-bar arms
 - Low profile flat lock
- ◇ **Anchorage Methods**
 - Nail Fin
 - Trim/Clips
- ◇ **Screen**
 - Flex Screen
- ◇ **Colors**
 - White or Sandstone vinyl (interior/exterior)

Benefits

- ◇ Meets ASTM 1886 (Large Missile Impact testing)
- ◇ 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	Casement (Project-Out)
NAFS Rating	CW-50
Test Size	36" x 72"
Structural Load P.S.F.	75
Air Infiltration (cfm/ft ²)	<0.10
Water (No Penetration) P.S.F.	7.5
U-Value (ranges based on multiple Low-E/Argon combinations)	
SHGC (ranges based on multiple Low-E/Argon combinations)	
Missile Level	Level D
Wind Zone	Zone 3

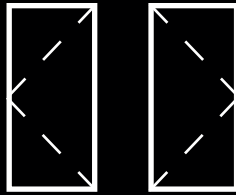
Due to periodic re-certification requirements, result shown may vary.

Options

- ◇ **Available Configurations**
 - Project-out casement
- ◇ **Muntin Choices**
 - Internal or simulated divided lites available
- ◇ **Limited Travel Hardware**
- ◇ **Screen**
 - Extruded aluminum screen frame with BetterVue™ mesh with WaterShed® technology
 - 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
- ◇ **Colors**
 - High-performance Textured Black laminate (interior/exterior)
 - High-performance Textured Black, Textured Dark Bronze, Textured Dark Grey or Textured Resembles Clear Anodized laminate (exterior only with White vinyl interior)
 - Twelve painted exterior colors (with White or Sandstone vinyl interior)
 - Unlimited custom painted exterior colors

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

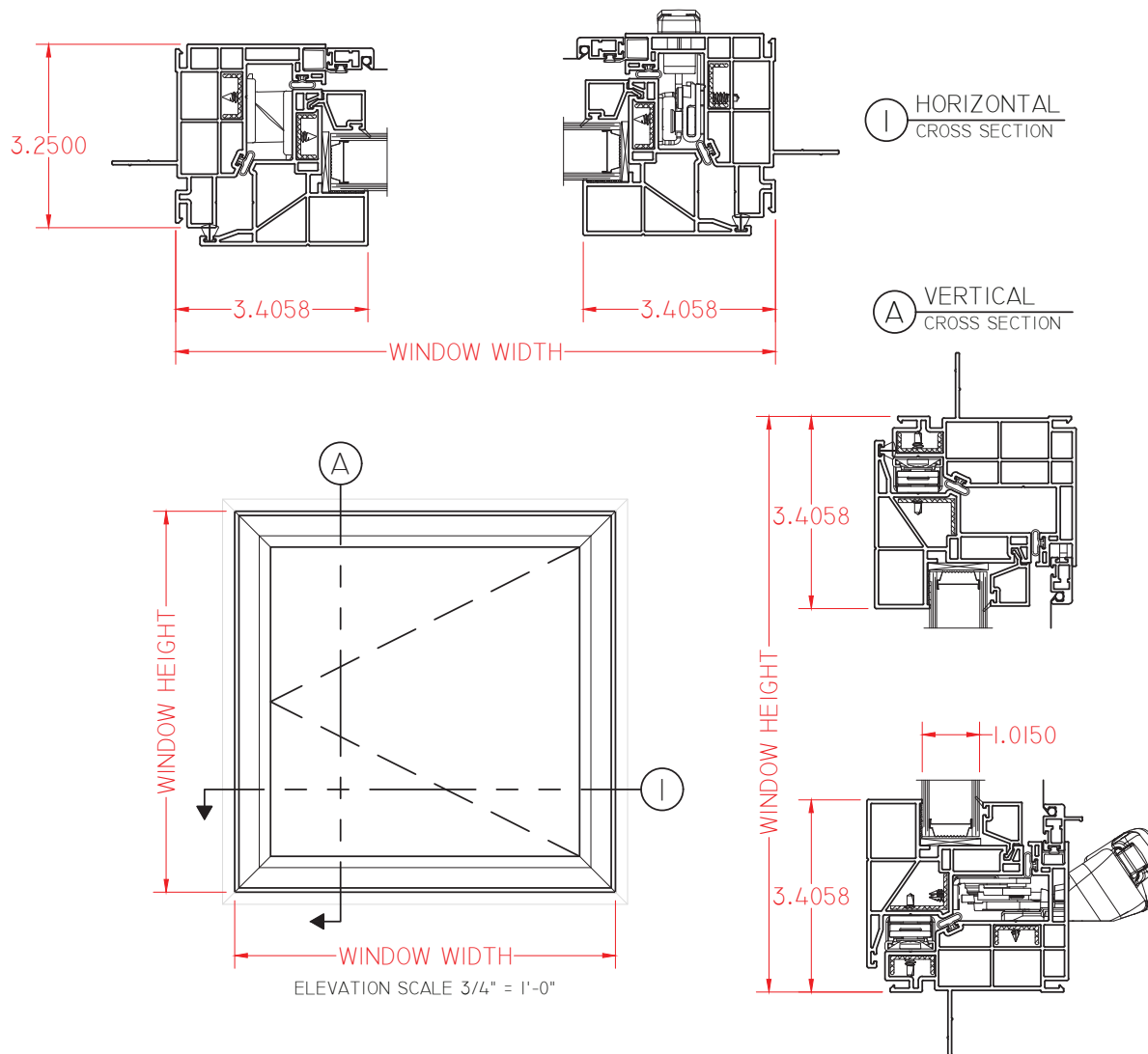




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