FEATURES AND BENEFITS

DOUBLE/SINGLE HUNG WINDOWS

Loewen

OVERVIEW

Classic American Architecture

Our Double Hung has been meticulously designed for architectural correctness making it the ideal market choice for new builds and heritage replacements. All configurations present authentic details such as stile and rail aesthetics, tall bottom rail, narrow checkrail, and a hidden jamb liner. Thanks to the innovative balance system, Loewen Double Hung windows open and close smoothly. A single-handed lock/tilt mechanism allows for inward tilting of the sash for easy cleaning – or complete removal. Luxury grade hardware is standard on all Double Hung units in a variety of finishes.

OVERVIEW OF OUR OFFERING

Single Hungs, Double Hungs, Transoms, & Fixed Configurations

Rectangular (Square) & Shaped Units

Metal-Clad & All-Wood Exteriors

Tilting & Non-Tilting Sashes (Liberty)

Aluminum & Retractable Screens

STANDARD JAMB DEPTHS

Full Jamb Sizes: 4-9/16”

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: 45-13/16” x 80-9/32”
(Liberty Sash up to 84-¼”)

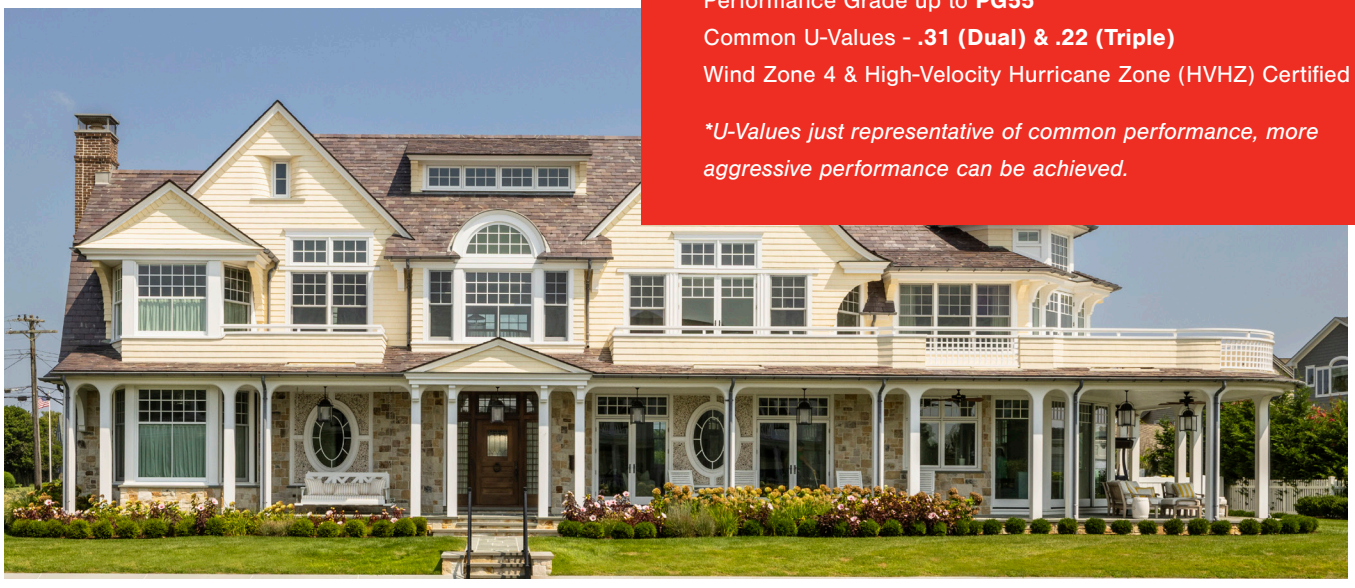
Min Standard: 21-13/16” x 32-9/32”

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

PERFORMANCE BRIEF

Performance Grade up to **PG55**
Common U-Values - **.31 (Dual) & .22 (Triple)**
Wind Zone 4 & High-Velocity Hurricane Zone (HVHZ) Certified

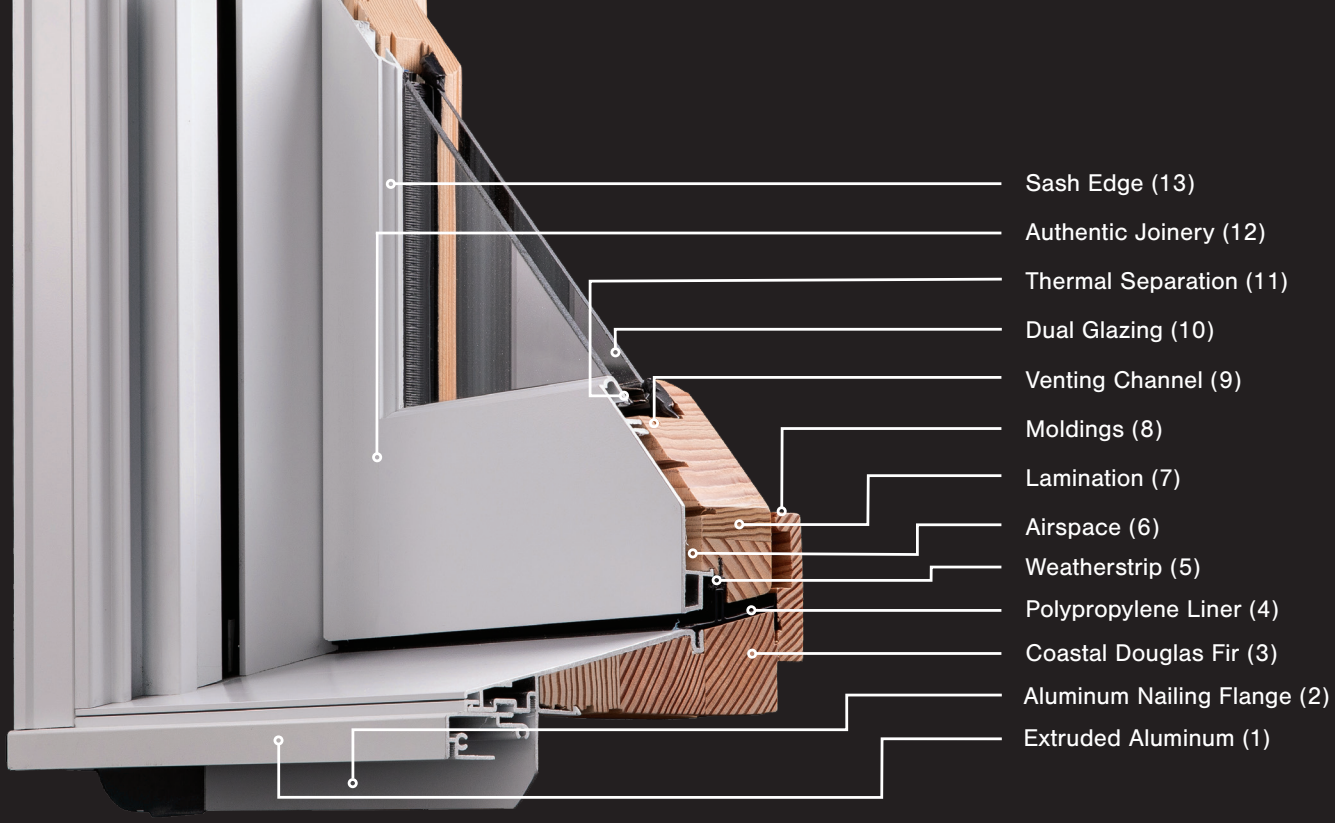
**U-Values just representative of common performance, more aggressive performance can be achieved.*



HIGHLIGHTED FEATURES & BENEFITS

AUTHENTIC STILE & RAIL DESIGN W/ COPED PROFILES	These windows are true to traditional designs, making them ideal for heritage installations where authenticity is paramount.
FLUSH LOCK-RAIL	Our lock-rail design ensures a clean, minimal look with no glazing stops, which maximizes the daylight-opening of the upper sash.
ALL-METAL LOCK & KEEPER	Our traditional looking sash locks maintain the authentic styling for heritage applications. Our hardware uses high quality authentic materials, there's no interaction with plastic when operating window..
SASH TILT FUNCTIONALITY	Sashes can be unlocked and tilted effortlessly with one hand, allowing for easy access to the exterior for maintenance and cleaning.
MINIMALIST SILL DESIGN	This enduring design facilitates exceptional water management and also allows for brickmold to abut cleanly to the underside of the sill, leaving a minimal exposed edge. This sill is compatible with Loewen's universal casing and sill nosing options.
CONCEALED BALANCES	The track and balances are concealed by dark shadow lines in the frame, maximizing the wood-frame aesthetic overall.
MINIMAL VISIBLE FASTENERS	No visible nail holes ensure a superior aesthetic while the attachment method allows for easy to service parts and maintenance.
SCREEN RETENTION FIN	This design allows for easy installation of screens, minimizes the opportunity for water infiltration, and allows half-screens to slide clear of bottom sash.
GRAND SASH	In addition to our standard sash, we offer a Grand sash option which accommodates triple glazing or Tranquility glazing.
LIBERTY (NON-TILTING) MOLDINGS	This option enhances structural performance overall, allowing for larger sizes.
JAMB JACKS	Jamb Jacks come standard on Loewen Double Hungs, ensuring these windows stay plumb and square. This maximizes performance and minimizes the effort required to install.

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



LOEWEN FUNDAMENTALS

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

1. Extruded aluminum cladding is intricately detailed, withstanding serious impact without sustaining damage.
2. Integral aluminum nailing flange ensures a secure installation and added weather protection.
3. Coastal Douglas Fir for strength and rigidity.
4. Polypropylene liner for added weather protection.
5. Dark colored weatherstripping is consistent with all other product lines
6. Airspace between cladding and wood for air circulation and added insulation value.
7. Laminated wood components for enhanced structural stability and a tight weather seal.
8. Solid wood moldings as opposed to thin veneers.
9. Hidden venting channel allows condensation to escape, increasing seal and sash life.
10. ½" airspace is the optimum performance-spec when using an Argon Gas fill.
11. No metal-to-glass contact improves energy efficiency.
12. Authentic stile and rail construction with mortise and tenon sash corner joinery for structural stability.
13. Sash edge provides a finished look and integrates beautifully with Simulated Divided Lite (SDL) bars.

Corner section is a dual glazed double hung window with a clear coat Coastal Douglas Fir interior and Alpine White aluminum clad exterior. Corner section also features standard 2" brickmold and standard sill nose.