



Why Plaza Doors?

- **REPUTATION** in business for over 50 years, widely recognized among architects, contractors, designers and other professionals in the building and remodeling industry.
- **DURABILITY** only the finest aluminum, all stainless steel hardware, the smoothest, quietest roller assemblies, and the best screens in the industry.
- **DESIGN** our door was designed for the Customer—wider site lines, ease of handling, and each one is CUSTOMIZED to your specifications. We offer doors up to 10' in height. Call us or your local glass/glazing company for more info on how we can fit you sliding door needs.

About us..

International Impact Building Products, LLC (IIBP) is a manufacturer of custom Sliding Glass Doors known as Plaza Doors. These doors have been continually tested, modified and improved since their beginning in 1960. Made from the finest extruded, architectural grade aluminum, our designs are customized to meet the highest performance requirements of Impact or Non-impact doors.

Located in West Palm Beach for over 50 years, Plaza Doors have been installed in virtually every US state, the Caribbean, and internationally as far away as China.

We take our reputation seriously and vow to make sure you have consistent quality and service beyond expectations with prices among the most competitive. Our high standards surpass the stringent testing required for acceptance by Miami Dade NOA, Texas Department of Insurance, ASTM, and others.

We look forward to answering any questions you have and assisting in the "Custom" door design you need for your home or business.

www.plazadoor.com INTERNATIONAL IMPACT B.P. 561-578-5450

5900 Australian Ave. Ste. #3
West Palm Beach, FL 33407

Plaza Door

by
International Impact Building Products

UN-OBSTRUCTED VIEWS



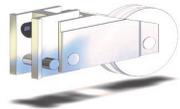
Custom designed sliding doors since 1960

Features of Plaza Doors

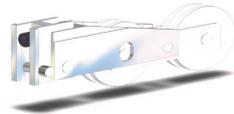
Roller Assembly

One of the most important components of a sliding glass door is the roller assembly. We designed our own. Made of 6061-T6 structural grade aluminum alloy with stainless steel axle pins, ball bearings, and adjusting screw, the large diameter wheel is molded high density Derlin compound for durability. Derlin is a naturally lubricating material and does not wear away the heavy anodized finish applied to the track. The stainless steel bearing is protected from dust and dirt with Teflon dust shields. It all adds up to a very quiet, easy-rolling corrosion resistant door.

Single Roller



Tandem Roller



The Tandem Roller Assembly is included as standard hardware on our Titan Series units. The use of two wheels per roller assembly means the mechanical advantage of the large tires has been doubled to provide the easiest, smoothest and quietest rolling Titan door panels.

Four Point Weather Sealing—Double Pile & Bulb Vinyl

The Pile or “fuzz” weather stripping plays the critical role of keeping insects from finding their way inside. The bulb vinyl weather stripping is important because it blocks wind and rain water from entering the interior. IIBP integrates this industry standard of weather sealing twice at every jamb, door astragal, and interlock meeting condition. Having this feature helps eliminate the “whistling” or “howling” many sliding glass doors produce during extremely windy conditions



Track Drainage Built-in “Weep” Drainage System

Water drainage is important in areas where constant rain is a part of everyday life. To keep rain water from finding its way inside, we use a series of watertight discharge pans hidden underneath the track.

The force of the water rolling off the doors pushes the water into corresponding “weep” holes that allow water to find its way off of the track and away from the door sill.

Our special Titan “hi rise” surface draining track may be utilized for optimum performance during extreme weather and high wind conditions.



Quality doesn't cost...it pays!

Residential Properties



Turks & Caicos

Plaza is the preferred door in the Caribbean Islands, as well as across the coastal Southeast US and Texas.



Luxury Home Architect, Dan Sater, features Plaza doors in his Sater Design homes.



Commercial Properties



The Tiara
Singer Island, FL



The Hyatt Hotel
Atlanta, GA

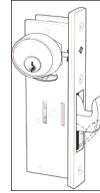


The Breakers
Hotel
Palm Beach, FL

Features of Plaza doors

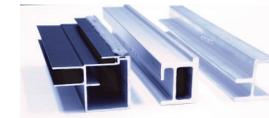
Deadbolt Security Locks

Throw away the old broom stick you propped in your sliding door. The lever operated extension flush bolt provides positive, dependable security. For the added security of a keyed system, the MS 1850 deadbolt answers the security needs for commercial or residential. The massive laminated bolt is provided in a hook shape to resist the parting motion of the sliding door and jamb.



Interlocks

The Stiffeners in our interlocks are of the heaviest grade of aluminum to provide the best support without the worry of rust.



Doors in Motion

Plaza doors are designed to accept Doors in Motion systems. They have designed an automation solution that allows homeowners to safely and quietly operate larger doors with the touch of a button, making it possible for them to enjoy unobstructed views without the burden of operating heavy manual doors.

The Plaza Screen Door

Our Sliding Screen Panels set us aside from other door manufacturers. With the decision that the screen door was as important as any other part of the unit, we consciously proceeded with using the same heavy duty extrusions, same roller assembly, and lock system as is used in our door. This has resulted in our reputation for having an “outstanding screen door”.

The Remarkable 90 Degree Door

In 1991 Plaza Door designed and introduced the unique “traveling corner” with 90 or 135 degree configurations bringing the “outside in or the inside out” by removing barrier supports.



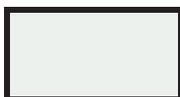
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FINISHES

We offer 4 Standard Finishes

Bronze & Clear Anodized

ESP Paint White & Sandstone



Custom Colors are available using Kynar or ESP

Superior Architectural Powder Coatings AAMA-2605



OUR NEW WOOD GRAIN LOOK is a revolutionary new coating process developed in Europe by Decoral System. Tested by AAMA, this unique coating gives the appearance of a high-end look simulating wood grains with a resistance to all atmospheric agents including acids, humidity and salt.



Paint samples are available upon requests. Colors shown are limited by printing reproduction procedures.

DOOR PULLS

Our Standard Handle is shown and comes in various colors. We offer custom handles available through our catalogs as well.



GLASS

Dupont SentryGlas, an Architectural Glass, is five times stronger and up to 100 times stiffer than conventional laminated materials. Dupont SentryGlas interlayers help create glass that protects against bigger storms, harder impacts and heavier loads. We use this in our Large Missile Impact door.



PRODUCT LINE FOR PLAZA DOORS

NON-IMPACT DOORS

SENTRY SERIES

(ANSI/AAMA SGD-R)

Providing outstanding value, the Sentry is our Basic residential unit, adaptable to a broad variety of both exterior and interior applications where high quality and exceptional performance are desired. This series is designed for one and two story structures. For economy and versatility, the Sentry is an excellent choice.

ATLAS SERIES

(ANSI-AAMA SGD-C)

Look to the Atlas Series for higher wind load construction. This line utilizes the same quality components, with the addition of all extruded aluminum stiffeners-HANNERRAILS— where oversized panels are required in high rise buildings above the second floor. The Atlas Series is a versatile system which has become most popular.

MODEL	DESIGN PRESSURE	MAX.PANEL SIZE	IMPACT	NOA/SHUTTERS
SENTRY	45.9 +/-psf	51" X 80"	NO	REQUIRES SHUTTERS
ATLAS	61 psf	62"x 96"	NO	REQUIRES SHUTTERS

IMPACT DOORS

TITAN SERIES

(ANSI/AAMA SGD/HC)

Our TITAN Series is specially designed to meet ultra high performance wind load, water and air infiltration specifications. Again utilizing basic component parts, the Titan Series consists of a Heavy double tube 2 1/2 " wide x 2 3/4 " deep vertical lead stile and a 1 3/4 " wide x 3 1/8" deep heavy interlock stile. A solid aluminum concealed insert stiffener allows heights to 10 feet. This unit has been tested to 142 psf. A special drained track system with a 4" high back fin repels water infiltration and has been tested successfully at 15.00 psf/wtp. The Titan is the sliding glass door for tough, weather-resistant protection in the most demanding applications.

There are 4 Models under the Titan Series. Below is a summary of each

MODEL	DESIGN PRESSURE	MAX.PANEL SIZE	IMPACT	NOA
TITAN 50	Up to 50+/-	50 1/2 "x120"	YES—Large Missile	09-1215.01
	Up to 50 +/-	50 1/2" x 120"	Yes—Small Missile	09-1215.02
	Up to 50+/-	50 1/2" x 120"	NO	Requires shutters
TITAN 90	Up to 90 +/-	53 3/4 x 120"	Yes Lg. or Sm. missile	09-0127.14
TITAN 120	Up to -120 +100	53 3/4 x 120"	Yes—Small	09-0127.15
TITAN 142	Up to 142 +/-	47 1/2" x 94 3/4 "	Yes Lg. or sm. missile	Local approval