

The Next Episode...

8100 Series Wide Stile Sliding Glass Door System

WinDoor

DESIGN PRESSURES UP TO +125 / -150
INCORPORATED

Up To 12 Feet High Door Systems:

Unlimited Number Of Panel Configurations Available - Pocket, Bypass and 90 Degree and 135 Degree Corner Systems



Impact-Resistant Glazing: Featuring Hurricane Or Safety Protection Glass. Large and Small Missile 9/16" single glazed and 1" insulated glass. Protects against damage caused by windborne debris or intruders. Eliminates the need for unsightly and inconvenient storm shutters.

Non Impact Glazing: Tempered glass from 3/16" up to 1" insulated glass for locations not requiring impact glazing.

Internal Structural Reinforcement: 6061-T6 aluminum alloy reinforcement added to maintain both the architectural design the integrity and yet provide higher design pressures when needed.



Finishes/Paint Systems Compliant To: AAMA 2603, 2604* and 2605* are warranted to resist cracking, chipping, peeling and fading. Please see your authorized WinDoor, Inc. dealer for details.

Custom-Matched Colors: Custom paint can be matched to the color of any décor, We can even provide you with two different colors **Inside & Out!** Or choose our

WoodGrain option.

Panels: Panels have a depth of 1-3/4" The top & side stiles at 4-5/8" Two different bottom rails sizes to choose from (Standard bottom 5 inches tall) or our optional (High bottom rail at 8-5/8" at no additional cost.)

Master Frame: Installation options include flush (equal leg) 5/8" front flange, or 1-1/2" fin for installation versatility with new construction or retrofit. Beauty caps conceal stainless steel fasteners.

Roller Systems: Standard 3 Inch Stainless steel housed adjustable tandem rollers. Featuring Delrin® wheels that allows the doors to operate easily and quietly.

Screens: Featuring **BETTER VUE** as our standard screen option. Heavy-duty exterior screen with frame depth of 1-1/4" x 2-5/8". Featuring adjustable stainless steel housed 1-5/8" Delrin® wheels.

Pull Handles: Our Standard - *Signature* Handle System available in a variety of matching colors and finishes. Or choose as an option our **Euro Designer Handle.**



Locking Systems Anti-Slam: Adjustable stainless steel dual-point mortise locks provide Level 10 Forced Entry Resistance as tested to AAMA standards. Exterior key lock available.*



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... MORE FEATURES:

Dual Fin-Seal Weather-stripping: Two sets of polypropylene fiber weather stripping concealed in panel perimeters. Keeps the elements out and **Reduces Energy Costs** year after year.



Unlimited Number Of Panel Configurations Available - Pocket, Bypass and 90 Degree and 135 Degree Corner Systems

Standard Coastal Locking Hardware and Rollers: For both in stainless steel to insure trouble-free operation in salt air environments. **Never a up-charge!**

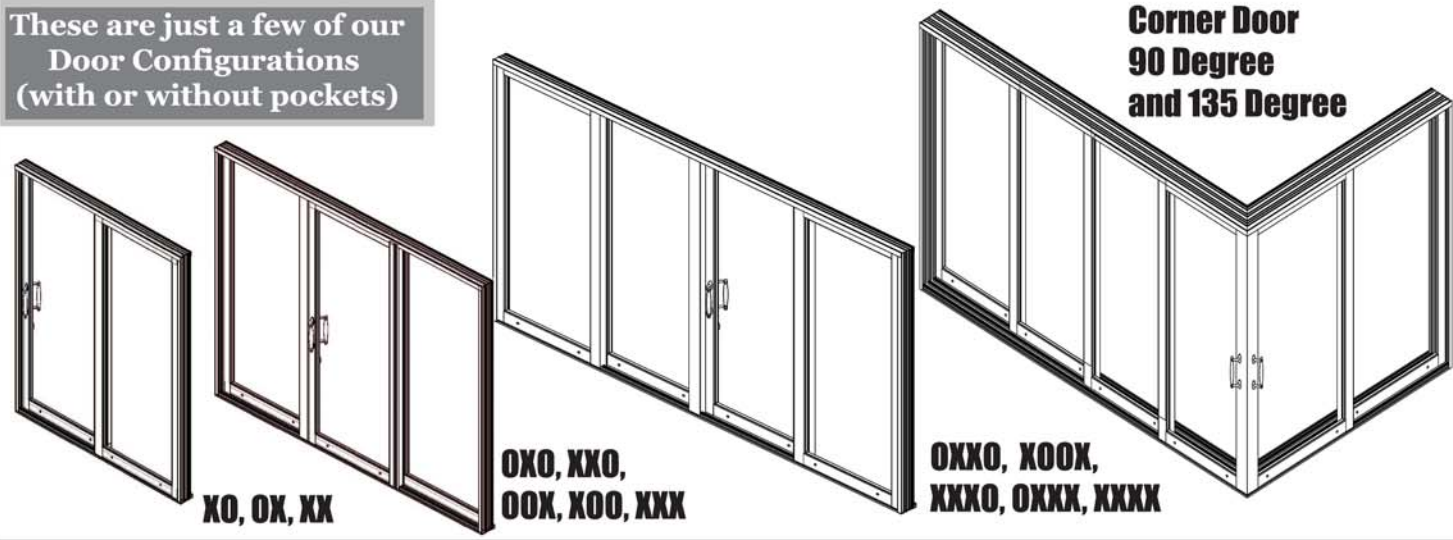
*Some of the product features are options.

Tested Tuff... Impact or Non Impact
Large and Small Missile Impact Certifications
 Miami-Dade TAS 201, TAS 202, TAS 203, AAMA/NWDA 101/I.S. 2-97, ASTM E 283-91, ASTM 330-90, ASTM E 331-93, ASTM E 1886-02, ASTM E 1996-03,

TEXAS DEPARTMENT OF INSURANCE

IMPACT By-Pass Doors - All Tracks - Including Pockets		
PANELS SIZE	RATING	DESIGN PRESSURES UP TO
5' x 8'2" & 4' x 10' With aluminum reinforcing	HC-70	+80/ - 100
5' x 8'2" & 4' x 10'	HC-110	+125 / - 150
IMPACT By-Pass Doors Including 90 & 135 Degree Doors - All Tracks - Including Pockets		
5' x 10' With aluminum reinforcing	HC-50	+60 / -75
5' x 10' & 4' x 12'	HC-70	+105 / -105
Non- Impact By-Pass Doors - All Tracks - Including Pockets		
PANELS SIZE	RATING	DESIGN PRESSURES UP TO
5' x 8'2" & 4' x 10' With aluminum reinforcing	HC-50	+60/ - 75
5' x 8'2" & 4' x 10'	HC-100	+125 / - 150
Non- Impact By-Pass Doors Including 90 & 135 Degree Doors - All Tracks - Including Pockets		
5' x 10' With aluminum reinforcing	HC-50	+60 / -75
5' x 10' & 4' x 12'	HC-70	+125 / -150

These are just a few of our Door Configurations (with or without pockets)

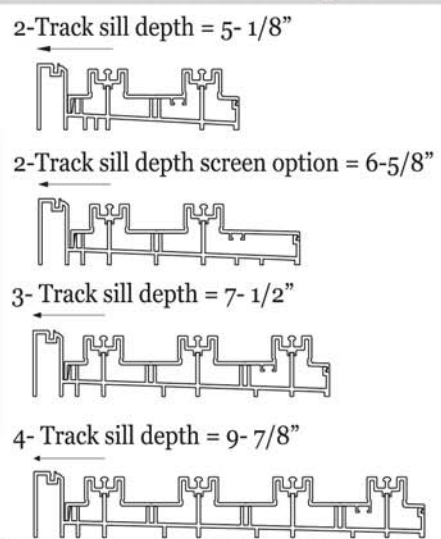


SILL RISER OPTIONS 5 Different Standard Sill Riser Options.



The performance data is from laboratory tests
 Controlling water with a variety of sill riser heights

8000- 8100 & 6000 Series Sill Riser	
Sill Riser Height	Certified Test Lab Results
1- 3/4"	6.0 psf
2- 1/4"	9.0 psf
3"	12.0 psf
3- 1/2"	15.0 psf
4- 1/4"	18.0 psf



Or Choose our Retro Fit Sill as small as 4 7/16" wide with no screen or 5 3/8" wide with a screen.

All products meet Miami Dade and AMMA protocols and are tested in accredited laboratories complying with third party certification.