



Glidehouse by Michelle Kaufmann Designs



## SLIDING & FRENCH PATIO DOORS



Patio



French Patio

Sliding Patio doors come in Wood Patio (narrowline) and French Patio (wider stiles and taller bottom rail). Wood Patio's narrowline look offers maximum viewing area while French Patio features a heavier stile and rail. All Loewen Sliding Patio doors utilize adjustable tandem ball bearing rollers mounted on a stainless steel track for smooth, dependable operation.

## PRODUCT FEATURES

### STYLES:

Operating/Fixed (OF or FO),  
Operating/Fixed/Operating (OFO),  
Fixed/Operating/Operating/Fixed (FOOF),  
Wood Patio and French Patio options. See your  
Authorized Loewen Dealer for the full range  
of configurations.

### STANDARD FEATURES

- Natural Douglas Fir interior (no visible finger joints)
- Frame construction designed for 4 9/16" (116 mm) jamb
- Low E<sup>2</sup> insulated tempered glazing
- 2 1/4" (58 mm) thick sliding panels
- Attractive interior/exterior "C" handle in white, bronze or black with thumb latch
- Extruded aluminum cladding in nine standard colors, primed wood or clear Fir exterior
- Extruded aluminum frame insect screen available in bronze and linen with fiberglass screen cloth
- Screens also available in colors to match exterior cladding

### HARDWARE:

Hardware and hardware finishes are dependent on hardware choices.

### GLAZING:

Heat-Smart® 1, 2 and 3.

### SIMULATED DIVIDED LITES (SDL) AND GRILLES:

SDL — 3/4" (19 mm), 1 1/8" (29 mm), 2" (50 mm), Removable Grilles.

### BRICKMOULD:

2" (50 mm), 3 1/2" (89 mm) and 5 1/2" (140 mm) wood. 2" (50 mm) and 3 1/2" (89 mm) metal.

### METAL CLAD COLOR SPECTRUM:

Nine Standard Palette and 27 optional Architectural Palette colors.



For a more in-depth, comprehensive review of **Product Features**, please refer to the **Miscellaneous section**.



Visit the **Loewen Photo Gallery** online at [www.loewen.com/home.nsf/info/gallery](http://www.loewen.com/home.nsf/info/gallery) for a large collection of Loewen product and elevation photography.

Specifications and technical information are subject to change without notice. Metric and Imperial measurements are converted accurately, however in some cases industry conventions cause a 1 mm variance. (Example: 3/4" is shown as 20 mm for all glass measurements as this is the industry standard.)

**LEGEND:** ● — STANDARD  
○ — OPTIONAL

1 – Nine standard metal clad colors, 27 optional  
2 – Some size restrictions apply

3 – "C" handle only  
4 – Multi-point only

|                        | Sliding Wood Patio | Sliding French Patio |
|------------------------|--------------------|----------------------|
| <b>Hardware Styles</b> |                    |                      |
| Multi-point Handle     | ○                  | ○                    |
| "C" Handle Standard    | ●                  | ●                    |
| <b>Finish Options</b>  |                    |                      |
| Linen                  | ● <sup>3</sup>     | ● <sup>3</sup>       |
| Brown                  | ● <sup>3</sup>     | ● <sup>3</sup>       |
| Black                  | ●                  | ●                    |
| Antique Brass          | ○                  | ○                    |
| Bright Brass           | ○                  | ○                    |
| Brushed Chrome         | ○                  | ○                    |
| Satin Nickel Resista   | ○ <sup>4</sup>     | ○ <sup>4</sup>       |
| Polished Brass Resista | ● <sup>4</sup>     | ● <sup>4</sup>       |

|                                     | Sliding Wood Patio | Sliding French Patio |
|-------------------------------------|--------------------|----------------------|
| <b>Variables</b>                    |                    |                      |
| <b>Function:</b>                    |                    |                      |
| Use for Egress                      | ●                  | ●                    |
| Available with Screen               | ●                  | ●                    |
| Multi-point Hardware                | ○                  | ○                    |
| <b>Durability:</b>                  |                    |                      |
| Low Maintenance Metal Clad Exterior | ● <sup>1</sup>     | ● <sup>1</sup>       |
| Clear Douglas Fir Exterior Finish   | ●                  | ●                    |
| Clear Mahogany Exterior Finish      | ○                  | ○                    |
| Primed Exterior Finish              | ●                  | ●                    |
| <b>Performance:</b>                 |                    |                      |
| Heat-Smart® Plus 1                  | ●                  | ●                    |
| Heat-Smart® Plus 2, 3 <sup>2</sup>  | ○                  | ○                    |
| StormForce™                         | ○                  | ○                    |
| <b>Appearance:</b>                  |                    |                      |
| SDL                                 | ○                  | ○                    |
| Vertical Grain Fir Panel            |                    | ●                    |

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All standard door configurations are represented in this **Loewen Architectural Catalog**. Numerous custom opportunities exist — please contact your Authorized Loewen Dealer.

www.loewen.com

Sliding & French Patio Doors



## SPECIFICATIONS

### STANDARDS

Units have been tested by an independent laboratory for air and water infiltration.

### FRAME AND SASH

Manufactured from Coastal Douglas Fir kiln-dried lumber with frame construction designed for 4 9/16" (116 mm) jamb. All exterior components are factory primed; minor scratches or abrasions are not considered defects.

### ALTERNATE SPECIES

The entire Loewen product line is also available in optional Mahogany (*Swietenia macrophylla*) or optional FSC chain of custody certified Douglas Fir (SW-COC-1739).

### PRESERVATIVE TREATED

All wood parts are dipped in approved preservative.

### DOOR PANELS

Opening panel is equipped with two sets of adjustable ball bearing tandem rollers. Sash is 2 1/4" (58 mm) thick for extra strength and durability.

### GLAZING

A wood stop combined with glazing materials ensures a positive seal.

### INSULATING GLASS

4 mm double or triple insulating tempered glass configuration.

### HEAT-SMART® Plus Systems 1, 2 and 3

Heat-Smart® best describes the benefits of the product that incorporates Low E<sup>2</sup> coating and argon gas. Heat-Smart® systems help reduce heating and cooling costs, providing superior energy efficiency.

### SIMULATED DIVIDED LITES (SDL) AND GRILLES

Standard SDL come without airspace grilles. Optional airspace grilles available. Grille bars are permanently applied to the interior and exterior.

Loewen natural clear wood grilles install from the inside of the house and are removable for cleaning.

### Note: Optional Grilles

Natural wood grilles will be supplied unless otherwise specified. Perimeter style grilles are not available.

### SIDELITES

Sidelites consist of a patio door panel glazed in a wood frame to match patio door. Supplied as a single unit with brickmould or nailing flange, or can be attached to patio door.

### METAL CLADDING

Heavy duty extruded aluminum exterior metal cladding is available in nine Standard Palette and 27 optional Architectural Palette colors. Interior of door remains a natural wood finish as a standard. Metal clad units are supplied ready-to-install complete with nailing flange.

### SILL TRACK

Extruded metal sill with stainless steel cap over operating track for ease of operation and long-lasting performance. A dual sill block system with double drainage holes keep water out of the interior trough.

### HARDWARE

Available with optional five pin cylinder lock. Zinc die cast lock and keeper with anti-lift security feature. Security lock is optional. Optional Automatic, multi-point locking hardware, complete with brass handle set and escutcheon is available (standard on FOOF). The multi-lock is also available in several optional finishes. Standard interior/exterior hardware in linen, bronze or black "C" handle.

### WEATHERSTRIP

The combination of silicone-treated, woven pile and foam filled Q-lon ensure maximum protection against air and water infiltration.

### SCREEN

Extruded aluminum metal frame available in bronze and white, with anti-glare fiberglass screen cloth. Screen frame color is matched to exterior finish on metal clad units. Screen is equipped with adjustable rollers top and bottom to assure ease of operation and accurate fitting.