

THE GUARDIAN 2.0

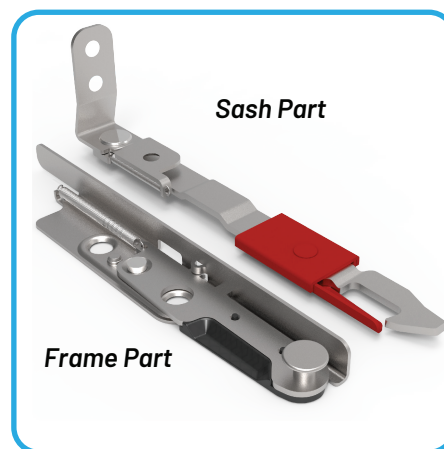
The Guardian 2.0 represents our latest evolution in window opening control, combining a refined now **side-mounted** design with improved ease of installation and a **stronger overall assembly**. Easier to install than previous generations, it has been engineered to **simplify integration** while delivering greater reliability, consistent performance, and enhanced durability.

Its **improved release mechanism** provides a more precise, intuitive, and rapid release in emergency situations, while maintaining compliance with **ASTM F2090-21** requirements. Building on proven functionality, the Guardian 2.0 introduces practical upgrades designed to better meet the needs of today's window manufacturers.



Features

- Compliant with **ASTM-F2090-21** standards limiting the opening to maximum 4 inches.
- Requires two consecutive actions to be fully disengaged.
- Disengaging the device is intuitive does not require any special accessories, tools or knowledge.
- Colored components to indicate distinct operational steps.
- Automatic reset to its original position when fully closing the window.
- Easy on and off the field installation without any routing requirements.
- Can be installed in both 11-13mm (7/16-1/2") and 16-17mm (5/8-17/64") standard hinge cavities.
- Innovative dual pieces design eliminates any risk of arms bending.
- Can be used on windows without reinforcement.
- Austenitic 304 stainless steel for enhanced corrosion resistance and strength.



Halfway Deployed - Interior View



Fully Deployed - Exterior View

Specifications

- Main assembly made of 304 austenitic stainless steel for extended durability.
- Release & relatching tested to a minimum of 4000 cycles.
- Loaded to 75lb tension 100 times to validate efficacy after cycling.