



FEATURES AND BENEFITS

SLIDING PATIO DOORS

Loewen

OVERVIEW

Flexible and High-Performing

Loewen Sliding Patio doors can open up the walls in your home to new possibilities. For safety, security, and ease of operation, Loewen uses laminated sash construction, thick tempered safety glass and smooth tandem rollers. For added security, Loewen builds an anti-panel lift device into every patio door.

OVERVIEW OF OUR OFFERING

O, XO, OX, XOX, and OXXO Configurations

Integrated Sliding Screen

2-1/4" Panels

Standard Stile & Rail or French Stile and Rail Configurations

Direct-mulled Transoms

STANDARD JAMB DEPTHS

Full Jamb Sizes: 4-9/16", 6-9/16"

Jamb Extension Sizes: 7-9/16", 10-9/16"

Additional jamb sizes available.

SIZING

Max Standard: 6'x10' panels, 19' 8-1/4" x 10' 3-7/16" frame (OXXO)

Custom sizes that do not fit into our standard size matrix are also available.

PERFORMANCE BRIEF

Performance Grade up to **PG70**

Common U-Values - **.28 (Dual) & .22 (Triple)**

Some configurations are HVHZ Certified

**U-Values just representative of common performance, more aggressive performance can be achieved.*



HIGHLIGHTED FEATURES & BENEFITS

ADJUSTABLE FLANGE LOCATION

This door can be installed into 4-9/16" walls, 6-9/16" walls, or larger, making it ideal for renovations and punched openings.

INTEGRATED SLIDING SCREEN

The integrated screen provides insect control in wall thicknesses as small as 4-9/16".

2 - 1/4" PANELS

These panels deliver high-impact performance, support true triple glazing, feature vertical grain Douglas Fir skins for a clean interior look, and offer standard or French stile and rail options to suit various design styles.

ROBUST MULLING OPTIONS

Loewen Sliding Patio doors can be mulled directly to transoms, eliminating the need for intermediary structural considerations.

ROBUST SIZES AND CONFIGURATIONS

O, XO, OX, XOX, and OXXO configurations make this a very flexible offering and the large sizes make this door a value-engineered alternative to other sliding door types.

Visit Loewen.com or talk to your local dealer for a comprehensive education on what makes our Sliding Patio doors the obvious choice in today's architectural market.

FEATURED HARDWARE



Miami



Botticelli

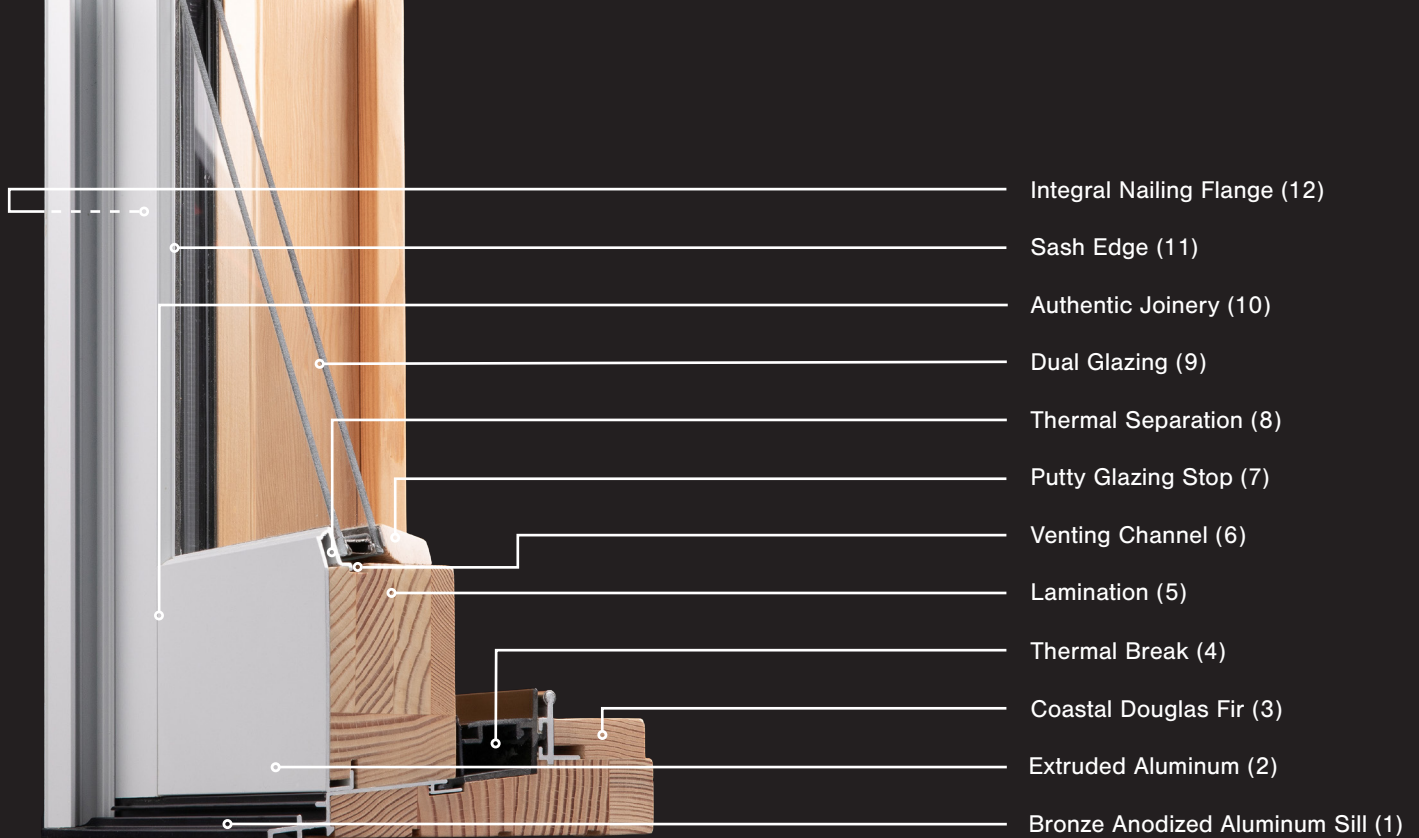


Flush handle



Fontana

Satin Nickel shown, handles are also available in Matte Black, Bronze PVD, Oil Rubbed Bronze, and more.



LOEWEN FUNDAMENTALS

Our highly customizable product offering is engineered for uncommon strength and durability.

1. Thick extruded aluminum sill in our standard bronze anodized finish offers a rich matte look while increasing resistance to abrasion and corrosion.
2. Extruded aluminum cladding is intricately detailed, withstanding serious impact without sustaining damage.
3. Coastal Douglas Fir for strength and rigidity.
4. An integrated thermal break for increased thermal performance.
5. Laminated wood components for enhanced structural stability and a tight weather seal.
6. Hidden venting channel allows condensation to escape, increasing seal and sash life.
7. Square, putty, and ogee glazing stops all available as standard profiles.
8. No metal-to-glass contact improves energy efficiency.
9. $\frac{1}{2}$ " airspace is the optimum performance-spec when using an Argon Gas fill.
10. Authentic stile and rail construction with mortise and tenon sash corner joinery for structural stability.
11. Sash edge provides a finished look and integrates beautifully with Simulated Divided Lite (SDL) bars.
12. Integral aluminum nailing flange ensures a secure installation and added weather protection.

Corner section is a dual glazed patio door with a clear coat Coastal Douglas Fir interior and Alpine White aluminum clad exterior. The panel features a 2-15/16" stile and a 4-1/4" bottom rail.