



M-Series Multi-Slide / Bi-Parting Door

M-SERIES MULTI-SLIDE AND BI-PARTING DOOR

The Quaker M-Series Multi-Slide and Bi-Parting doors are ideal for a variety of applications including Single Family Residences

FEATURES

- ◇ Commercial Framing System
 - 4 9/16" (fin to interior) on 3-panel doors with an overall frame depth of 5 13/16" (Multi-Slide)
 - 6 9/16 (fin to interior) on 4-panel doors with an overall frame depth of 7 13/16" (Bi-Parting)
 - Patent-pending panel design with 1 5/8" panel thickness
 - 1 1/2" sill height
 - Frames shipped K.D.
- ◇ Thermally Enhanced Design
 - Azo-Core Thermal Barrier System for reduced thermal-conductivity and increased energy-efficiency
 - Pour-and-debridge Thermal Barrier System in sill
 - Integral sill pan under removable sill supplies effective water drainage
- ◇ Integral Nailing Fin
- ◇ Glazing
 - 1" tempered insulated glass
- ◇ Hardware
 - Roller system comprised of a composite housing with stainless steel carriage and polymer rollers. Combination makes for easy and smooth operation
 - Hoppe 2-point locking system with flush mount hardware (interior & exterior)

OPTIONS

- ◇ Available Multi-Slide Configurations
 - Multi-Slide 3 panel (active/active/active)
 - Multi-Slide 3 panel (fixed/active/active)
 - Bi-Parting 4 panel (active/active/active/active)
- ◇ Available Bi-Parting Configuration
 - 6 panel (active/active/active - active/active/active)
- ◇ Commercial Framing System
 - Available as a non-thermal product
- ◇ Muntin Choices
 - Internal or flat simulated divided lites available
- ◇ Screen
 - Retractable screen system
- ◇ Glazing
 - Variety of Energy-Efficient glass packages
 - Sound attenuation glazing packages for STC/OITC
- ◇ Hardware
 - Premium 2" stainless steel roller system
- ◇ Panning & Trim Choices
 - Wide variety of panning, receptor and trim available

BENEFITS

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

PERFORMANCE

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

Model	Multi-Slide Door	Bi-Parting Door
Test Sizes		
NAFS Rating		
Structural Load P.S.F.		
Air at 50 MPH (cfm/ft ²)		
Water (No Penetration) P.S.F.		
U-Value (ranges based on multiple Low-E/Argon combinations)		
SHGC (ranges based on multiple Low-E/Argon combinations)		

Operating Force:
(per ASTM E2068)

ModernVu Active-Fixed
22 N (5 lbf) - Initiate Motion
22 N (5 lbf) Maintain Motion
9 N (2 lbf) (locks)

M600 Active-Fixed
53 N (12 lbf) - Initiate Motion
58 N (13 lbf) Maintain Motion
18 N (4 lbf) (locks)

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



ARCHITECTURAL PAINT COATINGS AND FINISHES

◇ Baked on powder coat finish meets AAMA 2604 (an FGIA specification) and is available in unlimited colors

- Quaker Impressive Palette of Colors



- 7 Resemble Colors (painted finish resembling anodized)



- Unlimited Custom Colors

◇ AAMA 2605 (an FGIA specification) powder coat finishes (not available for all colors shown)

◇ SolarLE Paint Finish (available with Textured Black and Dark Espresso colors only)

◇ AAMA 611-98 Class I (an FGIA specification) clear and tinted anodized finishes

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

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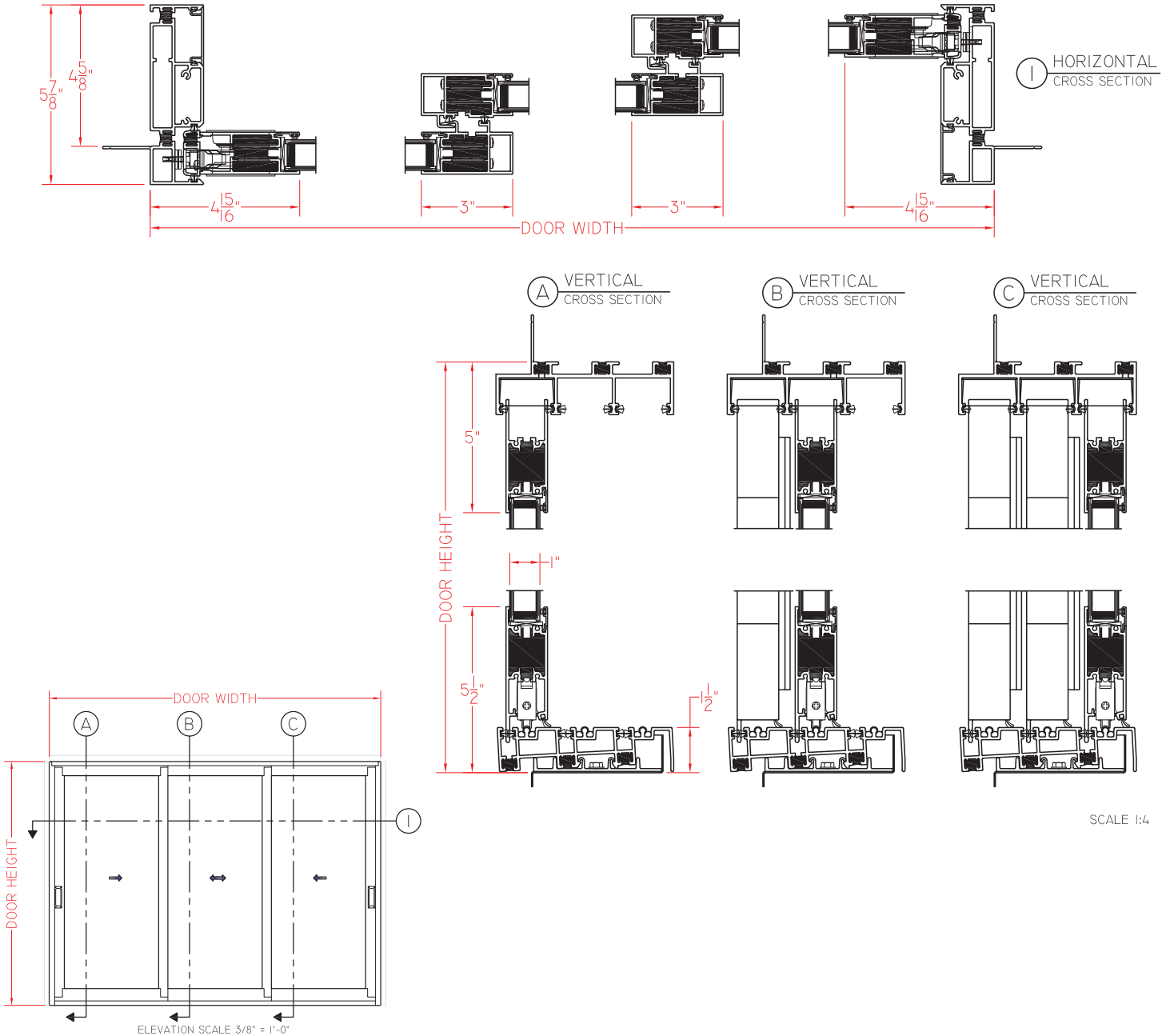




M-Series Multi-Slide / Bi-Parting Door

M-SERIES MULTI-SLIDE DOOR

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M-SERIES BI-PARTING DOOR

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