

# Thermal Shutters Survey

## Instructions windowsanddoors.co.uk

### Before you start:

- Equipment required:
  - Good quality steel tape measure
  - Spirit level
  - Pen and paper (for noting down sizes & working out calculations)
  - Printed-out frame templates
    - Once printed, please ensure your templates are to scale. If they are not, you may need to adjust your printer settings and reprint them

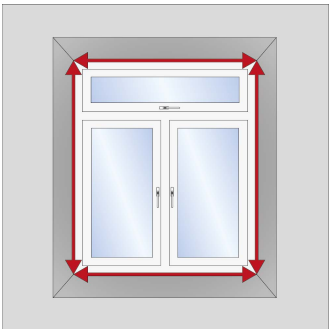
### Step 1: Identify your Room & Window type:

- Standard Window

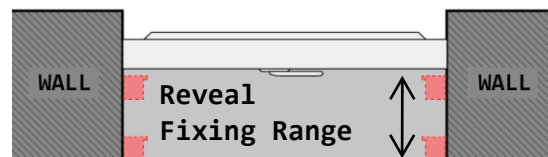


### Step 2: Choose whether the shutter will be mounted on the inside or outside of the window

#### What is a reveal Fix:

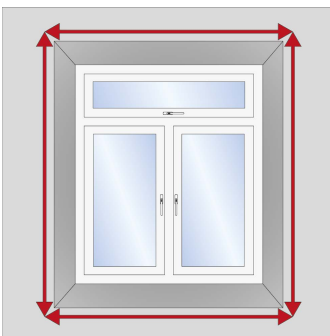


A recess is the space created when a window is set back from the interior wall of the room. A reveal fix involves installing the shutter within that recessed opening

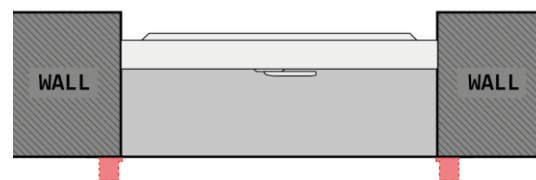


ROOMSIDE

#### What is a face Fix:



A non-recess window is not set back from the interior wall. If there is no recess, the shutters will need to be outside mount fixed/face fixed – they can be attached to the window frame, trim, or surrounding walls.



ROOMSIDE

## Step 3: Measuring

### Standard Window

#### *Reveal Fix:*

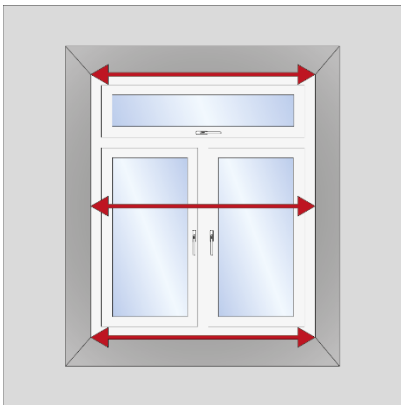
- Measuring Inside the Recess:

- Choose where on the window you want to install your DIY shutters. This is where you will take your measurements.

Apply deductions: Apply deductions for Reveal Fixing

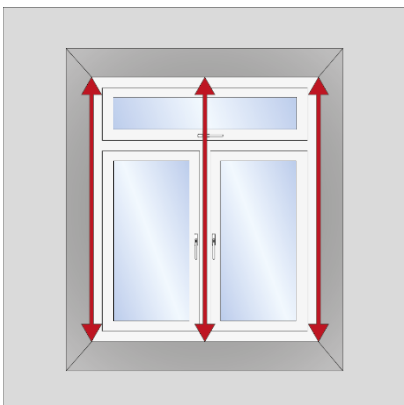
This will help ensure that manufacturing tolerances are allowed for, and that the shutters fit square, level and plumb.

1. Ensure that there is enough clearance from any protruding window furniture like handles or vents.
- Measure the Width inside the recess in 3 different places. Note the smallest dimension you find and subtract 6mm in width. This is the deduction applied and now the spec can be submitted



Important: Remember to measure the recess where you plan to fit the frame

- Measure the Height inside the recess in 3 different places. Note the smallest dimension you find and subtract 3mm in height. This is the deduction applied and now the spec can be submitted



Important: Remember to measure the recess where you plan to fit the frame

- *Please note that design consideration has been given to securing your shutter to the front of the reveal (but not face-fixed). This positioning will ensure that the panels can fully open and lie flat against the wall, preventing any protrusion into the room.*
- *If there are picture rails, skirting boards, or a kitchen upstand within the recess, you may remove them. Or, if left in place, remember to measure in between these items to find your smallest recess width. Spacers of your choice will need to be fixed in place before installing your Thermal Shutters.*

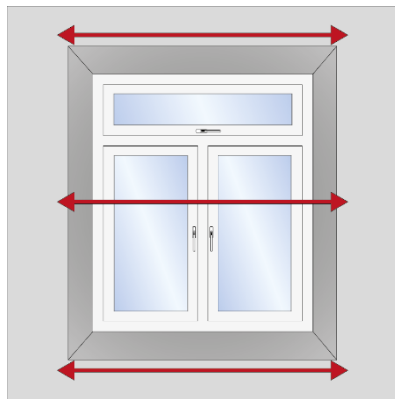
### Face Fix:

- Measuring the Window:

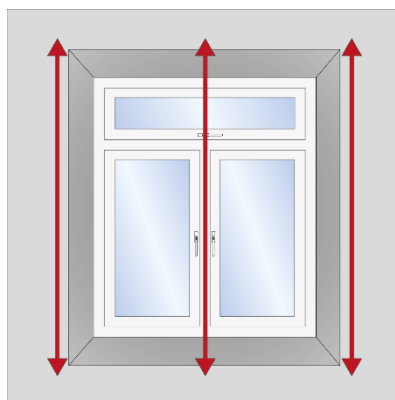
- Mounting onto the Surrounding Wall

Apply deductions: Apply deductions for Reveal Fixing

- This will help ensure that manufacturing tolerances are allowed for, and that the shutters fit square, level and plumb.
  1. Measure the Width in at least 3 different places. Remember to include the space needed on the wall or architrave for each side of the shutter frame. Note the smallest dimension you find and add 92mm in width. This is the deduction applied and now the spec can be submitted



2. Measure the Height in at least 3 different places. Remember to include the space needed on the wall or architrave for each side of the shutter frame. Note the smallest dimension you find and add 46mm in height. This is the deduction applied and now the spec can be submitted



- *If there are picture rails, skirting boards, or a kitchen upstand on the surrounding wall face you may remove them. Or, if left in place, spacers of your choice will need to be fixed in place prior to installing your Thermal Shutters.*

### Step 4: Room-Side Finishing:

- Select the finish you would like in your chosen room. You have three options:
  - White – This is a matte white finish.
  - Grey – This is a grey colour wallpaper (refer to website for example)
  - Beige – This is a light brown shade wallpaper (refer to website for example)

### Step 5: Glazed or Un-Glazed:

- You can choose to have a double-glazed window panel in each of your Thermal Shutters:
  - Glazed will have a framed glass panel with small window shutters inside, allowing you to block out the light if you wish.
  - Un-Glazed will be solid, completely blocking out the light.

### Step 6: Number of panels:

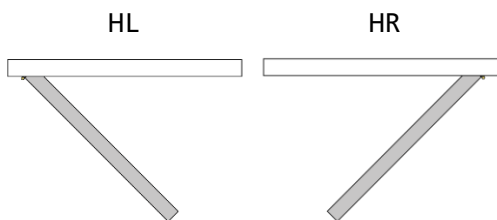
- The number of panels are driven by the sizes you measured and applied deductions.
  - Refer to the Panel Guidance Chart on the Survey Sheet to see the minimum and maximum sizes for Single, Double, Triple, and Quadruple Thermal Shutters.

### Step 7: Opening Hinge Arrangement:

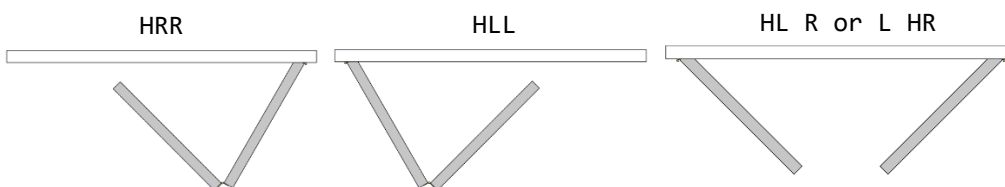
- Please consider your room layout, the number of panels you have, and the direction in which you would like the main panel to open. This will allow you to choose your Opening Hinge Orientation.
  - Hinge Notes: "H" denotes which side has the hinges for primary opening of the shutter

*If you have any further questions, please refer to our website or contact our customer support team*

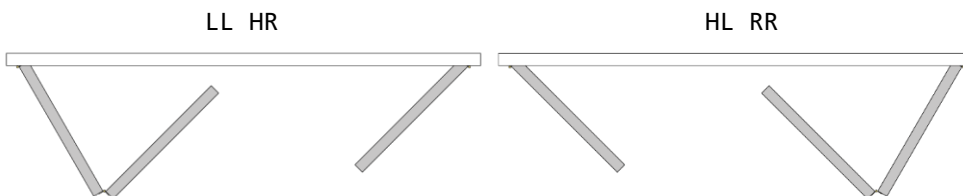
*single*



*double*



*triple*



*quadruple*

