



CRUSADER SERIES SLIDING DOOR

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

FEATURES

- **& Commercial Framing System**
 - 5 5/8' main frame (4 9/16" fin to interior)
- ◊ Enhanced Design
 - Mitered and fusion welded corners
 - 0.075" vinyl thickness
 - Aluminum sill
 - Integral nailing fin
 - Additional galvanized steel reinforcements to meet DP-50 requirements

♦ Glazing

- 1" insulated glass
- Low-E with argon gas

♦ Hardware

- Heavy-duty tandem wheel rollers make operation easy and smooth
- D-Loop Plated Hardware with with either thumb latch or keyed locking system

♦ Screen

• Extruded aluminum screen frame with BetterVue[™] mesh

BENEFITS

- The capacity to match exterior colors for unique project facades
- The ability to facilitate custom sizes for taller and wider door openings

OPTIONS

Available Configurations

- Fixed-Active
- Active-Fixed
- Glide-Fixed-Fixed, Fixed-Glide-Fixed or Fixed-Fixed-Glide
- Fixed-Active-Active-Fixed
- Sidelites
- Transoms
- Panels are reversible (some restrictions may apply and in-field assembly will be required)
- Special sizing for ADA purposes
- Muntin Choices
 - Internal or simulated divided lites available

♦ 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

- Tilt & Turn blinds between the glass
- Capillary tubes
- Wide variety of glazing, tinting and thickness options
- **Oranning & 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 | Crusader Sliding Door |
|--|-----------------------|
| | Active-Fixed |
| AAMA/WDMA/CSA 101/I.S.2/A440-08 Rating | DP-50 |
| Structural Load P.S.F. | 75.19 |
| Air at 25 MPH (cfm/ft ²) | .09 |
| Water (No Penetration) P.S.F. | 5.25 |
| U-Value (with EnergyMax Glass Package) | 0.24 |
| SHGC (with EnergyMax Glass Package) | 0.21 |
| Test size | |

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.



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VINYL COLORS AND ARCHITECTURAL EXTERIOR PAINT COATINGS AND FINISHES



◊ 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.

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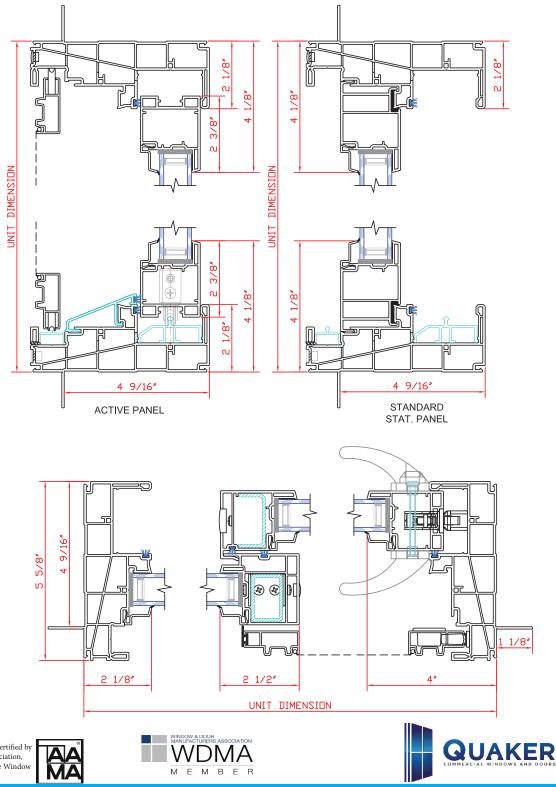


Freeburg, MO



Crusader R-50 5 5/8" Frame Depth Sliding Door

CRUSADER SERIES SLIDING DOOR





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09/2016 - V1

www.QuakerCommercialWindows.com