

Fitting your Butted Double Sliding Door Screen system – Kit 022.1

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 x screen doors

2 or 4 x lengths of track



1 Length of grey door insert



14 x track screws



Tool Kit:
2.5 mm Drill bit
Pozidrive 1
Allen key



4 x stoppers



Tools required

- Spirit level for levelling the track
- Scissors
- Manual or power drill
- Drill bit – suitable for drilling aluminium – 2.5mm (**provided**)
- Pozidrive 1 screw driver bit (**provided**)
- Allen key 2.5mm (**provided**)

Overview

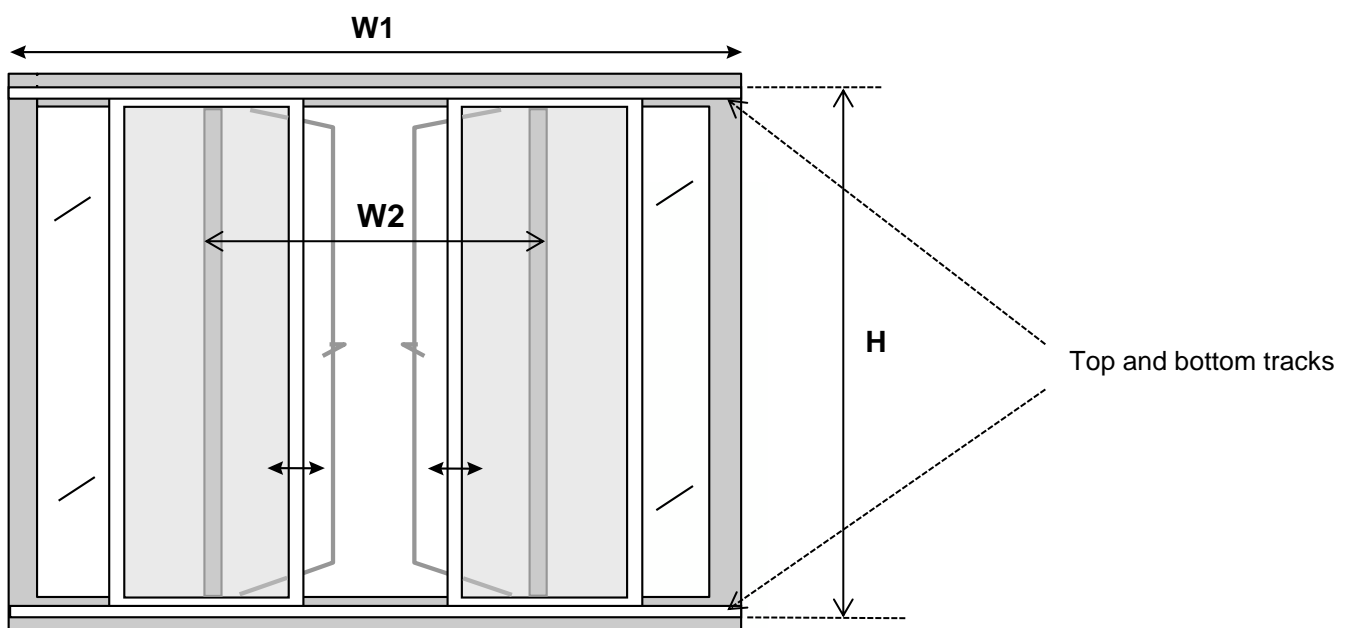
Your screen system consists of two sliding screens which slide on a top and bottom track fitted directly to the face of your door frame. When in use they 'butt' together and when not in use they can slide across the fixed panes.

We have made your screen system as per the dimensions below:

W1 = track length

W2 = total width of both screens

H = the top of the top track to the bottom of the bottom track



Note: If your doors have handles or a pane that protrudes beyond the larger frame around the door please read the "Handle and Pane Protrusions" page first.

Step 1 – Fitting the tracks.

- Fit the top track with the 'long tail' pointing downwards and furthest away from the frame, ensuring the track is level using the 7 screws provided. As shown below.
- Repeat for the bottom track but with the 'long tail' pointing upwards. As shown below.
- If your tracks are particularly long you will have been provided with 2 lengths for the bottom and 2 for the top of your system. In both cases ensure they are level and butted together.

Note: When positioning the tracks ensure the H dimension (as shown on the drawing above) matches the H dimension that you gave us to manufacture your screen.

Top track



Bottom Track



Note: If the track does not butt up to a wall/frame you can use the stopper provided. Insert the stopper between the tail of the track and your frame and secure with the end screw in each case.

Step 2 – Fitting the screen doors

- Position the left-hand screen door with the spline/channel facing your door, the pile running down the left hand side, and the wheels at the bottom.
- Loosen the grub screws on the top clips using the Allen key and let them drop down.



- Insert the top of the screen onto the top channel and lift upwards until there is enough clearance to rest the bottom of the screen on the bottom channel.
- Let the screen door rest on the bottom channel and test to ensure it rolls smoothly.
- Push the clips back up as far as they will go (as shown in the image on the previous page) so they also locate onto the track then tighten the grub screws to hold them in place.
- Check again to ensure the screen rolls smoothly.
- Repeat for right hand door screen.

Step 3- Fitting the door insert strip

- The door insert creates the seal between the 2 door panels.
- Take the insert strip and push it firmly into the edge of one of the door panels. Starting at the top and working towards the bottom of the screen. Cut any excess off at the bottom with a pair of scissors.

YOUR INSTALLATION IS COMPLETE

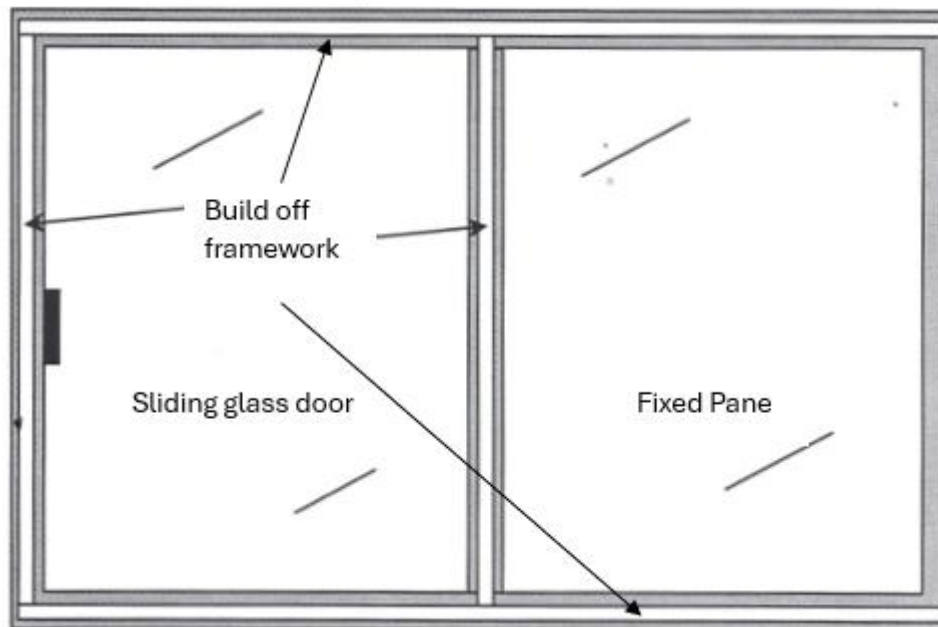
Door Handle and Fixed Pane Protrusions

Some patio doors have handles and/or fixed pane framework that protrudes beyond the outer frame of the patio door. These will cause an obstruction to your sliding screen panel.

Solutions:

- In the case of a protruding handle, it's sometimes possible to replace this with a smaller option.
- For a protruding pane, fix a framework to 'build off' the outer framework to 3 sides and bring it level with the fixed pane.

If the handle still causes an issue when this is in place, you will need to build out further and include the middle vertical too. The depth of the framework depends on the depth of protruding pane / handle but the end result needs to give you a flat surface around the door as per the diagram below. You can use lengths of wood, finished to your required colour, PVC or aluminium



We can supply a selection of white PVC lengths that may be suitable for your situation. If you would like to discuss or need any assistance please call us on 01628 481919