# LIFTSLIDE & BIFOLD DOORS New Perspective on Outdoor Spaces

# loewen

# LIFTSLIDE DOORS

The Loewen LiftSlide allows expansive glass panels to roll smoothly and easily during operation. This not only provides a panoramic view, it extends the living space of your home.

LiftSlide rails and stiles are made with aluminum/wood hybrid panels with a fiberglass or aluminum frame. The fiberglass frame adds superior thermal performance, as well as strength and durability. The high structural integrity and threshold options allow LiftSlide doors to be located in areas of exposure where homeowners want a broad view - mountain, hillside, coastline, or lakefront vistas with minimal site line interference. LiftSlide doors can be manufactured in straight, corner and angled configurations in both jamb or pocketing systems custom configurations may also be available.

# **Standard Features**

- 6063 T5 aircraft grade aluminum extrusions
- Fiberglass frame and thermally broken panels for optimal energy efficiency
- Corrosion resistant track with transverse drains
- Optional raised threshold with integrated drainage
- 3 1/2" x 3 1/2" stiles (4" wide with back cap)
- · Corrosion resistant stainless steel wheel assemblies with deformation resistant wheels and precision bearings
- Recommended maximum panel size is 84" wide and 70 square feet of glass
- Interior options of all-wood
- Optional retractable screen system
- Available with Heat Smart<sup>®</sup> Dual Glazing, Triple Glazing or StormForce Impact Glazing







LiftSlide Flush Track

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Angled Corner

# LiftSlide Configurations





Loewen Bifold doors swing open effortlessly, allowing easy access to fresh air and outdoor living.

Loewen Bifold doors create stunning transitions to the fresh air and spaciousness of outdoor living. When closed, they provide privacy and protection while maintaining unobstructed views. Bifold doors are available in configurations up to 16 panels, allowing for openings up to 52 feet wide. Folding to the outside so as not to disturb interior furnishings and window treatments, Bifold doors put outdoor spaces in a new perspective.

# **Standard Features**

- · Standard door heights up to 10'
- Standard panel widths up to 39"; custom sizes available
- Up to 16 panels (52') wide (eight panels folding in each direction)
- All panels are top hung, and the frame is fastened directly into the header, providing smooth operation
- Panels stack to the exterior, maximizing interior floor space; no requirement for "pocket" walls
- Standard bronze anodized sill with built in drainage system
- Metal clad track cover and frame cladding match clad door panels
- · Optional wood raised panels or clad flat panels
- Optional mid-rails

# Casing

- Metal Clad: 2" Brick mould, 3 1/2" Flat, Adams, Williamsburg, Nose & Cove
- Wood: 2" Brick mould, 3 1/2 Flat, 5 1/2" Flat, Adams, Williamsburg, Nose & Cove

# Hardware

- · Equipped with standard stainless steel multi-point locking system and easy operating flush bolts
- · Bifold Door handles are available in finishes to complement the hinges and flush bolts-Oil Rubbed Bronze, Brushed Chrome and Polished Brass
- Optional Twin Point Lock Handle

# **Glass & Glazing Finishes**

- Decorative glass work and applicable glazing systems vary
- Exterior options available with Simulated Divided Lites in 3/4", 1 1/8" and 2" Ogee. Also available in 5/8", 7/8", 1 1/8", 2" Putty







Twin Point Lock Handle

# **Typical Bifold Configurations** (Other Configurations Available)













Douglas Fir



Mahogany

Douglas Fir is the standard wood species on LiftSlide and Bifold doors. This tightly grained wood does more than just give our doors a rich, warm texture – it's also naturally tough and resilient, while remarkably workable. Douglas Fir is ideal for precision milling and capable of holding the smallest, most intricate detailing.

In addition to Douglas Fir, Mahogany is also available. Mahogany offers a rich grain with a short, light swirled pattern. When first cut, its colors range from rose to light brown. As the wood ages, it transforms to its distinctive reddish-brown color. The small, fine pin marks are normal, adding layers of depth and character.

# Additional species available through our Custom Shop.



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