



## HOW TO MEASURE WINDOW AND PATIO DOOR SCREENS

DIFFICULTY



Easy

TIME REQUIREMENT

5 Minutes

## HOW TO MEASURE WINDOW AND PATIO DOOR SCREENS

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### Materials Required:

- Tape Measure
  - Safety glasses and gloves
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For a list of window terms please go to [Milgard.com/How-To-Speak-Window](http://Milgard.com/How-To-Speak-Window)

### Safety Precautions:

This activity is appropriate for individuals with an understanding of how to use simple hand tools. Remember to wear eye protection and to make sure that pets and small children are not present when performing these activities.

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### Instructions:

#### Window Screens

1. After removing the screen, record width and height dimensions using a standard tape measure.
2. Measurements are normally stated in “Width” and then “Height”.
3. Measure to the nearest 1/16 inch.
4. Measure to the “Outside Edge” of the “Window Screen Frame” (Image 1)
5. Measure at the corners as sometimes the middle may be slightly bowed.
6. Please Note:
  - a. Double Hung window screens may also contain a crossbar component.
  - b. For Vinyl casement and awning windows, the corner to corner dimensions should be measured from the body of the screen, not the lip edges. (Image 2)
7. Measure the crossbar position from the bottom of the screen frame to the center of the crossbar.
8. Note any Pull Tabs, Springs, Clips, or other Hardware and their locations. *Casement and awning window screens do not contain pull tabs.*



Image 1



Image 2

Continued on next page

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### 9. Identify the type of screen mesh

- a. Standard Fiberglass Mesh - the most commonly used screen mesh. A flexible material that does not crease or dent. Charcoal color is the most popular as it has the best outward visibility.
- b. PureView - made of a very thin strand of fiberglass mesh that improves daylight, visibility, and air flow.
- c. Aluminum (Colorado market only) - a strong and durable insect screening that resists rust and won't sag.



Image 3

### **Patio Door Screens**

Go to <https://www.milgard.com/video/how-remove-and-adjust-patio-door-screen-and-lock> for a tutorial on how to remove your patio door screen.

1. After removing the screen, record width and height dimensions using a standard tape measure:
  - a. Measurements are normally stated in “Width” and then “Height”
  - b. Measure to the nearest 1/16 inch
  - c. Measure to the “Outside Edge” of the “Door Screen Frame” (Image 3)
  - d. Measure at the corners as sometimes the middle may be slightly bowed (Note: Do not include the wheel rollers in the measurements)
2. Note any Pull Handles, Clips, Wheel Rollers or other Hardware and their locations
3. Identify the type of screen mesh
  - a. Standard Fiberglass Mesh - the most commonly used screen mesh. A flexible material that does not crease or dent. Charcoal color is the most popular as it has the best outward visibility.
  - b. PureView - made of a very thin strand of fiberglass mesh that improves daylight, visibility, and air flow.
  - c. Aluminum (Colorado market only) - a strong and durable insect screening that resists rust and won't sag.

Have a question? Contact us at 1.800.MILGARD (645-4273) or go to [Milgard.com/Service-Support](https://www.milgard.com/Service-Support)

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