



FEATURES AND BENEFITS

SWINGING TERRACE/ FRENCH DOORS

Loewen

OVERVIEW

High-Performing swinging doors for every architectural scenario.

Loewen Terrace Doors combine expansive glass areas with sturdy all-wood construction to frame views like no other hinged door. Our swinging door program offers versatile options for size, shape, style, and operation, available in both aluminum-clad and all-wood designs. Every detail is engineered to the highest performance standards, ensuring these doors deliver lasting quality and exceed expectations in both design and function..

OVERVIEW OF
OUR OFFERING

Terrace & French Terrace Doors (up to 4 doors in one frame)

1 ¾" Thick Panels & 2 ¼" Thick Panels

Aluminum-Clad Doors & All-Wood Doors

Rectangular Doors & Radius-Top Doors

Inswing & Outswing Configurations

Right-Handed, Left-Handed, & Fixed Configurations

Transoms, Sidelites, & Screen Doors

PERFORMANCE BRIEF

Performance Grade up to PG70

Common U-Values - .29 (Dual) & .21 (Triple)

HVHZ Certified

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

STANDARD JAMB DEPTHS

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

Jamb Extension Sizes: 5-9/16", 6-1/16", 6-9/16", 7-9/16", 10-9/16"

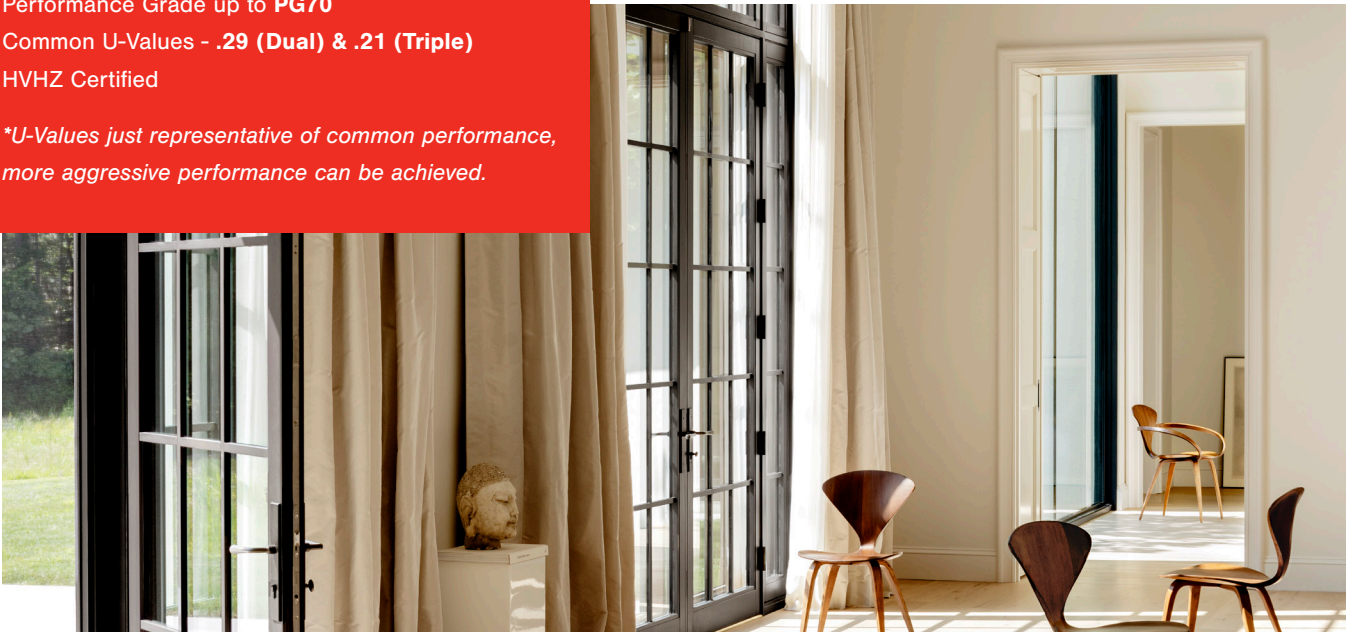
Additional jamb extension sizes available.

SIZING

Max Standard: 44" x 123-7/16" (1-Wide), 170" x 123-7/16" (4-Wide)

Min Standard: 30-1/2" x 79-1/2"

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



HIGHLIGHTED FEATURES & BENEFITS

MULTIPOINT LOCKING SYSTEM

This system adds stability to door stiles, allowing for units up to 10 feet tall in some cases. It creates robust engagement for impact-rated performance, and its stainless steel construction adds longevity and resists corrosion while also increasing security.

OPTIONAL, NARROW STILES

Optional narrow stiles increase visible daylight and create a minimalistic, contemporary aesthetic.

HIGH PERFORMANCE SILL

The high performance sill features a discrete drainage system that delivers strong water performance. Thermal breaks improve thermal efficiency, and anodized dark bronze aluminum protects the sill while providing a stylish, long-lasting finish.

MATCHING TRANSOMS & SIDELITES

Door-style transoms and sidelites align with the sightlines and aesthetic of the terrace door product. They are available in outswing (1 3/4") or inswing (2 1/4") versions.

OPTIONAL, SWING SCREEN

Our terrace door swing screen is modular in design and compatible with all inswing doors. This high quality option is paint-matched to the door cladding, and equipped with premium hardware.

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

FEATURED HARDWARE



Dallas



Verona



Meran

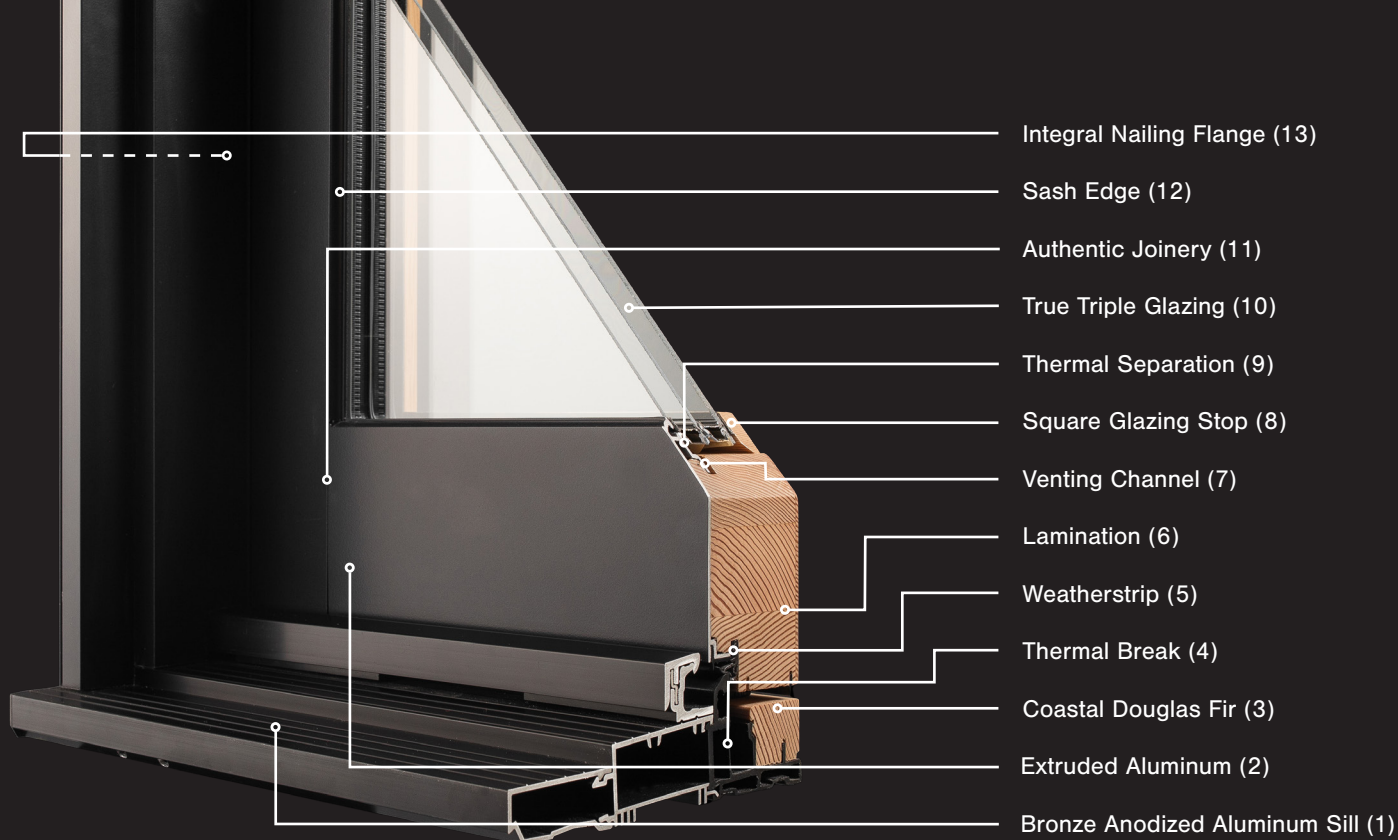


Rodos



Churchill

Satin Nickel shown, other finishes available.



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. 2-1/4" doors include continuous length of panel-mounted weatherstrip for exceptional water performance.
6. Laminated wood components for enhanced structural stability and a tight weather seal.
7. Hidden venting channel allows condensation to escape, increasing seal and sash life.
8. Square, putty, and ogee glazing stops all available as standard profiles.
9. No metal-to-glass contact improves energy efficiency.
10. 1/2" airspace is the optimum performance-spec when using an Argon Gas fill.
11. Authentic stile and rail construction with mortise and tenon sash corner joinery for structural stability.
12. Sash edge provides a finished look and integrates beautifully with Simulated Divided Lite (SDL) bars.
13. Integral aluminum nailing flange ensures a secure installation and added weather protection.

Corner section shown is a triple glazed 2-1/4" Inswing Terrace Door with a clear coat Coastal Douglas Fir interior and Steel Matte Black aluminum clad exterior. Corner section also showcases narrow stiles and rails.

[Loewen.com](https://www.loewen.com)