A unique spin on a classic entryway.

The search for oversized doors can be difficult, but Solar Innovations® offers the perfect solution. Pivot doors are ideal for oversized openings in interior and light exterior applications. Each door's pivot point is custom located, with center and off-center pivot locations available. Pivot doors are equally suitable for residential and commercial applications and range from smaller scale doors to garage door sized openings. The large size openings and minimal floor space interruption allow for sizable items to pass through the framework that may have been hindered by a traditional entrance.

**FEATURES**

**PANELS:**
- Inswing, outswing, or dual acting
- Left, right, or center pivot
- Minimum 12” distance from center of pivot point to edge of either jamb*
- LEED friendly system including recycled content
- Designed and manufactured in the U.S.A.

**PERFORMANCE:**
- Thermally enhanced utilizing thermal strut
- Test results available upon request

**GLAZING:**
- Accommodates monolithic and insulated glazing infills from 3/16" to 1 1/2"

**HARDWARE:**
- Self actuating closers
- Panic hardware and door limiters available
- Multiple hardware styles and finishes

**OPTIONS**

**FINISHES:**
- Standard finishes
  - AAMA 2603: Bronze, White
  - AAMA 611 Class I Anodized: Clear, Dark Bronze
- Designer finishes
  - AAMA 2603: Hartford Green, Black, Natural Clay, Sandstone
- Custom finishes
  - Powder coat finish: AAMA 2604 - 2605
  - Fluoropolymer (50% or 70%): AAMA 2604 - 2605
  - Wood veneer, metal cladding, and foiling options
  - Dual color or dual finish options

**ACCESSORIES:**
- Matching fixed transoms and sidelites
- Multiple sill designs, including ADA compliant ramps and sill-less options
- Factory installed sill drain tubes, if required
- Mullions, decorative muntins, simulated divided lites (SDLs), interior & exterior grids

*Pivot locations for doors wider than 60” must be located further from the jamb at a location approximately 20% or greater than the width of the door panel.
A: Handles

STANDARD OPTIONS

Finish Options

- Matte Black
- White
- Satin Nickel*

ALUMINUM - INLAND APPLICATIONS

Finish Options

- Black
- White
- Satin Chrome

BRASS - INLAND APPLICATIONS

- Satin Chrome
- Polished Chrome
- Polished Brass
- Antique Brass
- Dark Bronze
- Pewter
- White
- Black

SOLID BRASS - COASTAL APPLICATIONS*

- Polished Chrome*
- Oil Rubbed Brass
- Brushed Chrome*
- Rustic Umber
- White
- Matte Black
- Satin Nickel*
- Brass*
- Antique Nickel*

*Coastal applications are only available with select finish options.

Additional handle styles, colors, and back plate options available upon request. Non-standard handle options may increase lead times and/or cost. All handles available with thumbturn interior lock with lever exterior, lever interior and exterior, and thumbturn interior lock with keyed exterior options.
Locks

- Two Point Locking Handle
- Two Point Keyed Lock
- Thumb Turn Lock
- Recessed Pull
- Low Profile Handle

Lock and Pull Hardware Finish Options

<table>
<thead>
<tr>
<th>Finish</th>
<th>SI White</th>
<th>SI Bronze</th>
<th>Class I Clear Anodized</th>
<th>Dark Bronze Anodized</th>
</tr>
</thead>
</table>

Custom color options are also available.

Closers & Catch

- D Series BTS80 Floor Closer
- R Series H28S Floor Closer
- Adjustable Door Catch

Door Closer Finishes: Aluminum Painted, Bronze, Black

Commercial Panic Hardware Options

- Exterior Entry Trim SQUARE
- Mortise Panic
- Push/Pull
- Push Only
- Wire Pulls

Concealed vertical rod available on commercial panic hardware.

Passive Hardware Sets

- Square Commercial
- Toronto

Please Note: All hardware is subject to vendor availability. Custom finishes may be available upon request at additional lead time and/or cost. Solar Innovations® reserves the right to discontinue any hardware option at any time. Please be sure to visit our website for additional product information: www.solarinnovations.com

CONFIGURATIONS

Additional configurations are available.

- Single Door
- French Door
- Double Door
- Triple Door
GRID OPTIONS

Arched Grid
Gothic Grid
Double Gothic Grid
Traditional Grid
Cross Grid
English Grid
Low Profile Grid with SDL
Colonial Grid Detail on Monolithic Glass
Interior Muntin Grid Detail on Insulated Glass
Ogee Grid with SDL
Traditional Grid with SDL
1 3/4" Traditional Grid with SDL

Low profile grids can be used on all systems. Colonial, Ogee, and Traditional grids cannot be used on sliding glass doors, windows, or walls. Please visit www.solarinnovations.com for additional decorative options.

To find out more about the features and options of our pivot doors, visit our website at solarinnovations.com/pivot-doors/ or contact one of our sales representatives at 800 618 0669.
G2 PIVOT DOORS

Panels
• Panel size up to 5’ x 10’; larger panel options may be available depending on application

Glazing
• Designed to accommodate almost any monolithic or insulated glazing infill from 3/16" to 1⅛"

Vertical & Horizontal Rail Options

Mullion Options
(True Divided Lites)
Please note: All mullions offered by Solar Innovations® include thermal break, regardless of the system

Jamb Details

Sill Options*

*Sill-less option also available
Panels
• Panel size up to 6’ x 12”; larger panel options may be available depending on application

Glazing
• Designed to accommodate almost any monolithic or insulated glazing infill from 3/16” to 1¼”

Vertical & Horizontal Rail Options

Mullion Options
(True Divided Lites)

Please note: All mullions offered by Solar Innovations® include thermal break, regardless of the system

Jamb Details

Sill Options*

*Sil-less option also available