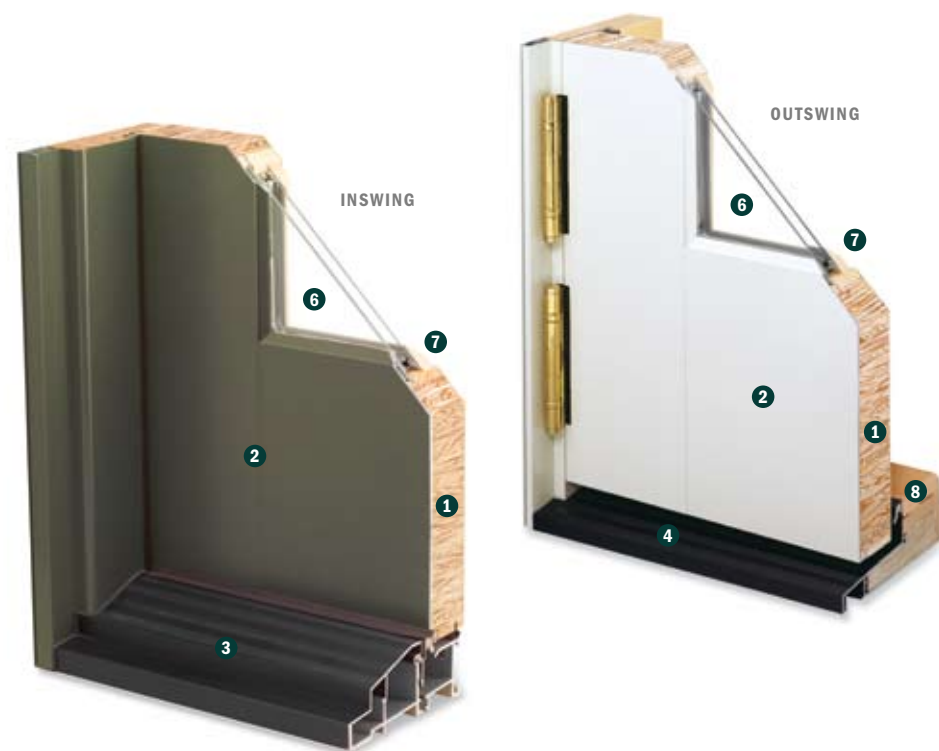


Ascent®
Hinged French Doors



Frame & Panel

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

2 Wood components are fitted with aluminum extrusions on the exterior. 50 colors conforming to AAMA 2604 are available, as well as custom colors. Also available is a selection of seven exterior anodized options.

Sill

3 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.

4 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.

5 Aluminum handicap sill available with outswing doors and inswing door wall depths of 4 $\frac{1}{16}$ " and 6 $\frac{1}{16}$ ". 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

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

7 Glass is fixed in place from the interior with wood stops that can be removed for easy reglazing if necessary.

Weather Strip

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

Options & Accessories



Hardware

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

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), 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 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


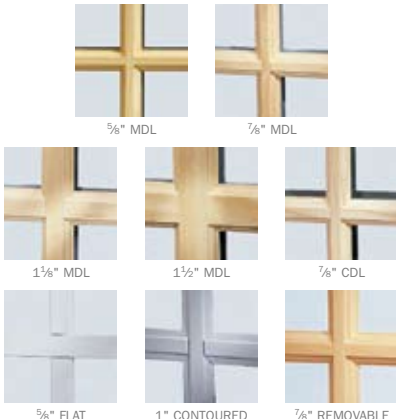



Inswing and outswing doors receive a factory applied vinyl nailing fin with drip cap. Some inswing doors require an adjustable metal nailing fin. Optional metal installation clips are available.

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.

Options & Accessories

<p>12 Concealed Screen</p> 	<p>13 Grille Options</p>  <p>MDL = Modern Divided Lights CDL = Classic Divided Lights Flat = Between-glass grilles Contoured = Between-glass grilles Removable = Removable wood grilles</p>	<p>14 Raised Panel Inserts</p> 
<p>15 French Door Blinds</p> <p>* Note: Not all sizes are retractable.</p> 	<p>16 Transoms</p> 	

ACCESSORIES

12 Concealed Screens

New concealed, retractable screen has charcoal fiberglass panels. Available for single or double door units. Screen rolls out when needed and retracts into concealed housing when not in use. Available in all 50 Eagle Complimentary Colors™.

Swinging Screens

(Inswing Only) – Charcoal fiberglass screen mesh fits into an aluminum frame in all 50 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 Screens

(Inswing Center Post Door) – Charcoal fiberglass screen mesh fits into an aluminum frame available in 50 colors. Aluminum screen mesh is available as an option.

13 Grille Options

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" or 1 1/2" profiles.

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

Between-glass grilles. Available in 5/8" flat or 1" aluminum contoured 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" profile with optional surround and fixed exterior grilles.

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. They are 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 for added interest.

15 Blinds

A 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.)**

Options & Accessories

<p>17 Venting Sidelites</p> 	<p>18 Center Post Door</p> 	<p>19 Commercial Panel</p> 
--	--	---

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 3/4", 4 1/16" and 6 1/2" stiles to match your door.

Available in all 50 colors, 11 interior finishes and 9 wood species.

Outswing sash set transoms are available with 2 3/4", 4 1/16" and 6 1/2" stiles to complement your door.

17 Venting Sidelites

Available in inswing and outswing.

Outswing sidelites have concealed locks and operate with our convenient folding crank handles. Pine interior wood screen can be customized to match your interior 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 1/2", adjustable 4 3/16" and adjustable 6 3/16".

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

19 Commercial Panel

Available in single or double door applications. The commercial panels have a 12" bottom rail and 6 1/2" stiles and a mid-rail that allow for commercial hardware installation.

Eagle has created an innovative (patent-pending) 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.