

V300 Series 3 ¼" Frame Depth Casement (Project-Out)

V300 SERIES CASEMENT (PROJECT-OUT)

FEATURES

♦ Commercial Framing System

• 3 ¼" main frame

♦ Enhanced Design

• Mitered and welded corners

♦ Glazing

• 1" insulated glass

◊ Integral Nailing Fin

♦ Hardware

- Multi-point locking system with fold-down handle to avoid interference with window blinds
- Heavy commercial 4-bar arms
- Low profile flat lock

♦ Screen

• Flex Screen

♦ 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 | CW-50 |
| Structural Load P.S.F. | 75.19 |
| Air at 50 MPH (cfm/ft²) | 0.01 |
| Water (No Penetration) P.S.F. | 7.5 |
| U-Value (ranges based on multiple Low-E/Argon combinations) | 0.23-0.27 |
| SHGC (ranges based on multiple Low-E/Argon combinations) | 0.11-0.41 |

Window test size: 36" × 78'

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
- Triple glazing (Energy TG)
- 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

♦ Color

- High-performance Textured Black laminate (interior/ exterior)
- High-performance Textured Black laminate (exterior only with White vinyl or Textured Black laminate interior)
- High-performance Textured Dark Bronze laminate (exterior only with White vinyl interior)
- Twelve painted exterior colors (with White or Sandstone vinyl interior)
- Unlimited custom painted exterior colors

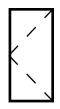
Our products are tested to the standards of and certified by some of the foremost organizations in the fenestration

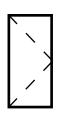










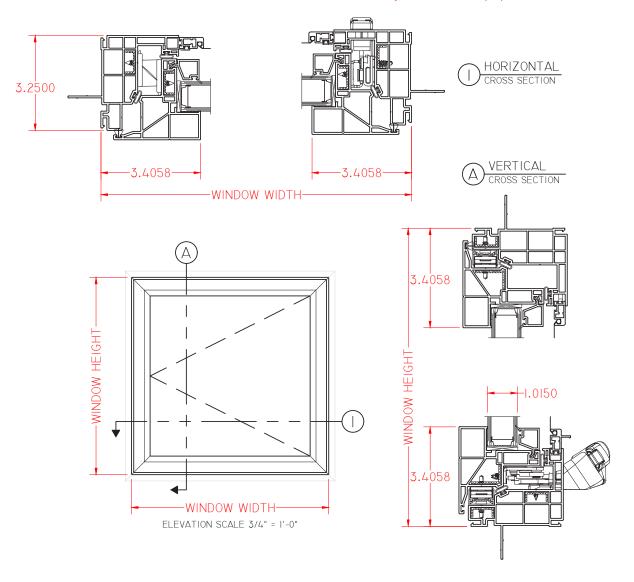


V300 Series 3 ¼"Frame Depth Casement (Project-Out)

V300 CASEMENT

This document contains confidential and proprietary information intended for the private use of Quaker. @ 2016 Quaker Window Products Co., INC. All rights reserved.

Quaker reserves the right to change any/all designs without notice. Due to periodic re-certification requirements, result shown may vary.



SCALE 1:3

