



# Horizontal sliding fly screen assembly instructions



Tools required

Each fly screen kit with 2 panels contains the following items



8 corner pieces, 4 with wheels inserted



Mesh insertion tool and Allen key



4 Sections of outer frame with 4 corner pieces



Rubber beading



Fly mesh for 2 panels



8 sections of inner frame for 2 panel slider

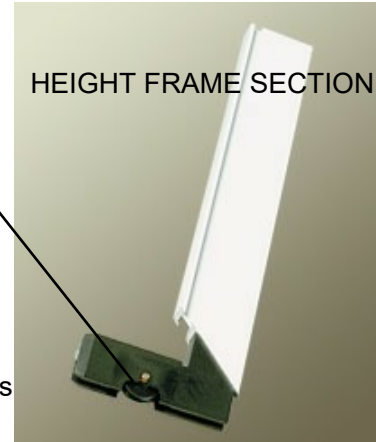


2 Handles with screws

# Horizontal sliding fly screen assembly instructions



1. The frames will have been supplied pre-cut to your ordered dimensions.
2. Insert the corner pieces into the height section of frame ensuring that the wheels are exposed at the base.
3. Slide the width frame over the corner piece and wheel, and align the mitred corners, ensure that you have the corresponding grooves in the frame matching each other, one is deeper than the other and this will secure the mesh.
4. The corner pieces are held in place by tightening the inner screw using the supplied Allen key. Ensure that the mitred corners meet correctly before tightening.
5. The top corner piece (without the wheels) is inserted with the longer section of the corner into the width section, this provides the panels with a small tolerance when lifting in and out of the frame.
6. Repeat this until you have 2 assembled panels.
7. Lie the frames down on a flat surface so that the deeper groove is facing you.



Place the mesh over the panel so that it covers the groove and start to push the rubber gasket into the groove using the tool supplied. This will hold the mesh in place, it is best to install the rubber in 4 sections and not go around the corners in one length.



Once the mesh is held in place trim off any excess with a sharp Stanley knife, the mesh isn't supposed to be drum tight.

You should now have 2 assembled panels with the mesh installed.



Insert an outer corner piece into two outer frame sections and once the mitred corner is aligned tighten the corner piece using the supplied Allen key and repeat for the remaining frame sections until you have assembled the outer frame.



Offer the external frame into the window reveal and insert the fly screen panels making sure that the wheels are at the base of the frame and are running along the edge and not inside the frame. Adjust the position of the frame so that the fly screens are sliding past each other and meeting correctly in the centre and then mark the position of the outer frame on your reveal.

Remove the inner fly screen frames and drill through the outer frame and mark the wall.

Remove the outer frame and drill and plug the wall. ( wall fittings aren't supplied )

Replace the outer frame and screw into position.

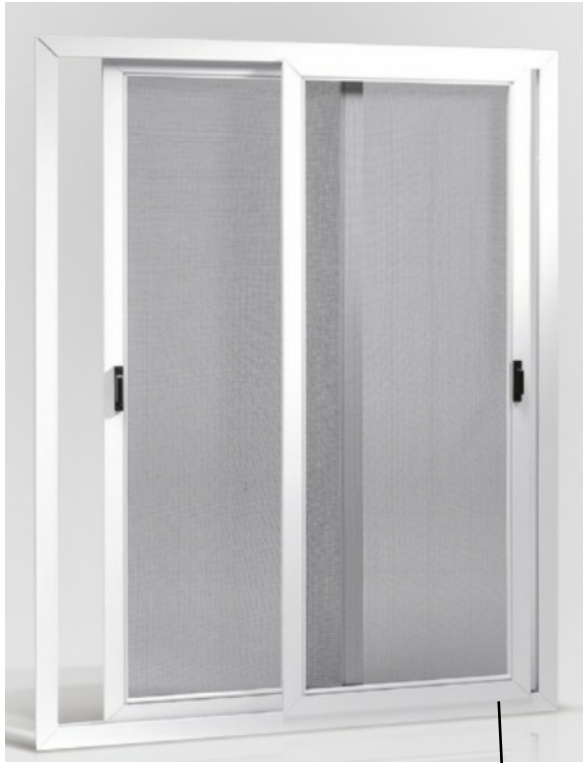
Insert the inner panels and check their operation.

Do not over tighten the fixing screws as this could pull the outer frame out of square and the inner panels won't meet correctly. If the screws are over tightened then slowly release them to allow the outer frame to adjust.

If the outer frame screws are over tightened on vertical sliders then the panels won't grip the frame. Occasionally the outer frame will need to be packed to stop the friction pads from pushing it out of position.

No window reveals are exactly level and you will usually end up with a small gap around the outer frame and wall, just use a decorators caulk to fill in the gaps and leave a neat finish.

Once the screen is in position you can fit the handles in the desired position.



Make sure that the panels run on the edge of the frame and not inside the frame groove.