

## V200 Series 3 1/4" Frame Depth Casement (Project-Out)

### V200 Series Casement (Project-Out)

#### Features

- ♦ **Commercial Framing System**
  - 3 1/4" main frame
  - 0.060" wall thickness of frame, 0.055" wall thickness of sash
- ♦ **Enhanced Design**
  - Mitered and welded corners
- ♦ **Glazing**
  - 3/4" insulating glass
  - SSB Glass
- ♦ **Hardware**
  - Multi-point locking system with single latch
- ♦ **Screen**
  - Extruded aluminum screen frame with BetterVue™ mesh with WaterShed® technology
- ♦ **Colors**
  - White or Sandstone vinyl (interior/exterior)

#### 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                                                       | Casement (Project-Out) |
|-------------------------------------------------------------|------------------------|
| NAFS Rating                                                 | R-40                   |
| Test Size                                                   | 24" x 60"              |
| Structural Load P.S.F.                                      | 60                     |
| Air Infiltration (cfm/ft²)                                  | <0.30                  |
| Water (No Penetration) P.S.F.                               | 6.06                   |
| U-Value (ranges based on multiple Low-E/Argon combinations) | 0.24-0.46              |
| SHGC (ranges based on multiple Low-E/Argon combinations)    | 0.10-0.52              |

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

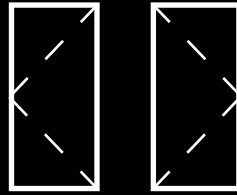
#### Options

- ♦ **Available Configurations**
  - Project-out casement
- ♦ **Muntin Choices**
  - Internal or simulated divided lites available
- ♦ **Hardware**
  - Egress hardware
  - Limited travel hardware
- ♦ **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
- ♦ **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
- ♦ **Colors**
  - High-performance Textured Black laminate (interior/exterior)
  - High-performance Textured Black laminate, Textured Dark Bronze laminate, Textured Dark Grey laminate or Textured Resembles Clear Anodized laminate (exterior only with White vinyl)
  - Twelve painted exterior colors (with White or Sandstone vinyl interior)
  - Unlimited custom painted exterior colors

Operating Force: 1.2 lbf (Initiate motion),  
2.5 lbf (Latches)

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

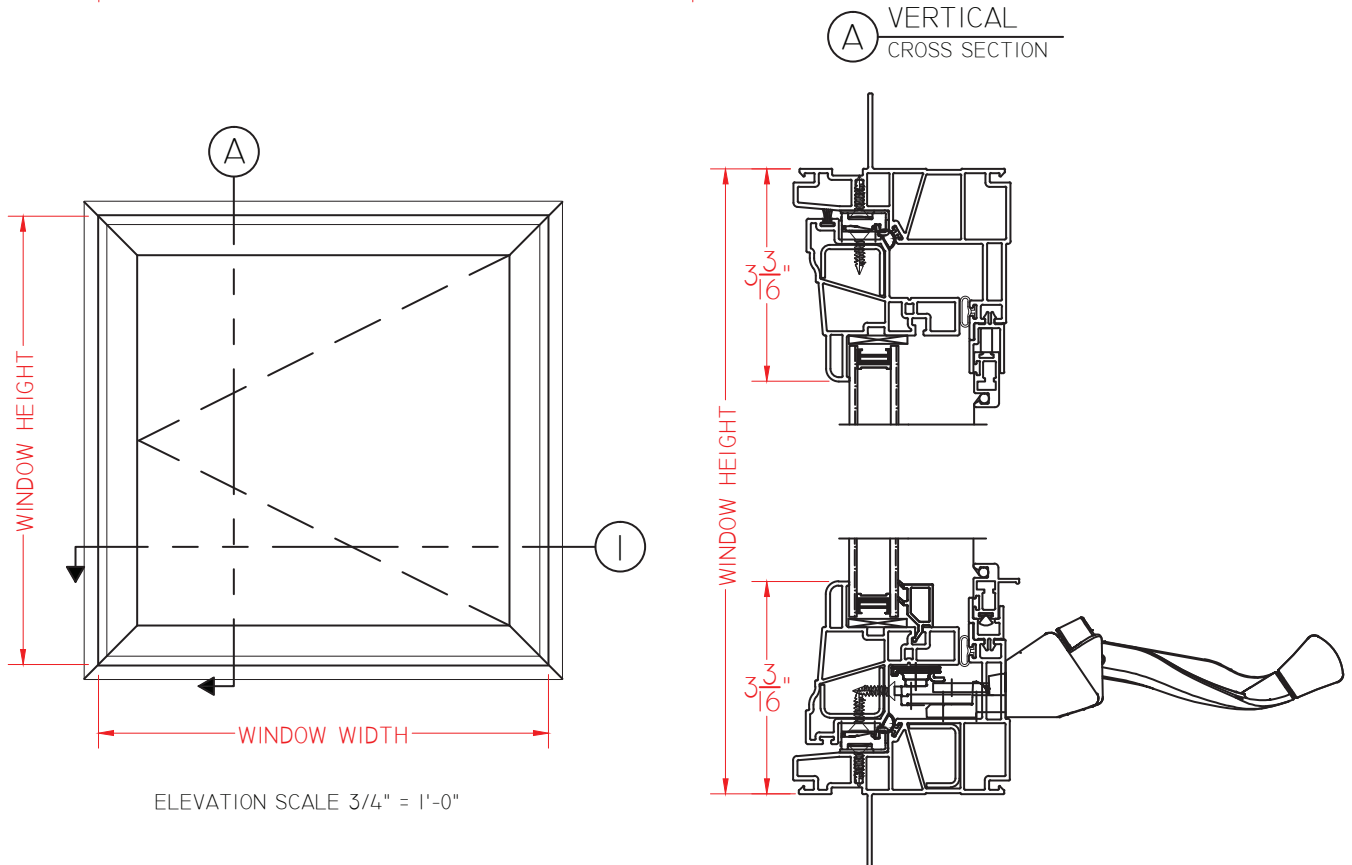
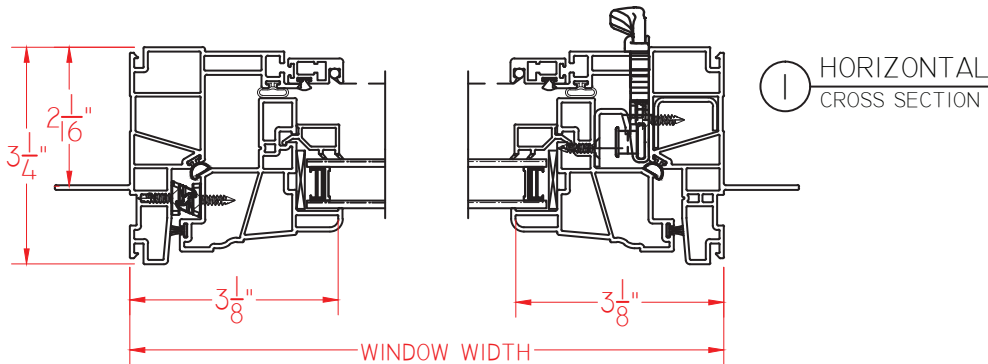




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