



# Sliding fly screen assembly instructions

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Each fly screen kit with 2 panels contains the following items



8 corner pieces  
Wheels with horizontal kit  
Friction pads and springs with vertical kit



4 Sections of outer frame with 4 corner pieces



8 sections of inner frame for 2 panel slider



Mesh insertion tool and Allen key



Rubber beading



Fly mesh for 2 panels

2 Handles with screws



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1. The frames will have been supplied pre cut to your ordered dimensions.

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.

Lay the 4 sections of framing on a flat surface with the large groove facing you, there will be 2 height sections and 2 width sections.



### HORIZONTAL SLIDERS

Slide the corner pieces inside the frames ensuring that the wheels are at the base of the finished fly screen panel, so they are inserted into the width section. The top corner piece is inserted with the longer section of the corner into the width section.



### VERTICAL SLIDERS

The pressure pads need to be positioned in the frames so that they will strike the side of the outer frame once the frame is assembled. So the pads need to be inserted into the height section.



2. Assemble the outer frame using the 4 corner pieces and tightening the screws using the Allen key.

Insert the fly screen panels making sure that the internal runner wheels are at the base or friction pads at the sides. The wheels and pads contact the rail edges and do not sit inside the framework so that they can slide past each other.

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3. Remove the panels and lay the frame on a flat surface with the inner groove facing you.

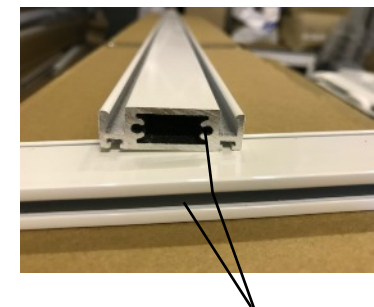
Place the mesh over the panel so that it covers the groove and start to push the rubber gasket into the groove using the tool supplied. This will hold the mesh in place, it is best to install the rubber in 4 sections and not go around the corners in one length.

Once the mesh is held in place trim off any excess with a sharp Stanley knife.

Fix the handles in the desired position using the self drill silver screws provided.

### OPTIONAL CROSS BRACE

Your screen may come with a cross brace depending on the overall height. To fit the brace position within the frame before inserting the mesh, drill 4 holes corresponding with the holes in the frame and screw to hold in place.



Drill holes to match these holes.



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4. Offer the external frame into the window reveal and insert the fly screen panels. Adjust the position of the frame so that the fly screens are sliding and meeting correctly and 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.

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.