

HIS0700 SERIES DATA SHEET



Type	Frame Depth (inches)	Series	Model Code	Glazing*	Missile		Design Pressure (psf)		Water (psf)	Test Size (inches)
					Large	Small	Pos (+)	Neg (-)		
Sliding Glass Door	6	HIS0700	HIS0701	1 1/4" Insulating Lami	✓	Meets	125	150	20	95 x 101
Sliding Glass Door	6	HIS0700	HIS0703	1 1/4" Insulating Lami	✓	Meets	125	150	25	96 x 120
Sliding Glass Door	6	HIS0700	HIS0705	1 1/4" Insulating Lami	✓	Meets	125	150	20	203 x 120

*Additional glazing and test configurations may be available – contact Graham.

STANDARD FEATURES

- Sliding glass doors for hurricane-impact resistance
- Provides ASTM level D, wind zone 4, large missile impact protection
- Offers passive protection from wind-borne debris without shutters!
- Thermally broken frame and panels for superior energy savings
- Available in 2, 3, & 4 panel configurations
- Mulls to fixed and operable products of the same frame depth
- Adjustable tandem steel rollers & stainless track cover for smooth operation
- Interior screen with top rollers
- Sill anchor plate
- AAMA AW-125 rated

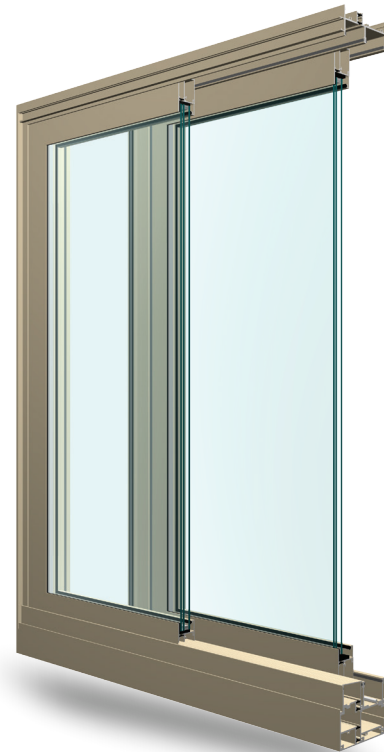
INSTALLATION METHODS

- Through-frame anchors at head and jambs; trim and clip at sill

OPTIONAL FEATURES

- 15 psf or 20 psf sill for additional water-resistance performance
- Applied grids

TESTED TO: ASTM E1886, ASTM E1996 AND/OR TAS 201, TAS 202, TAS 203



Window series: HIS0700 Sliding Glass Door — General Specifications & Details

- **Materials:**
All frame and panel sections shall be thermally broken extruded aluminum shapes produced from commercial quality 6063-T6 alloy
- **Hardware:**
Heavy-duty ball bearing rollers for easiest panel operation—even on largest sizes with heaviest glass
Tested to TAS & ASTM impact performance standards
- **Finish Options:**
AAMA 2603, 2604, & 2605, as well as powder coat and anodized finishes, are all available in a wide range of colors
- **Accessories:**
Wide range of panning & trim options available

- HIS0701, HIS0702, & HIS0703 FEATURES
- Impact-resistant sliding glass door
 - 6" frame depth
 - Polyamide strip thermal-break frame
 - Stainless steel roller track cover
 - 1 1/4" insulating laminated glass
 - Large missile +125/-150 DP performance

Our products are tested to the standards of and certified by the American Architectural Manufacturer's Association and the National Fenestration Rating Council.

