

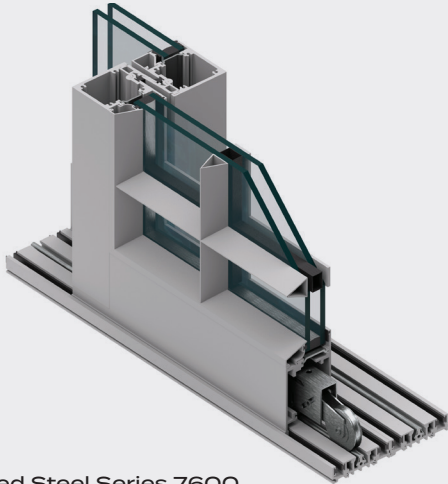


# SIMULATED STEEL SERIES 7600 MULTI-SLIDE DOOR

## PRODUCT DATA SHEET



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### Simulated Steel Series 7600 Multi-Slide Door

The Series 7600s Multi-Slide Door features large, unobstructed rolling glass panels that stack or slide into pockets to create extrawide openings for indoor-outdoor commercial and living spaces. Narrow sightlines, beveled glass stops, and coped muntin bars replicate the profiles of steel putty glazed windows used in historic buildings, universities, and commercial projects. The thermally broken aluminum frames feature high-quality anodized or painted finishes. The door can be easily integrated with simulated steel windows to form a consistent aesthetic throughout your project.

### Energy Efficiency

- Low-E, argon-filled dual-paned, triple-paned glass
- .31 U-value

### Hardware

- 1.81" roller
- Quad-Zilla roller
- Thinline sill
- Water barrier sill
- Flush sill
- Water management sill
- Flush-mounted handle
- Premium handle
- Contemporary handle
- Concealed locking system

### Options

Our AAMA-certified, sealed stainless steel ball bearing rollers come in a standard 1.81" size, with optional Quad-Zilla rollers for larger, heavier panels. A concealed stainless steel multipoint lock ensures panel security.

### Finishes and Colors

Finishes are available in-stock or as designer selections, and they can be customized to match nearly any color. Split finishes are available in many combinations. Bronze Anodized and Satin Anodized come standard with a Class 1 coating thickness for increased smoothness and durability. Our designer colors include a high-quality paint finish that conforms to a minimum rating of AAMA-2605, currently the highest rating for organic finishes.

### Performance Table

|                                                                    |                           |
|--------------------------------------------------------------------|---------------------------|
| Frame Depth                                                        | 2.87" Per Track           |
| AAMA Product Designation (AAMA/WDMA/CSA101/I.S.2/A440 Designation) | LC-PG50-144x120-SD        |
| Test Configuration                                                 | 144" x 120" XXO           |
| Air Infiltration (Per ASTM E 283)                                  | 24 cfm/sf @1.57 psf       |
| CSA A440 Air                                                       | A2                        |
| Water Resistance (Per ASTM E 547)                                  | 8.0 psf                   |
| Uniform Load Deflection (Per ASTM E 330)                           | 50 psf                    |
| Uniform Load Structural (Per ASTM E 330)                           | 75 psf                    |
| Forced Entry Resistance                                            | ASTM F842 Type B Grade 10 |
| U-Factor (Per NFRC 100)*                                           | 0.31                      |
| CR (Per NFRC 500)*                                                 | 59                        |
| CRF Frame (Per AAMA 1503)                                          | N/A                       |

Actual values may vary depending on product specifications and configuration.

\* Glass Makeup = 1" OA E366/Argon/Clear

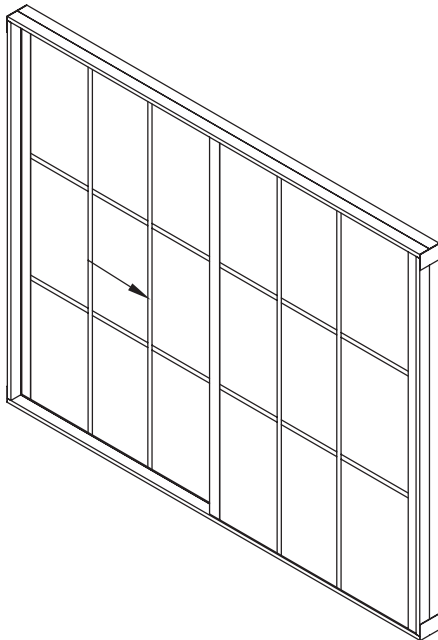


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### Simulated Steel Features

- .30 U-value for standard low-E, argon-filled dual-pane glass
- All-climate coated or high-performance glass from Cardinal IG
- Glass can be customized and includes options such as laminated glass, solar- and glare-control glass, enhanced winter performance glass, and low-maintenance glass
- Pre-applied Cardinal Preserve film protects glass during installation
- Performance-rated at DP50
- Available in sizes up to 15 feet in most markets
- 2.9" interlock stile
- Pocketing, non-pocketing, bi-parting, and 90-degree configurations
- Certified by AAMA
- Energy Star-qualified options
- Sealed stainless steel ball bearing rollers
- Quad-Zilla roller for extreme sizes and heavy glass types
- Water barrier, flush, and thinline sill options
- Premium or flush-mounted handle
- Interlocking track design
- Concealed locking system
- Aluminum frame panel screen
- In-stock, designer, split, and custom finishes
- System automation (third party)
- Title 24 compliant (California)



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