

Series SI8600 G3 Sliding Glass Door allows for 1¼" or 1⅜" insulated glazing units, while featuring enhanced thermal performance. Multiple sill options provide outstanding performance and design versatility. Larger sills allow for ease of motion when sliding over sized panels.

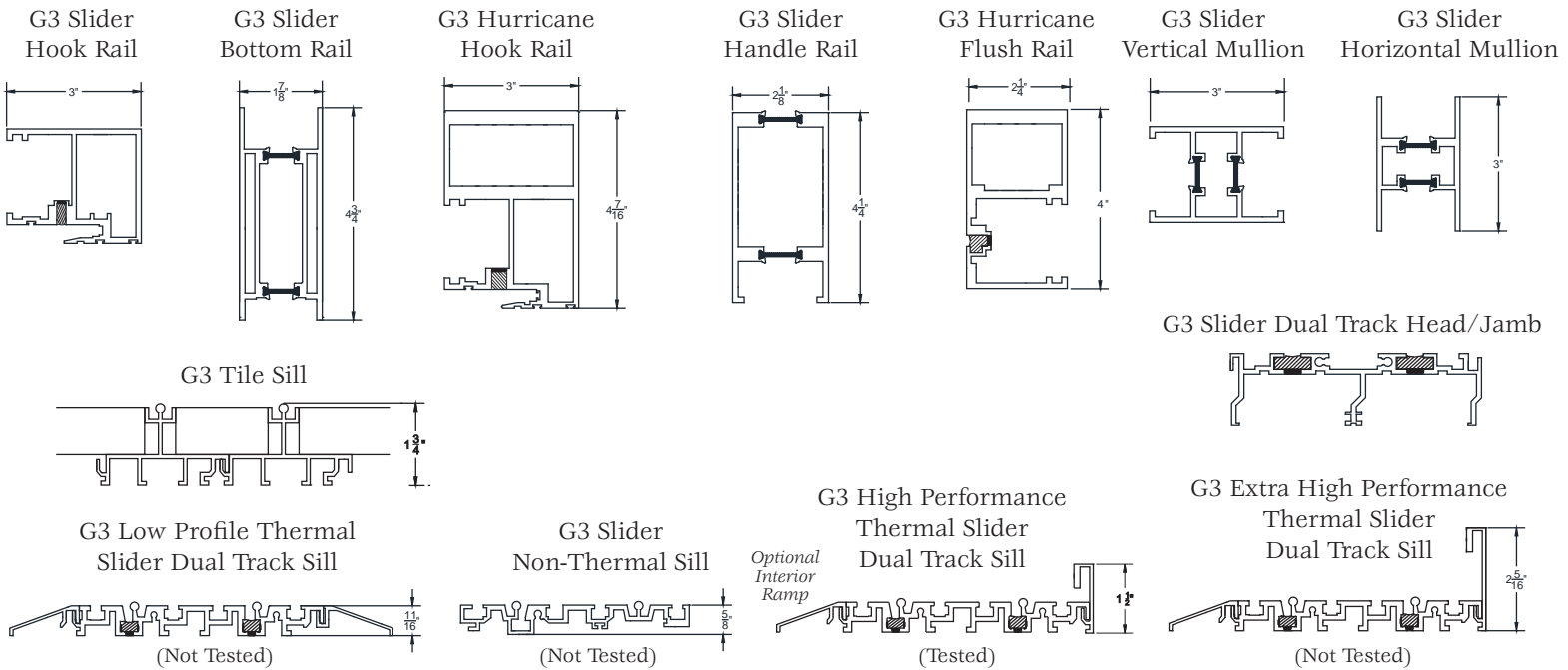
Features:

- Florida Approved Product; FL 17268.X
- Accommodates insulated glazing infills from 1¼" or 1⅜"
- Weather tight jamb interlock provides outstanding air and water performance
- Unlimited number of fixed and sliding panels
- Standard finishes: AAMA 2603
 - Duracron: Hartford Green, Bronze, Black, Natural Clay, White, Sandstone
- Multi-Track or Dual Track Configuration
- Multiple sill options
- Various hardware options and finishes
- Oversized panels available
- Maximum panel size dependent upon engineering requirements
- LEED friendly system including recycled content
- Designed and manufactured in the U.S.A.

Options:

- No post 90 degree corners possible
- Pocket sliding: single or double sided
- Tile sill for uninterrupted tile floor conditions
- Custom finishes
 - Class I Anodized: Dark Bronze, Clear
 - Powder coat finish: AAMA 2604-05
 - Fluoropolymer (50% or 70%): AAMA 2604-2605
 - Veneer and cladding options
- Decorative interior and exterior low profile grids
- Insect screen options: sliding, retractable
- Vertical retractable screen motorizations available upon request
- Factory machined weep slots, if required
- Designed to accommodate almost any insulated, laminated, decorative, polycarbonate, or solid panel infill





Air and Structure Impact Testing
<i>Tested</i>
Panel Height: 115"
Panel Width: 60"
Air Infiltration at 1.57 PSF (25MPH) = .01 L/s/m ²
Water Penetration: 8 PSF
Design Pressure: +/- 70 PSF
Uniform Load Structural Test: +/- 70 PSF
Overload: +/- 105 PSF
Impact and Cycling: +/- 70 PSF

System U-Values			
	Size	Glass Make-Up	
		LoE 272/ Clear	LoE 366/LoE 272/ LoE i89
G3 Multi-Slide	115" H x 120" W	0.333	0.287

Testing and performance results may vary depending upon sill and hardware selections. Please be sure to visit our web site for additional product information.

Hardware Options



Ergonomic
Standard Colors:
White, Black, and Painted Aluminum
NOT available in a key-less option.
Additional charges may apply.



Edge Pull
Pocket Doors Only
Available in Clear Anodized Only



Interior Exterior

Recessed Thumb Turn
Available Colors:
Clear Anodized, Dark Bronze Anodized
Coastal Applications

Color samples shown below are as accurate as photography and printing processes allow. Final selection of color should be made from a physical sample. Please contact Solar Innovations, Inc. to receive a physical sample of your color choice. Custom hardware and colors available at www.solarinnovations.com; custom colors available for an additional charge. All hardware is subject to vendor availability. Solar Innovations, Inc. reserves the right to discontinue any hardware option at any time.

Custom colors. Additional charges may apply. Extended lead times apply:
Bright Brass, Antique Brass, Brushed Brass, Bright Chrome, Brushed Chrome, Oil Rubbed Bronze, and Brushed Antique Chrome