

All-Glass Entrance Systems— engineered to allow architects and designers extraordinary design flexibility

Our All-Glass entrance systems grace some of North America's most prominent buildings. They are also designed to provide clean, unobtrusive lines and are available in many configurations and finishes to complement virtually any surrounding surface. Entrances can be incorporated into our structural glass systems using patch fittings to assemble side lites, transoms and stabilizer supports, or as part of our exclusive Stackwall® system.



Jackson National Life, Lansing, MI
Architect: Smith, Hinchman & Grylls Associates

Glass Entrance Systems

Oldcastle BuildingEnvelope™ entrance systems can employ swinging or sliding doors, as well as stacking or bifold panels. Many variations are available with Oldcastle BuildingEnvelope™ tempered glass entry doors. They can be used with corner patches only, with continuous rails only, or in combinations of the two, which allow for several possibilities.

Applications

- Malls, Hotels, Office Buildings
- Interior Store Entrances
- Airports, Museums, Sports Arenas

Door Sizes

Doors up to 10' high can be fabricated to your specifications and requirements.

Glass Thickness

3/8", 1/2", 5/8" or 3/4"

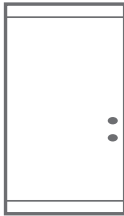
Pivot Distance

Typical pivot distance is 2-5/8" from the end of a door or 2-3/4" from the edge of a jamb. Check with your Oldcastle BuildingEnvelope™ location for special applications.

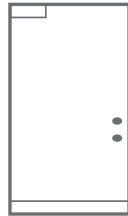
Edgework

All exposed glass edges will be polished. Flat polish is standard edgework for Oldcastle BuildingEnvelope™.

Details



P Style
Continuous top and bottom rails



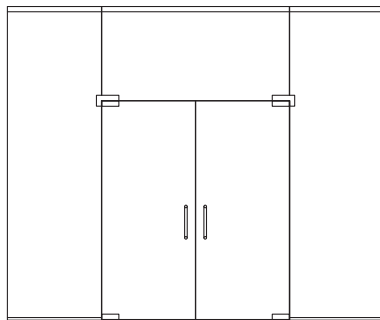
BP Style
Continuous bottom rail with top pivot patch fitting



A Style
Patch fittings at pivot corners



F Style
Patch fittings at top and bottom and a lock patch at the leading edge of the door



Elevation (style A)

