



D26005

DOLPHIN FRAMED WET ROOM SCREEN



INSTALLATION INSTRUCTIONS

INITIAL CHECKS

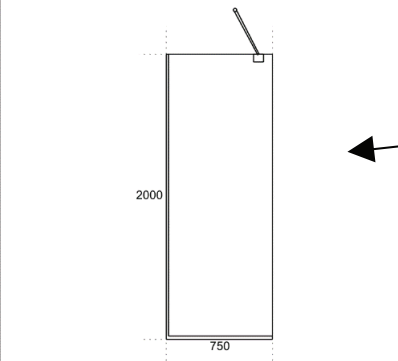
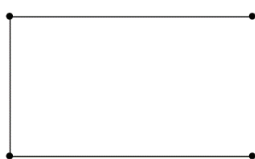
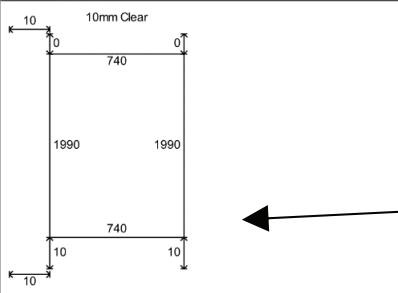
- › Difficulty of Installation (I-IO): 2
- › Two person install
- › These instructions should be read alongside the installation sheet provided by Dolphin.
 - › If you have not received your installation sheet you must request it prior to proceeding.
 - › The installation sheet outlines the overall design of the shower system that you have ordered.
 - › The installation sheet outlines the measurement deductions that Dolphin have made to each panel.
- › These installation instructions are not job specific - it is the installation sheet that is unique to each job.
- › Dolphin offers the ability to make everything bespoke so if you feel like these instructions are missing some steps, please contact us before proceeding with the install.
- › These install instructions are laid out in the order that you should follow when installing.
- › Ply pattresses are required whenever you are mechanically fixing through the wall or ceiling.
- › Where doors are hinged off a fixed panel, you must leave the fixed panel for 48 hours before attempting to hang the door.
- › Should you have any questions or queries with regards to your install, please contact
Dolphin Solutions on +44 (0) 1424 202 224

ITEMS REQUIRED

- › Glass
- › Hardware
- › Selection of screws
- › 6mm raw plugs
- › Selection of clear packers (provided)
- › Sharp scissors/seal cutters
- › Laser
- › Marker pen
- › Drill (with a selection of drill bits)
- › Selection of screwdrivers
- › Glass suckers
- › Solvent free, neutral curing low modulus clear silicone

UNDERSTANDING YOUR INSTALLATION SHEET

- › The installation sheet provided should be used to identify the following:
 - › The gaps to be left around each panel when installing.
 - › Any rakes that Dolphin have been asked to manufacture to.
 - › The lengths at which you should cut the profile(s).
 - › All hardware that has been delivered with the order.
- › When installing a framed system, the lengths of profile(s) shown on the installation sheet should be ignored as this follows a different protocol – if you are installing a framed system, please contact Dolphin Solutions on +44 (0) 1424 202 224
- › Example installation sheet below

INSTALLATION SHEET														
	Customer: Quantity: 1													
OUT OF PLUMB / LEVEL CONDITIONS														
														
Showing Exterior Void 														
<table style="width: 100%; border: none;"> <tr> <th colspan="2" style="text-align: left; font-weight: normal;">SHOWER FITTINGS</th> <th style="text-align: left; font-weight: normal;">Metal cut sizes are centreline measurements</th> </tr> <tr> <td style="width: 30%;">1 Support 1</td> <td style="width: 40%;">Made up of SQ39, SQ42, SQ46 (1nr of each)</td> <td style="width: 30%;">Chrome</td> </tr> <tr> <td>2 Profile 1</td> <td>SDCD38 - Length: 2410mm</td> <td>Brite Anodized</td> </tr> <tr> <td colspan="3" style="font-size: small;"> 1 cut into: 750mm CL P1 Btm 1 cut into: 1981mm CL WL </td> </tr> </table>			SHOWER FITTINGS		Metal cut sizes are centreline measurements	1 Support 1	Made up of SQ39, SQ42, SQ46 (1nr of each)	Chrome	2 Profile 1	SDCD38 - Length: 2410mm	Brite Anodized	1 cut into: 750mm CL P1 Btm 1 cut into: 1981mm CL WL		
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INSTALLATION COMMENTS														

Illustrates the overall design of the shower.

Identifies any rakes on the walls.

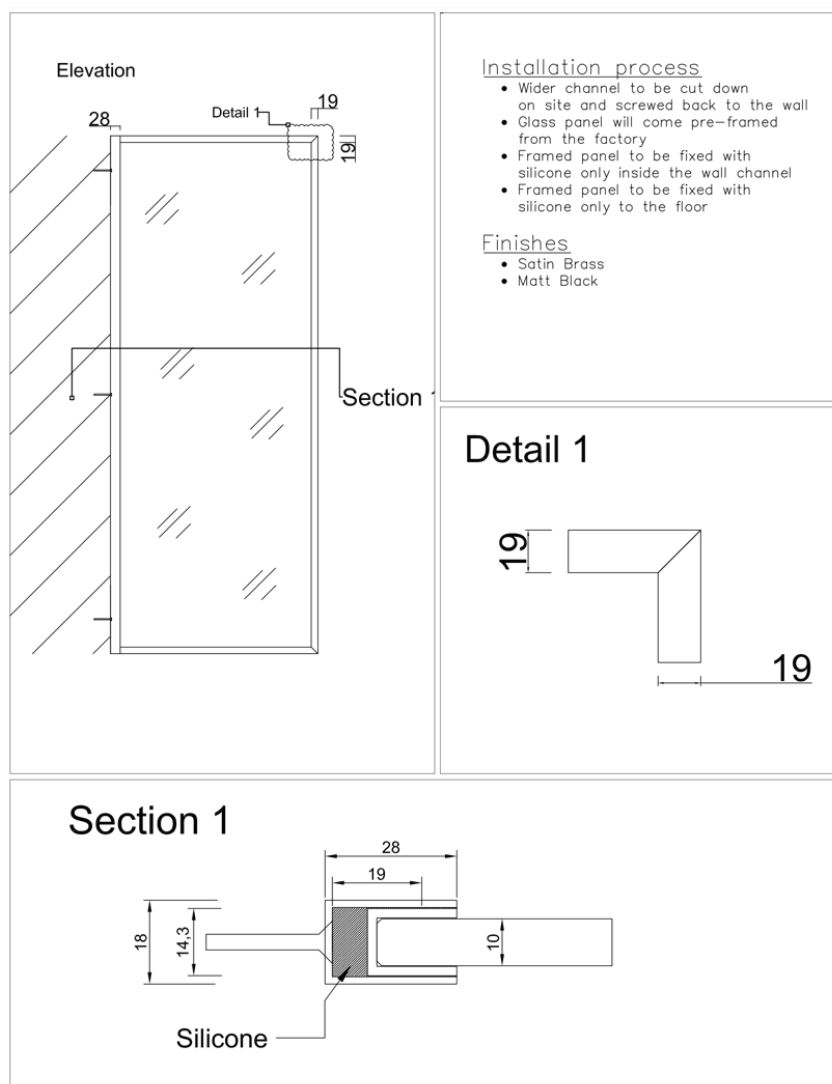
Illustrates individual panel sizes as well as the gaps to be left around each panel when installing.

Full list of hardware provided with your order. This also identifies the sizes that you are required to cut your profiles.

INSTALLATION OF THE FIXED SCREEN

1	When ordering a pre-framed, there is only 1 no loose profile that will come with your delivery. This profile is cut to the length required for install	
2	Drill the back edge of the loose profile at several points along the length using a 4-5mm drill bit	We would advise 4 no equally spaced holes but ensure to take note of any services you have behind the wall
3	Place the wall profile in the position that you want to install the fixed screen	The bottom of the profile will be resting on the floor
4	Use a laser (or spirit level) to check that this profile is straight and level	
5	Once the above is true, use your marker pen to mark the holes that you drilled in the profile	This will leave a mark on the wall when you remove the profile
6	Remove the profile from its current position exposing the marks drawn on the wall	
7	Carefully drill holes in the wall at the points that are now marked using a suitable 6mm drill bit	The drill bit that you use will depend on the material that you are drilling into
8	Insert a 6mm raw plug into the holes that you have created in the wall	
9	Cut your silicone nozzle so that you get a 4mm silicone bead being fed through the gun	
10	Run a bead of silicone down the back edge of the profile	This should be in the centre of the profile to avoid the silicone from spilling out once the profile is screwed down
11	Place the profile back into position so that the holes in the profile align with the raw plugs	
12	Screw the profile in place using suitable screws and a drill, until it is secure	
13	Carry out a sanity check using your laser to ensure that everything is straight and level	
14	Stack a total of 3mm clear packers on the floor at three points for the fixed screen to sit on top of	You will need to make a total of 3mm but stacking a 2mm and 1mm on top of each other. Packers should be placed no more than 50mm from either edge of the fixed panel and central between the two
15	Run a bead of silicone either side of the inside of the wall profile	

16	Attach glass suckers to the face of the pre-framed screen whilst it is in an upright position	
17	Lift the glass into place so that it now rests on the packers	
18	Shuffle the glass towards the wall and push it into place until the outer edge of the pre-framed glass runs in line with the outer edge of the wall profile.	Be careful to not move the packers in the process. Drawing below for reference
19	Carry out a sanity check using your laser to ensure that everything is straight and level	If this is not the case, you can add/remove packers from the base as required
20	With the screen now in place, apply a bead of silicone between the bottom of the frame and the floor so that it completely covers the clear packers that the screen is resting on	
21	Apply a bead of silicone along the inside edge of the wall profile and the wall	
22	Leave to cure for 48 hours	



INSTALLATION OF SUPPORT BAR

The system that you are installing may not require a support bar. if this is the case then skip these steps

23	Unbox all the support bar components and put them together by releasing the grub screws and slotting them over one another	
24	Measure the overall distance that you need the support bar to cover and calculate the difference between this and the overall length that you have, with all components now fixed together	The difference will be the amount that you need to cut the tube down by
25	Dismantle the support bar to allow you to cut the tube down to the length required	
26	Cut the tube using a chop saw or hacksaw	
27	Put the support bar back together and hand tighten the grub screws	
28	Rest the support bar over the fixed panel in the position that you want it to be installed	
29	Use your marker to mark on the wall where the wall/ceiling adaptor needs to be drilled	This can either be noted by marking the holes or by tracing the outside of the wall/ceiling adaptor
30	Remove the support bar and dismantle	
31	Carefully drill the required holes that you have marked out using a suitable 6mm drill bit	The drill bit that you use will depend on the material that you are drilling into
32	Insert 6mm raw plugs into all the holes that you have now drilled and ensure that the face of the raw plug sits flush with the finished wall	
33	Using your drill, screw the wall/ceiling adaptor in place	
34	Insert the tube into the glass adaptor and tighten the grub screw	
35	Slot the pole into the now installed wall/ceiling fitting and the glass adaptor over the glass	
36	Tighten all grub screws	You can use the support bar to manipulate the position of the fixed panel by increasing / decreasing the size of the pole
37	Carry out a sanity check to ensure that everything is tight and that the fixed panel is not moving	



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