Vertical Window Guards

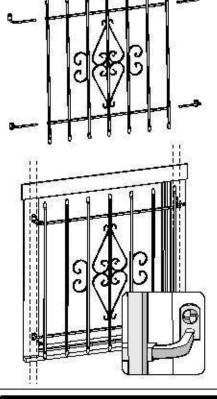
Quick Look

Mounting hardware sold separately.

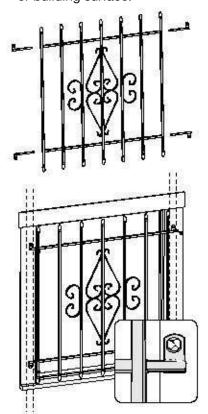
Window guards require mounting hardware (brackets and one-way screws) for installation. See illustrations and details below to assist customer in choice of installation method, which depends on window structure and application.

Installation Options

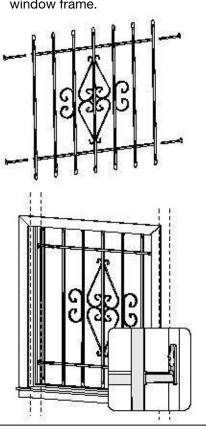
Projection-mount MethodStands the window guard 3" away from mounting surface.



Flush-mount Method Mounts the window guard flush to outer frame surface or building surface.



Inside-mount MethodMounts the window guard on the inner portion of the window frame.



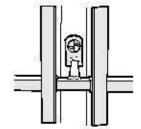
Optional Accessories

All mounting bracket sets include 4 brackets and 4 one-way screws.

Foot-operated Release

Provides an easy foot-operated opening of the window guard from inside the home. The activator is placed away from window for added security. May be required by fire code in some applications.



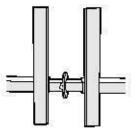


3" T-Brackets

Use with 3" mounting bracket. Connects two guards side-by-side to cover oversized windows. Requires mounting surface behind the joint of the two guards.

Connector Pins

Connects two guards sideby-side to cover oversized windows. Does not require mounting surface behind the joint of the two guards.



Finials are also available. See Accessories (VWG-14)



Vertical Window Guards

How to Select the Right Size

1 Determine Mounting Surface

Window guard brackets require a minimum mounting surface of 1". Mounting screws must be secured to a stud in the wall. Dependent on these requirements, and visual preference, you may choose to mount to the inner surface of the window frame (Fig. 1), to the outer surface of the window frame (Fig. 3) or go beyond the window frame and mount to the surface of the building (Fig. 4).

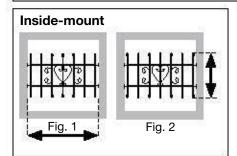
2 Measure for Mounting Width

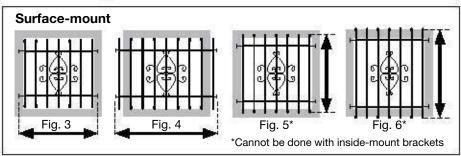
Measure between left and right mounting surfaces where brackets will be installed (Fig. 1, 3, or 4).

Note: Mounting brackets add minimum 1" installed width (add to window guard width) and can adjust to add up to 5". If mounted width is more than 5" wider than the window guard, choose a larger size window guard.

3 Measure for Vertical Coverage

Based on the limitations of your chosen mounting method (inside or surface), and visual preference, you may choose to cover only a portion of the window (Fig. 2), extend to the window frame (Fig. 5), or go beyond the window frame (Fig. 6).





Use the chart below to find correct guard size. For larger windows, use two guards with Connector Pins or T-Brackets. *In-stock selection may vary. All sizes available by special order.*

Mounting Width	Vertical Coverage	Window Guard Siz
25" to 29"	24"	24" x 24"
25" to 29"	36"	24" x 36"
25" to 29"	54"	24" x 54"
31" to 35"	36"	30" x 36"
31" to 35"	48"	30" x 48"
31" to 35"	54"	30" x 54"
37" to 41"	24"	36" x 24"
37" to 41"	36"	36" x 36"
37" to 41"	42"	36" x 42"
37" to 41"	48"	36" x 48"
37" to 41"	54"	36" x 54"
43" to 47"	42"	42" x 42"
49" to 53"	36"	48" x 36"
49" to 53"	48"	48" x 48"
61" to 65"	Two 30" wide guards ^{⁺†}	
73" to 77"	Two 36" wide guards ^{††}	

^{††} Wider windows require two smaller size guards and Connector Pins or T-Brackets (see Accessories)