

# How to Measure for Roller Fly Screens for Doors

Using the images on the next pages you will be able to confidently measure your doors so that you can place an order for the roller fly screens.

There are 2 options for the installation depending on your door configuration, either face fit directly onto the door frame or outer wall, or recess fit whereby the fly screen is set back and fitted to the inner wall surrounding the doorway. The fly screens can be fitted either inside or outside. This guide is best understood when read in conjunction with the installation guide and specification guides which are all available to download from our product web page.

#### **RECESS INSTALLATION**

- A full width from wall to wall, measure top middle and base and use the narrowest measurement for the overall width.
- **B** again it is the full height measurement taken in 3 different positions, taking the narrowest measurement. Please note that the maximum difference between the narrowest and largest measurement must not exceed 10mm's

## **FACE FIT**

Measurement A - the narrowest measurement available to be able to fix the screen directly onto the frame

Measurement **B** - height measurement.



POSITION FOR RECESS FITTING



POSSIBLE POSITIONS FOR FACE FITTING, EITHER DIRECT ONTO THE DOOR FRAME OR OUTER WALL



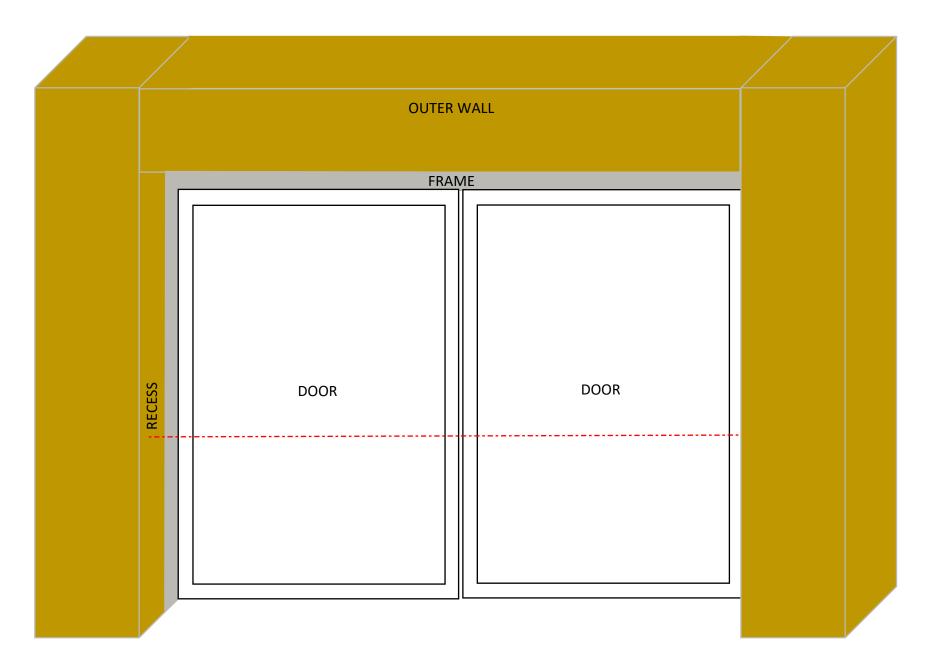
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Measurements are the same for either a single or double roller fly door

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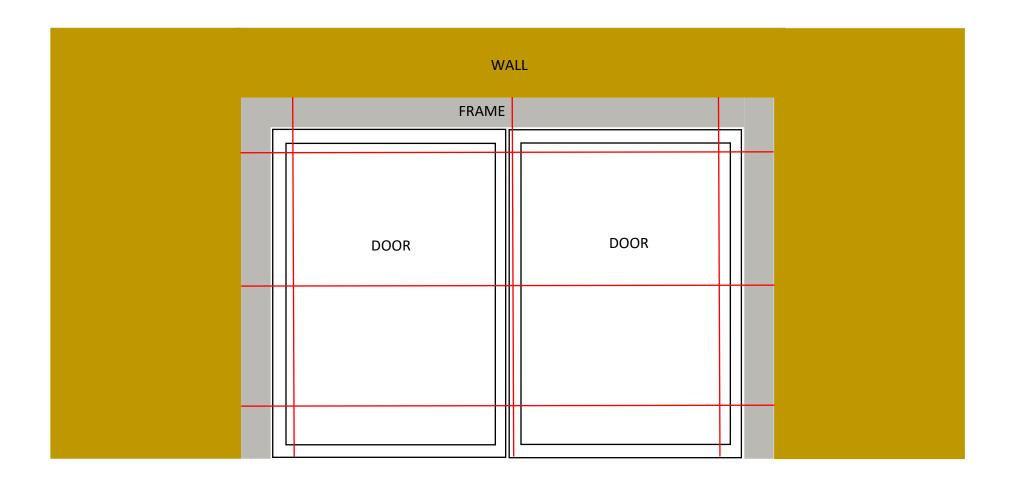


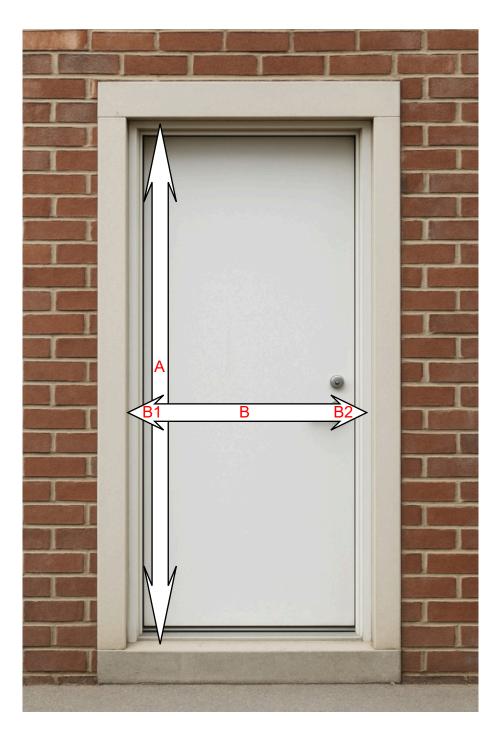
The recess is the inner wall section, either inside or outside, before the door frame

RECESS FIT

If you take 3 measurements on the width and height and use the narrowest measurement for ordering

WALL	FRAME	DOOR	DOOR	FRAME	WALL





#### **FACE FIT**

The Face Fit installation method means the fly screen cassette, guides, and magnetic closure are fixed directly onto the door frame.

#### **Step 1: Identify Cassette Position**

For a single door, the cassette should be installed on the hinge side of the door frame. This ensures that the door handle is on the opposite side.

The magnetic holder profile should be positioned on the frame nearest the door handle.

#### **Step 2: Determine Magnetic Holder Placement**

When measuring for a single door, make sure the magnetic holder profile is placed on the edge of the frame nearest the opening.

This placement allows easy access to the roller fly screen handles when the screen is closed.

#### **Step 3: Secure the Cassette**

At the top, fix the cassette to the door frame using the end cap, which is screwed directly into the frame.

At the base, secure the cassette to the floor or door sill through the end caps.

### **Step 4: Take Measurements**

Measure from the floor or door sill up to 30mm above the door opening, onto the door frame. This provides enough space for secure installation of the top end cap.

## **Step 5: Limited Frame Space**

If there is less than 30mm of space available at the top of the frame, this is not a problem.



This image shows a typical patio door configuration.

In this example the cassette will be fitted on the left side of the door.

For a single door decide which side you want the cassette to be fitted and then measure the distance from the skirting board D2 and then the window sill D1 to the edge of the door frame, this will determine the narrowest point.

From the narrowest point measure across the doorway to the opposite frame, this is where the magnetic holder will be fitted. Measure 20mm onto the opposite frame at point D3 If the frame has a curved edging then measure past the curve to go 15 mm onto the flat section if it will allow this.

For the height measurement go from the floor to 30mm onto the frame at point D4

If you don't have 30mm available on the door framing then it isn't essential as long as the cassette end cap can be secured to the door frame at the top, the top guide doesn't need to be secured to the frame.

To measure for a double door it is the same principle but use the narrowest measurement for the width between the skirting or window sill.