

Sliding Windows

Sleek and sophisticated sliding windows expand openings to the outdoors.

Ultra Series and VistaLuxe® complementary sliding windows have been thoughtfully designed to incorporate a sleek, extruded aluminum exterior, a refined wood interior, and a tilt-in sash for convenient cleaning. These easy-to-operate windows provide solutions for larger expansive openings while offering solid performance ratings.



Two types of sliding windows are available: Ultra Series, which offers a more traditional look, and VistaLuxe complementary, with square exterior sticking and interior glazing bead for a contemporary aesthetic. Both types of sliding windows are available in single, double, triple and quad configurations, with sizes up to 168" wide and ratings up to DP45. The center interlock and stiles have matching sightlines, making Kolbe's sliding windows ideal for framing scenic views when space is at a premium.



Innovative Hardware

Carefully designed sash locks do not impede into your daylight opening. When the sash is closed, the lock engages automatically, offering convenient security. Optional finger pulls are a proprietary design, available in multiple finishes to match your style.



Low Profile Sill

Sliding windows feature an innovative sill with a flush appearance and concealed weep system for a clean, seamless look.



Sliding Window Standard Features

- ▶ 1-15/16" thick sash
- ▶ Overall jamb width is 4-9/16" (*basic box width is 4-9/16"*)
- ▶ Constructed of pine with pine interior stops
- ▶ Energy efficient, insulating LoE²-270 glass
- ▶ Glazed to the interior with beveled wood glazing beads with no visible fasteners
- ▶ Extruded aluminum on frame and sash exteriors
- ▶ 70% PVDF fluoropolymer finish on frame and sash exteriors (*meets performance requirements of AAMA 2605*)

- ▶ Heavy vinyl nailing fins with head drip caps
- ▶ Clay-colored, positive action lock (PAL) automatically secures window when unit is closed
- ▶ Tilt-in sash for easy cleaning (*this feature is not offered on units with sash wider than 2' 6" and taller than 4' 0"*)
- ▶ Center interlock and stiles have matching sightlines

Sliding Window Options

Operations:

- ▶ Double: One or two operating sash
- ▶ Triple: Two operating flanker sash with a fixed center sash
- ▶ Quad: Two operating sash (*center or flanker*), along with two fixed sash

Glass:

- ▶ LoE³-340
- ▶ LoE³-366
- ▶ ThermaPlus LoE
- ▶ Neat®
- ▶ Triple pane glass
- ▶ Patterned, bronze- or gray-lite
- ▶ Tempered or laminated
- ▶ Preserve™
- ▶ Other options standard to the industry

Divided Lites:

- ▶ Performance divided lites with 5/8", 7/8", 1-1/8", 1-3/8", 1-3/4", 2-1/4" or 4-1/2" bars
- ▶ Grilles-in-the-airspace

NOTE:

All measurements are nominal.

LoE²-270, LoE³-340, LoE³-366, Neat and Preserve are trademarks of Cardinal IG.

*Available only on single, triple, and quad units

Other Options: (*custom options are also available*)

- ▶ Other wood species and FSC®-certified wood (*FSC license code FSC-C019541*)
- ▶ Interior prefinishing
- ▶ Interior casing
- ▶ Prep for stool
- ▶ Ovolo or square profile glazing beads and interior divided lite bars
- ▶ Extruded aluminum accessories applied to accessory grooves on the exterior frame
- ▶ Sash locks in White, Beige, Brass, Antique Brass, Satin Nickel, Rustic Umber, or Matte Black
- ▶ Finger pulls in Clay, White, Beige, Brass, Antique Brass, Satin Nickel, Rustic Umber, or Matte Black
- ▶ Full or half insect screen with aluminum frame and options for BetterVue® or UltraVue® fiberglass screen mesh or aluminum screen mesh; frame available to match the exterior color of the unit
- ▶ Retractable screen*
- ▶ Extension jambs (*up to 12" applied, over 12" shipped loose for field application*)
- ▶ Galvanized steel installation clips

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