TIPS FOR MEASURING HINGED SHUTTERS

Some final tips for measuring for hinged shutters.

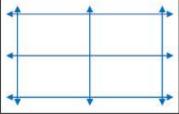
Hinging direct to the reveal can be done for square windows.

Hanging Strip Inside Fit provides for an easy installation and a clean frameless look.

Do not make any deductions when measuring. Selecting 'Inside' or 'Outside' fit will determine the factory deductions.

Check the reveal for any intrusions and establish the total clearance available in the reveal. Remember to look for handles, winders and mullions etc. Use this information to establish what types of fitting and framing methods are suitable.

If measuring inside fit shutters, measure 3 points horizontally and vertically, and provide the smallest measurement.



If measuring outside fit shutters, provide the measurements to the outside of the frames. Ensure the base of the frame will be sitting on a suitably flat part of the architrave or wall.

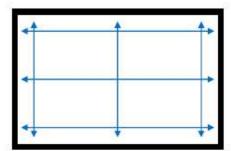
On outside fit hanging strip shutters, the inside edge of the hanging strip must sit on the edge of the reveal as there is no projection for blades.

Determine the hinging configuration required.

Place all the information onto the Mr Venetian ADG Order form, adding any additional comments at the bottom of the page using a line reference number.

MEASURING TIPS FOR INSIDE FIT SHUTTERS

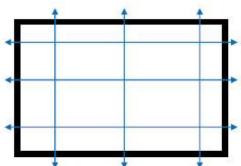
- The factory will automatically take a small deduction from your tight measurements. If you feel
 the window may be measuring even at all points, but be rather out of square, please take some
 extra off the measured widths at your discretion before ordering.
- First check the window for any intrusions such as mullions, handles, window winders etc. If
 these will interfere with the frame or the operation of the blades, then this is the point from
 which we work forward.
- Refer to Page 19 for the clearances required for Hinged Shutters
- As a rule of thumb, allow the headboard size as clearance for Bifolds and Sliders, these can be altered onsite if required.
- Remember that inside fit shutter frames can protrude past the front on the reveal, providing that there is ample strength in the fixing points to hold the projected frame.
- Take note of skirting boards etc., and make sure the frames can fit over or be cut around the skirting boards. Timber dadoes also need to be taken into consideration. Many fitters chose to either remove or cut skirting boards for a better finished result.



Always take at least 3 measurements for width and height. Provide the smallest measurement in the 'Gross Open Width' and 'Gross Open Height' columns on the order form. In particular look for any bowing to ensure the correct measurement is always taken.

MEASURING TIPS FOR OUTSIDE FIT SHUTTERS

- Face Fit Shutters pose fewer problems than Inside Fit Shutters as there are generally no
 intrusions such as handles, winders etc. However please note that handles will sometimes sit
 proud of a reveal, and need to be taken into consideration.
- Refer to Page 19 for the clearances required for Hinged Shutters.
- As a rule of thumb, allow the headboard size as clearance for Bifolds and Sliders, these can be altered onsite if required.
- Ensure that the areas where the frame will sit (either on wall or architrave) is flat enough to take the whole frame.
- Ensure architraves are securely fixed to the wall. Loose architraves must be secured before installing shutters.
- Take note of skirting boards etc., and make sure the frames can fit over or be cut around the skirting boards. Timber dadoes also need to be taken into consideration.
- You may need to check for hidden studs in order to achieve a good fixing point, then measure to these sizes. Shutters require a more solid fix than timber venetians and other types of blinds.



Measure to the outside of where the selected frame will sit, ensuring the frame will have a suitably flat surface to be fixed too. Measure 3 points in each direction and provide the largest one in the 'Gross Open Width' and 'Gross Open Height' columns on the order form.