

## How to Measure a uPVC Double Glazed Door and Window.

Our measuring guidelines are to help you take an accurate measurement for a new double glazed door and/or window.

Measure the height and width opening on the outside, always measure the exact brickwork opening and not the old framework.

Measure from brick to brick in at least three different places and deduct 10mm for doors and 6mm for windows from both the final height and width measurements to allow for fitting allowance around the new frame. This will enable you to ensure the new frame sits square in the aperture. Packers and filler will then be needed to secure the frame into place and fill any gaps.

### **Important**

- All designs are to be viewed from the outside, and all dimensions are to be in metric.
- Always measure your brick to brick opening and not your existing door or frame.
- Always measure in at least three different places and deduct 10mm for doors and 6mm for windows for both the final height and width measurements - **we will not make any allowances on the sizes you provide.**
- All measurements will need to include the cill and any frame extenders/add on required.

### How to measure a double glazed door

#### Width

The width needs to be measured brick to brick at three points - top, middle and bottom of the opening. The smallest of these measurements is used as the width, less 10mm for the final width.



#### Height

The height needs to be measured brick to brick at three points - left, middle and right of the opening. The smallest of these measurements is used as the height, less 10mm for the final height.



## How to measure a double glazed door with a side panel or top light

### Side Panels

Measure as above also the side panel width should be measured from the centre point of the frame between the door and the side panel to the outer edge of the side panel frame.



### Top Light

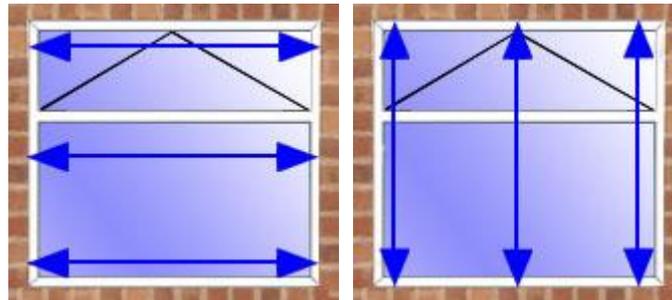
Measure as above also the top light drop should be measured from the top point of the frame between the door and the top light to the centre of the door frame. This will give you the transom drop for the top light.



## How to measure a double glazed window

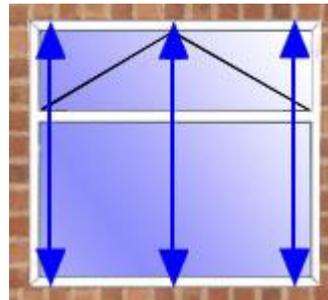
### Width

The width needs to be measured brick to brick at three points - top, middle and bottom of the opening. The smallest of these measurements is used as the width less 6mm for the final width.



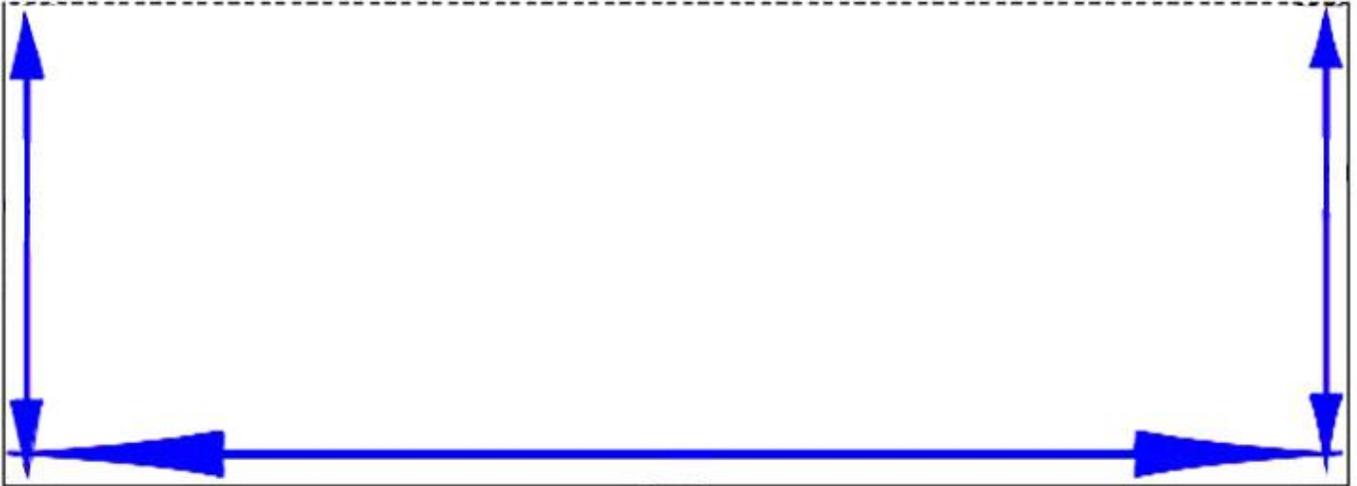
### Height

The height needs to be measured brick to brick at three points - left, middle and right of the opening. The smallest of these measurements is used as the height less 6mm for the final height.



### How to Measure a Square Bay Window

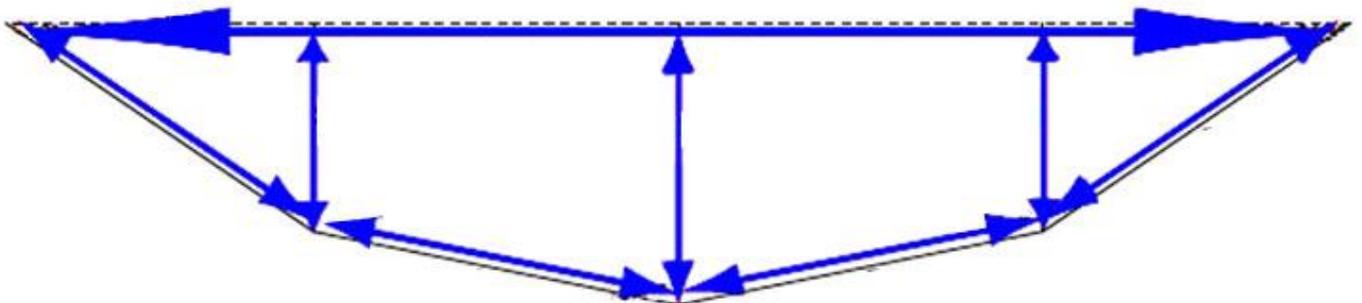
Square Bay windows consist of three sides and two 90 degree corner posts. **Please note width measurements must be taken INTERNALLY on a bay window.** The width (back span) is taken from the existing frame edge to edge. Measure each side window internally and ensure they are the same from one edge of the frame to the other. The height is measured externally from brick to brick and including any existing cill.



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### How to Measure a Bow Window

Bow windows are slightly more complicated than bays so the more information you can give, the better. A bow window consists of two or more sides and shallower angles. **Please note width measurements must be taken INTERNALLY on a bow window.** The width (back span) will be measured internally from the existing frame edge to edge, it is also advised to measure an external width brick to brick. Measure each window facet individually from the inside, from one edge of the frame to the other. The projection of the bow is measured internally from the inside back span (stringline) of the window to the inside point of the window frame as below. The height is measured externally from brick to brick and including any existing cill. If you have an angle measuring device it is advisable to measure the existing angles of each section of the bow, or even to provide an angle template.





***Important***

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- Always measure in at least three different places and deduct 10mm for doors and 6mm for windows for both the final height and width measurements - **we will not make any allowances on the sizes you provide.**
- All measurements will need to include the cill and any frame extenders/add on required.

***Please note:*** We are unable to accept responsibility for incorrect measurements. If you are unsure we recommend that you consult a professional fitter, joiner or builder to measure up. You can always call us on 01782 201150 and we will gladly advise.