

### Brighton Series 6"Frame Depth Project-Out

# **BRIGHTON SERIES PROJECT-OUT**

#### FEATURES

- ◊ Commercial Framing System
- 6" main frame
- ♦ Enhanced Design
  - Extruded clad exterior, pine interior
- ◊ Glazing
  - <sup>3</sup>/<sub>4</sub>" insulatiing glass with warm-edge spacer
- ♦ Hardware
  - Single point locking system with fold-down handle to
    avoid interference with window blinds (Crank-out only)
    Locare file our handle (Deals out only)
  - Low profile cam handle (Push-out only)
- ◊ Screen
  - Extruded aluminum screen frame with BetterVue<sup>™</sup> mesh with WaterShed<sup>®</sup> technology (Crank-out only)
  - Wicket screet (Push-out only)

#### **BENEFITS**

- ♦ The capacity to match exterior colors for unique project facades
- ♦ The ability to facilitate large sizes for taller and wider window openings

#### **OPTIONS**

- Available Configurations
  - Project-out Push-out or Crank-out
- ♦ Muntin Choices
  - Internal or simulated divided lites available
- ♦ 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
  - Multiple retractable screen systems
- ♦ Glazing
  - Multiple Low-E and argon glazing choices
  - Capillary tubes
  - Argon gas
  - 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

#### PERFORMANCE

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

Model	Project-Out
NAFS Rating	R-50
Structural Load P.S.F.	75.19
Air at 50 MPH (cfm/ft <sup>2</sup> )	<.30
Water (No Penetration) P.S.F.	7.52
U-Value (ranges based on multiple Low-E/Argon combinations)	0.28-0.36
SHGC (ranges based on multiple Low-E/Argon combinations)	0.12-0.43

Window test size: 48" × 24" Operating Force: 1.5 lbf (maintain motion)

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

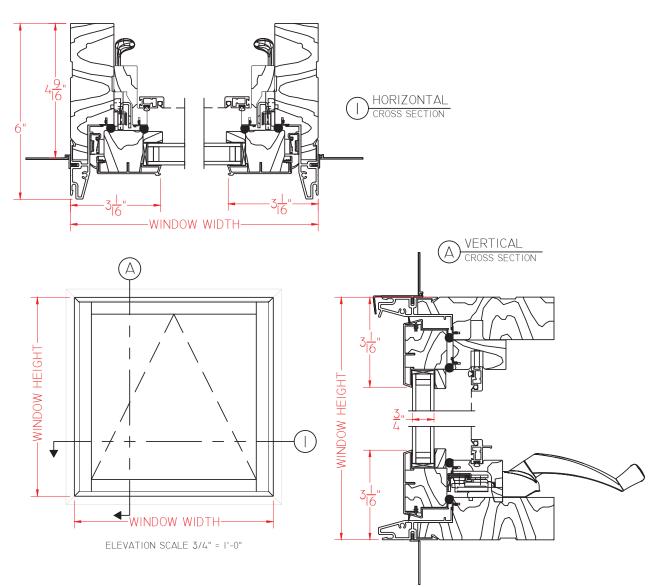


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#### WITH ROTO HARDWARE

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SCALE I:3



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