

WINDOW GUARDS

MEASURING GUIDE

HORIZONTAL: Hinged or Fixed

SELECTING SIZE

The horizontal window guard can be mounted within, or to the surface of the window frame. Although the window guard can be installed on the exterior of your home, this type of window guard is best when installed on the interior side of your window.

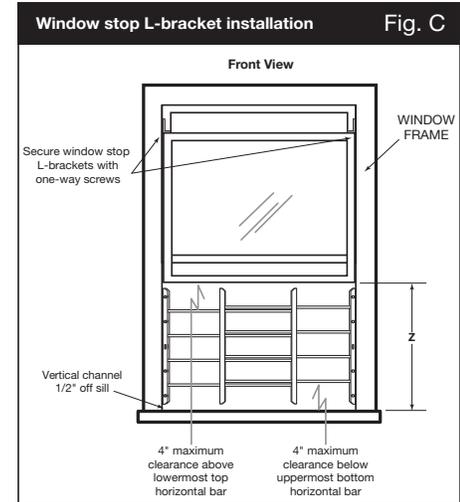
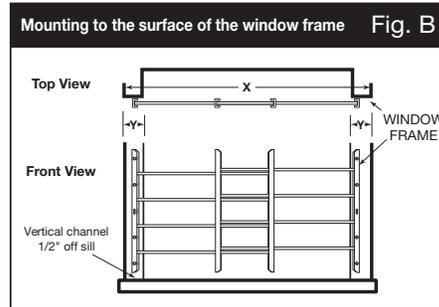
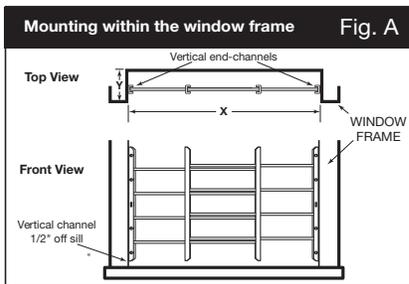
Proper Selection

1. Determine where and how the window guard is to be mounted. Measure for dimension X (**Fig. A or B**). Guards expand from 22-3/4" up to 42-1/2". When mounting within the window frame (**Fig. A**) or to the surface of the window frame (**Fig. B**), dimension X must be between 22-3/4" and 42-1/2". In either case, the mounting area (dimension Y) must be 1" or greater.

2. Open your window and measure for dimension Z (**Fig. C**). See chart to select appropriate height (and number of bars) for your window, which must be less than dimension Z.

Number of Bars	Guard Height	Maximum Window Opening	Number of Bars	Guard Height	Maximum Window Opening
3-bars	15"	16"	5-bars	23"	24"
4-bars	19"	20"	6-bars	27"	28"

For openings larger than 32", multiple window guards can be stacked.



VERTICAL

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**).

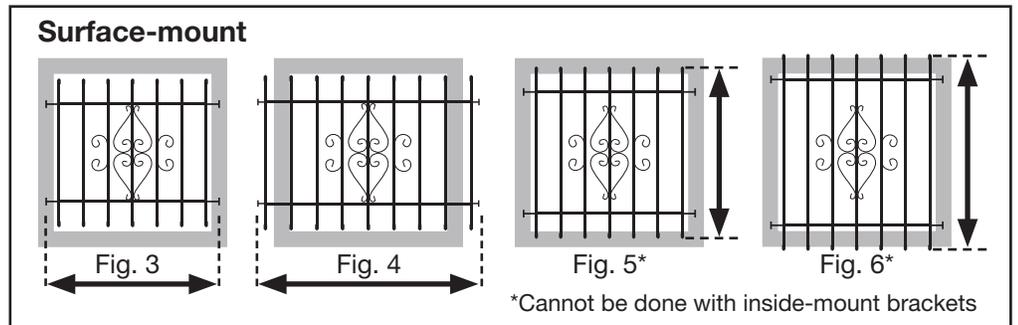
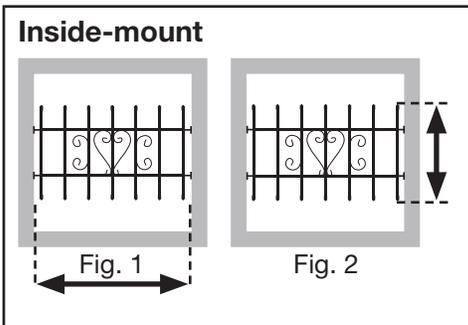
Measure for Mounting Width

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.

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**).



*Cannot be done with inside-mount brackets

FROM OUTSIDE OF HOUSE LOOKING IN

