



How to measure for a new patio or bi-fold door



Measuring for bi-fold doors or sliding doors is done in exactly the same way. This guide will explain how to measure to ensure that your new doors fit perfectly!

Step 1.

Make sure that you have a good clear tape measure and you have something handy to make a note of your measurements.



Step 2.

To begin with, we need to start by taking some measurements from outside. We will start with the width. You will need to measure from brickwork to brick work and you'll need to measure in 3 places and then make a note of the smallest measurement.



The yellow area above highlights the space where we intend to fit the door. You can measure with a door still in place but to make it clearer we have decided to use an open space.

The red lines indicate the 3 points on where we have taken measurements.

Our measurements are-

- A. 3008mm B. 3003mm C. 2997mm

The measurement that we will use is measurement C. 2997mm

Step 3.

Next we need to measure the height. Again you will need to take 3 measurements and make a note of the shortest one.



Our 3 measurements for this are-

D. 2108mm

E. 2110mm

F. 2111mm

The measurement that we will use is measurement D. 2108mm

For a level threshold you will need to add 75mm to your shortest measurement.

Step 4.

Now we have our 2 measurements (W) 2997mm (H) 2108mm.

This is the whole where we want the bi-fold doors to fit into. The doors themselves need to be made slightly smaller so we can fit them easily and to allow for a small amount of clearance.

This is where things get slightly more complicated. You want to allow approximately a 5-8mm gap each side. This is done by taking off, 10-16mm from each of the measurements.

The maximum gap you would want between the frame and the wall on your, widest or highest measurements, would be 15mm. If by taking off 8mm would put you over this, you need to leave less clearance on your narrowest or shortest measurements.

Our measurements for our width on our example has this problem. If we take 16mm from measurement A. would put the clearance at 16mm so rather than having an 8 mm clearance on our smallest measurement, we took 12mm from our total, leaving a 6 mm clearance.

Now you have your sizes, have a think about what type of door you would like and the configuration of the doors and how they will work for you. Also consider wether you would like your doors to open inwards or outwards. It is also worth remembering that when talking about configurations, we always discuss them as if we were looking at the doors from the outside.

PLEASE NOTE: If you would like your doors to open inwards, please check for obstructions with low ceilings, and if you intend to have a level threshold, whether the doors would catch on the floor.

If you have any questions relating to measuring or have any further questions, please contact us by;

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Regards
Midland Bi-fold