

Commercial: SafeGard™ 2C

AT 02-1419

SafeGard™ 2C

As a market leader in fenestration hardware, AT engineered, patented, and manufactured a releasable limit device for windows which meets the ASTM F2090-17 safety requirements for self-resetting, egress capable, fall prevention devices. The ASTM F2090 addresses window fall prevention that helps protect against potential falls by children through open windows. This is done by allowing the window opening to be set at a predetermined position of fewer than four inches (4") and automatically re-latch when fully closed. AmesburyTruth's SafeGard™ 2C provides a means that the window, when opened in an initial operation, will limit the venting to less than 4". By code, two actions are required to open the window fully for egress purposes. This additional operation can be performed without the use of keys, tools, or special knowledge. SafeGard™ Window Opening Control Device is designed to allow for factory installation.



Features & Benefits within ASTM F2090-17

- ✔ Prohibits the free passage of a 4 in. diameter rigid sphere
- ✔ Dual action release mechanism that consists of two separate, distinct, and consecutive actions to release the mechanism
- ✔ WOCD and egress release will not reduce the open area of the window unit beyond applicable code requirements
- ✔ Avoids interference with operation or performance of a window

Features & Benefits beyond ASTM F2090-17

- ✔ Fully concealed unit after installation and window in closed position
- ✔ Easy and accurate factory installation
- ✔ Built-in forgiveness with field adjustment feature and allowing for up to 1/8" sash sag
- ✔ All adjustments can be done inside the home after window is installed
- ✔ Pan head screw (SS) use for ease of handling
- ✔ Concealed arm after released from track

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Technical Specifications

Window Opening Control Devices as required by ASTM F2090-17, the standard specification for window control devices with emergency (egress) release mechanisms. Product will limit the window opening to less than 4" and requires two actions to release the device allowing the window to open fully for egress purposes. Actions to release the device for egress purposes are to be performed without the use of keys, tools or special knowledge. WOCD will automatically re-latch when window is fully closed.

Key Differences between 2R & 2C

Safeguard™ 2C is:

- ✔ NOT self-locating
- ✔ Designed for typical 5/8" hardware cavity
- ✔ Recommended that all applications be reviewed by AT for best fit

Window Material Applications

- ✔ Casement

Window Material

- ✔ Aluminum
- ✔ Composite

Warranty

- ✔ AT Standard 10 Year

Recommended Mounting Screws

- ✔ #8 Pan Head, length and screw type dependent on application

SafeGard™ 2C

| Part Numbers | Description |
|--------------|---|
| 15487.1 | WOCD, SASH, NON SELF-LOCATING, SHORT STUD "A" |
| 15488.1 | WOCD, SASH, NON-SELF LOCATING, SHORT STUD "B" |
| 15493.1 | WOCD, FRAME, NON SELF-LOCATING "A" |
| 15494.1 | WOCD, FRAME, NON SELF-LOCATING "B" |