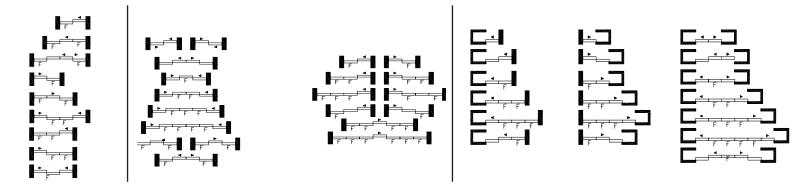
## Dual Track Sliding Glass Door System

# **SI8500**

SI8500



Series SI8500 thermally enhanced aluminum sliding door system for use in commercial and residential applications. Multiple sill options provide excellent air, water, and structural performance even with oversized panels.



#### Features:

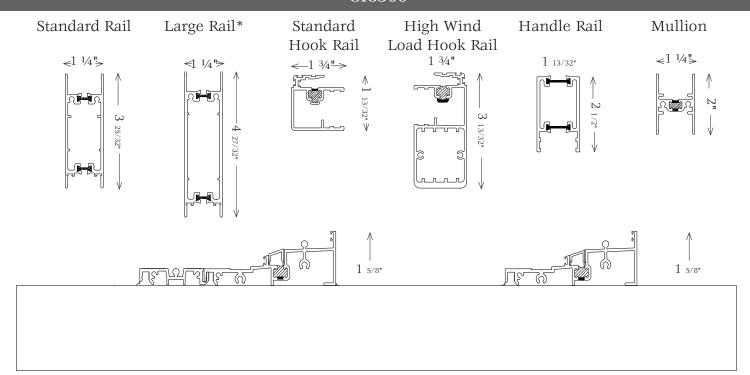
- Fixed and operable configurations, up to 4 panels per unit
- Maximum panel size 5' x 12'\*
- Weather tight jamb interlock provides outstanding air and water performance
- Monolithic and insulated glazing infills from 3/16" to 1"
- Standard finishes
  - Duracron: Hartford Green, Bronze, Black, Natural Clay, White, Sandstone
- Thermally broken sill
- Energy star product
- LEED friendly system including recycled content
- Designed and Manufactured in the U.S.A.

## Options:

- Custom finishes
  - Class I anodized: Dark Bronze, Clear
  - Powder coat finish: AAMA 2604-05
  - Fluoropolymer
  - Veneer & cladding options
- Decorative interior and exterior grids
- Insect screen options: sliding, retractable
- Screen motorizations available upon request
- Fixed transoms and sidelites
- Designed to accommodate any monolithic, inslulated, laminated, decorative, polycarbonate, or solid panel infill

# Dual Track Sliding Glass Door System

### SI8500



Dual Track Sill with Optional Screen Sill

Dual Track Sill

#### Hardware Options



Exterior Recessed Thumb Turn Clear AnodizedDark Bronze Anodized



Ergonomic White, Black, Brushed Nickel, Painted Silver

All Standard SI Colors



Screen Doors and Recessed Pocket Doors Black, Painted Silver Non-coastal







Black, Brushed Nickel For keyed option, longer lead times may apply



1 1/4" Roller (Approximate Size) Screens and Windows



3" Roller (Approximate Size) Precision bearings



1 13/16" Roller (Approximate Size) Precision bearings.

Custom hardware and colors available at www.solarinnovations.com; custom colors available for an additional charge.

Performance Test #110-108191-S						
Panel Size	# Panels	Certifications	Thermal (BTU/hr/ft²/°F)	DP (psf)	Air (@6.24psf)	Water (@6.25psf)
61" x 93"	XO	HC 40	.40	<u>±</u> 40	0.23	6.0
		NFRC Certified	U Factor = .32	CRF = 36	SHGC = .20	

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

