

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
 - ³/₄" 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[™] mesh with WaterShed[®] 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 ²)	<.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.

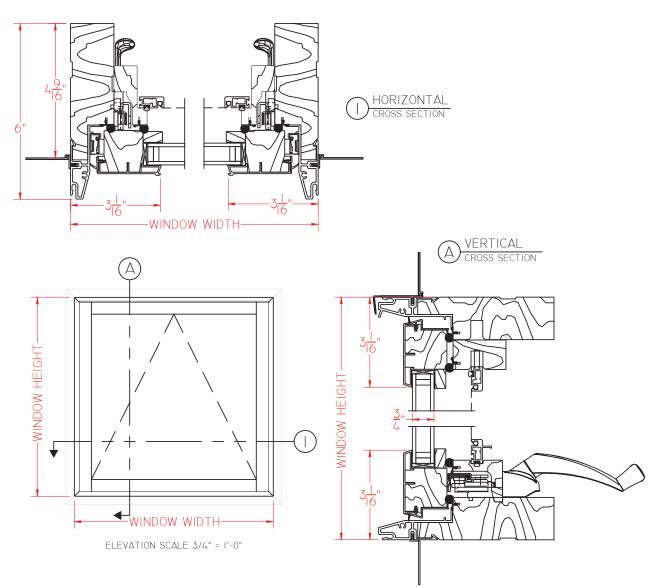


QUAKER BRIGHTON SERIES PROJECT-OUT

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WITH ROTO HARDWARE

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SCALE I:3



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