### **WUNIQUE HOME DESIGNS**

**PRODUCT MEASURING GUIDE** 

### MESHTEC Advanced Screen Systems PREMIUM SECURITY SCREEN DOOR



s guide contains procedures and instructions for proper

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

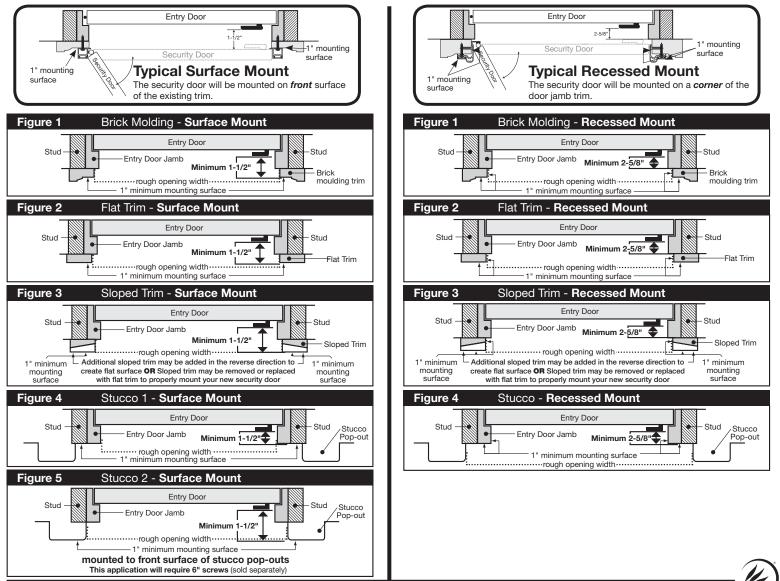
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# **Getting Started**

**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 door, and trees, bushes, or hanging plants.

# **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.



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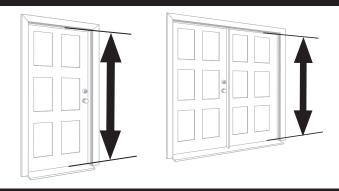
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## **Measure for Rough Opening Height**

#### Measure for Rough Opening Height

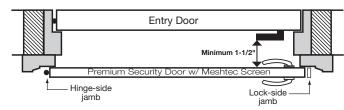
Measure from the bottom edge of the mounting surface to the existing threshold of your entry door and enter on the measurement worksheet on the following page.



# Check for Hardware Interference

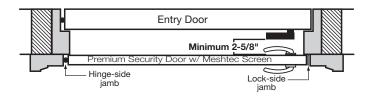
#### Surface Mount

Measure the depth from the corner of your mounting surface to your existing entry door hardware. If this measurement is 1-1/2" or greater there is no potential for hardware interference. If the measurement is less than 1-1/2", measure from the edge of the mounting surface on top of the door to the top and bottom edge of the part of your existing hardware that intrudes into the 1-1/2" clearance. If either of these two measurements falls between 39-1/4" and 43-1/4", the security door and existing door hardware will interfere with each other. You can either build your mounting surface out to create the clearance required or mount your security door.



#### **Recessed Mount**

Measure the depth from the corner of your mounting surface to your existing entry door hardware. If this measurement is 2-5/8" or greater there is no potential for hardware interference. If the measurement is less than 2-5/8", measure from the edge of the mounting surface on top of the door to the top and bottom edge of the part of your existing hardware that intrudes into the 2-5/8" clearance. If either of these two measurements falls between 40-1/4" and 44-1/4", the security door and existing door hardware will interfere with each other. You can either build your mounting surface out to create the clearance required or mount your security door with an opposite swing to your main entry door.

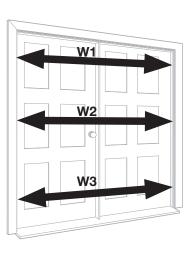


# Measuring Width

#### 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.





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#### Instructions:

Determine which fit range your measurements fall within and order that standard size door.

SURFACE MOUNT Monte de superficie				
<b>Door Size</b> Tamaño de la Puerta	* Rough Opening Width Fit Range Anchura de apertura irregular de ajuste	Your Rough Opening Width El ancho de la abertura	* Rough Opening Height Fit Range Altura aproximada de ajuste	Your Rough Opening Height La altura de apertura irregular
32" x 80"	31-7/8" - 32-3/8"			
36" x 80"	35-7/8" - 36-3/8"		78-1/2" - 79-5/8"	
64" x 80"	64-5/8" - 65-5/8"			
72" x 80"	72-5/8" - 73-5/8"			
72" x 80"	72-5/8" - 73-5/8" SED MOUNT			
72" x 80"	72-5/8" - 73-5/8" SED MOUNT	Your Rough Opening Width El ancho de la abertura	* Rough Opening Height Fit Range Altura aproximada de ajuste	<b>Your Rough Opening Height</b> La altura de apertura irregular
72" x 80" RECES Monte de re Door Size Tamaño de la	72-5/8" - 73-5/8" SED MOUNT ecreo * Rough Opening Width Fit Range		Fit Range	
72" x 80" <b>RECES</b> Monte de re <b>Door Size</b> Tamaño de la Puerta	72-5/8" - 73-5/8"  SED MOUNT  ecreo  * Rough Opening Width Fit Range Anchura de apertura irregular de ajuste		Fit Range Altura aproximada de ajuste	
72" x 80" <b>RECES</b> Monte de re Tamaño de la Puerta 32" x 80"	72-5/8" - 73-5/8"         SED MOUNT         ecreo         * Rough Opening Width         Fit Range         Anchura de apertura irregular de ajuste         31-3/4" - 32-3/8"		Fit Range	