## STEEL SECURITY PATIO DOOR

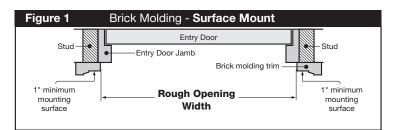
#### PRODUCT MEASURING GUIDE

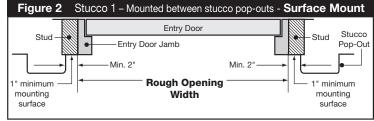


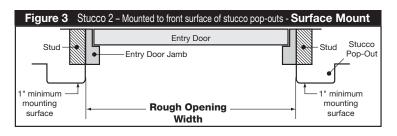
### **Determine Mounting Method and Rough Opening Measuring Points**

The security door will require a minimum mounting surface of 1" on the trim above and on both sides of the sliding patio door. Mounting screws must be secured to a stud in the wall. Review **Figures 1-5** to determine which mounting method you can and wish to use and the rough opening measurement.

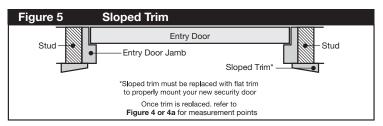
Door is mounted with projection brackets that project 3" from mounting surface.











### 2) Determine Door Swing

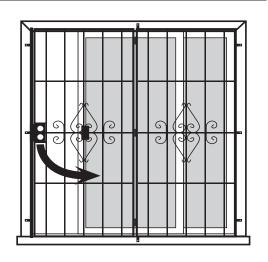


**RIGHT ACTIVE**Door on the right will be used

#### Left or Right?

Determine active door as viewed from outside (see illustrations)

Note: all doors are reversible



**LEFT ACTIVE**Door on the left will be used

# 5) Measure & Record Rough Opening

#### Height

Measure the height, right, left and center from the bottom edge of the mounting surface to the existing threshold of your entry door.

Use the **SMALLEST** of the 3 measurements if they vary.

H1 \_\_\_\_ H2 \_\_\_ H3 \_\_\_

Record door height

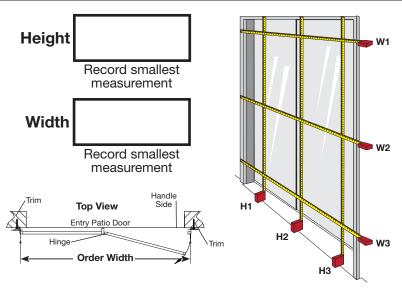
#### Width

Measure the top, middle and the bottom of the door opening across the existing entry door frame from mounting surface inside edge to mounting surface inside edge.

Use the **SMALLEST** of the 3 measurements if they vary.

W1\_\_\_\_ W2\_\_\_\_W3\_\_\_\_

Record door width



### 6 Determine Which Doors & Sizes Will Fit

Once you have measured for height and width, use the following charts to determine which models and sizes will fit in your opening. If your opening height and width measurements are within the Rough Opening Fit Range listed for the size and model in question, that Call Size will fit your opening when properly installed. If you have an unusual size opening and none of the models and standard sizes listed will fit, see a Home Depot associate to review your custom size security door options in the MyCD system.

Model	Call Size	Rough Opening* Fit Range	Frame Size	<b>Tab Size</b> (tip to tip)	Call Size	Rough Opening Fit* Range	Frame Size	<b>Tab Size</b> (tip to tip)
	Width				Height			
Castleguard	72"	68-1/4" - 75-1/4"	73-1/4"	77-1/4"	80"	78-5/8" - 82"	80"	84"
Castleguard MAX	72"	68-1/4" - 75-1/4"	73-1/4"	77-1/4"	80"	78-5/8" - 82"	80"	84"
Safeguard	60"	56-1/4" - 63-1/4"	61-1/4"	65-1/4"	80"	78-5/8" - 82"	80"	84"
	72"	68-1/4" - 75-1/4"	73-1/4"	77-1/4"	80"	78-5/8" - 82"	80"	84"
	96"	92-1/4" - 99-1/4"	97-1/4"	101-1/4"	80"	78-5/8" - 82"	80"	84"
	CUSTOM SIZES AVAILABLE				CUSTOM SIZES AVAILABLE			

\* Rough opening fit range can be larger than frame size because mounting brackets project an additional 2" on each side of the frame. Be sure there are not obstructions within 3" (including the frame) on either side of the rough opening.

