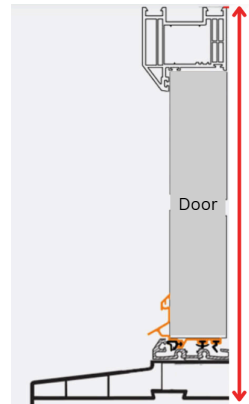
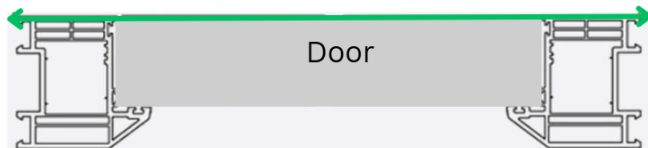
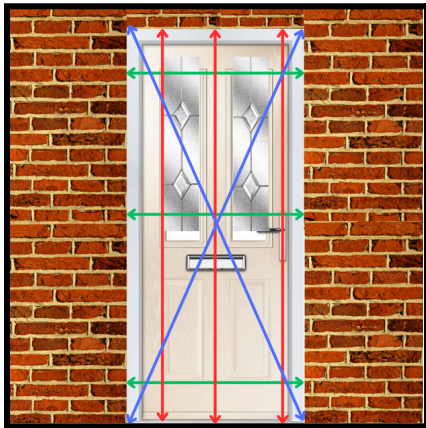


Entrance Door Measuring Guide

PLEASE ENSURE YOU FULLY READ THIS 'MEASURING GUIDE' BEFORE PLACING AN ORDER!
This is a made-to-order door, once manufactured, cancellations or returns are not accepted.

Entrance doors are supplied with a pre-assembled frame so the measurements you supply will be for the total width and height required including the frame and any side panels, the sill, and any frame extenders/add-ons.

Measure the external structural opening, take the width measurement in 3 places, across the top, middle and bottom and the height in 3 places. You should use the shortest measurement for both width and height and then take a little more off to allow for fitting tolerance. Usually 20mm off the width (2x 10mm each side) and 10mm off the height. This is the size you should order.



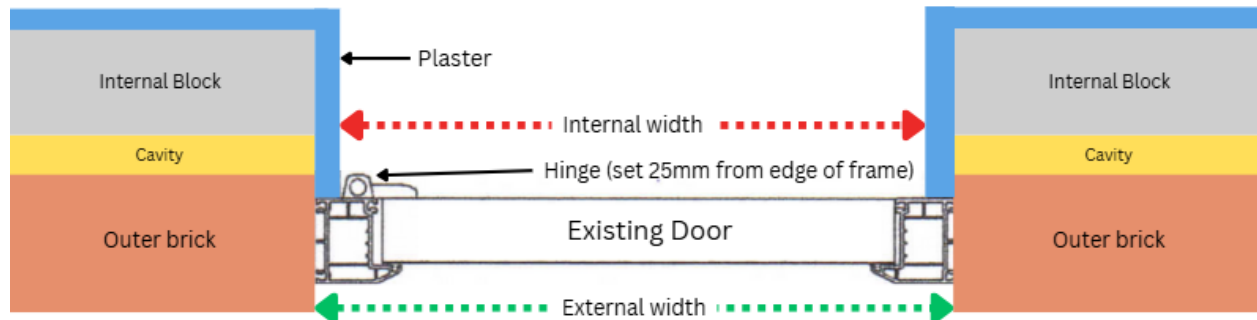
Height (red) - measure from the underside of the sill to the underside of the brickwork at the top and note the shortest measurement. Sill is 30mm deep.

Width (green) - measure from brick to brick and note the shortest measurement.

Diagonal measurement (blue in top image) - Ensure the opening is square by measuring the diagonals as shown in blue. There shouldn't be more than 5mm difference between each measurement. If there is more than 5mm difference you may need to allow for a bit more fitting tolerance.

Frame extenders / add-ons (Do you need them?)

Measure the inside internal door sizes as you did from the outside. Internal measurements are usually less due to internal plaster. See image below.

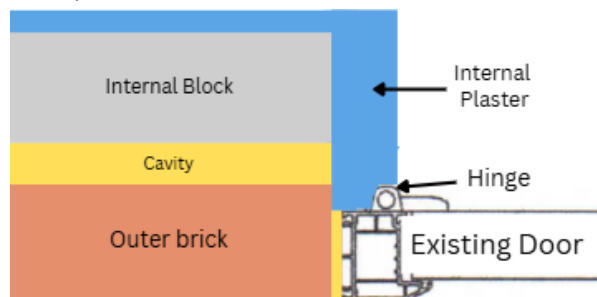


The hinges start **25mm** from the edge of the frame. If your internal frame width is **more than 70mm shorter** (35mm each side) than the external tight brick to brick measurement you will likely need a frame extender so your hinges avoid the internal plaster. 70mm = 2x25mm from the edge of the frame to the hinges plus a fitting tolerance of 20mm.

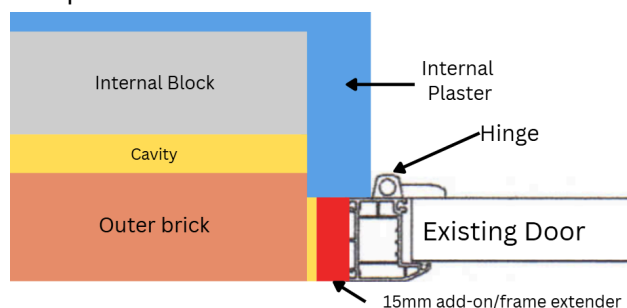
E.g If your external brick to brick width is 1000mm and your internal width is 910mm (90mm shorter). You would order the door 980mm to allow for 20mm fitting tolerance (10mm each side). This means you have a 70mm (35mm each side) difference between the internal measurement of 910mm and the door you have ordered of 980mm. In that instance you would need to buy a frame extender to push the door so the hinge doesn't foul the plaster as per the image below. If your internal measurement is more than 50mm shorter than the door you will need a frame extender.

Frame extenders/add-ons can be added to either side of the door or both sides if required.

Example without frame extender/add-on:



Example **with frame extender/add-on:**



Threshold options

