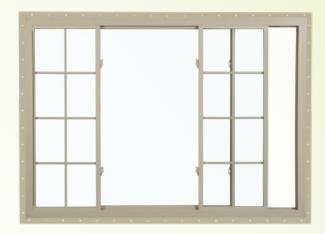




SERIES 451 SLIDING WINDOW

- + Beautiful, true brick mould exterior frame perimeter
- + Aluminum-reinforced lock rail and meeting rails add strength
- + Tandom rollers ride easily along friction free glide channel
- + Integrated glide rail allows easy sash opening and closing
- Available in XO or OX configurations (sliding panel on left or right)
- Nylon glide pads and integrated glide rail allow easy sash movement
- + Integrated J-channel (Series 461 available without J-channel)

- + Pre-punched nail fin simplifies installation
- + Insulated glass panels featuring warm-edge spacer system
- + Fusion-welded frame and sash corners help prevent air and water infiltration
- + 2-lite and 3-lite configurations available
- + Half screen comes standard*
- + Charcoal fiberglass mesh screen*
- + Jamb depth: 3.868"
- + Limited lifetime warranty



3-lite sliding window

CUSTOM Options

- + Low-E Glass
- + Low-E Glass + Argon Gas
- + Ultra Low-E Glass + Argon Gas
- 5%" or 3/4" flat, 5%" or 1" contoured,
 1 1/8" simulated divided lite (SDL),
 5%" contoured valance grids available
- + Nine painted exterior colors (white interior only)
- Paintable or stainable wood jamb extensions (4 %16" and 6 %16")
- + Factory mulling of twins, triples and factory shapes
- + Brass or brushed nickel locks
- + Charcoal aluminum mesh screen*
- + Custom sizes available





Scan to experience our website



ENERGY STAR compliance available in all series. Verify product specifics before ordering.

Note: Manufacturer reserves the right to substitute components as necessary for continued product improvement. *Screens are not meant to restrain a child from falling

- through an open window. ** Printing process may affect color shown. Please refer
- to actual window sample when selecting colors. "Grid offering limited to 5/8" contoured or SDL on exterior painted windows. Only use mild, water based household cleaner on painted product and rinse immediately with water. See full cleaning instructions for details.

