# Single Panel Door Screens 

MEASURING A TYPICAL HINGED DOOR FOR THE NET SCREEN OPENING DIMENSIONS
Determine the "NET SCREEN OPENING DIMENSION" (width x height) as measured from where the outside most edges of the retractable screen will rest. Screens are then made to fit these dimensions. Please note that there is a set of ordering instructions listed on either page 2 or 3 of the catalog page for each model. To speed the processing of a request please take care to answer each question when submitting written orders.


INSTALLATION TYPEOPTION A Inside the Frame
$\square$ OPTION B Fully Inside the Frame
$\square$ OPTION C Outside the Frame
RECORD MEASUREMENTS
W $\qquad$
H $\qquad$

OPTION A (Recommended) INSIDE THE FRAME INSTALLATION (Recess Mounted) at the Brick Mold


## OPTION B

INSIDE THE FRAME INSTALLATION
Fully Inside the Master Frame


## OPTION C

OUTSIDE THE FRAME INSTALLATION
(Surface Mounted)


For sliding patio doors, terrace doors and other openings, please contact us for additional guidance.

## Double Panel Door Screens

## MEASURING A TYPICAL HINGED DOUBLE DOOR FOR THE NET SCREEN OPENING DIMENSIONS

Determine the "NET SCREEN OPENING DIMENSION" (width $x$ height) as measured from where the outside most edges of the retractable screen will rest. Screens are then made to fit these dimensions. Please note that there is a set of ordering instructions listed on either page 2 or 3 of the catalog page for each model. To speed the processing of a request please take care to answer each question when submitting written orders.


## INSTALLATION TYPE

OPTION A Inside the FrameOPTION B Fully Inside the Frame$\square$ OPTION C Outside the Frame

RECORD MEASUREMENTS
W $\qquad$
H $\qquad$

OPTION A (Recommended)
INSIDE THE FRAME INSTALLATION (Recess Mounted) at the Brick Mold


## OPTION B

INSIDE THE FRAME INSTALLATION
Fully Inside the Master Frame


OPTION C
OUTSIDE THE FRAME INSTALLATION (Surface Mounted)


For sliding patio doors, terrace doors and other openings, please contact us for additional guidance.

## MEASURING FOR THE NET SCREEN OPENING DIMENSIONS OF A RETRACTABLE WINDOW SCREEN

There are different operating types of windows and there are a wide variety of frame designs. Based on operating type and/or preference, some screens may need to be installed on the interior while others on the exterior of the window. Before measuring determine the best placement of the screens (aesthetically, operationally and for the stability). Window frame stylization and decorative moldings may require that you install shims so that the screen can be installed in a stable, plumb and level manner.

Begin by determining the "NET SCREEN OPENING DIMENSION" (width $x$ height) as measured from where the outside most edges of the retractable screen will rest (see image "A"). Screens are then made to fit the Net Screen Opening Dimensions. We recommend deducting an additional $1 / 16^{\prime \prime}$ in the width and height dimensions in order to assure the screen is not too tight in the opening during installation.

All window screen orders default to being Inside the Frame (Recess Mounted) unless specifically noted that the screen will otherwise be Outside Mounted (Surface Mounted). When Outside Mounting (Surface Mounting), a Cascade series window screen, please note the type of mounting and then provide the Net Screen Opening dimensions as defined as:

- Width: The tip-to-tip measurement of the final assembled screen Cassette (see image "A")
- Height: The measurement from the outmost edge where the screen Cassette will rest to the tip of the Side Guide Rail End Cap (see image " A ")

The following illustrations show how to measure the Net Screen Opening Dimension of a retractable window screen.


Image A


Image B

Some Genius Retractable Screen models (e.g. Cascade series screens) can be installed in one of two orientations so that the protruding area of the Cassette faces away (most typical ~ see image "C"), or toward the window frame (see image "D"). As mentioned the most typical way is for the protruding area of the Cassette to face away from the frame however there can be applications where reversing the orientation is useful to help avoid existing window hardware or, for appearance and other reasons. For further detail refer to the Genius installation instructions for the retractable window screen model.


Image C


Image D

Please note that there is a set of ordering instructions listed on either page 2 or 3 of the catalog page for each Genius model. To speed the processing of a request please take care to answer each question when submitting written orders.

## Zig Zag and Sheer (Multi-Panel) Screens MEASURING GUDE

Retractable Screen Systems

## MEASURING FOR THE NET SCREEN OPENING DIMENSIONS

Determine the "NET SCREEN OPENING DIMENSION" (width $x$ height) as measured from where the retractable screen will rest. Screens are then made to fit these dimensions. Please note that there is a set of ordering instructions listed on page 2 of the Zig Zag Screen catalog page. To speed the processing of a request please take care to answer each question when submitting written orders.


RECOMMENDED INSTALLATION TYPE INSIDE THE FRAME INSTALLATION (Recess Mounted)

RECORD THE SMALLEST OF THE WIDTH AND HEIGHT MEASUREMENTS
w $\qquad$ H $\qquad$

## BEFORE YOU MEASURE

Before measuring, ordering and installing the screen, ensure that the opening is plumb, level, square and at the bottom there is a flat, stable, and smooth mounting surface. If needed add a metal strip or other material (sourced elsewhere), to create a suitable surface for mounting the bottom guide rail of the retractable screen.

## EXAMPLES



## Sierra 800 \& OLYMPIC SCREENS

Retractable Screen Systems MEASURING GUIDE

## MEASURING FOR THE NET SCREEN OPENING DIMENSIONS

Determine the "NET SCREEN OPENING DIMENSION" (width $x$ height) as measured from where the outside most edges of the retractable screen will rest. Screens are then made to fit these dimensions. Please note that there is a set of ordering instructions listed on page 2 of the catalog page. To speed the processing of a request please take care to answer each question when submitting written orders.


## INSTALLATION TYPE

$\square$ OPTION A Inside the Frame
$\square$ OPTION B Outside the Frame

RECORD THE SMALLEST OF THE WIDTH AND HEIGHT MEASUREMENTS
$\qquad$

OPTION A (Recommended) inside the frame installation (Recess Mounted) at the Brick Mold


OPTION B
OUTSIDE THE FRAME INSTALLATION
(Surface Mounted)


