Guardian Angel WINDOW + GUARDS

Window Guard Measuring Guide

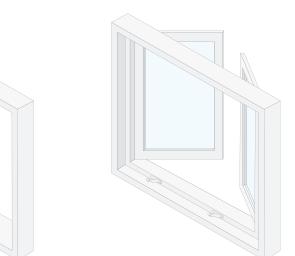
Our window guards fit most window types and sizes. They are great for double-hung, slider and casement/crank window types. Follow our instructions on how to measure your window to find the correct guard size.

Single/Double Hung

Single-hung windows have one sliding panel, while double-hung windows have two panels that slide vertically to open. **Sliding** Single-slider windows have one sliding panel, while double-slider windows have two panels that slide horizontally to open.

Casement/Crank

Casement windows feature one or two panels that swing outwards to the side or upwards.



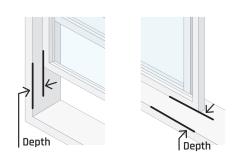
WARNINGS

- Follow measuring instructions prior to picking a model.
- Before installation, verify local building and fire codes are not being violated.
- This window guard is intended to protect against potential falls by children age 5 and under.
- Window guard must be installed in solid frame material or stud for proper operation.
- There should be no open spaces in the guarded area or window exceeding 4 inches.
- Failure to follow all manufacturer's installation and safety instructions may reduce the effectiveness of this product and increase the risk of accidental window falls.
- Window stops should be used for areas not covered by window guards.
- Standard models are not intended for installation outside of the home/window where it will be exposed to inclement weather conditions. Check out our stainless steel guards for outside installation.
- This product is not intended as a substitute for proper adult supervision.
- Guardian Angel Window Guards are not meant to protect from intruders.

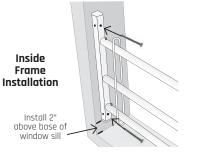
How to Measure Your Windows

STEP 1 - Determine Installation Placement

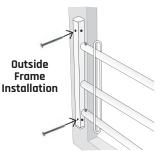
Measure the depth from the window face to the frame edge to determine inside or outside window frame installation. Guards must be securely screwed into solid material or a stud for optimal performance.



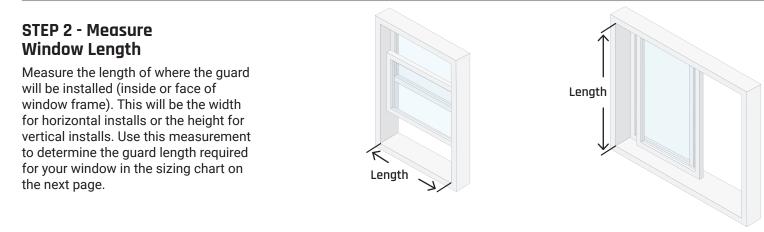
Guard end posts are 3/4" square and require a minimum of 3/4" depth for installation.



If the **depth is equal or grater than 3/4**", the guard can be installed on the inside of the window frame.

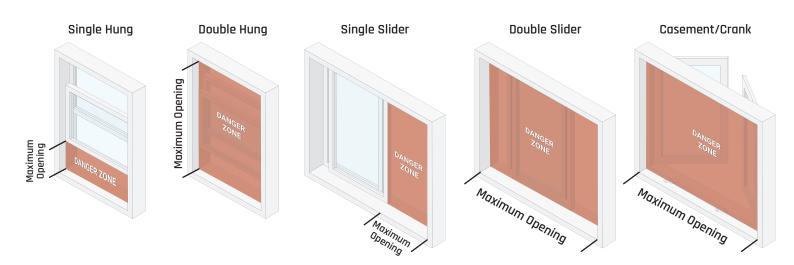


If the **depth is less than 3/4**", the guard will need to be installed on the face of the window molding or wall.



STEP 3 - Measure Window Opening Space (Danger Zone)

Measure the height or width of the fully open window space (Maximum Opening/Danger Zone). The entire window frame for double-hung, double-slider and casement windows should be guarded completely. Use this Window Opening Danger Zone measurement to find your guard size in the chart on the next page.



Window Guard Model Number Sizing Chart

Window Opening (Step 3) (Danger Zone)	Window (Guard) Length (Step 2) Width for horizontal installs or height for vertical installs					
	14"-17"	17"-23"	23"-35"	35"-58"	58"-90"	73"-120"
13" to 17-1⁄4"	(1 qty) 1417-3	(1 qty) 1723-3	(1 qty) 2335-3	(1 qty) 3558-3	(1 qty) 5890-3	(1 qty) 7320-3
17 ¼" to 21-5%"	(1 qty) 1417-4	(1 qty) 1723-4	(1 qty) 2335-4	(1 qty) 3558-4	(1 qty) 5890-4	(1 qty) 7320-4
21-%" to 26"	(1 qty) 1417-5	(1 qty) 1723-5	(1 qty) 2335-5	(1 qty) 3558-5	(1 qty) 5890-5	(1 qty) 7320-5
26" to 30-¼"	(2 qty) 1417-3	(2 qty) 1723-3	(2 qty) 2335-3	(2 qty) 3558-3	(2 qty) 5890-3	(2 qty) 7320-3
30-¼" to 34-5%"	(1 qty) 1417-3 + (1 qty) 1417-4	(1 qty) 1723-3 + (1 qty) 1723-4	(1 qty) 2335-3 + (1 qty) 2335-4	(1 qty) 3558-3 + (1 qty) 3558-4	(1 qty) 5890-3 + (1 qty) 5890-4	(1 qty) 7320-3 + (1 qty) 7320-4
34-5/8" to 39"	(2 qty) 1417-4	(2 qty) 1723-4	(2 qty) 2335-4	(2 qty) 3558-4	(2 qty) 5890-4	(2 qty) 7320-4
39" to 43-¾"	(1 qty) 1417-4 + (1 qty) 1417-5	(1 qty) 1723-4 + (1 qty) 1723-5	(1 qty) 2335-4 + (1 qty) 2335-5	(1 qty) 3558-4 + (1 qty) 3558-5	(1 qty) 5890-4 + (1 qty) 5890-5	(1 qty) 7320-4 + (1 qty) 7320-5
43-¾" to 47-¾"	(2 qty) 1417-5	(2 qty) 1723-5	(2 qty) 2335-5	(2 qty) 3558-5	(2 qty) 5890-5	(2 qty) 7320-5
47-¾" to 52"	(1 qty) 1417-3 + (2 qty) 1417-4	(1 qty) 1723-3 + (2 qty) 1723-4	(1 qty) 2335-3 + (2 qty) 2335-4	(1 qty) 3558-3 + (2 qty) 3558-4	(1 qty) 5890-3 + (2 qty) 5890-4	(1 qty) 7320-3 + (2 qty) 7320-4
52" to 56-¾"	(3 qty) 1417-4	(3 qty) 1723-4	(3 qty) 2335-4	(3 qty) 3558-4	(3 qty) 5890-4	(3 qty) 7320-4
56-¾" to 60-¾"	(2 qty) 1417-4 + (1 qty) 1417-5	(2 qty) 1723-4 + (1 qty) 1723-5	(2 qty) 2335-4 + (1 qty) 2335-5	(2 qty) 3558-4 + (1 qty) 3558-5	(2 qty) 5890-4 + (1 qty) 5890-5	(2 qty) 7320-4 + (1 qty) 7320-5
60-¾" to 65-1⁄8"	(1 qty) 1417-4 + (2 qty) 1417-5	(1 qty) 1723-4 + (2 qty) 1723-5	(1 qty) 2335-4 + (2 qty) 2335-5	(1 qty) 3558-4 + (2 qty) 3558-5	(1 qty) 5890-4 + (2 qty) 5890-5	(1 qty) 7320-4 + (2 qty) 7320-5
65-1⁄8 to 69-1⁄2″	(3 qty) 1417-5	(3 qty) 1723-5	(3 qty) 2335-5	(3 qty) 3558-5	(3 qty) 5890-5	(3 qty) 7320-5
69-1⁄2" to 73-¾"	(4 qty) 1417-4	(4 qty) 1723-4	(4 qty) 2335-4	(4 qty) 3558-4	(4 qty) 5890-4	(4 qty) 7320-4
73-¾" to 78-1⁄8"	(3 qty) 1417-4 + (1 qty) 1417-5	(3 qty) 1723-4 + (1 qty) 1723-5	(3 qty) 2335-4 + (1 qty) 2335-5	(3 qty) 3558-4 + (1 qty) 3558-5	(3 qty) 5890-4 + (1 qty) 5890-5	(3 qty) 7320-4 + (1 qty) 7320-5
78-1⁄8" to 82-1⁄2"	(2 qty) 1417-4 + (2 qty) 1417-5	(2 qty) 1723-4 + (2 qty) 1723-5	(2 qty) 2335-4 + (2 qty) 2335-5	(2 qty) 3558-4 + (2 qty) 3558-5	(2 qty) 5890-4 + (2 qty) 5890-5	(2 qty) 7320-4 + (2 qty) 7320-5
82-1⁄2″ to 86-7⁄8	(1 qty) 1417-4 + (3 qty) 1417-5	(1 qty) 1723-4 + (3 qty) 1723-5	(1 qty) 2335-4 + (3 qty) 2335-5	(1 qty) 3558-4 + (3 qty) 3558-5	(1 qty) 5890-4 + (3 qty) 5890-5	(1 qty) 7320-4 + (3 qty) 7320-5
86-%" to 91-¼"	(4 qty) 1417-5	(4 qty) 1723-5	(4 qty) 2335-5	(4 qty) 3558-5	(4 qty) 5890-5	(4 qty) 7320-5

EXAMPLE 1

Window Length: 25 inches Window Opening: 15 inches **Model: (1) 2335-3** (1 qty) 3 bar guard within the 23-35 length range

EXAMPLE 2

Window Length: 35 inches Window Opening: 26 inches **Model: (1) 3558-5** (1 qty) 5 bar guard within the 35-58 length range

EXAMPLE 3

Window Length: 57 inches Window Opening: 42 inches **Models: (1) 3558-4 + (1) 3558-5** (1 qty) 4 bar guard + (1 qty) 5 bar guard within the 35-58 length range

Manufactured by Automatic Specialties Inc.