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

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**Welded multi-chamber mainframe design**

**3 ¼” frame depth**

**Dual-pane insulated glass**

**Available with**

![StormArmor™ impact-resistant package](image)
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)

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
- Optional Window Operating Control Device (WOCD) restricts sash opening and reduces the risk of accidental falls

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

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

SIZING
MINIMUM & MAXIMUM (available in 1/4" 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

GLAZING TYPE | U-VALUE | SHGC
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Argon and Low-E glass | 0.28 | 0.30
Argon and Low-E glass with grids | 0.28 | 0.27
Argon and HP Low-E glass | 0.28 | 0.22
Argon and HP Low-E glass with grids | 0.28 | 0.20
Impact-resistant laminated glass with Argon and LoĒ1-366 | 0.29 | 0.21
Impact-resistant laminated glass with Argon and LoĒ1-366 with grids | 0.30 | 0.19
Impact-resistant laminated glass with Argon and LoĒ1-340 | 0.29 | 0.14
Impact-resistant laminated glass with Argon and LoĒ1-340 with grids | 0.30 | 0.13

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
- 3/8" sculptured grids-between-the-glass
- 1 1/4" simulated divided light

COMMON GRID PATTERNS

VINYL/EXTRUDED COLORS

EXTERIOR LAMINATE

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

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