

# PREMIUM SECURITY SCREEN DOOR

## PRODUCT MEASURING GUIDE

### 1 Getting Started

#### Inspect Your Entryway for Obstructions

Check for any obstructions above and around your entryway that may prevent the outward swing of your new security door, and/or its installation, such as:

- Light fixtures
- Door bell
- Low overhang
- Door handle of your existing entry door
- Trees, bushes, or hanging plants

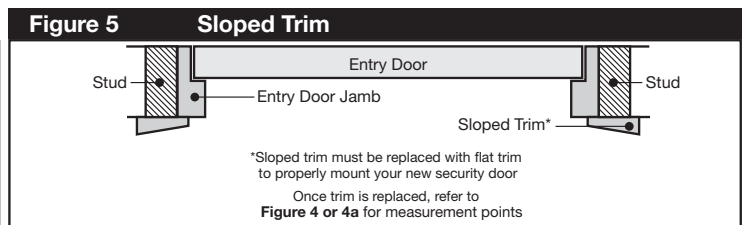
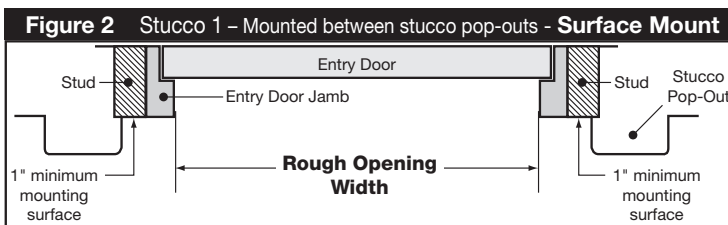
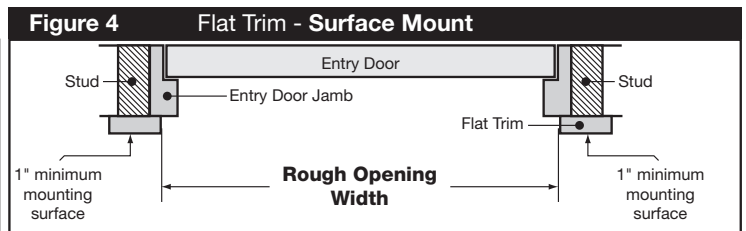
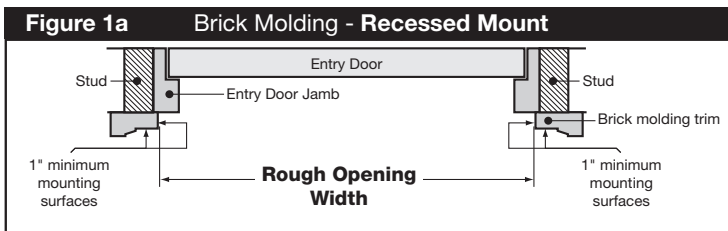
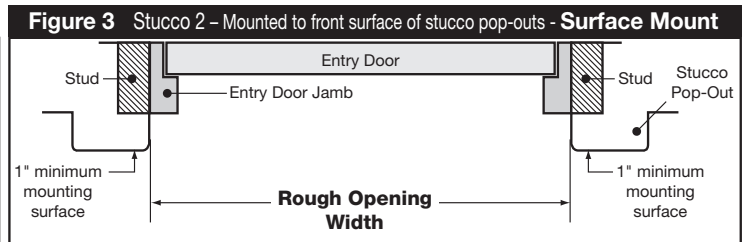
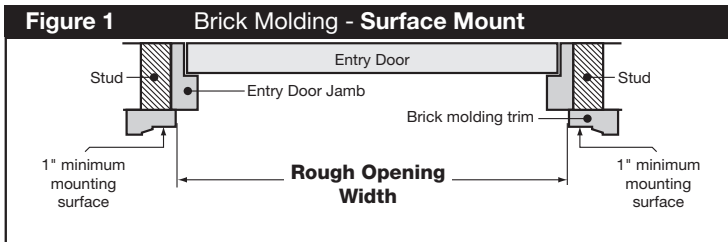
This guide contains procedures and instructions for proper measurement before installing a security screen door. If a circumstance comes up that is not covered in this guide, please contact us for help at:

**Unique Home Designs**  
973 N. Colorado Street, Gilbert AZ. 85233  
or

VIEW INSTALLATION VIDEOS  
AND LATEST INFORMATION AT  
 [helpmeinstallit.com](http://helpmeinstallit.com)

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

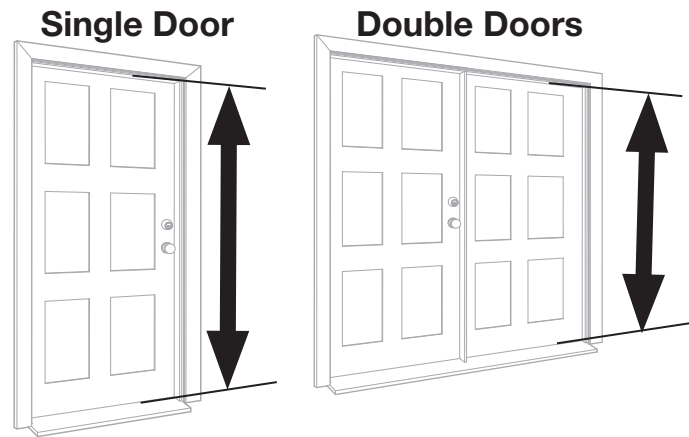
The security door will require a minimum mounting surface of 1" on the trim above and on both sides of the entry door (1" depth also required for recessed mount). Mounting screws must be secured to a stud in the wall. Review **Figures 1-5** to determine which mounting method you can and wish to use and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



### 3 Measure for Rough Opening Height

#### Measure for Rough Opening Height

Measure from the bottom edge of the mounting surface to the existing threshold of your entry door and enter on the measurement worksheet on the following page.

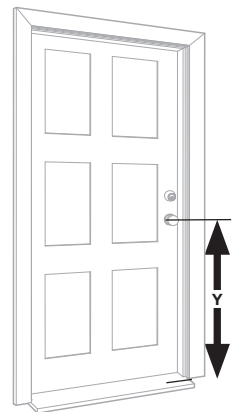


### 4 Check Handle Height

Standard security door handle height is 39-1/2". To check for potential interference with your main entry door handle, measure from the threshold to the center of the handle (Y). A measurement within 38-1/2"-40-1/2" inches may result in interference. To ensure you avoid interference issues in this instance, you may:

- Mount your security door with an opposite swing
- Order 54" handle height
- Build out the trim on your mounting surface to create clearance

**Note:** Paddle style handles feature a profile less likely to cause interference than knob style handles... if measurements indicate you may be close to an interference issue, keep this in mind when selecting your security door handle set.

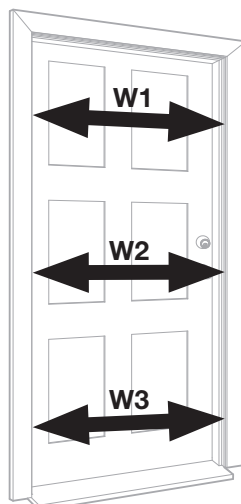


### 5 Measuring Width

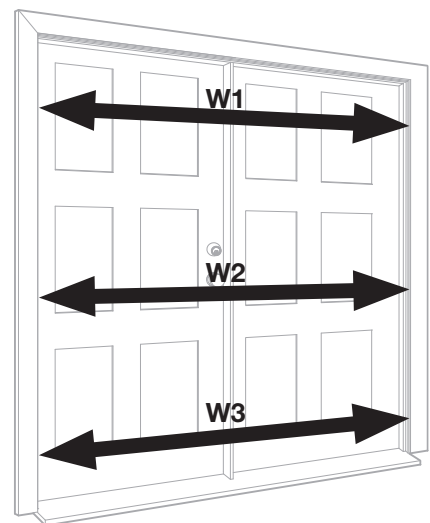
#### Measure for Rough Opening Width

Measure for the rough opening you identified in Step 2 (Figures 1-5). Measure the top, middle and the bottom of the door opening. The smallest of the three measurements will be your rough opening width. Enter that measurement on the measurement worksheet and follow the instructions to determine if a standard size door will fit or to order the correct custom sized door.

#### Single Door



#### Double Doors



**Instructions:**

Determine which fit range your measurements fall within and order that standard size door. If your measurement does **NOT** match a standard size door, give the sales associate your rough opening dimensions to enter in as a custom size.

## Standard size door

| SURFACE MOUNT |                                 |                     |               |                                  |                      |                |
|---------------|---------------------------------|---------------------|---------------|----------------------------------|----------------------|----------------|
| Door Size     | * Rough Opening Width Fit Range | Rough Opening Width | Overall Width | * Rough Opening Height Fit Range | Rough Opening Height | Overall Height |
| 30" x 80"     | 29-1/2" - 30-1/2"               |                     | 32-1/2"       | 79-3/4" - 81-3/4"                |                      | 81-9/16"       |
| 32" x 80"     | 31-1/2" - 32-1/2"               |                     | 34-1/2"       |                                  |                      |                |
| 36" x 80"     | 35-1/2" - 36-1/2"               |                     | 38-1/2"       | 95-3/4" - 97-3/4"                |                      |                |
| 36" x 96"     |                                 |                     |               |                                  |                      |                |
| 60" x 80"     | 59-1/2" - 60-1/2"               |                     | 62-1/2"       | 79-3/4" - 81-3/4"                |                      |                |
| 72" x 80"     | 71-1/2" - 72-1/2"               |                     | 74-1/2"       |                                  |                      |                |

**NOTE:** If a custom size is needed, to get overall frame dimensions add 2-1/2" to width and 1-1/4" to height.

| RECESSED MOUNT |                                 |                     |               |                                  |                      |                |
|----------------|---------------------------------|---------------------|---------------|----------------------------------|----------------------|----------------|
| Door Size      | * Rough Opening Width Fit Range | Rough Opening Width | Overall Width | * Rough Opening Height Fit Range | Rough Opening Height | Overall Height |
| 30" x 80"      | 29-7/8" - 30-3/8"               |                     | 31-1/2"       | 80" - 80-1/2"                    |                      | 81-9/16"       |
| 32" x 80"      | 31-7/8" - 32-3/8"               |                     | 33-1/2"       |                                  |                      |                |
| 36" x 80"      | 35-7/8" - 36-3/8"               |                     | 37-1/2"       | 96" - 96-1/2"                    |                      |                |
| 36" x 96"      |                                 |                     |               |                                  |                      |                |
| 60" x 80"      | 59-7/8" - 60-3/8"               |                     | 61-1/2"       | 80" - 80-1/2"                    |                      |                |
| 72" x 80"      | 71-7/8" - 72-3/8"               |                     | 73-1/2"       |                                  |                      |                |

**NOTE:** If a custom size is needed, to get overall frame dimensions add 1-1/2" to width and 1" to height.

\* Wider rough opening measurements within the fit range may require shimming or filler wood. For opening measurements outside these ranges, custom doors provide the best fit and installation.