

Fitting your Window Pleated Screen, reveal fit – Kit PL6**

Thanks for choosing our screen system.

We double check all orders before despatch, but we would ask you to check that all the components have been received as listed below. If any items are missing please call us on 01628 481919

If you are unsure at any stage please contact us. We are always happy to help.

Contents

2 Side channels both containing a V shape black 'cursor'



2 Corners for the frame assembly



Top starter channel



2 Side channel caps



Mesh with handle bar attached



Framework fixing screws



Opening / closing rod



Allen Key



Black tensioner screws



Cover caps for bolt insertion holes



Bolt (for removing mesh if required)



Tools required

- Tape measure & pencil
- Mallet or hammer
- Spirit level
- Power drill
- 3 ½ mm drill bit suitable for drilling aluminium
- Posidrive 2 bit
- Allen key 2.5mm (provided)
- Pair of scissors

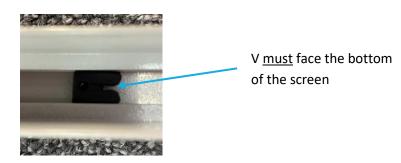
Overview

Your screen system consists of 1 window pleated mesh screen within a surrounding framework which reveal fits to the side walls and top of your window recess. The pleated mesh screen pulls down over the window opening and closes on to your window sill at the bottom

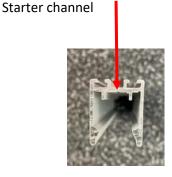
The screen must be fitted square to ensure it functions correctly. Check at intervals using a spirit level

Step 1 – Drilling the outer frame.

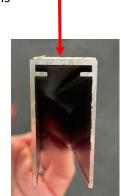
• Identify the side channels by finding the lengths that contain the black cursors. The V of the cursor must be at the bottom of the screen. The side channels have a self-adhesive strip to the back. Depending on the surface you are fitting to, you may choose only to use the adhesive strip to hold it in place or you may decide to drill and screw fix. If the latter option, bear in mind the position of the cursor to avoid it and ensure the strings do not catch on the screw heads when in use.



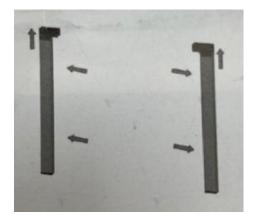
• Take the starter channel and the 2 side channels lengths (if you have decided to screw fix them) and at approx. 100mm in from either end, of all 3 lengths, Pre-drill with 3½ mm holes down the back face, between the two ridges (in the case of the starter channel).



Side Channels



Step 2 – Fit the outer frame.

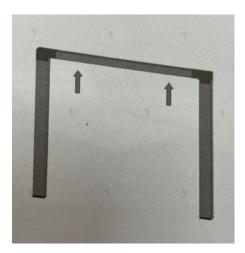


- Decide where you wish to position the screen within your reveal. It must be fitted squarely to ensure it operates correctly. We would suggest drawing a pencil line on the side walls and top of your window recess to work to.
- Slot the corner piece on to the top of the first side channel and the cap on to the bottom.
 - If screw fixing Position the channel in place with the bottom cap sat on your sill. Mark the holes on your walls to correspond with the holes in your side channels. Remove the channel and drill with a 5 ½mm drill bit and insert rawl plugs. If you are fitting to a wooden frame, you can use the screws provided (without the rawl plugs) and fix straight into the wood without the need to mark, remove and drill.
 - Re-fit the channel and screw into position. You can use the self-adhesive strip to hold the channel in place whilst you fix.

• If using the self-adhesive tape - Simply remove the backing and position with the bottom cap sat on your sill.

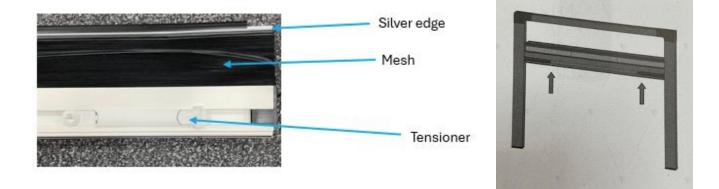
TIP: There is a few mm tolerance in the corners at the top. If you find the screen is too short push the corner upwards

- Repeat the process with the second channel
- Slot the starter channel into place at the top on to the corner pieces, mark, remove, drill and fix as per the side channels on the previous page .



Step 3 – Fitting the Mesh

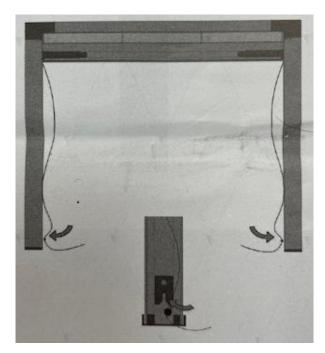
- Take the cling film off the mesh and remove the cardboard from around the strings.
- Ensure the strings are exiting the unit without being caught in the end cap at either side.
- There are tensioners both sides of the handle bar, see image below. These are positioned at the bottom of the mesh and should face you as you fit the screen.

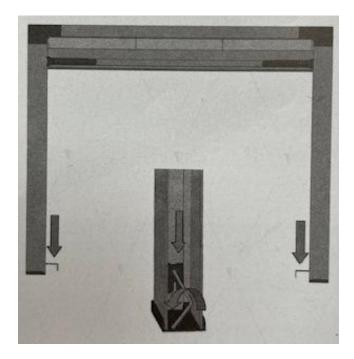


- The silver edge of the mesh fits into the top channel. Position the mesh with the silver part facing the top channel. Angle the mesh into the side channels and push it up against the top starter channel ensuring the strings are not caught up in the process.
- Once against the top channel, starting from one side, gently pull the mesh away from the silver metal element and push the unit into the top channel. As you move across the mesh you will start to hear it click into position*

Step 4 – Fitting the strings

- Check that the strings are running freely on both sides of the mesh by holding each of the group of strings in turn in one hand and pull the handle bar slightly downwards. The strings will move if they are free. Push the mesh up to the top. If the mesh does not move freely you can ease the handle bar out of the channels to check the 'end plugs' and make sure the strings are not trapped.
- Take the knot on the strings from one side of the mesh and hook it underneath the V of the black cursor. The strings should feel under tension. See diagram below.





- If not under tension loosen the cursor using the allen key provided, see 2nd diagram above, slide in the required direction and re-tighten
- This process can be a little fiddly and it may help to have a second pair of hands with a torch to shine into the channel or, if you have one, a head torch.
- Repeat the process for the other side.
- Leave the strings long at this point.

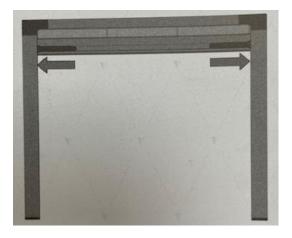
Step 5 - Testing your screen

- Pull the handle bar on the mesh down to the bottom to check it runs smoothly and meets with your sill. If this is not the case the strings may need some adjustment. We would suggest making an adjustment to the 1 side at a time and then test to see if that corrects the issue. If not, you may need to make further adjustment to the same side or, to the opposing side. Make incremental adjustments until the issue is fixed.
- To adjust use the allen key to loosen the black cursor and slide it along the track.

Step 6 - Finishing touches!

Once you are happy that the screen is running smoothly you can complete the finishing touches.

- Cut both groups of strings beyond the knot using a pair of scissors leaving them long enough that they are just hidden by the tracks.
- Push the tensioners on the handle bar outwards so that each glider sits on the respective side channel and the spring is engaged. Screw the black tensioner screws into the hole on the inner side to hold them in place.



• The handle bar is recessed to provide you with a handle to open and close the screen but if your window is particularly high or awkward to reach, the rod may assist you with this process. If you decide to use it simply clip into the recess on the handle bar. Angle the rounded edge into the recess at the bottom and then clip the 2 little feet into place at the top by pushing firmly against the handle bar. See image on next page.

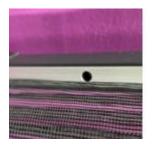




• When not in use the rod can be positioned horizontally in line with the handle bar

Step 7 – Additional information

• *If you need to remove the mesh there is a bolt provided to insert into the hole in the mesh bar. This allows you to lever the mesh out of the top channel. This hole can be covered with the cap provided.



• For cleaning the mesh can be brushed or hoovered using the round furniture attachment. It is recommended that you gather the mesh together slightly whilst doing this.

YOUR INSTALLATION IS COMPLETE