

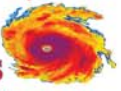
Up To 12 Feet Tall

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

8100 Series Wide Style Sliding Glass Door System

WinDoor
INCORPORATED

DESIGN
PRESSURES
UP TO +125 / -150



The possibilities are endless



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.)

BETTER VUE Screens Option: Featuring 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.

Standard Roller Systems: Our Engineers have specifically designed adjustable tandem rollers with 1-5/8" or 3" Delrin® wheels by Dupont with stainless steel housings and stainless steelball-bearings that allows the doors to operate easily and quietly. The wheel has been designed so that it's contoured to perfectly match the aluminum track it rides on. This results in a wheel that tracks perfectly without lateral vibration and contributes significantly to the ease and smoothness of operation.... **Better Roller Systems**



Our High Bottom Rail is 8-5/8 Tall
That will also match the sight-lines
for our Fixed WinDow and
Terrace Door system.



FLORIDA
STATE
PRODUCT
APPROVAL



www.WinDoorInc.com

See other side for more details

8100 Series Sliding Glass Door System

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.*

Pull Handles:
Our Standard Handle System available in a variety of matching colors and finishes.

Or choose as an option our Euro or Contemporary Designer Handles...

Also Available our new Optional Bypass Flush Pull Handle (Interior and Exterior) For Those Times When You Need Your Panels To Disappear Inside Your Pocket Door 100%



THE SIGNATURE

Or Choose Our Optional Recessed Signature Pull Handle below : Will NOT Allow Panels To Bypass.



RECESSED PULL



THE EURO



THE CONTEMPORARY



Interior

THE BYPASS FLUSH PULL



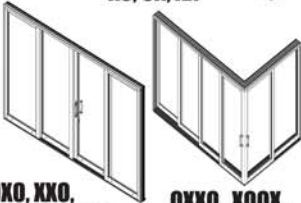
Flip-Out Edge Pull for easy closing

WE CAN HANDLE IT!

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



KO, OX, XK



OXO, XKO, OOX, XOO, XXX

OXKO, XOOK, XXXO, OXXX, XXXK

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,

... 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.



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.

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

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

8100 SILL RISER OPTIONS

The performance data is from laboratory tests

Controlling water with a variety of sill riser heights

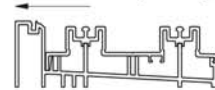
5 Different Sill Options.

| Sill Riser Height | Certified 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 |

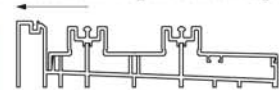
All products meet Miami Dade and AMMA protocols and are tested in accredited laboratories complying with third party certification.

*Some of the product features are options.

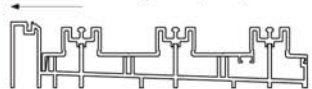
2-Track sill depth = 5- 1/8"



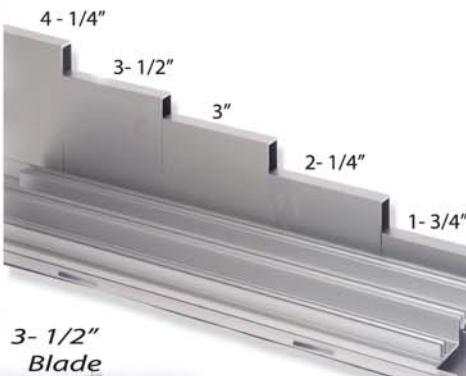
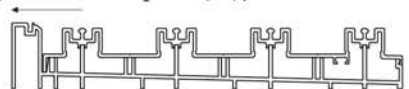
2-Track sill depth screen option = 6-5/8"



3-Track sill depth = 7- 1/2"



4-Track sill depth = 9- 7/8"



Our Retrofit sill can be as small as 4 7/16" wide with no screen or 5 7/8" wide with a screen.