AMERICAN WINDOW SYSTEMS - SL3 SERIES

The American Window Systems SL3 window combines all of the features that you want in a window. It provides ease of operation and excellent performance. Its welded sash and frame gives extra structural integrity while its slimline frame gives a generous expanse of glass for a greater viewing area.

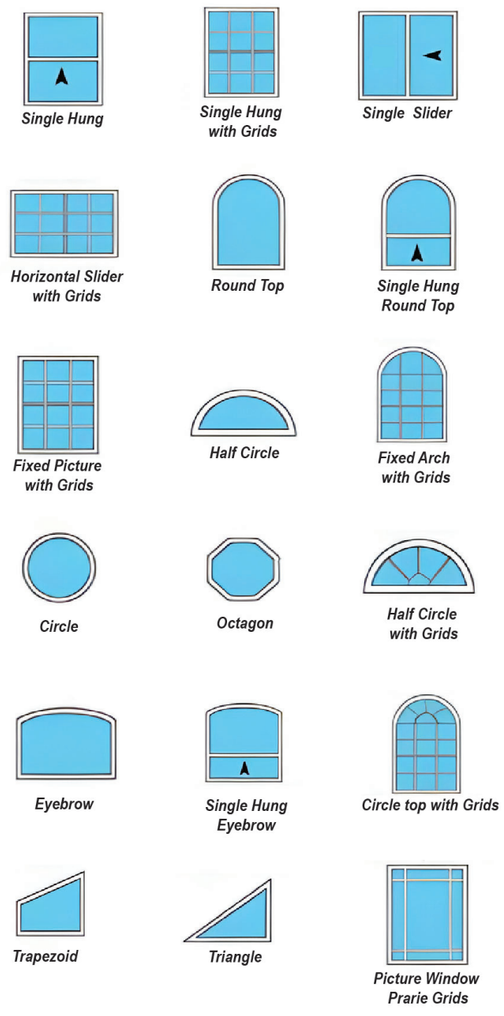
Enhanced energy efficiency, with dual weather stripping around a deep sash pocket.

Features & Benefits:

- 1 1/4" nail fin set back, new construction and retro fit frame.
- 3/4" internal divided lites as needed (between the glass layers). Optional Simulated Divided Lites available.
- 3" depth to fit most standard openings
- 3/4" OA insulated glass utilizing Low E360 double strength glass provides superior thermal insulation. Available with optional 7/8" OA insulated glass.
- Dura Seal glass technology for increased energy savings. Optional Dual Seal foam warm edge technology with extended warranty.
- Meeting rail, with reinforced center bar and lock rail for extra strength (Available).
- Heavy duty stainless steel constant force balance system for ease of operation.
- DP30 rating on all windows. Higher DP ratings are available depending on size and window type.

STYLES TO FIT YOUR HOME

American Window Systems windows are available in the following window styles:



NAHB

AWS
AMERICAN WINDOW SYSTEMS
6201-C Dowdell Road
Fort Worth, Texas 76119
817-654-9050

The SL3 Vinyl Window Series



AmericanWindowSystems.com

Traditional architectural styling increases both beauty and durability.

Single Hung | Single Sliding | Picture Window

AWS
AMERICAN WINDOW SYSTEMS®

The SL3 Vinyl Window Series

AmericanWindowSystems.com

SL3 Single Hung

NFRC Values

GLASS	U-Value	SHGC VALUE
Clear	.46	.64
Low-E 360 Air	.31	.21
Low-E 360 Arg	.28	.21

Structural Performance

Air Infiltration	@25MPH	.07cfm/ft2
Water Penetration		5.4 psf
Uniform Loads		+/- 52.5psf

AAMA RATING: H-R35

Optional DP40 (size limitations apply)



FEATURES & BENEFITS

- 3/4" standard IG w/ LowE360 Double Strength Glass
- Sound Reduction glass unit available
- Dual Sweep Locks exceed forced entry requirements.
- Dual Weather-Stripping.
- Full 1 1/4" Integral Nail Fin (removal optional).
- 3" Double Wall Frame for increased rigidity and thermal performance.
- Constant Force Balance standard.
- Straight, Heavy Duty and Flex Mulls available.
- Double Strength Glass standard
- Meeting Rail Reinforced for added strength (available).

SL3 Single Slider

NFRC Values

GLASS	U-Value	SHGC VALUE
Clear	.46	.64
Low-E 360 Air	.31	.21
Low-E 360 Arg	.28	.21

Structural Performance

Air Infiltration	@25MPH	.07cfm/ft2
Water Penetration		5.4 psf
Uniform Loads		+/-52.5psf

AAMA RATING: C-R35

Optional DP40 (size limitations apply)



FEATURES & BENEFITS

- 3/4" standard IG w/ LowE360 Double Strength Glass
- Sound Reduction glass unit available.
- Full 1 1/4" Integral Nail Fin (removal optional).
- Dual Weather-Stripping.
- 3" Double Wall Frame for increased rigidity and thermal performance.
- Straight, Heavy Duty and Flex Mulls available.
- Double Strength Glass standard.
- Meeting Rail Reinforced for added strength (available).
- Tandem Rollers for ease of operation and durability.
- 3-lite and 4-lite sliders available

SL3 Picture Window

NFC Values

GLASS	U-Value	SHGC VALUE
Clear	.46	.70
Low-E 360 Air	.30	.23
Low-E 360 Arg	.28	.21

Structural Performance

Air Infiltration	@25MPH	.01cfm/ft2
Water Penetration		7.5psf
Uniform Loads		+/- 75.0psf

AAMA RATING: FW-C50

Optional DP40 (size limitations apply)



FEATURES & BENEFITS

- 3/4 standard IG, w/ LowE360 Double Strength Glass
- Sound Reduction glass unit available.
- Full 1 1/4" Integral Nail Fin (removal optional).
- 3" Double Wall Frame for increased rigidity and thermal performance.
- Straight, Heavy Duty and Flex Mulls available.
- Double Strength Glass standard

Color Scheme

TOUGH COLORS AND FINISHES THAT ENHANCE YOUR HOME'S BEAUTY

Even the most energy efficient windows should offer attractive options. American Window Systems offers a variety of window styles as well as a wide range of color options to add style and beauty to your home.

Color options Black,White,Bronze and Adobe are shown below.



UV Tough Coat Paint Options.

2-tone color options: Bronze Exterior/ White Interior Black Exterior/ White Interior



Tough Coat Benefits

Adds a flexible yet hard protective long-lasting layer.

Shields finishes from fading and yellowing due to sun exposure.

Resists water penetration, extending product life in coastal or humid climates.

- Optional UV Tough Coat to protect finish
- Leading-edge technology
- Unique finishing process
- Exclusive coating materials
- Significantly harder finishes than conventional paint
- 7X harder than standard water-based processes
- UV-stable though lower heat absorption rates, making our products far more fade-resilient in hot, sunny climates