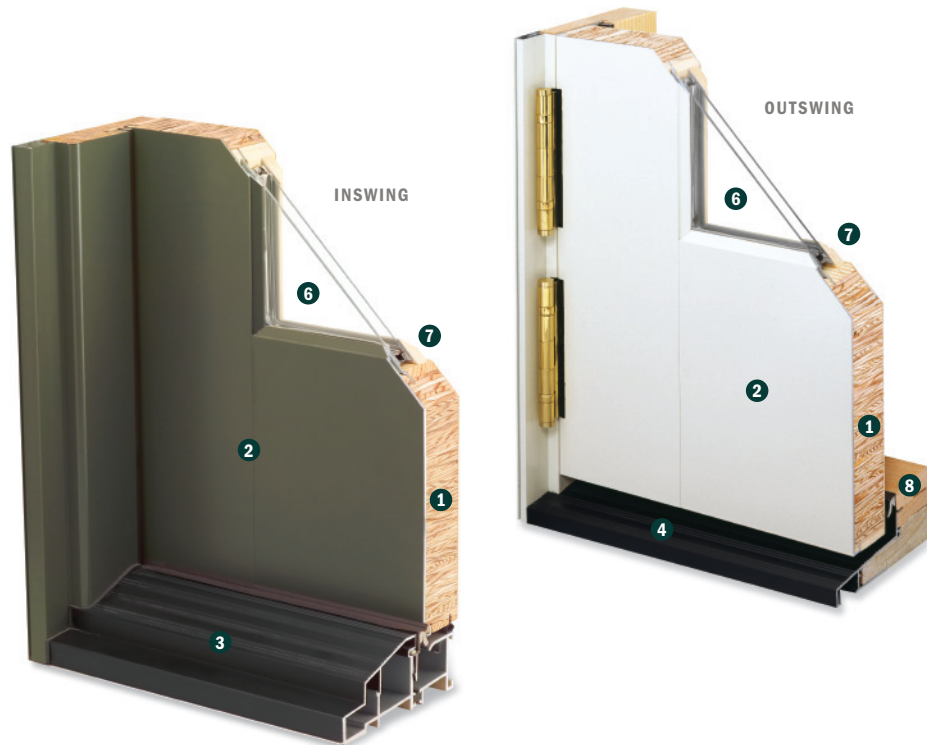


Ascent® Hinged French Doors



Frame & Panel

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

❷ Wood components are fitted with aluminum extrusions on the exterior. 50 Eagle Complimentary Colors™ that meet AAMA 2604 specifications are available, as well as custom colors. Also available is a selection of seven exterior anodized options.

Sill

❸ 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 mill or dark bronze anodized finish.

❹ Premium grade aluminum outswing bumper sill with oak threshold. Bumper sill is backed with a compression foam weather strip. Available in mill or dark bronze anodized finish.

❺ Aluminum ADA sill available with outswing doors and inswing door wall depths of 4³/₁₆" and 6³/₁₆". Low profile design is 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.

Glazing

❻ High-Performance™ Low-E4® glass with a low-conductance spacer. Triple insulated glass, tinted, clear IG, high-altitude glass and other special glazing options are available.

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


Weather Strip

❽ The frame perimeter consists of an upgraded high-performance foam-filled weather strip.

Hardware

Eagle's Autolatch® stainless steel multi-point locking system locks the panel in three positions to provide a secure, weatherproof entry system. Some door heights lock the panel in four positions.

Features & Options

<p>3</p> <p>4 1/16" Inswing Sill</p> 	<p>5</p> <p>Inswing ADA Sill</p> 	<p>9</p> <p>Handle Finishes</p> 
<p>4</p> <p>Outswing Sill</p> 	<p>5</p> <p>Outswing ADA Sill</p> 	<p>11</p> <p>Heavy-Duty Commercial Grade Hinges</p> 
<p>10</p> <p>Temporary Construction Handle</p> 		

9 Standard Capri handle set finish is polished brass with a 1" security deadbolt throw, 45mm backset and 90° thumb turn located above the handle. Other optional finishes include stainless steel (Capri only), limited lifetime brass, antique brass, oil-rubbed bronze, pewter, satin chrome, bright chrome, white or black. Keyed locks are available. Dummy handle sets are available in all finishes for inactive door panels. Optional handle styles include: Athens, Bellagio, Luxor, Normandy, Piedmont, Riviera and

Tuscany. Optional square escutcheon plate also available.

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

11 Heavy-duty commercial grade hinges are available in a standard finish of polished brass or optional finishes of limited lifetime brass, antique brass, oil-rubbed bronze, pewter, satin chrome,

bright chrome, white, black or stainless steel to match your handle set. Hinges are complete with matching screws. An innovative hinge shimming system allows for minor adjustments.

Door Anchorage

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

French Door Handle Styles



The above handle styles are available in all nine finishes (Capri handle has an added finish of stainless steel). Escutcheon plates are also available as pictured or square.

Features & Options

12 Insect Screens	13 Divided Lights	14 Raised Panel Inserts
 <p><i>Concealed insect screen shown.</i></p>	 <p>*NOTE: Divided light options also available in 2 1/4" width and in contemporary profile.</p> <p>MDL = Modern Divided Lights* Flat = Between-glass grilles CDL = Classic Divided Lights* Contoured = Between-glass grilles Removable = Removable wood grilles</p>	
15 Between-glass Blinds	16 Transoms	
		

12 Insect Screens

Concealed Insect Screens.

Concealed, retractable screen has charcoal fiberglass panels. 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 all 50 Eagle Complimentary Colors™.

Concealed 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.

Swinging Insect Screens (Inswing only).

Charcoal fiberglass screen mesh fits into an aluminum frame in all 50 Eagle Complimentary 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 Sliding Insect Screens

(Inswing Center Post Door). Charcoal fiberglass screen mesh fits into an aluminum frame available in 50 Eagle Complimentary Colors. Aluminum screen mesh is also available as an option.

13 Divided Lights

Modern Divided Lights. Fixed interior and exterior grilles with internal spacers between two panes of glass. Available in 5/8", 7/8", 1 1/8", 1 1/2" or 2 1/4" widths and colonial or contemporary profiles.

Classic Divided Lights. Fixed exterior and interior grilles without an internal spacer. Available in 5/8", 7/8", 1 1/8", 1 1/2" or 2 1/4" widths and colonial or contemporary profiles.

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

Removable wood grilles. Removable wood grilles are available in a 7/8" width and colonial or contemporary profiles. Optional surround and fixed exterior grilles also available.

14 Raised Panel Inserts

Available in 1/2 and 3/4 lite options. Real wood, available in all nine wood species, makes up the interior panel. The exterior panel is made of formed aluminum cladding and is available in all 50 Eagle Complimentary Colors™ and any custom color.

The raised panel inserts are based on the standard 8" bottom rail with 4 1/16" stiles. Available in nine widths to match standard panel sizes.

Additional mid-rail options available allowing glass panels to be placed above and below the mid-rail.

Features & Options

17

Venting Sidelites



INSWING

OUTSWING

18

Center Post Door



19

Concealed Panic System Door



15 Privacy Options

Between-glass Blinds. A $\frac{5}{8}$ " aluminum slat blind mounted between two panes of insulated glass in a dust-free environment. Available in white, tan, almond or gold. Blinds are magnetically controlled and can be tilted or raised and lowered with one cord*. (Not available on radius French doors.)

16 Transoms

Available in three frame depths to align with your inswing door wall depth. New design sloped for water disbursement. Sash-set transoms are available with $2\frac{3}{4}$ ", $4\frac{11}{16}$ " and $6\frac{1}{2}$ " stiles to match your door.

Outswing sash-set transoms are available with $2\frac{3}{4}$ ", $4\frac{11}{16}$ " and $6\frac{1}{2}$ " stiles to complement your door.

17 Venting Sidelites

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

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

18 Center Post Door

Allows panels to be hinged at the center or at the jamb. Available in three frame depths: $3\frac{1}{2}$ ", adjustable $4\frac{9}{16}$ " and adjustable $6\frac{9}{16}$ ".

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

Commercial Panels

Available in single or double door applications. The commercial panels have a 12" bottom rail and $6\frac{1}{2}$ " stiles and a mid-rail that allows for commercial hardware installation.

19 Ascent Concealed Panic System Door

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

We've also partnered 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 kickplates to make the Ascent CPS truly innovative. Plus, our doors are factory-prepped making installation much easier.

*Note: Not all sizes are retractable.

"Von Duprin" is a registered trademark of Ingersoll-Rand Co.