

## V300 Series Project-Out

### Features

- ◇ **Material**
  - uPVC Vinyl
- ◇ **Commercial Framing System**
  - 3 1/4" main frame
- ◇ **Enhanced Design**
  - Mitered and welded corners
- ◇ **Glazing**
  - Impact-rated insulating glass
- ◇ **Integral Nailing Fin**
- ◇ **Hardware**
  - Multi-point locking system with fold-down handle
  - Heavy commercial 4-bar arms
  - Low profile flat lock
- ◇ **Screen**
  - Flex Screen
- ◇ **Anchorage Methods**
  - Nail Fin
  - Trim/Clips
- ◇ **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	Project-out
Test Size	48" x 32"
NAFS Rating	CW-50
Structural Load P.S.F.	75
Air Infiltration (cfm/ft <sup>2</sup> )	<.30
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	D
Wind Zone	4

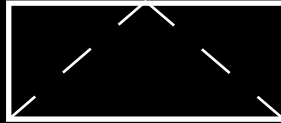
Due to periodic re-certification requirements, result shown may vary.

### Options

- ◇ **Available Configurations**
  - Project-out
- ◇ **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 SeeVue mesh
  - Extruded aluminum screen frame with UltraVue 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.

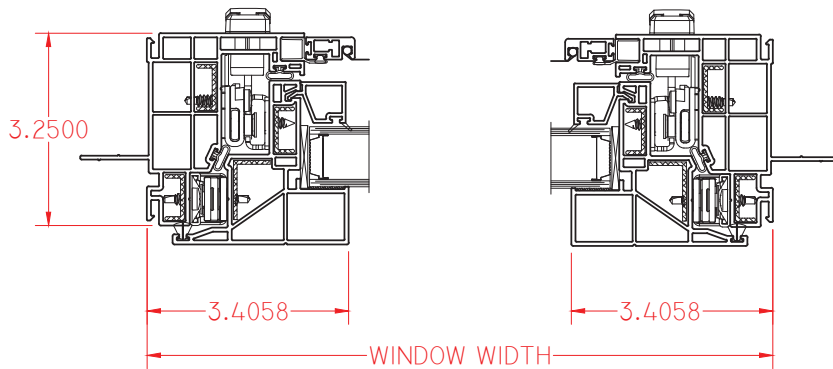




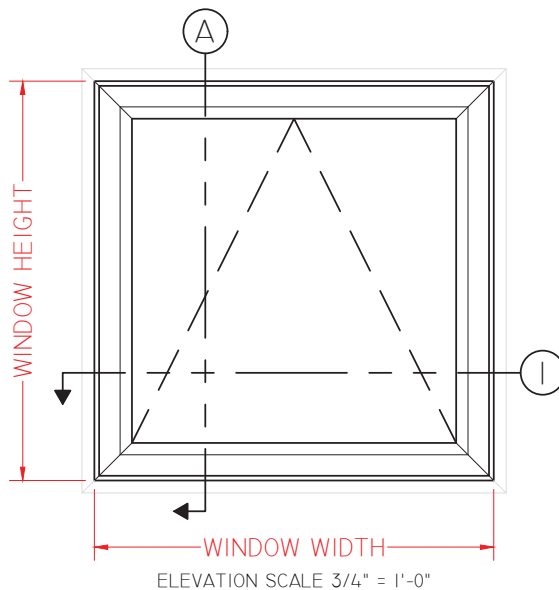
## V700 Series 3 1/4" Frame Depth Project-out

## V300 Series Project-Out

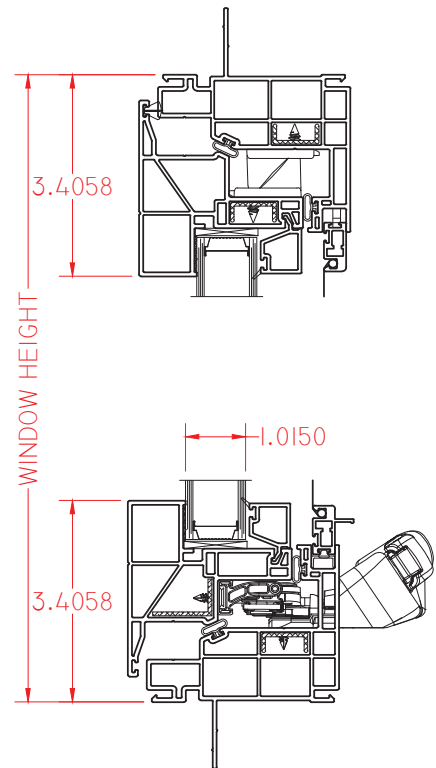
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① HORIZONTAL  
CROSS SECTION



Ⓐ VERTICAL  
CROSS SECTION



SCALE 1:3

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