Product Features

Styles
Double Hung, Single Hung, Radius Top and Cottage options.

Standard Features
- Natural, clear Douglas Fir interior (no visible finger joints)
- 4 9/16" (116 mm) jamb construction
- LowE insulated glazing with 1/2" (13 mm) airspace
- Roto gear operator and concealed sash locks
- Extruded aluminum cladding in a variety of standard colors, primed wood or clear fir exterior
- Flexible continuous weatherstrip system
- Insect screens
- Metal handle, cover and locks

Hardware
Multiple hardware type and finish choices are available. See the Hardware in section A for more information.

Specifications

Standards
Most units have been tested by an independent laboratory for air and water infiltration, structural performance, and thermal performance requirements.

Frame & Sash
Manufactured from Coastal Douglas Fir kiln-dried lumber with frame construction designed for 4 9/16" (116 mm) jamb. All wood exterior components are factory primed unless specified as clear exterior. Minor scratches or abrasions in the wood surface or primer are not considered defects.

Alternate Species
The entire Loewen product line is also available in optional Mahogany.

Preservative Treated
All wood parts are dipped in approved preservative.

Glazing
With countless glazing configurations and LowE coating options, we ensure that you can choose the perfect blend of protection and comfort.

Insulating Glass
Double or triple glass configurations with 1/2" (13 mm) airspace.

LowE Systems
LowE best describes the benefits of the product that incorporates glazing coatings and Argon gas. LowE systems help reduce heating and cooling costs, providing superior energy efficiency.

Simulated Divided Lites (SDL)
Standard SDL complete with airspace grilles, where available. Grille bars are permanently applied to the interior and exterior.

Hardware Option
Operator and sash locks are available in a variety of finishes. See section A.

Metal Cladding
Heavy duty exterior metal cladding comprised of extruded aluminum is available in a variety of Palette colors, including anodized and Cyprium (copper and bronze cladding). Interior of window can be natural wood (unfinished) or primed. Metal clad units are supplied ready-to-install complete with integral metal nailing flange.

Hardware
Hardware is standard in bronze, linen, or black. Optional sash lifts are available at an additional charge. Operable sash with single-handle tilt latch enables inward tilting of sash for easy cleaning.

Weatherstrip
Flexible weatherstrip ensures a positive weather seal.

Screen
Standard screens have a bronze, linen or aluminum frame, screened with anti-glare fiberglass cloth. Screen-frame color is matched to exterior finish on metal clad units. High transparency mesh, full screens and half screens available.

Egress
Standard screens have a bronze, linen or aluminum frame, screened with anti-glare fiberglass cloth. Screen-frame color is matched to exterior finish on metal clad units. High transparency mesh, full screens and half screens available.
### Double/Single Hung 1 Wide Window Sizes

<table>
<thead>
<tr>
<th>Rough Opening</th>
<th>Frame</th>
<th>Wood Exterior</th>
<th>Metal Clad</th>
<th>Visible Glass</th>
<th>Product Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>41 11/16 [1059]</td>
<td>DH1 11/16 [1042]</td>
<td>40 1/4 [1023]</td>
<td>15 [381]</td>
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<td>19 [483]</td>
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</table>

#### Glass Size = Visible Glass + 1 5/16" (24 mm)

### Double/Single Hung 2 Wide Window Sizes

<table>
<thead>
<tr>
<th>Rough Opening</th>
<th>Frame</th>
<th>Wood Exterior</th>
<th>Metal Clad</th>
<th>Visible Glass</th>
<th>Product Code</th>
</tr>
</thead>
</table>

#### Glass Size = Visible Glass + 1 5/16" (24 mm)
### Double/Single Hung

#### Fixed Window Sizes

**Rough Opening**

<table>
<thead>
<tr>
<th>Wood Exterior</th>
<th>Metal Clad</th>
<th>Width</th>
<th>Height</th>
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</thead>
<tbody>
<tr>
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#### Transom Window Sizes

**Rough Opening**

<table>
<thead>
<tr>
<th>Wood Exterior</th>
<th>Metal Clad</th>
<th>Width</th>
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<tbody>
<tr>
<td></td>
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</tbody>
</table>

### Standard sizes shown. Additional sizes may be available. Custom sizes can be ordered.

**Note:**
- SDL/Grille patterns are dependent on SDL/Grille type and window size.
- Please verify SDL/Grille patterns before confirming your order.
- For Masonry opening information see page A30-A31.
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Double/Single Hung – Fixed Window

Head & Sill Detail

Note:
- Other jamb widths available.
- All dimensions to have +/- 1/16" (2mm) tolerance.

Double/Single Hung – Transom Window

Head & Sill Detail

Note:
- Other jamb widths available.
- All dimensions to have +/- 1/16" (2mm) tolerance.