

At AROW Global our mission is to develop innovative solutions for our customers, including transit bus companies, transit authorities, and transit unions. As part of our commitment to product innovation and customer satisfaction we are pleased to offer our customers various options when selecting driver windows.

Both our **Evolution Framed Window Series** and **Storm-Tite Flush Window Series** offer options to suit any budget and style need.

WINDOW DESIGNS



FULL SLIDERS

Window can be opened via a front sliding sash or front and rear sliding sash.



FIXED OVER SLIDERS

Window has a fixed upper portion and a lower sliding section which can be opened via a front sliding sash or a front and rear sliding sash. This design is recommended for taller window openings that do not permit a full slider design.



HI-VIZ SLIDERS

Designed to maximize driver viewing, Hi-Viz full height slider windows use fewer frame components and can be equipped with a front sliding sash only.



All windows, except for the Evolution Framed Hi-Viz Slider, are available in egress or non-egress configurations

SHADE BANDS

All driver windows can be equipped with shade bands either in a dot matrix form or a tinted band.

GLAZING

Glazing required for driving visibility must conform to ANSI Z26.1 AS2 which necessitates that the glazing must have a minimum of 70%VLT (% Visible Light Transmittance).

Common glazing specifications include:

Type	Color	Thickness	%VLT ¹	%TSET ¹	%UV ¹	Notes
Laminated Glass	Green	6mm	72%	68%	<1%	Laminated glass is not recommended for Flush Glass/Frameless style windows due to the fragile nature of the exposed edges. Tempered glass possesses more strength and impact resistance, but does not have the premium UV rejecting properties associated with non-tempered, laminated glass.
	Blue/Green	6mm	75%	31%	<1%	
	Green SMG ²	6mm	74%	40%	0%	
Tempered Glass	Green	6mm	75%	47%	31%	
	Green	5mm	79%	51%	35%	
	Blue/Green	5mm	72%	36%	46%	

¹Data is approximate and subject to change due to float glass manufacturing and window fabrication tolerances

VLT=Visible Light Transmittance, TSET=Total Solar Energy Transmittance, UV=Ultraviolet Light Transmittance

²SMG is a trademark of Guardian Glass

HANDLE OPTIONS

All of the handle options outlined below are available on anyone of AROW Global's driver windows.



PULL HANDLE: The size and shape of the pull handle makes it easy to hold onto while opening and closing the window.

- Material - Extruded aluminum and anodized to a black or clear finish.
- Location - Front and/or rear sliding sash.
- Other Features - Exterior handles may be specified to permit dash access from outside the vehicle. Handles may be specified with an optional pinch latch on both Evolution and Storm-Tite windows.



ROCKER LATCH: The rocker latch provides the greatest visibility and control to the driver. The rocker latch allows the driver to effortlessly open and secure the window in various positions; the strikes can be set to open at various increments of 2.75".

- Material - Machined aluminum and black powder coat paint.
- Location - Front and/or rear sliding sash.



PULL KNOB*: The smaller size of the pull knob provides greater visibility to the driver.

- Material - Machined aluminum and black powder coat paint.
- Location - Front and/or rear sliding sash.

*Available with tempered glass only.