

HINGED PATIO DOORS

FEATURES

HINGED PATIO DOORS

FRAME & PANEL

A Select wood components are kiln dried and treated with water/insect repellent and preservative. Interior wood surfaces are available in pine, mixed grain Douglas fir, cherry, hickory, mahogany, maple, oak, walnut, alder or vertical grain Douglas fir. Interior surfaces are available unfinished or factory primed. Optional factory-applied finishes are available in a variety of stains and paints.

B Wood components are fitted with aluminum extrusions on the exterior. 50 exterior colors that meet AAMA 2604 and 2605 specifications are available, as well as custom colors. Also available is a selection of seven exterior anodized options.

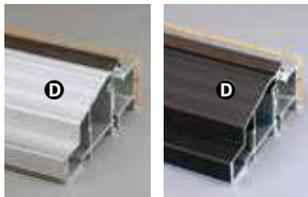
C The frame perimeter consists of a high-quality foam-filled weatherstrip.

Inswing and outswing doors receive a factory-applied vinyl installation flange with drip cap. Some inswing patio doors require an adjustable metal installation flange. Optional aluminum flanges and metal installation clips are available.

SILL

Drainage Sill for Inswing Patio Doors

D Premium grade aluminum inswing sill with an oak threshold. Sills have a built-in drainage channel that allows water to drain away from the interior of the door. A top plate is removable for easy channel cleaning. A polyurethane thermal barrier helps reduce heat loss. Available in clear anodized or dark bronze anodized finish, shown below.



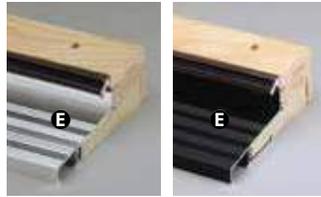
Drainage sills for inswing



Inswing Patio Door with Contemporary Panel

On-Floor Sill for Outswing Patio Doors

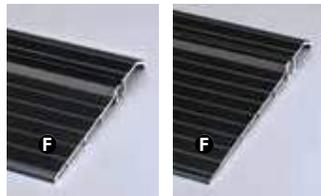
E Premium grade aluminum outswing sill with oak threshold. Outswing door sill is backed with a compression foam weatherstrip. Available in clear anodized or dark bronze anodized finish, shown below.



On-floor sills for outswing

Low-Threshold Sill

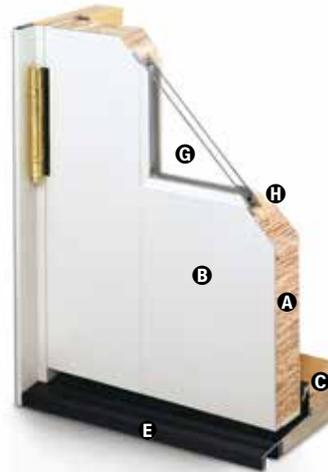
F Aluminum low threshold sill available for outswing doors and inswing doors. Available for inswing doors with jamb depths of 4 9/16" and 6 9/16". Low threshold design provides a smooth transition from interior to exterior and is wheelchair-accessible. A polyurethane thermal barrier helps reduce heat loss. Available in dark bronze anodized finish, shown below.



4 9/16" & 6 9/16" Low-threshold sills for inswing



4 9/16" Low-threshold sill for outswing



Outswing Patio Door with French Panel

GLASS

G High-Performance Low-E4® glass with a low-conductivity spacer. Triple-pane glass, tinted, clear dual-pane, high-altitude glass and other special glazing options are available.

H Glass is fixed in place from the interior with wood stops that can be removed for easy reglazing if necessary. Glass stops available in ovolo (colonial) and contemporary profiles.

HARDWARE

Multi-Point Locking System

Autolatch® stainless steel multi-point locking system locks the panel in three locations to provide a secure, weather-resistant entry system. Some door heights lock the panel in four locations.

Hinges



Heavy-duty commercial grade hinges are available in finishes of antique brass, black, bright brass, satin chrome, pewter, gold dust, oil rubbed bronze, bright chrome, stainless steel, and white to go with your handle set. Hinges are complete with matching screws. An innovative hinge shimming system allows for minor adjustments.

*Actual wood species is either Sapele or Sipo, both non-endangered species grown in Africa, with color and characteristics similar to Central American mahoganies.

EXTERIOR & INTERIOR OPTIONS

EXTERIOR COLORS 50 exterior colors, 7 anodized finishes and custom colors. See exterior colors on [page 11](#)

INTERIOR WOOD SPECIES



Interior custom stains, paints and color matching available.
Naturally occurring variations in grain, color and texture of wood make each window one of a kind.
All factory-finished options are shown on pine.
Painted options available on pine. Dark bronze and black painted options available on pine or maple. Anodized silver painted option available on maple only.

FACTORY-FINISHED INTERIORS



INTERIOR PAINTED OPTIONS



HARDWARE OPTIONS



- YUMA®**
Distressed Bronze
Distressed Nickel
- ENCINO®**
Distressed Bronze
Distressed Nickel
- NEWBURY®**
Antique Brass
Bright Brass
Brushed Chrome
Oil Rubbed Bronze
Polished Chrome
Satin Nickel
- ANVERS®**
Bright Brass
Oil Rubbed Bronze
Satin Nickel
- COVINGTON™**
Antique Brass
Bright Brass
Oil Rubbed Bronze
- WHITMORE®**
Antique Brass
Bright Brass
Oil Rubbed Bronze
Satin Nickel
- ALBANY**
Black
Gold Dust
Stone
White
- TRIBECA®**
Black
Stone
White

Bold name denotes finish shown.

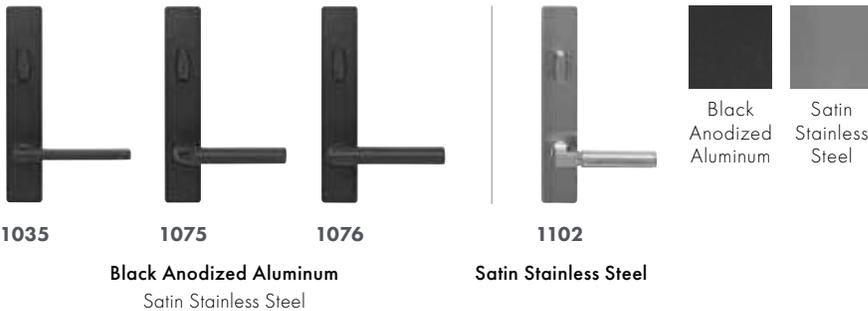
HARDWARE FINISHES



Distressed bronze and oil rubbed bronze is a "living" finish that will change with time and use.

*Actual wood species is either Sapele or Sipo, both non-endangered species grown in Africa, with color and characteristics similar to Central American mahoganies.
Matching hinges available in most hardware finishes for inswing patio doors.
Mix and match interior and exterior style and finish options are available, excludes FSB hardware.
Bright brass and satin nickel finishes feature a 10-year limited warranty.
Tribece and Albany hardware are zinc diecast with powder-coated durable finish, other hardware is solid forged brass.
Printing limitations prevent exact replication of colors and finishes. See your Andersen supplier for actual color and finish samples.
"FSB" is a registered trademark of Franz Schneider Brakel GmbH & Co.

FSB® HARDWARE & FINISHES



E-Series Hinged Patio Doors

HINGED PATIO DOORS

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RAISED PANEL INSERTS



Available in $\frac{1}{2}$ and $\frac{3}{4}$ light options. Real wood, available in all wood species, makes up the interior panel insert. The exterior panel insert is made of formed aluminum cladding and is available in all 50 exterior colors and any custom color.

The raised panel inserts are based on the standard 8" bottom rail with 4 $\frac{1}{16}$ " stiles. Available in nine widths to match standard door panel sizes.

Additional intermediate rail options available allowing glass lights to be placed above and below the intermediate rail.

TRANSOMS



Available in two jamb depths to align with your inswing door jamb depth. Design is sloped for water disbursement. Inswing and outswing sash-set transoms are available with 2 $\frac{3}{4}$ ", 3 $\frac{1}{16}$ ", 4 $\frac{1}{16}$ " and 6 $\frac{1}{2}$ " stiles to match your door.

SIDLIGHTS



Outswing venting sidelights have concealed locks and operate with our convenient folding operator handles. Interior wood-veneered insect screen can be customized to match your interior wood species and finish.

Inswing venting sidelights come with special hardware that locks in the center and complements the door's handle set. When the handle is activated upwards, shoot bolts engage at the head and sill for added security. Inswing venting sidelights feature an exterior insect screen.

Non-venting direct-set and sash-set sidelights are also available for both inswing and outswing patio doors.

CENTER POST DOOR



Allows door panels to be hinged at the center or at the jamb. Available in two jamb depths: 4 $\frac{9}{16}$ " and 6 $\frac{9}{16}$ ".

The center post is clad laminated veneer lumber (LVL) that provides exceptional structural integrity. A top-hung gliding insect screen is available on the inswing center post door.

COMMERCIAL DOOR PANELS

Available in single or double door applications. The commercial door panel has a 12" bottom rail, 6 $\frac{1}{2}$ " stiles and optional 5 $\frac{5}{16}$ " intermediate rail.

CONCEALED PANIC SYSTEM DOOR



We have created an innovative Concealed Panic System (CPS), eliminating the need for a center astragal and exposed vertical rods on double doors. This system provides a clear opening while maintaining a sleek, uncluttered interior look. The system locks at the head and sill for added security. You get the same warm, real wood interior you've come to expect from us without the unsightly clutter common to most commercial doors.

We've also aligned with Von Duprin®, the most recognized and trusted brand of commercial hardware in the window and door industry. Von Duprin, along with the Ingersoll-Rand family of brands, provides premium push bars, handle sets, closers and kick plates to make the CPS door truly innovative. Plus, our doors are factory-prepped, making installation much easier.

ACCESSORIES Sold Separately

HINGED PATIO DOORS

HARDWARE

Construction Handle



Temporary construction handle is sent with all hinged patio doors. This handle allows operation during the construction phase, protecting finished hardware from damage or jobsite theft.

Hardware Options

Additional hardware options such as exterior keyed locks and more are also available. Contact your Andersen supplier.

SENSORS

Yale® Assure Lock®

Monitor, lock and unlock from anywhere with the Yale Assure Lock. The sleek keyless lock includes Bluetooth® technology for key-free unlocking and is compatible with Z-Wave® for integration with a wide range of smart home platforms. Available on select hinged doors, see your Andersen supplier for details.

VeriLock® Security Sensors

VeriLock sensors are unique as they detect whether the doors are locked or unlocked* — a feature no other sensors can provide. Available in all hardware finishes.

Open/Closed Sensors

Wireless open/closed sensors are available in four colors.

See [page 27](#) for Smart Home options.

INSECT SCREENS

Retractable Insect Screens



Concealed, retractable insect screen has charcoal fiberglass screen mesh. Available for inswing single or double door units. Insect screen rolls out when needed and retracts into concealed housing when not in use. Available in 50 exterior colors.

Retractable insect screens for outswing doors are field applied to the interior of the door. Available in five colors including white, almond, desert sand, bronze and black.

Hinged Insect Screens for Inswing Patio Doors

Charcoal fiberglass screen mesh fits into an aluminum frame in 50 exterior colors. Provided with a black lockable latch and automatic closer for smooth operation. Available in single or multiple door units. Aluminum screen mesh is also available.

Top-Hung Gliding Insect Screens for Inswing Center Post Patio Doors

Charcoal fiberglass screen mesh fits into an aluminum frame available in 50 exterior colors. Aluminum screen mesh is also available.

PRIVACY OPTIONS

Blinds-Between-the-Glass

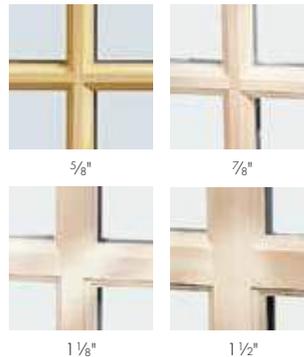


A 5/8" aluminum slat blind mounted between two panes of insulated glass in a dust-free environment. Available in white, tan and almond. Blinds are magnetically controlled and can be tilted or raised and lowered with one cord.** Not available on arch patio doors.

GRILLES

Full Divided Light

Permanent interior and exterior grilles with grille spacer bars between two panes of glass. Available in 5/8", 7/8", 1 1/8", 1 1/2", or 2 1/4" widths and ovolo or contemporary profile. Ovolo profile shown below, not all widths are pictured.



Simulated Divided Light

Permanent exterior and interior grilles without grille spacer bars. Available in 5/8", 7/8", 1 1/8", 1 1/2", or 2 1/4" widths and ovolo or contemporary profile. Ovolo profile shown below, not all widths are pictured.



Finelight™ Grilles-Between-the-Glass

Available in 5/8" flat or 1" contoured aluminum profiles. Two-tone colors of pebble tan/colony white, sierra bronze/colony white or forest green/colony white are available on the 1" profile.



Removable Interior Wood Grilles

Removable interior wood grilles are available in a 7/8" width and ovolo or contemporary profiles. Optional surround for removable grille and permanent exterior grilles also available. Ovolo profile shown below.



See [page 22](#) for more information on grilles.

*When properly configured and maintained with a professionally installed security system and/or self-monitoring system compatible with Honeywell® 5800 controls. See your Andersen supplier for more information.

**Not all sizes are retractable. See your local Andersen supplier for details.