

Fitting your Sliding Patio Door Screen – Kit 007.1 & 007.2

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

1 screen door

Track:
2 lengths of Z track
or 1 no. U & 1 no. L
track as per your
order



4 x stoppers if Z
track option was
chosen



10 x track screws



Tool Kit:
2.5 mm Drill bit
Pozidrive 1
Allen key



Tools required

- Spirit level for levelling the track
- 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

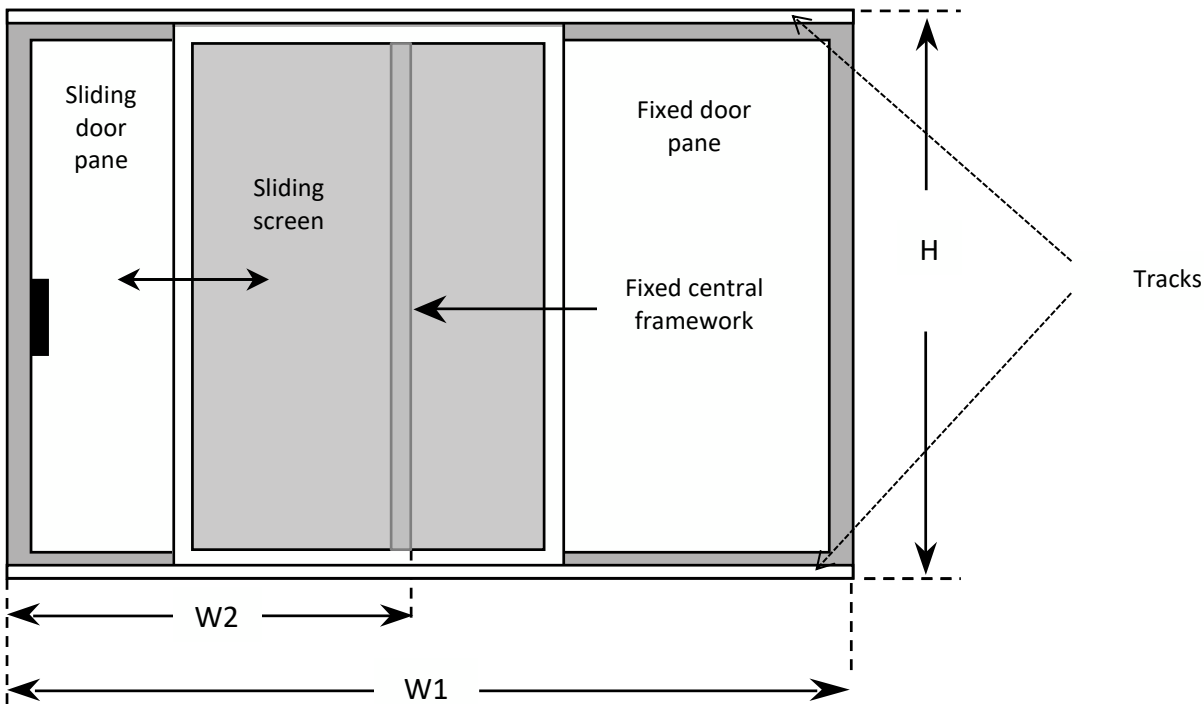
Your screen system consists of a single sliding screen which slides on a top and bottom track fitted either directly to the face of your door frame or to the floor and ceiling of your door recess - as per the diagram below.

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

W1 = track length

W2 = width of screen

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.

Z Tracks – Face fitted option

- 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.

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.

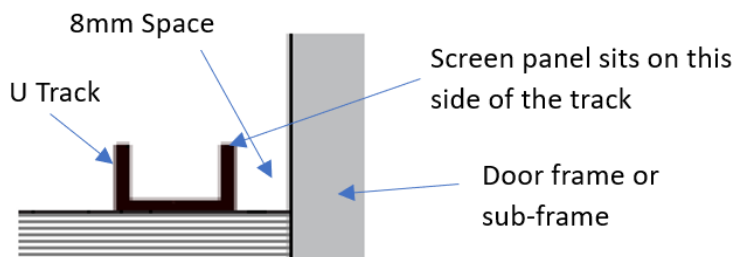


Note: If the track does not butt up to a wall/frame you can use the stopper provided. Insert the stopper between the tail of the track and your frame and secure with the end screw in each case.

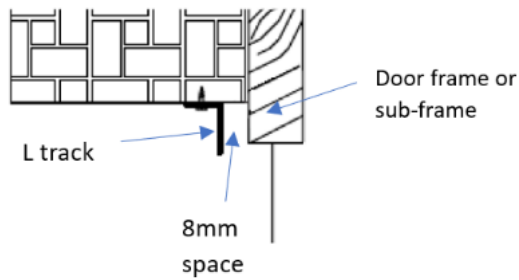
U & L Track – Reveal fitted option

The U track will be fitted to the floor and the L track to the ceiling of your reveal. It's important to remember that although you are reveal fitting, the seal is still created between the sliding panel and your door frame so the tracks need to be positioned accordingly. The tracks must also sit one directly below the other so that the panel is straight when fitted.

- U track – position the back edge of your track on the floor 8mm from your door frame. Fit to your floor through the middle of the track using the 5, 4 $\frac{3}{4}$ "screws provided. See image below

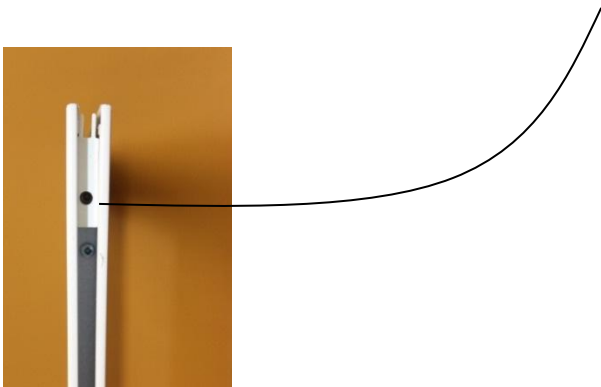


- L track – Fit with the longest edge of the track (20mm) protruding downwards, positioned 8mm away from your door frame. Fit to your ceiling recess through the shorter side of the L using the 5, 4 $\frac{3}{4}$ "screws provided. See image on next page.



Step 2 – Fitting the screen door

- Position the screen door with the spline/channel facing your door 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 above) 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.

YOUR INSTALLATION IS COMPLETE

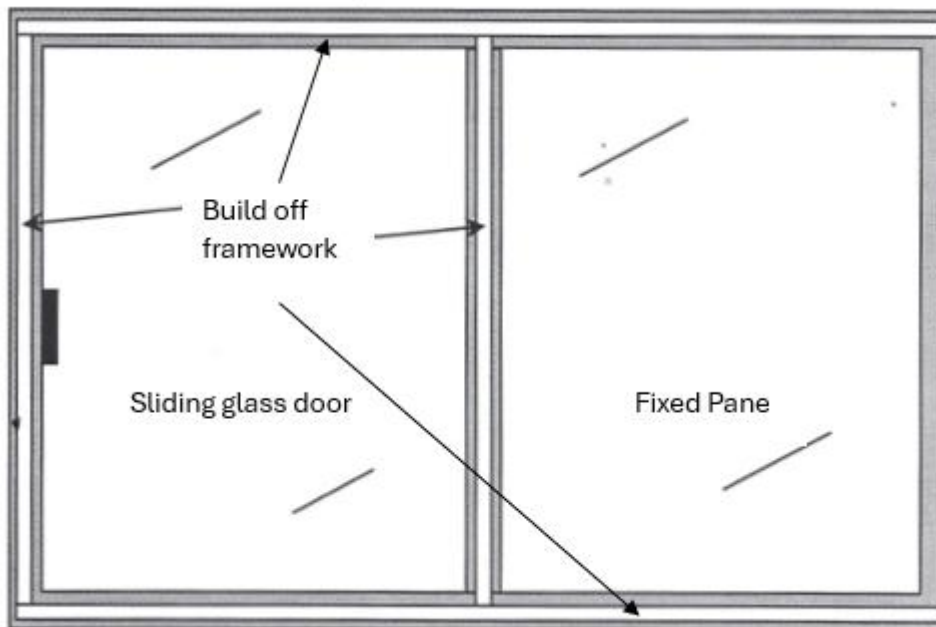
Door Handle and Fixed Pane Protrusions

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