

Crusader Series R-DP50 3 ¼" Frame Depth Horizontal Slider

## CRUSADER SERIES HORIZONTAL SLIDER

The Quaker Crusader Series Horizontal Slider window is ideal for a variety of applications including - Energy Efficient, Apartments, Assisted Living and Housing Authority.

#### **FEATURES**

#### **♦ Commercial Framing System**

- 3 ¼" main frame
- 0.060" wall thickness of frame, 0.055" wall thickness of sash

#### **♦** Enhanced Design

• Mitered and welded corners

#### **♦** Glazing

• ¾" insulated glass

#### **♦** Hardware

Brass rollers with stainless steel axle pins for easy operation

#### **◊** Screen

Extruded aluminum screen frame with BetterVue<sup>™</sup> mesh

#### **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

- Fixed-Active
- Active-Fixed
- Active-Fixed-Active
- Fixed-Active-Fixed

#### **♦** Muntin Choices

• Internal or simulated divided lites available

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**♦** 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

- 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

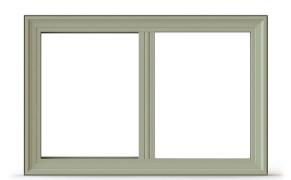
#### **PERFORMANCE**

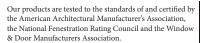
♦ Structural & Thermal (test reports or thermal simulations available upon request)

Model	Slider
AAMA/WDMA/CSA 101/I.S.2/A440-08 Rating	R-PG50
Structural Load P.S.F.	75.19
Air at 50 MPH (cfm/ft²)	0.01
Water (No Penetration) P.S.F.	7.52
U-Value (with Low-E and Argon)	0.24-0.29
SHGC (with Low-E and Argon)	0.14-0.33

Window test size: 63" × 44"

Operating Force: 24 lbf (Initiate motion), 7 lbf (Maintain motion), 1 lbf (Locks)













### VINYL COLORS AND ARCHITECTURAL EXTERIOR PAINT COATINGS AND FINISHES

Solid Vinyl Colors (interior & exterior)

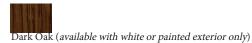




Sandstone

Beige

Optional Faux Wood Grain (interior only)



Optional Painted Colors (exterior only)



Optional Unlimited Custom Painted Colors (exterior only)



\* Printed colors shown here may not accurately depict actual vinyl or painted colors. Color samples are available upon request.













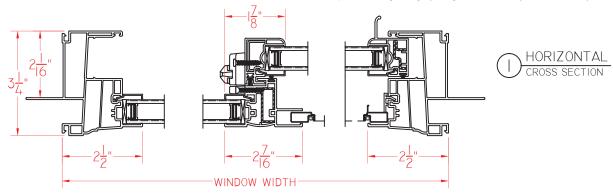
## Crusader Series R-DP50 3 ¼" Frame Depth Horizontal Slider

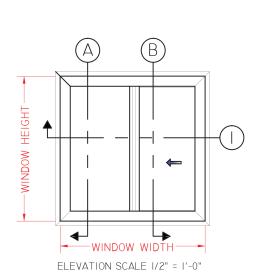
# **CRUSADER SL**

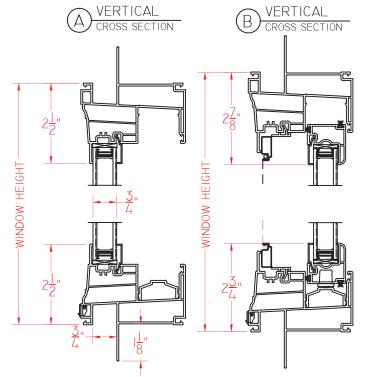
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CRUSADER HORIZONTAL SLIDER 02.05.2015 VERSION 1.0

SCALE 1:3



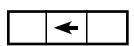












# 🔭 Crusader Series

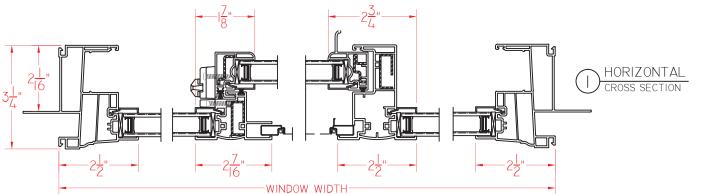
## R-DP50 3 ¼" Frame Depth **Horizontal Slider**

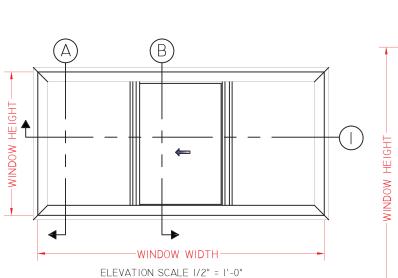
# CRUSADER CENTER VENT SLIDER

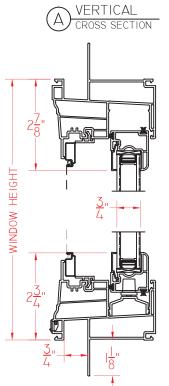
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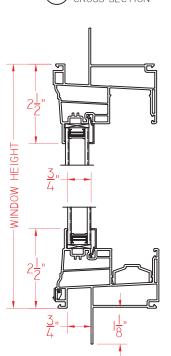
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Our products are tested to the standards of and certified by the American Architectural Manufacturer's Association, the National Fenestration Rating Council and the Window & Door Manufacturers Association.















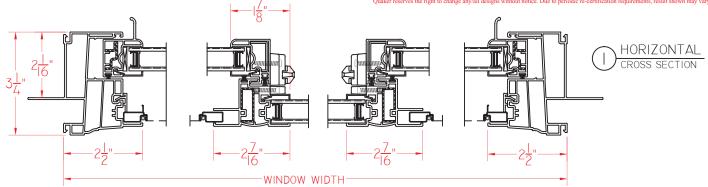
## **Crusader Series** R-DP50 3 ¼" Frame Depth **Horizontal Slider**

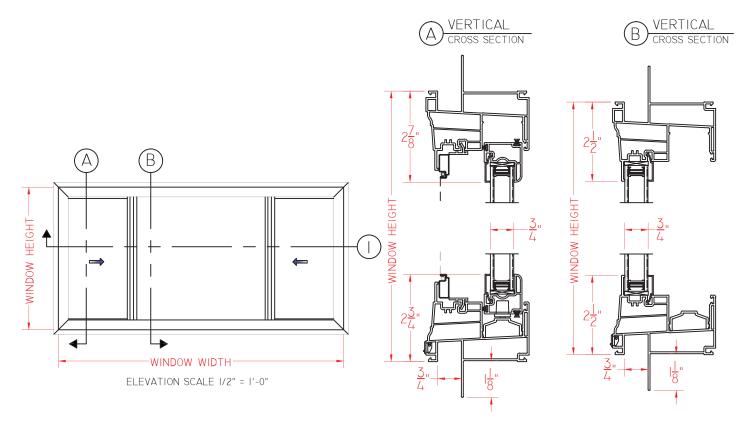
# CRUSADER END VENT SLIDER

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