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.
HARDWARE

Adjustable Door Catch

A: Handles

STANDARD OPTIONS

Finish Options
- Matte Black
- White
- Satin Nickel*

ALUMINUM - INLAND APPLICATIONS

Finish Options
- Black
- White
- Satin Chrome

Frankfurt
London

BRASS - INLAND APPLICATIONS

Capri
Venice

SOLID BRASS - COASTAL APPLICATIONS*

Ródos
Verona
München
New Orleans
Dallas

*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
Non-Keyed

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.

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

Additional configurations are available.

CONFIGURATIONS

Single Door

French Door

Double Door

Triple Door
FINISH OPTIONS

Stock Finishes

| SI White | SI Bronze | Class I Clear Anodized* | Dark Bronze Anodized* |
| SI Black | SI Sandstone | SI Natural Clay | SI Hartford Green |

Designer Finishes

Metal Cladding

| Copper | Lead Coated Copper | 304 Stainless Steel #4 Satin Cladding | 304 Stainless Steel #8 Mirror Cladding |

Powder Coating Solids

| Bone White | Fashion Gray | Colonial Gray | Military Light Blue | Burgundy | Charcoal | Champagne | Cosmic Gray | Light Bronze | Copper |

Powder Coating Metallics

| English Grid | Arched Grid | Gothic Grid | Double Gothic Grid | Traditional Grid | Cross Grid | English Grid |

Faux Wood Finishes

| Acacia 1001 DS 716 Textured DS 402 Smooth | Acacia 1001 DS 733 Textured DS 403 Smooth | Douglas Fir 1501 DS 716 Textured DS 402 Smooth | Cherry 1402 DS 716 Textured DS 402 Smooth | Knotty Pine 2103 DS 716 Textured DS 402 Smooth | Cherry 1402 DS 733 Textured DS 403 Smooth | Oak Assi 2501 DS 733 Textured DS 403 Smooth | Dark Walnut 1802 DS 733 Textured DS 403 Smooth | Teak 2601 DS 706 Textured Mahogany Finish | National Walnut 1806 DS 706 Textured Mahogany Finish |

Wood Veneering (Unfinished)

| White Oak | Birch | Sapele | Southern Yellow Pine | Northern White Pine | Red Oak | Spanish Cedar | Western Red Cedar | Douglas Fir | White Maple |

*Stock anodized finishes are available at an additional cost.

Please Note: Depending upon color selection, extra cost and lead times may apply for all finishes other than Solar Innovations® stock standards. Color illustrations are shown as accurate as standard photography and printing processes allow. Final finish selection should be made from a physical sample; please contact Solar Innovations® to receive samples. All product and finish options are subject to vendor availability. Solar Innovations® reserves the right to discontinue any option at any time without notice. Additional options, including custom color matches, are available; contact a Solar Innovations® sales designer for details.

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 ¾” 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

Solar Innovations® | 800 618 0669 | 31 Roberts Road, Pine Grove, PA 17963 | Rev 6.4.18
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 $\frac{3}{16}$" 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

solarinnovations.com  |  800 618 0669  |  31 Roberts Road, Pine Grove, PA 17963  |  Rev 6.4.18