



EC
160
SINGLE-SLIDER

EnergyCore EC160 Single-Slider Window

The EC160 single-slider window combines **traditional style with unparalleled energy efficiency and performance.** Additional features that include dual-compression bulb seals and heavy-duty tandem rollers make our EC160 window the ideal solution for any new home construction or renovation and replacement project.

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
- Dual-compression bulb seals for protection against wind, rain, dust, and noise

*Welded multi-chamber
mainframe design*

*3 1/4" frame
depth*

*Dual-pane
insulated glass*



HIGH
PERFORMANCE



Designed smarter, from the inside out

ENGINEERED TO PERFORM

- 3 1/4" frame depth
- 3/4" dual-pane insulated glass
- 5 frame styles
 - 1 3/8" fin, 1 3/8" stucco fin, 1" fin, 1 7/8" flush fin, finless

SAFETY & SECURITY FEATURES

- Recessed cam locks create a tighter, safer seal
- Optional tempered glass is four times stronger than non-tempered glass and safer if broken
- Optional specialty glass allows light in while protecting privacy
- Optional Window Operating Control Device (WOCD) restricts sash opening and reduces the risk of accidental falls

ENERGY-EFFICIENT GLASS PACKAGES

Our **dual-pane** insulated glass package options help save on heating and cooling costs while enhancing home comfort

- In **cool weather**, insulated glass provides outstanding thermal performance to keep interior glass surfaces closer to room temperature, eliminating cold spots near windows
- In **warm weather**, it helps reduce solar heat gain and minimize glare to improve interior comfort
- Able to meet **ENERGY STAR®** requirements in all four climate zones

GLAZING TYPE	U-VALUE	SHGC	STC
LoE ² -270 dual-pane glass, Super Spacer®	0.31	0.30	30
LoE ² -270 dual-pane glass, Super Spacer, with grids	0.31	0.27	30
LoE ³ -366 dual-pane glass, Super Spacer	0.30	0.22	30
LoE ³ -366 dual-pane glass, Super Spacer, with grids	0.30	0.20	30
LoE ³ -366 & argon dual-pane glass, Super Spacer	0.27	0.22	30
LoE ³ -366 & argon dual-pane glass, Super Spacer, with grids	0.27	0.20	30
i89/LoE ³ -366 & argon dual-pane glass with Super Spacer	0.23	0.21	30
i89/LoE ³ -366 & argon dual-pane glass with Super Spacer, with grids	0.23	0.19	30

Note: values based on standard 3/4" dual-pane IGU with 1/16" sculptured grids unless otherwise noted; additional glass options are available



CONVENIENCE & STYLE

The EC160 features the following design details on every window:

- Integral pull rail
- Heavy-duty tandem rollers

SIZING

MINIMUM & MAXIMUM (available in 1/8" increments)

- 2-Lite
 - 22 5/8"-23 3/8" wide x 9 1/2"-72" high
 - 23 1/2"-96" wide x 9 1/2"-72" high
- 3-Lite
 - 60"-144" wide x 11 1/2"-72" high

CREATE A CUSTOMIZED LOOK

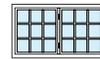
HARDWARE FINISH OPTIONS

- Color-matched

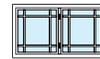
GRID TYPES & SIZES

- 5/8" flat grids-between-the-glass
- 15/16" sculptured grids-between-the-glass
- 5/8" simulated divided light
- 15/16" simulated divided light

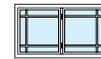
GRID PATTERNS



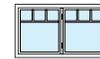
Colonial



9-Lite Perimeter



6-Lite Perimeter



Drop

VINYL/EXTRUDED COLORS



White



Adobe

SUPERCAP SR BRONZE EXTERIOR



Bronze



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.

Discover everything we have to offer at miwindows.com, or by calling 1-717-365-3300.