

SLIDING SHUTTERS

(BIPASS SHUTTERS)



MINIMUM & MAXIMUM SIZES

	<i>Panel Widths</i>	<i>Panel Heights</i>
Basswood	250mm-700mm	350mm-3000mm
PVC	250mm-650mm	350mm-3000mm

Panel widths wider than the above sizes will not be warrantied. It is best to order more panels and join them using hinges

WE RECOMMEND SUPPORTING THE TOP FRAME TO THE WALL WITH ANGLE BRACKETS IN ADDITION TO USING THE SUPPLIED 30X30 SECTION

SLIDING (BIPASS) SHUTTERS

Sliders, or Bypass Shutters are very versatile and provide an easy to operate alternative to Bifolds. Unlike Bifolds, the Sliding Panels do not protrude into the room, however they may block out parts of the window depending on the ordering method.

Sliding Shutters can be ordered as 'Open' or 'Closed' which relates to the position of the blades when the panels are stacked open.

'CLOSED' OPTION

Blades must be closed when the panels are stacked, meaning portions of the opening will be blocked. Select 'Closed' in the Sliding Option column on the order form.



'OPEN' OPTION

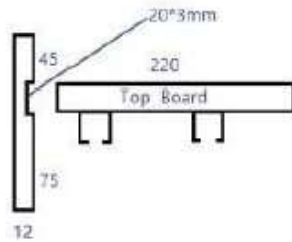
Panels are spaced further apart, meaning the blades can remain open when the panels are stacked open. This allows the view outside to be maximized, and for more light to enter the room. Select 'Open' in the Sliding Option column on the order form.



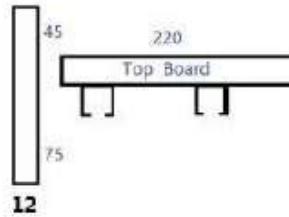
FRAMING FOR SLIDING SHUTTERS

Framing for the 'Inside' and 'Outside' Sliding Shutters is similar, with the only difference being the Top Mounting Block and Pelmet Height.

BASSWOOD HEADBOARD – 220MM



FAUXWOOD HEADBOARD – 220MM



100 x 19, 180 x 19 or 220 x 19
Headboard is provided with top track already pre-fitted, depending on the configuration ordered.



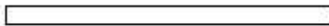
30 x 30 Top Mounting Block (supplied for Outside Fit only) is used to secure the headboard to the wall.



100 x 19, 180 x 19 or 220 x 19
Sideboards **are always recommended** to provide a neater finish and also support the weight of the headboard. (optional)



18 x 18 Side Mounting Blocks are used to secure the sideboards to the wall, or to provide blockout if no sideboards are ordered. Select 'Lightstop' on Left/Right column on order form if no sideboards are ordered but you require this item



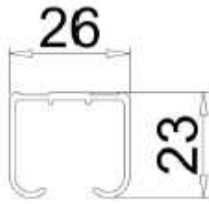
140 x 12 –Fascia (Pelmet)



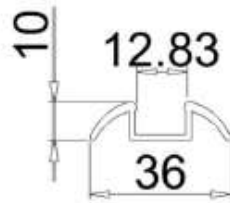
32 x 9.5 Side Fascia can be mounted to the front of the sideboards for lightblock. Supplied only if Sideboards are ordered.

SLIDING HARDWARE

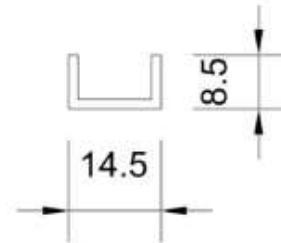
Our hardware is preinstalled onto panels and frames wherever possible to make for easier installation. The wheels have simple locking mechanisms which can be easily clipped into the pre-fitted track onsite. The two options for the bottom of the panels are explained further in the following pages. Wheels and Top Pivots can be raised or lowered for easy adjustment once panels are in position.



Top Track



Bottom Track



Recessed Track



Top Wheel



Floor Guide



Spring Loaded Bottom Pin

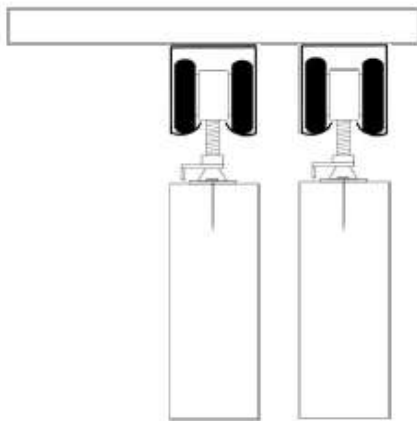
CONFIGURATIONS FOR SLIDERS

The configuration of the slider will alter the size of the headboard and sideboards to order.

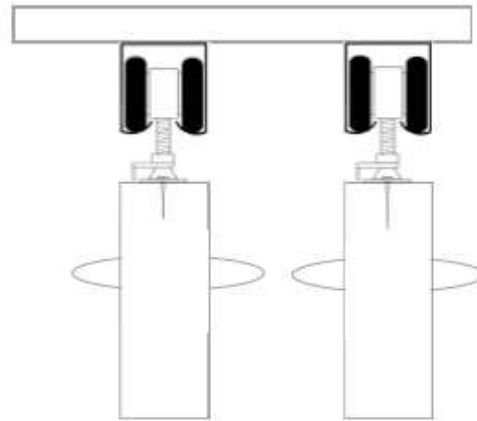
The headboards laid out in the following diagrams will allow for the blades to fit within the back of the headboard, allowing for easy face fitting. These headboards can be cut/trimmed length ways onsite by the installer if needed.

Tracks are preinstalled on the headboard, with wheels easily clicking into place.

ORDER WITH 180MM HEADBOARD AND SIDEBOARDS

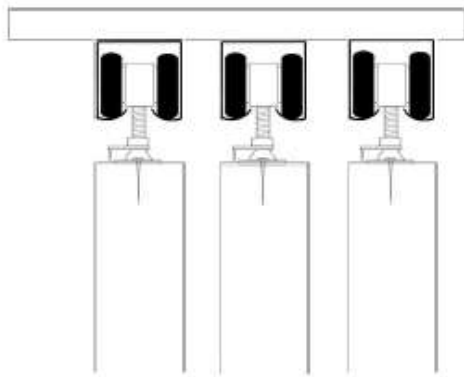


2 Track Slider
63mm Blades 'Closed'
89mm Blades 'Closed'
114mm Blades 'Closed'

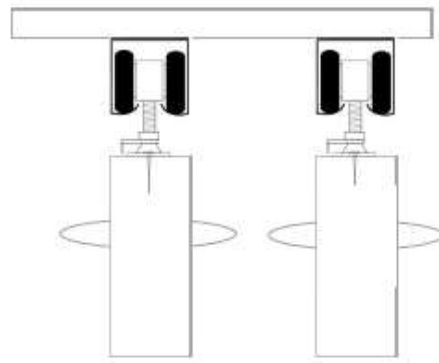


2 Track Slider
63mm Blades 'Open'

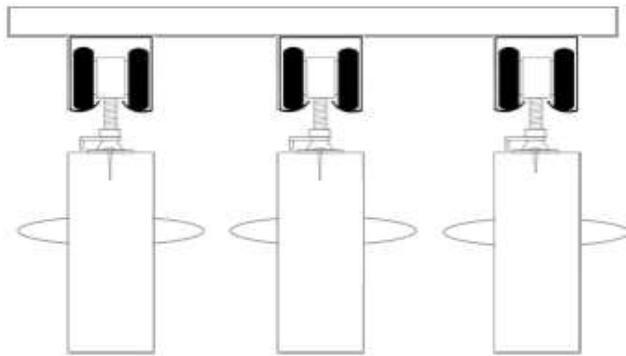
ORDER WITH 220MM HEADBOARD AND SIDEBORDS



3 Track Slider
63mm Blades 'Closed'
89mm Blades 'Closed'
114mm Blades 'Closed'



2 Track Slider
89mm Blades 'Open'

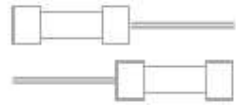


63mm Blades 'Open'

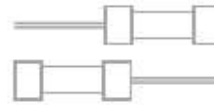
A lettering system is used for the layout codes on Sliding Shutters. This relates to the location of the panels on the track, and always reads left to right. Enter this in the Layout Code column on the order form.

B = Back M = Middle F = Front

TWO PANEL SLIDING SHUTTERS

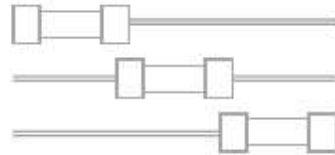


'BF'

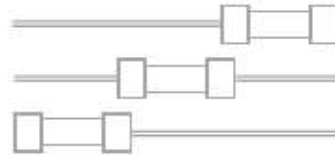


'FB'

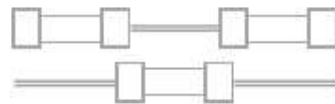
THREE PANEL SLIDING SHUTTERS



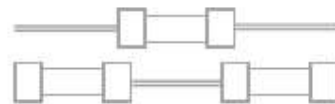
'BMF'



'FMB'

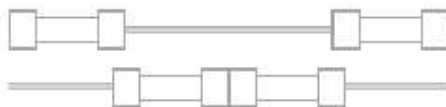


'BFB'

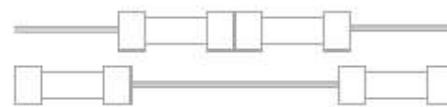


'FBF'

FOUR PANEL SLIDING SHUTTERS

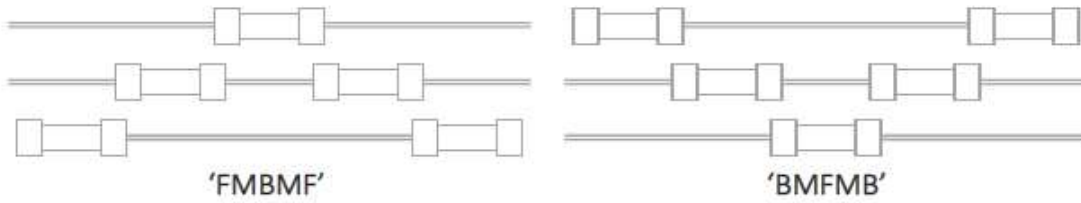


'BFFB'



'FBBF'

FIVE PANEL SLIDING SHUTTERS



CENTRE STILES IN SLIDING SHUTTERS

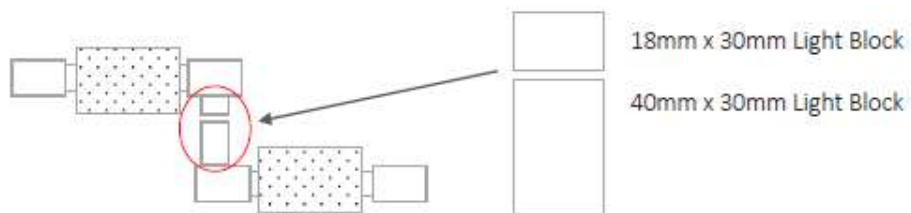
The use of a centre stile would normally allow for wider panels on Sliding Shutters, however in our experience this can lead to stability problems. Instead we suggest ordering extra panels and joining them together to make one large panel.

LIGHT BLOCKS FOR SLIDERS

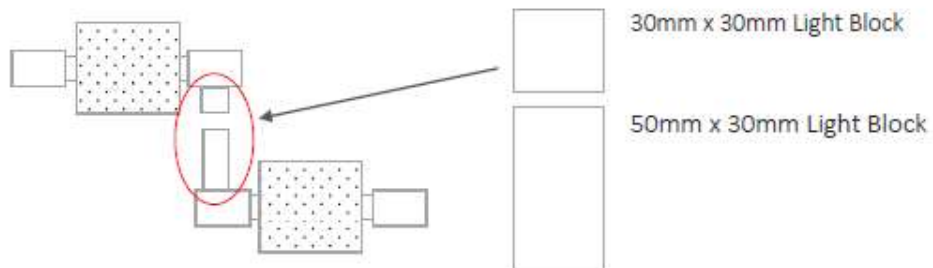
* For 63mm and 89mm Blades 'Open' option only.

With the blades 'Open' option a larger gap is created between the panels. To counter this, we supply light blocks which can be either glued, taped, pinned or screwed to the back of the panels. This is best done once the panels are hung so they can be squarely fitted to the panels.

FOR 63MM BLADES



FOR 89MM BLADES



SLIDER GUIDES OR TRACKS

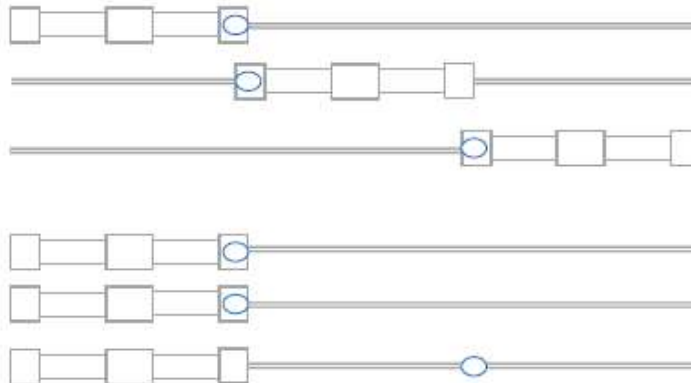
Sliding Shutters can be ordered with a bottom track or with floor guides, depending on the configuration. We always recommend the bottom track as this provides strength and durability.

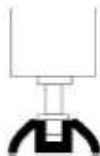
Please note that for sliding shutters where each panel will move completely from its original position that the floor guide is not an option. This is because the panel will run off the floor guide if one single point is not constantly overlapped.

The '○' in the diagram below shows the position of the floor guides. When stacked back the floor guide is still covered by the panel.

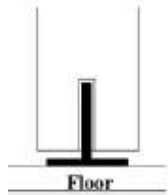


With the example below, the floor guide on the front track would be left exposed when the panels are stacked back, therefore the bottom track option is the only option and must be ordered.

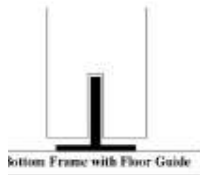




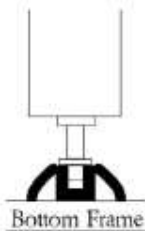
Bottom Track can be glued or screwed directly to the floor. Select 'Yes' in Bottom Track column on the order form.



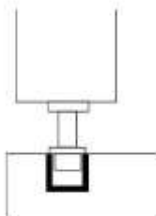
Floor guides can be glued or screwed directly to the floor. Select 'No' in Bottom Track column on the order form and the floor guide will be supplied as default.



Floor guides can be screwed to the bottom frame. Select 'Yes' in Bottom Frame column and 'No' in Bottom Track column on the order form.



Bottom Track can be fixed to the Bottom Frame. Select 'Yes' in Bottom Frame column and 'Yes' in Track Options on the order form.

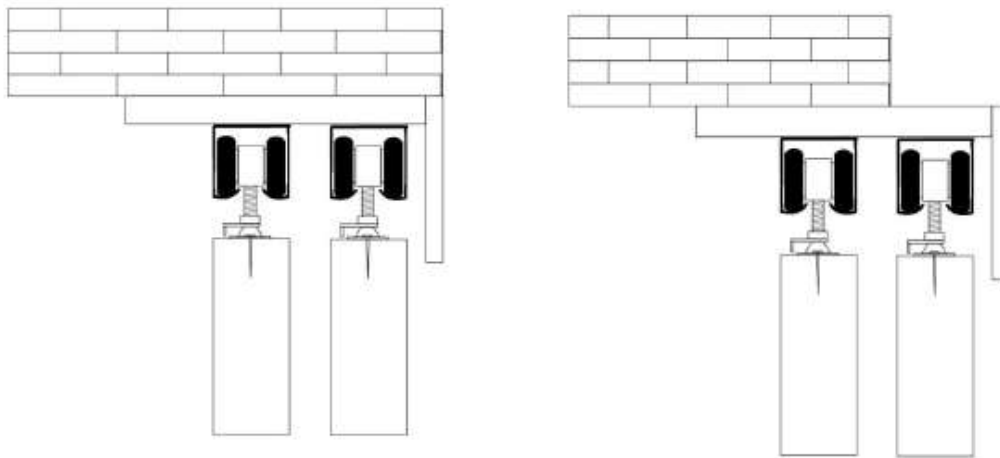


The bottom track can be recessed into the Bottom Frame. Select 'Yes' in the Bottom Frame column and 'Recessed' in the Bottom Track column on the order form.

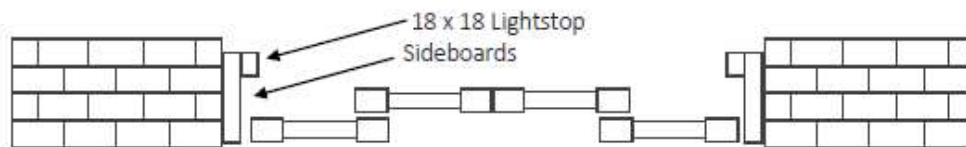
INSIDE FIT SLIDING SHUTTERS

Inside fit shutters are supplied with either 180mm or 220mm headboard, please refer to the previous pages for requirements.

When using the 180mm headboard, aim to have at least 60mm of the headboard inside the reveal for fixing. When using the 220mm headboard, aim to have 100mm of the headboard inside the reveal. This is to support the weight of the panels. The frame can still protrude past the reveal, as we always supply sufficient pelmet to cover returns should this be required



Sliding Shutters are supplied with 140mm Fascias, which can be fitted directly to the top timber, or ripped to a narrower pelmet onsite by the installer if required.



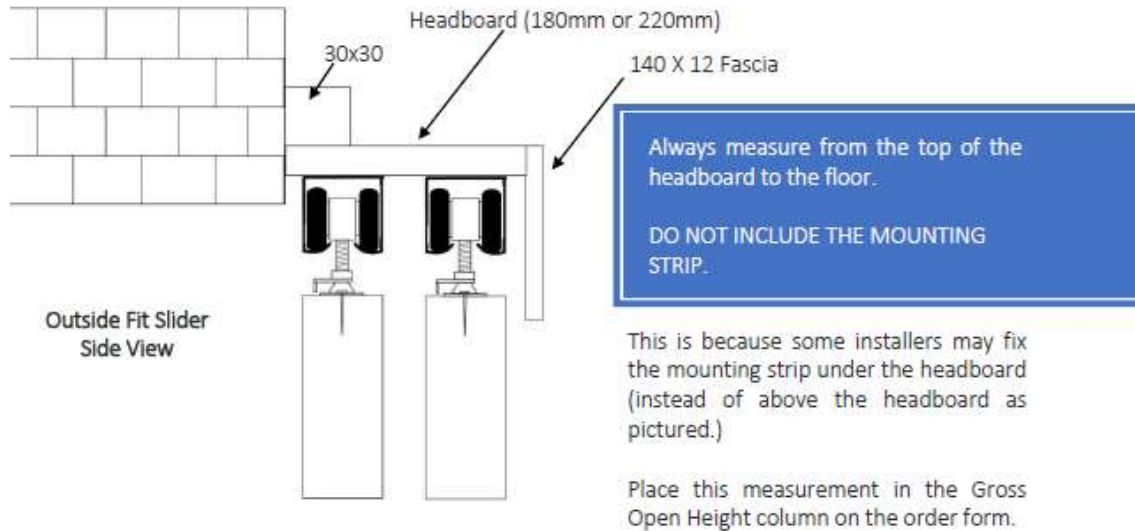
'FBBF' Sliding Shutter with Sideboards

TIPS FOR INSIDE FIT SLIDERS

- Always provide tight reveal Measurements when ordering.
- Where ever possible always order with Sideboards for extra support of the Headboard. Sideboards also provide a neater finish.
- Look for any intrusions in the window, then work forward of this point for clearance. Use the headboard size as a guide – working forward of the clearance point and adding the headboard size, this will tell you where the framing will fit.
- For Inside Fit shutters that may protrude, ensure you have solid anchor points in the reveal to fix the headboard.
- If no sideboards are ordered, you can order the 18 x 18 Lightstops to attach to the sides of the reveal for better block. Select 'Lightstop' in the Left and Right Frame columns on the order form (18 x 18 will always be supplied as standard when sideboards are ordered).
- Check for skirting boards or other features within the window and take these into consideration when selecting the most suitable shutters. The sideboards may be cut on site by the installer to fit above skirting boards, or the skirting boards may be removed.
- Ordering a Bottom Frame is a good idea when placing Sliders in a carpeted area to reduce the amount of drilling required into the floor.
- 32 x 9.5 Side Fascias are fitted to the front of the sideboards at the end of the installation if required to assist with light blockout (only supplied when ordering sideboards.)

OUTSIDE FIT SLIDING SHUTTERS

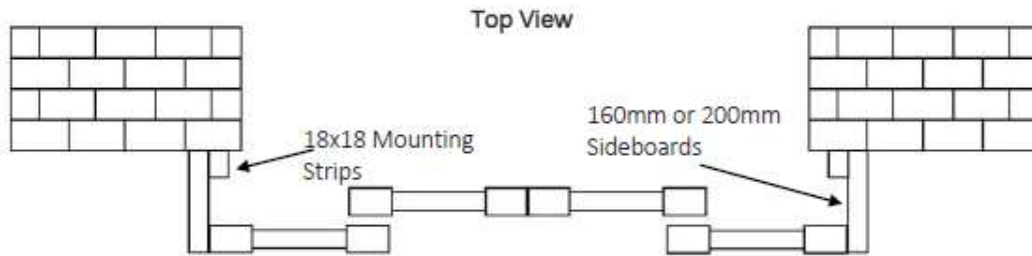
As with Inside fit sliding shutters, the Outside Fit sliding shutter are supplied with either 180mm or 220mm headboard, please refer to the previous pages for requirements.



The headboard is secured to the wall using the 30 x 30 Mounting block. Extra angle brackets may be required to support the weight (not supplied), which will require the Mounting block to be cut in places to allow for the brackets.

Make sure that you are able to get a good fixing to the wall or studs to support the weight of the panels. Sliders project further off the wall than Bifolds, so this fixing point is vital to keep the headboard from dropping. Sideboards also assist to support, and for this reason are always recommended.

A 140mm x 12mm Fascia is supplied for Outside Fit Sliders, which will include sufficient length for returns. As you measure only to the top of the headboard, ensure that there is enough room to fix the 30x30 Mounting Strip above (or below) the headboard.



When measuring, please provide the measurement to the outside of the sideboards. Ensure that there is enough room to mount the 18x18 section next to the sideboard. For this reason, you will need 40mm of flat wall or architrave to fix the Sideboards and 50mm for the Headboard.

31 x 9.5 Side Fascias are fitted to the front of the sideboards at the end of installation to assist with lightblock. These are supplied only if sideboards are ordered.

TIPS FOR OUTSIDE FIT SLIDERS

- Ensure you have good mounting points – at least 50mm high for the headboard, and 40mm wide for the sideboards. Check for secure fixing points to wall, studs or architrave.
- Remember to measure only to the top of the headboard for the height
- **Always use sideboards where possible.**
- Ordering a bottom frame can make for easier installation over carpet.
- Angle brackets may be required to support the weight of the headboard (not supplied).

