



IMPACT RESISTANT WINDOWS & DOORS

# SLIDING GLASS DOOR

560.0





**THE ONLY THING BETTER THAN THE WAY IT LOOKS IS THE WAY IT LASTS.**

CGI makes aluminum sliding doors that look so much like wood you can't tell the difference. But as time goes on, they're going to look far, far better than wood. That's because our doors eliminate the maintenance, swelling and decay issues associated with wood doors. They retain their beauty and elegance for many years to come.

What's more, should you prefer a clean, crisp, contemporary look, we can oblige you there, too. Point is, whatever the design look you have in mind, you'll find CGI aluminum windows and doors to match.



**THINK OF IT AS A SECURITY SYSTEM WITHOUT THE WIRING.**

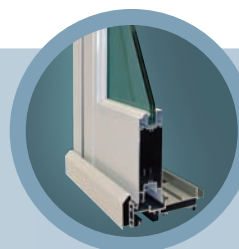
With their unsurpassed impact resistance and robust Commercial Maximum Security Hook bolt lock with the custom cast stainless steel keeper and interior thumb turn, CGI sliding glass doors provide round-the-clock protection against storms, high winds and even would-be intruders. Whether you're at home or away, you are going to feel very secure indeed.



**OUR SLIDING DOORS ARE AVAILABLE IN PANEL SIZES AS**

**LARGE AS 5' x 10'.** Our 4' x 10' panels are rated at +120 / -140 PSF, while our 4' x 8' panels are rated up to -170 PSF (260 MPH winds).

Our products lead the industry in size and strength!



**S L I D I N G   G L A S S   D O O R**

**Designed for elegance.  
Engineered for strength.**

CGI's Series 560 Sliding Glass Door maintains similar sightlines to the Series 450 French Doors. CGI's SGD includes standard features not found in competitive products, such as MS S/S deadbolt hook lock, cast S/S keeper, tandem S/S rollers with precision bearings and an easy to install frame without complex trims or covers, providing an over-all clean design. Available in panel sizes up to 5' x 10', design pressures of -170 PSF, water resistance options of 9 to 18 PSF, and two, three and four panel configurations.



Above door shows optional contemporary square glazing bead on the left panel and standard Ogee contoured glazing beads and muntins on the right.

**SLIDING GLASS DOOR MAXIMUM PERFORMANCE** (approvals pending)

Large Missile Rating: +90 PSF / - 90 PSF Design (at 5' x 10' panels)

Large Missile Rating: +120 PSF / - 140 PSF Design (at 4' x 10' panels)

Large Missile Rating: +120 PSF / - 170 PSF Design (at 4' x 8' panels)

Water resistance of 9 & 12 PSF standard / 15 & 18 PSF optional



MIAMI-DADE COUNTY & FLORIDA  
BUILDING CODE  
High velocity hurricane zone, approvals pending

MATERIAL

Heavy Gauge Aluminum Alloy



AVAILABLE FINISHES

- White ESP, Bronze ESP, Driftwood ESP\* (L to R)
- Bone White Kynar® (meets AAMA 2605)
- Class 1 Clear Anodized (special order, minimum quantities apply)
- Custom Colors (special order, minimum quantities apply)
- Wood Grain Finishes

\* finishes shown may not be accurate representations.

AVAILABLE GLASS TYPE

- Large Missile  
(using Vanceva® Storm and Sentryglass® Plus interlayer)  
1/2” thick (nominal) laminated or 1” thick insulated laminated
- Small Missile  
(using .060 PVB Interlayer – Saflex or Butacite)  
1/2” thick (nominal) laminated or 1” thick insulated laminated

GLASS COLORS

Clear – Gray – Bronze – Solexia Green – Obscure

CUSTOM SIZES AVAILABLE

STANDARD HARDWARE

- Commercial maximum security hook bolt lock with all stainless steel mechanism
- Custom cast stainless steel HD keeper with three stainless steel screws
- Interior brass cylinder thumbturn
- 3/4” diameter back to back solid round pulls (10” center to center) with 1 1/2” x 12” escutcheon plate  
*Note: single sided pulls used at secondary operable panels of XX and OXXO units*
- Tandem stainless steel rollers with precision bearings in a stainless steel housing (2 rollers per operable door panel)
- Heavy duty head mounted round door stop with rubber bumper (finished to match rest of hardware)
- Available hardware finishes: Satin Nickel PVD, Dark Bronze (simulating oil rubbed bronze)

STANDARD ACCESSORIES

- 8 1/8” tall bottom rail sightline
- Stainless steel fasteners throughout
- Clear anodized tubular aluminum sill with internal drain chamber. Sill is designed to facilitate the use of tiles on exterior side of door.
- Interior sill face trim (waterbar) painted to match door frame for 9 or 12 PSF water resistance
- Extruded snap-on glazing beads (in contoured ogee or contemporary square profiles)

OPTIONAL ITEMS

- 15 & 18 PSF water resistant waterbar
- Super duty screens with extruded 1 3/4” vertical members
- 1” and 3 1/2” wide double applied raised profile muntins
- Concealed aluminum reinforcing
- Small missile impact resistant option
- Keyed Cylinder on Exterior Face

CONFIGURATIONS AND SIZES

width x height

	2 PANEL: XO/OX/XX	3 PANEL: OXO	4 PANEL: OXXO
6’ 8” HEIGHTS	48 x 80	73 1/2 x 80	94 3/4 x 80
	60 x 80	91 1/2 x 80	118 3/4 x 80
	72 x 80	109 1/2 x 80	142 3/4 x 80
	96 x 80	145 1/2 x 80	190 3/4 x 80
	120 x 80	181 1/2 x 80	238 3/4 x 80
8’ 0” HEIGHTS	48 x 96	73 1/2 x 96	94 3/4 x 96
	60 x 96	91 1/2 x 96	118 3/4 x 96
	72 x 96	109 1/2 x 96	142 3/4 x 96
	96 x 96	145 1/2 x 96	190 3/4 x 96
	120 x 96	181 1/2 x 96	238 3/4 x 96
9’ 0” HEIGHTS	48 x 108	73 1/2 x 108	94 3/4 x 108
	60 x 108	91 1/2 x 108	118 3/4 x 108
	72 x 108	109 1/2 x 108	142 3/4 x 108
	96 x 108	145 1/2 x 108	190 3/4 x 108
	120 x 108	181 1/2 x 108	238 3/4 x 108
10’ 0” HEIGHTS	48 x 120	73 1/2 x 120	94 3/4 x 120
	60 x 120	91 1/2 x 120	118 3/4 x 120
	72 x 120	109 1/2 x 120	142 3/4 x 120
	96 x 120	145 1/2 x 120	190 3/4 x 120
	120 x 120	181 1/2 x 120	238 3/4 x 120



WE’RE  
IMPACT RESISTANT WINDOWS & DOORS  
STRONGER™

10100 NW 25th Street • Miami, FL 33172 USA  
info@cgiwindows.com • TF: 800.442.9042  
P: 305.593.6590 • F: 305.593.6592

cgiwindows.com