The 1630 vinyl single-slider offers **superior styling and handcrafted quality** with two- and three-lite configurations available for both new construction and replacement projects. Featuring beveled exterior edges and an integral pull rail, the 1630’s slim profile offers a large viewing area with clean, continuous lines and an unobstructed outlook. The 1630 is DP-50 rated and is also available with the StormArmor™ impact-resistant product enhancement for storm-prone coastal applications.

**PERFORMANCE FEATURES**

- Warm-edge spacer system maximizes energy efficiency and improves seal performance of insulated glass units
- Welded, multi-chambered frame and sash for superior strength and energy-efficiency
- Heavy-duty weatherstripping for protection against wind, rain, dust, and noise
- Dual adjustable roller system results in easy operation

Available with **STORMARMOR™** impact-resistant package

- **Welded multi-chamber mainframe design**
- **3 ¼” frame depth**
- **Dual-pane insulated glass**

**In the USA**

**Precision built**

**Limited Lifetime Warranty**

**High Performance**

- **Warm-edge spacer system**
- **Impact resistant**

**Standard**

**Optional**
ENGINEERED TO PERFORM
- 3 1/2" frame depth
- 3/4" dual-pane insulated glass
- Three frame types
  - Fin, flange, finless
- StormArmor package includes impact-resistant glass with HP low-E, argon, and preserve film to protect the glass until installation is complete (available on 2-lite configuration only)

CONVENIENCE & STYLE
The 1630 features the following design details on every window:
- Beveled exterior profile
- Decorative mortise recessed locks
- Integral pull rails

SAFETY & SECURITY FEATURES
- Optional tempered glass is four times stronger than non-tempered glass and safer if broken
- Optional obscure glass allows light in while protecting privacy
- DP-50 package enhances coastal performance

SIZING
MINIMUM & MAXIMUM (available in ¼" increments)
- 2-Lite
  - 23"–84" wide × 13"–48" high
  - 23"–72" wide × 13"–63" high
- 2-Lite (with StormArmor)
  - 23"–73" wide × 13"–48" high
- 3-Lite
  - 47"–120" wide × 13"–63" high

ENERGY-EFFICIENT FEATURES
- Our dual-pane insulated glass package options help save on heating and cooling costs while enhancing home comfort
- In cool weather, it provides outstanding thermal performance to keep interior glass surfaces closer to room temperature, eliminating cold spots near windows
- In warm weather, insulated glass reduces solar heat gain and minimizes interior glare
- Able to meet ENERGY STAR® requirements in North-Central, South-Central, and Southern climate zones

<table>
<thead>
<tr>
<th>GLAZING TYPE</th>
<th>U-VALUE</th>
<th>SHGC</th>
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</thead>
<tbody>
<tr>
<td>Argon and Low-E glass</td>
<td>0.29</td>
<td>0.30</td>
</tr>
<tr>
<td>Argon and Low-E glass with grids</td>
<td>0.29</td>
<td>0.27</td>
</tr>
<tr>
<td>Argon and HP Low-E glass</td>
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<td>0.22</td>
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<tr>
<td>Argon and HP Low-E glass with grids</td>
<td>0.29</td>
<td>0.20</td>
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<tr>
<td>Impact-resistant laminated glass with Argon and LoE-366</td>
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<td>0.21</td>
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<tr>
<td>Impact-resistant laminated glass with Argon and LoE-366 with grids</td>
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<td>0.19</td>
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<tr>
<td>Impact-resistant laminated glass with Argon and LoE-340</td>
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<td>0.14</td>
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<td>Impact-resistant laminated glass with Argon and LoE-340 with grids</td>
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<td>0.13</td>
</tr>
</tbody>
</table>

Note: all values based on standard 3/4" dual-pane IGU unless noted otherwise. IGU is 7/8" with StormArmor impact-resistant glass.

CREATE A CUSTOMIZED LOOK
GRID TYPES & SIZES
- 3/4" flat grids-between-the-glass
- 3/4" sculptured grids-between-the-glass
- 1 1/4" simulated divided light

GRID PATTERNS

VINYL/EXTRUDED COLORS
White  Almond  Clay

EXTERIOR LAMINATE®
Bronze  Black

* Exterior laminates available with with 5/8" flat, 11/16" sculptured, or 1" SDL grids; available with white interior only

Designed smarter, from the inside out

Our MISSION
Getting It Right Every Time
We build each of our products the same way we built our company: with integrity and precision. Every MI window and door is handcrafted in the United States using state-of-the-art manufacturing techniques, and is backed by vigorous in-house testing procedures. We are 100% committed to offering the styles, value, and performance you’re after.

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