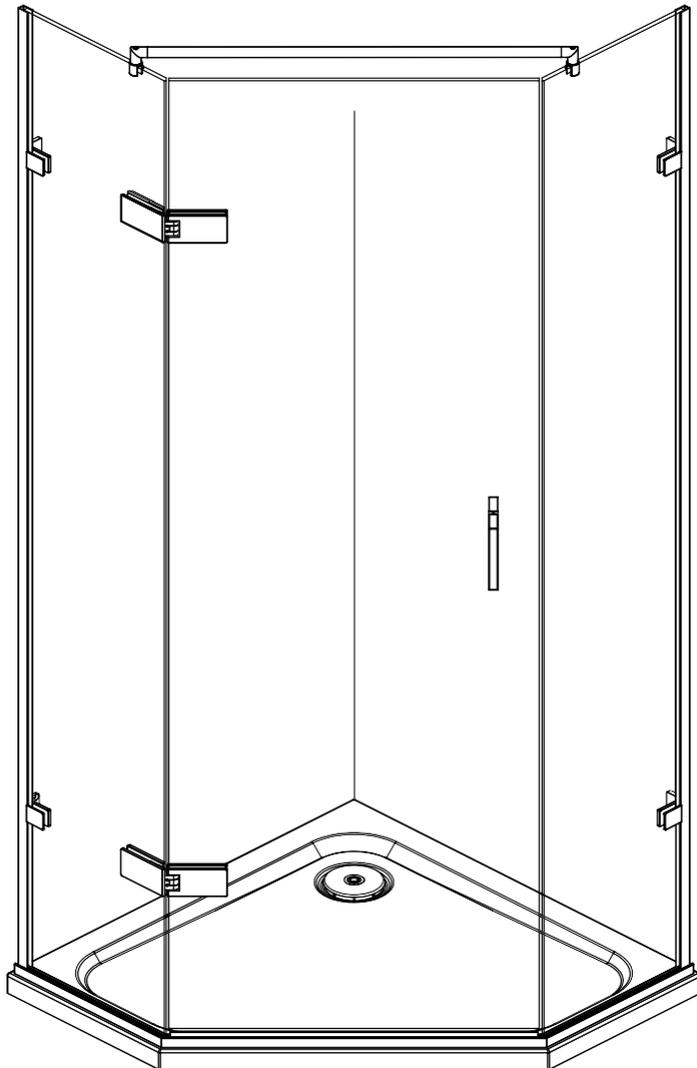


MAJESTIC

LONDON 1968



Thank you for purchasing this Venice shower screen. Please study these instructions carefully before assembly and installation.

Checking of Parts

Parts are listed at the beginning of this guide. Please check all supplied parts immediately and contact the Majestic Shower Company in the event of any missing or damaged parts.

These instructions are for left and right handed units. All parts are reversible.

Handling of Parts

When handling glass, use suction glass lifters and take care to ensure that corners or edges are not knocked. Do not place glass on hard surfaces - place cushioning material underneath to prevent the glass from shattering.

Unwrap all metal parts carefully to prevent damaging the plated surfaces.

Pre Installation Checks

Prior to undertaking installation, check the accuracy of the following against specifications for the particular installation location:

- Verticality and flatness of walls. Where wall profiles are used, some lean in or lean out of the wall relative to the floor or tray can be accommodated (+/- 9mm if 24mm profile is used, +/- 6mm if 17mm profile is used).
- Levelness and flatness of the floor or tray. Where a profile or underframe is used underneath a glass panel, any minor hollows in the mounting surface must be solidly packed to prevent deflection under the weight of the glass as this may over stress the glass.

Installation Tips

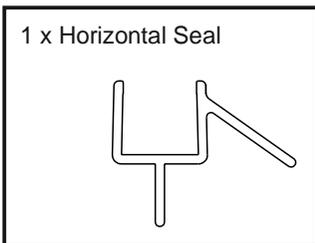
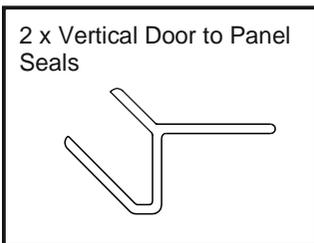
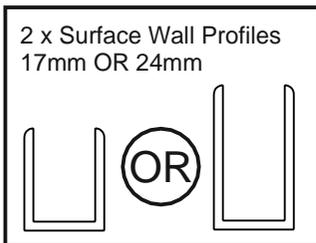
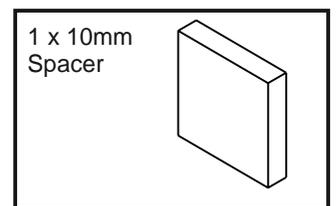
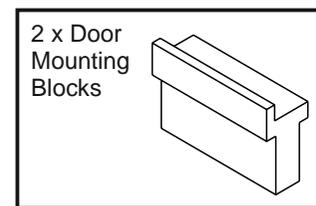
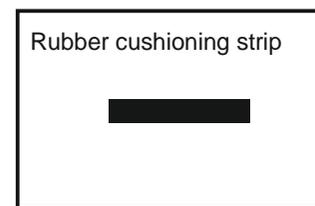
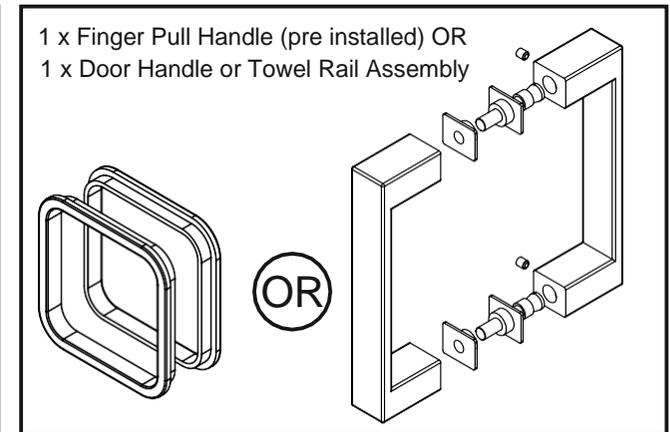
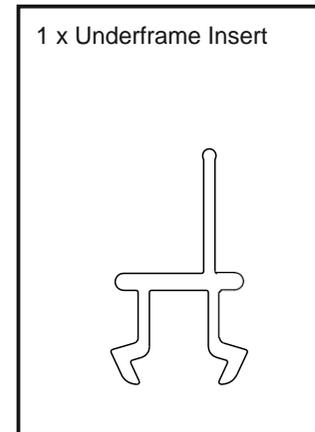
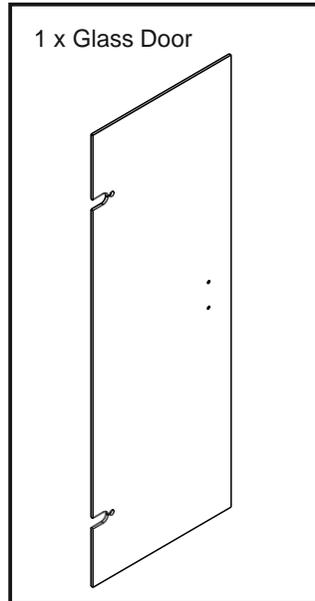
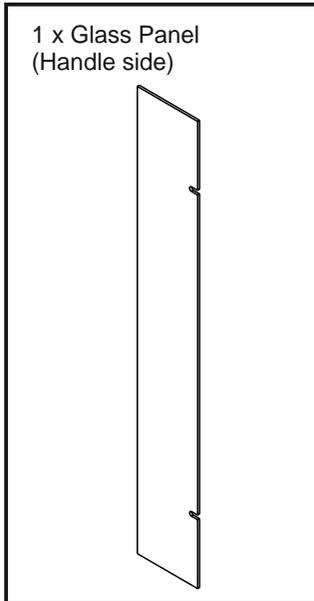
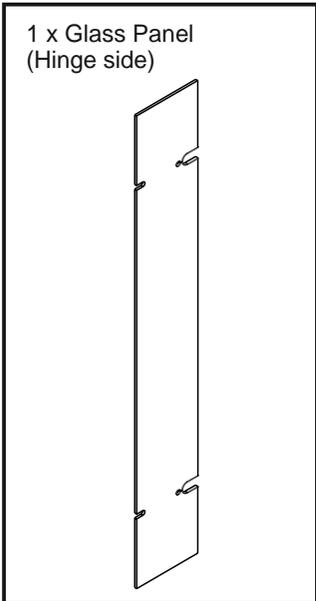
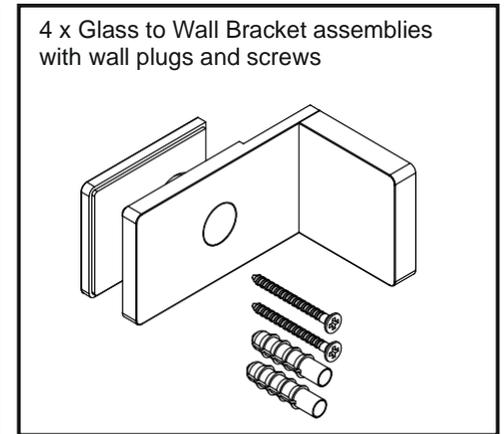
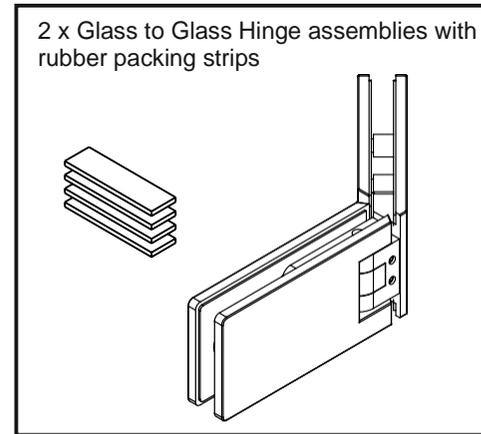
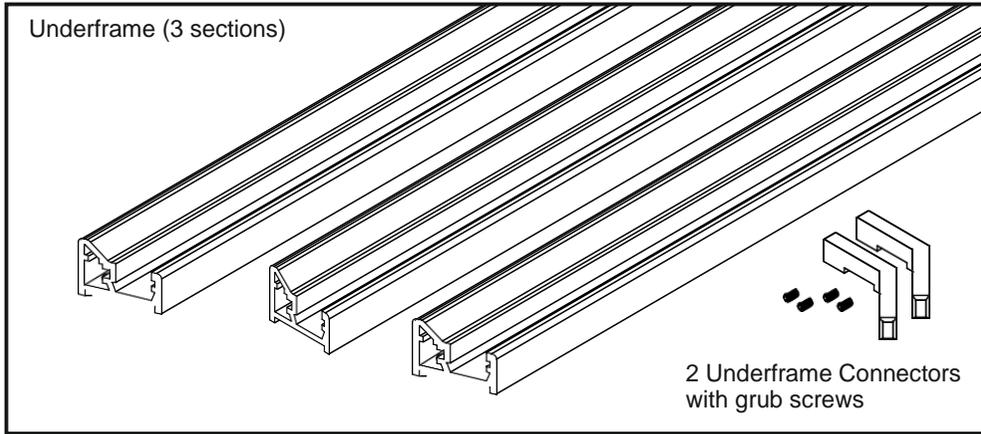
The general principle of assembly is to assemble parts in the steps shown - first a dry assembly to check fits or mark cutting or drilling positions and then a final assembly with silicone.

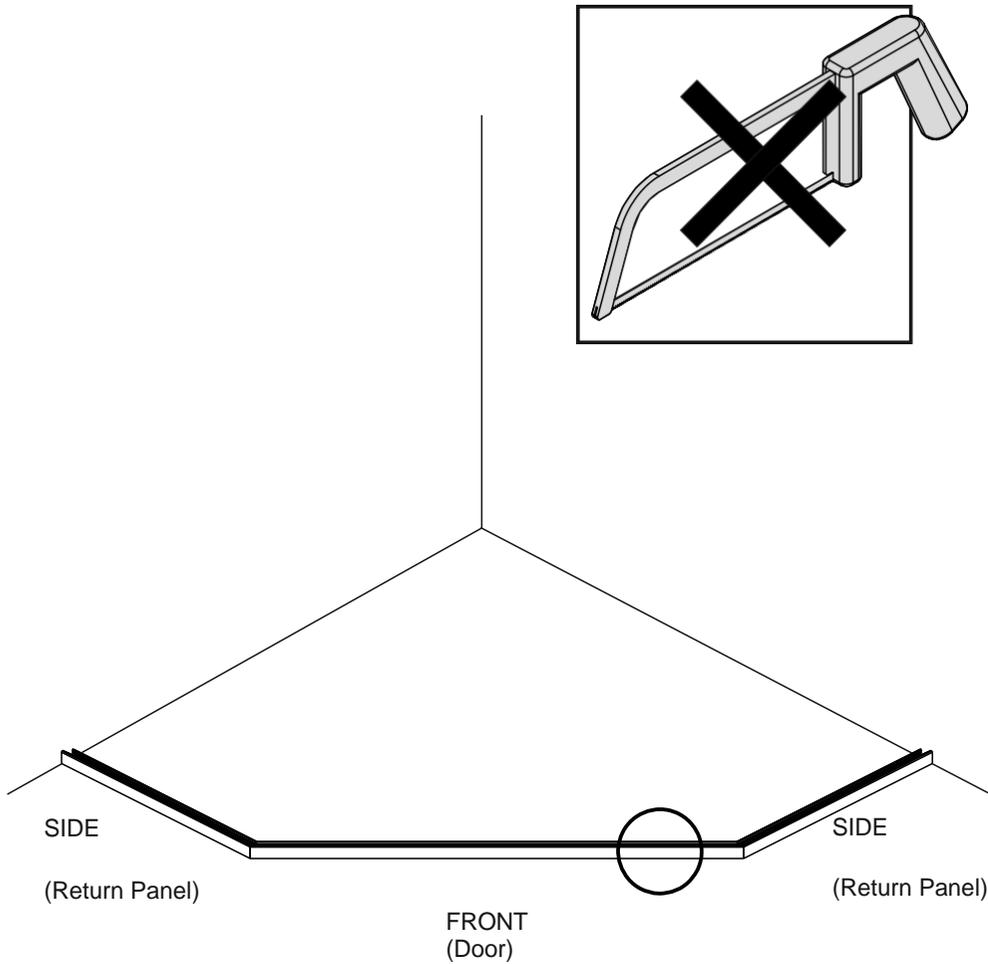
When cutting aluminium extrusion, wrap the profile with masking tape first and cut through the taped area - this will help protect the surrounding surface. Use a fine file to smooth cut edges.

If anti-calcium glass has been specified, the treated side of the glass will be indicated and should always face inwards towards the wet side of the shower area.



DO NOT ASSEMBLE WITHOUT FULLY READING THESE INSTRUCTIONS

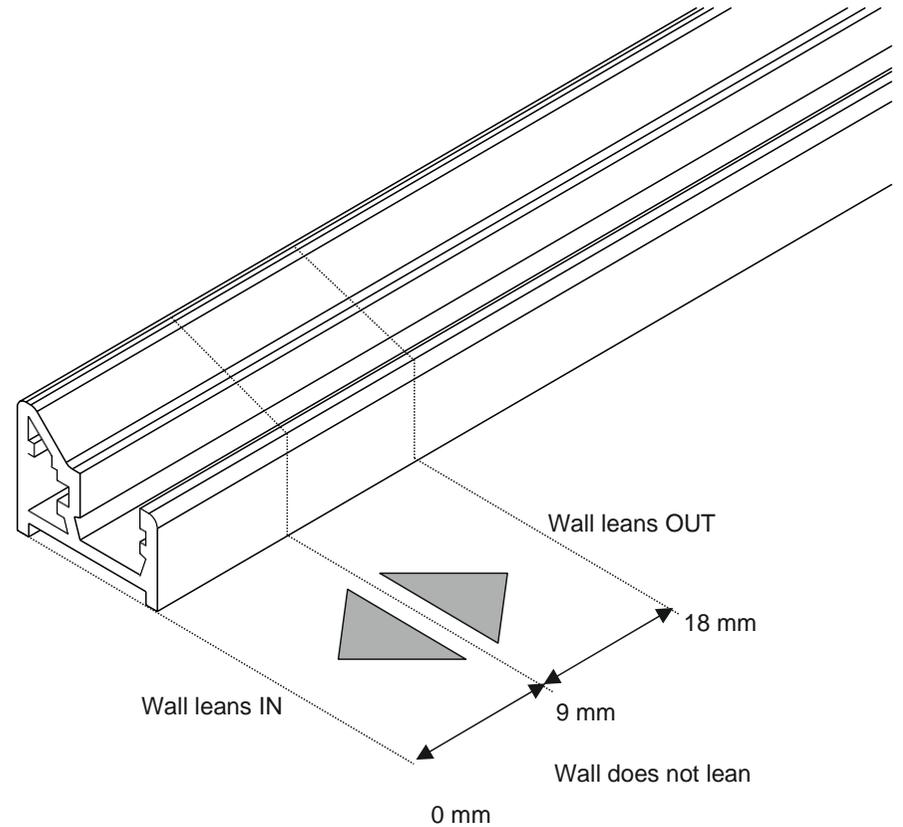




1

Temporarily assemble the underframe and place it in position on the floor or tray. Gently tighten the grub screws at the joints.

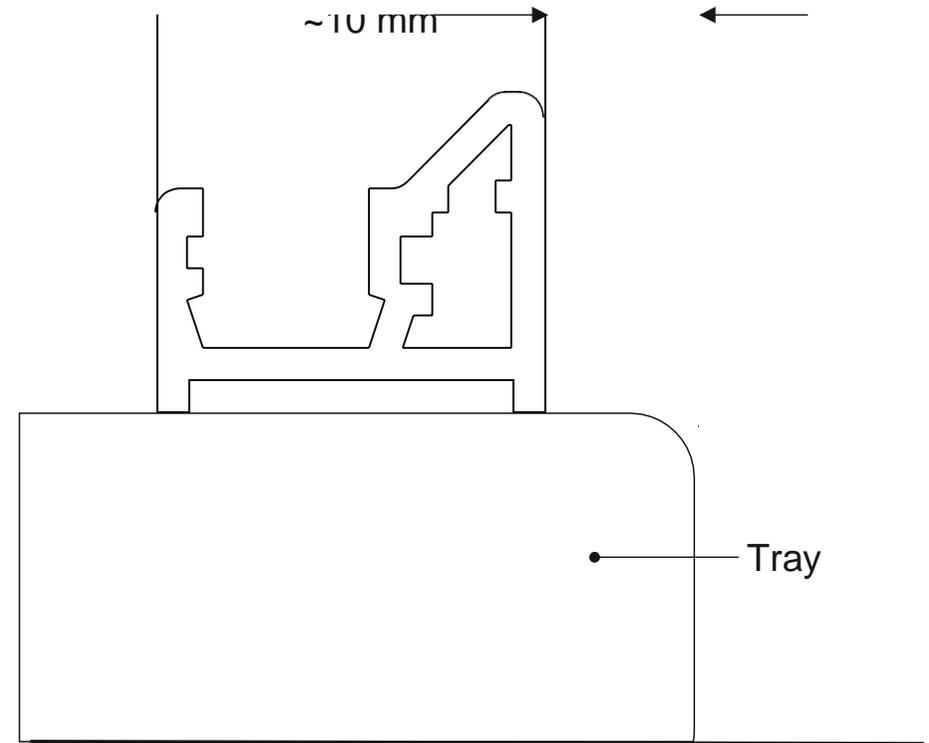
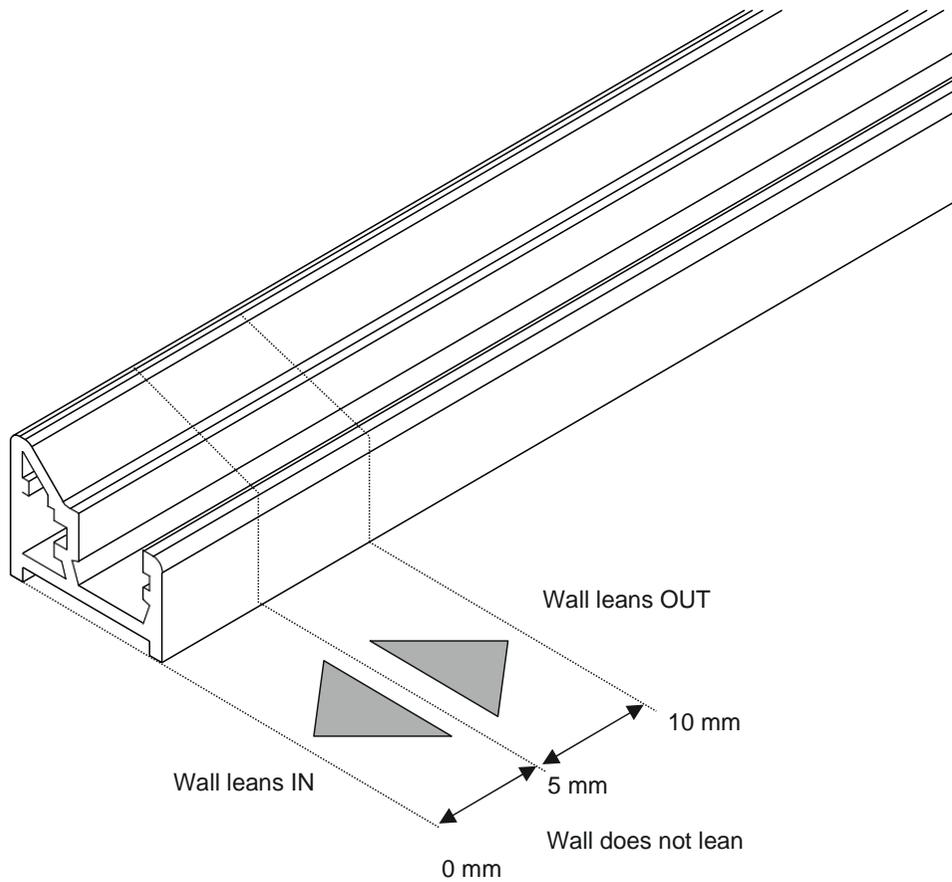
The front section of underframe is factory cut to the correct length to suit your Door and **MUST NOT** be shortened.



2

The side section of underframe is supplied at maximum length to be cut down on site to accommodate any lean in or lean out of the wall relative to the floor.

If you are using 24 mm Surface Wall profiles and if your wall leans inwards, cut 0-9 mm from the wall end of each underframe side; if it leans outwards, cut 9-18 mm from each side. If the wall is at right angles to the floor or tray, cut 9 mm from each side.

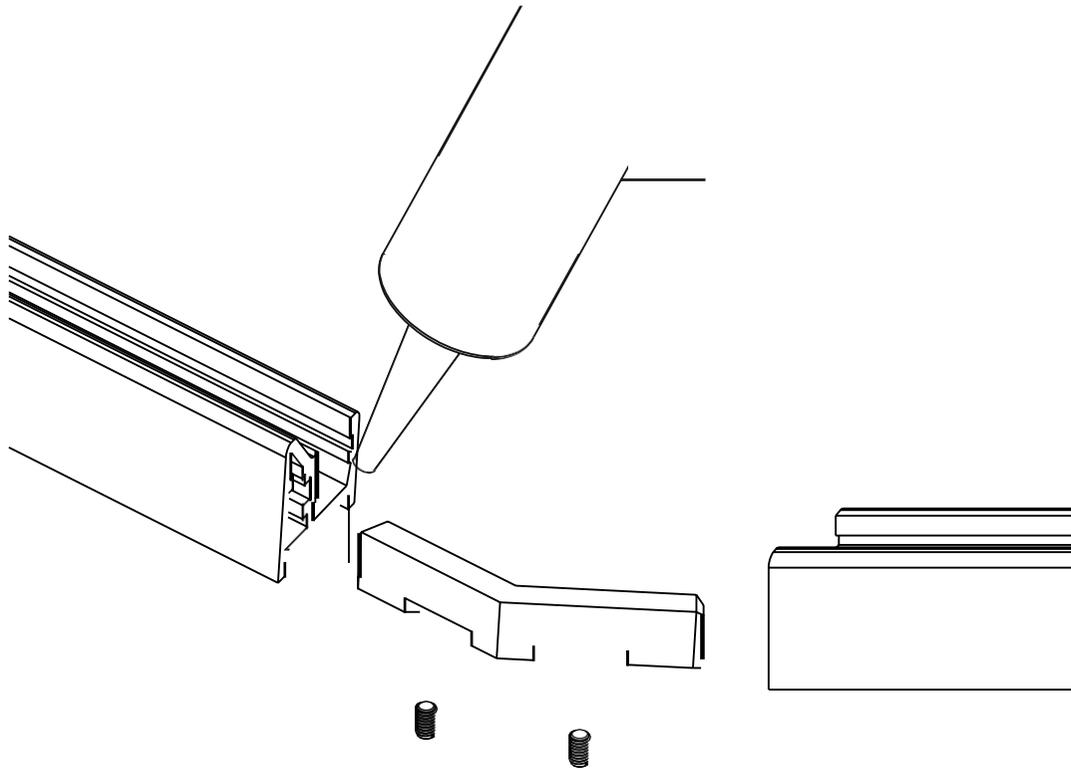


3

For **17 mm** wall profile:
 If your wall leans inwards, cut 0-5 mm from the wall end of each underframe side; if it leans outwards, cut 5-10 mm from each side. If the wall is at right angles to the floor or tray, cut 5 mm from each side.

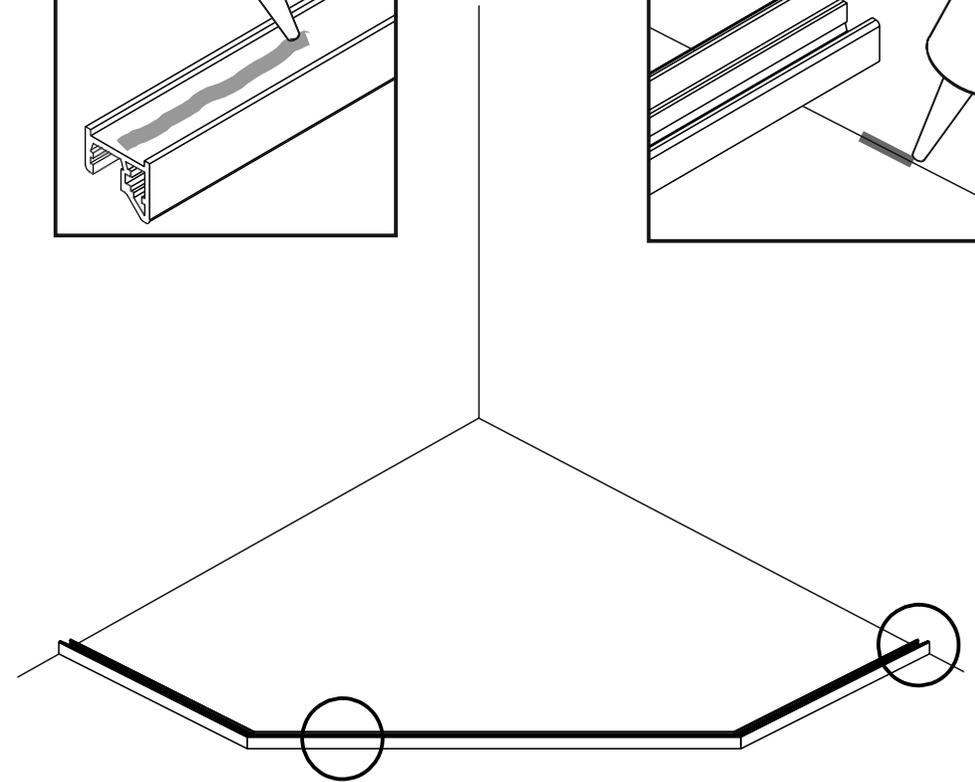
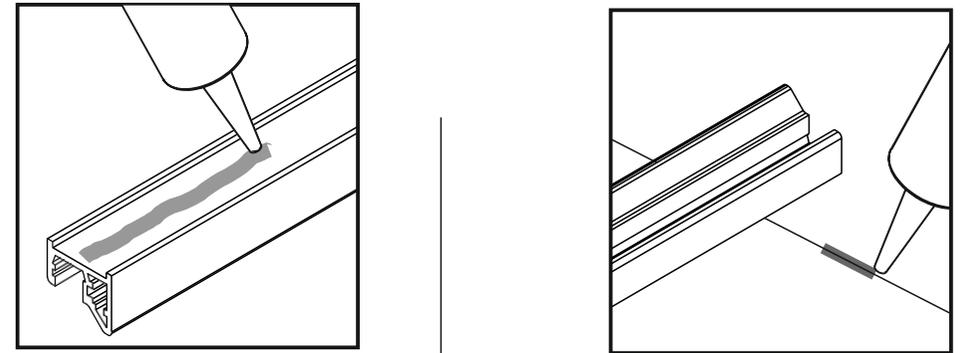
4

If the underframe is being installed on a tray, its position in relation to the edge of the tray must also be considered. Ideally, the outer edge of the underframe should sit 10 mm back from the edge of the tray on all sides.



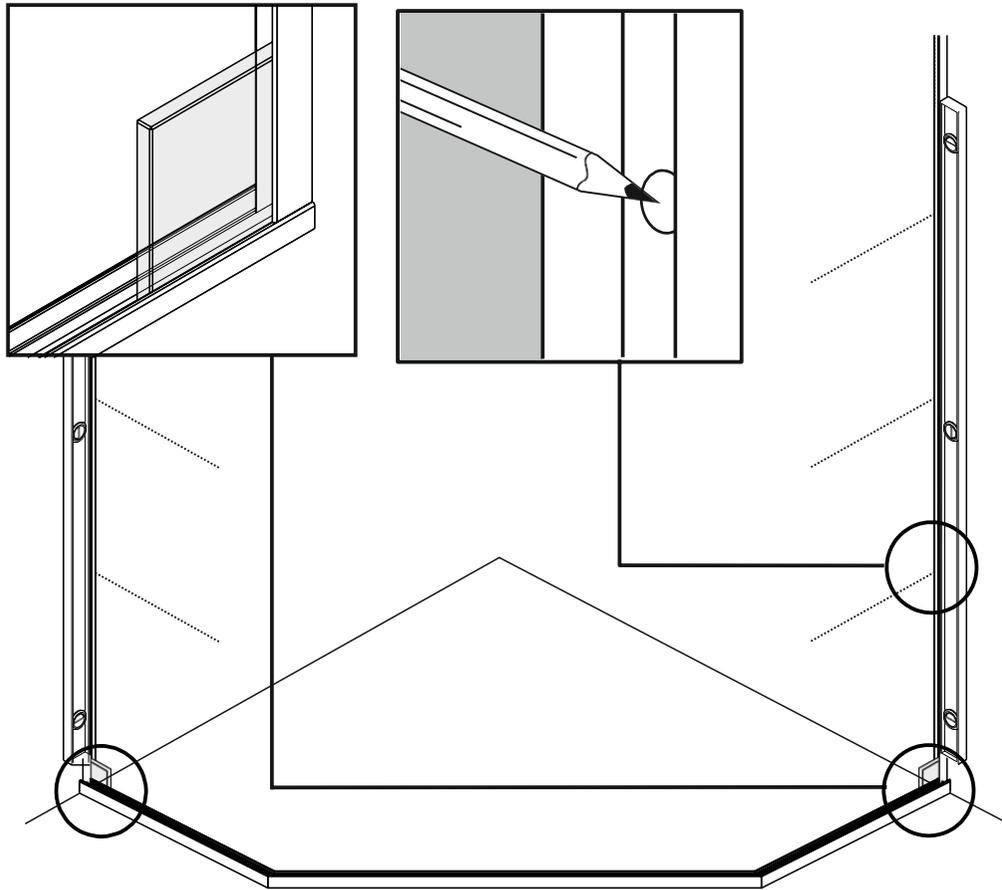
5 After cutting the side sections of the underframe to size, mark the position of the underframe on the tray or floor and then remove and disassemble it.

Apply silicone to the mitred faces of the front and side sections and reassemble the underframe using the connectors provided. Fully tighten the grub screws.



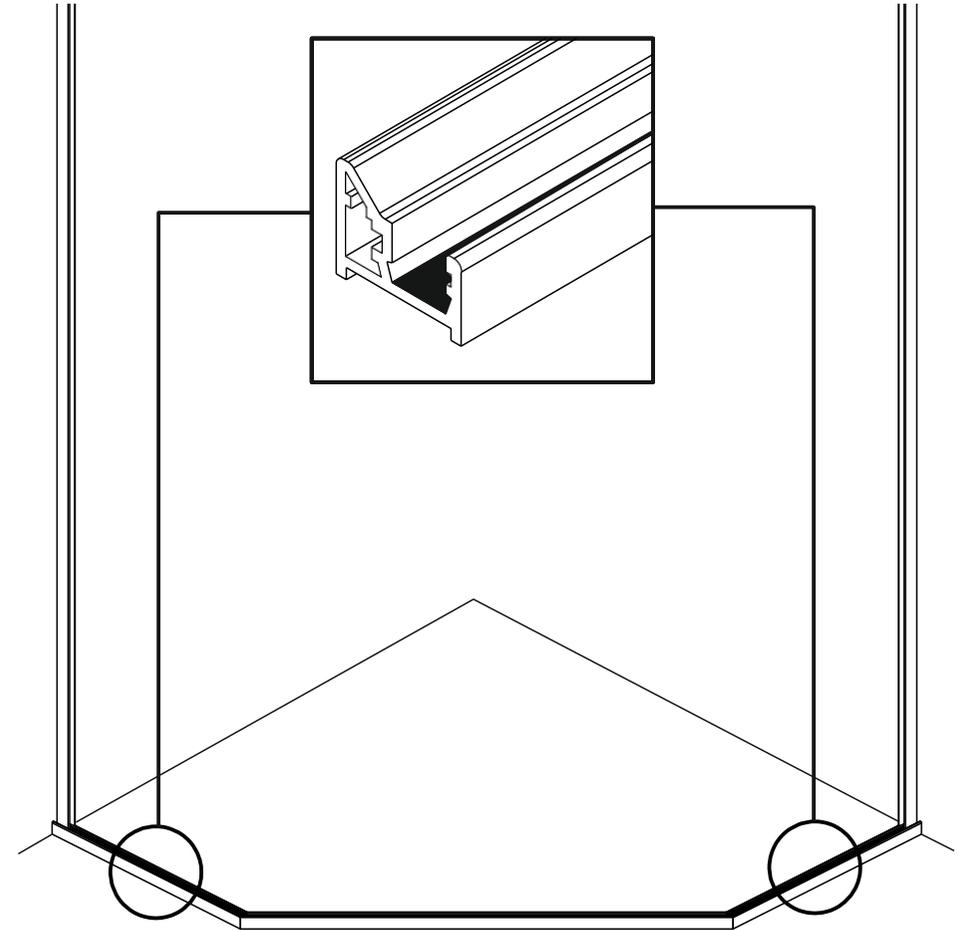
6 Run a substantial bead of silicone along the centre of the entire underframe to seal it against the floor or tray and apply a small amount of silicone in the corners where the side sections of the underframe will sit against the wall.

Replace the underframe in position where you have marked the floor or tray and tape it in place while the silicone sets.



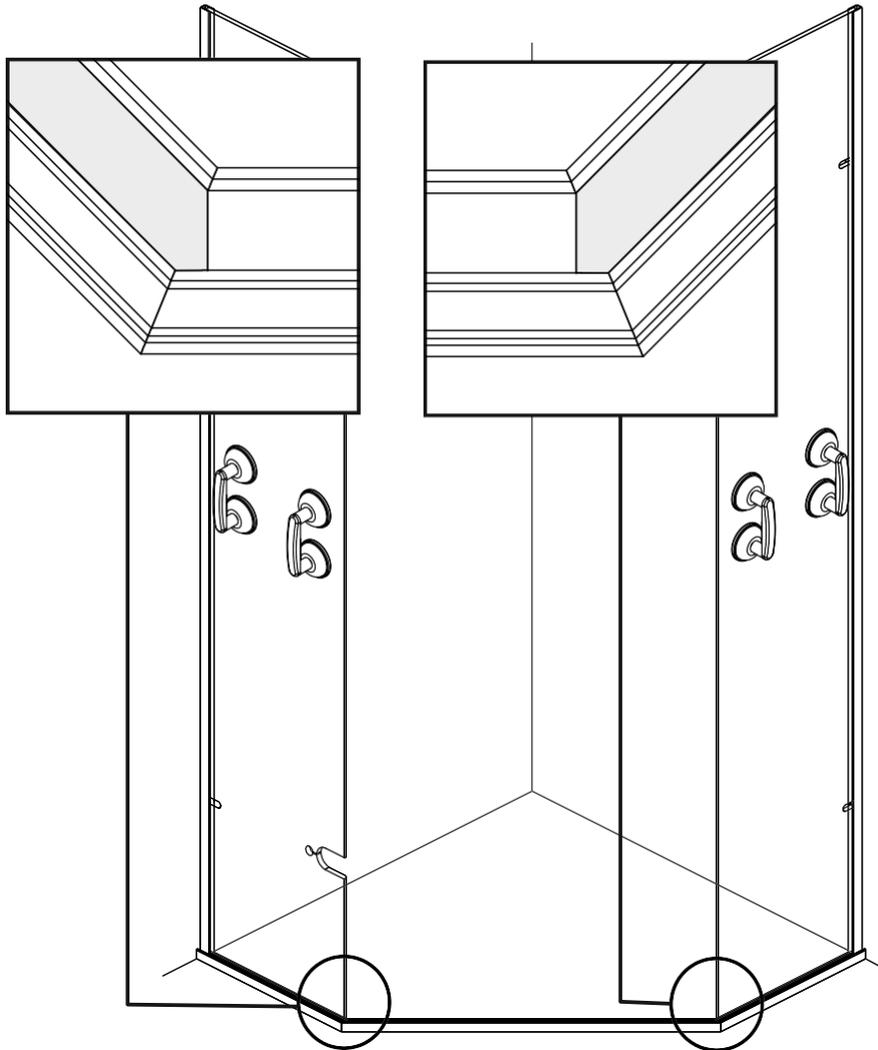
7 Insert the 10 mm spacer into the underframe channel and use it to align the wall profiles. Push the profiles down as far as they will go using a spirit level to ensure that they are perfectly vertical. Mark the screw hole positions on the wall and remove the profiles.

Drill 4.5 mm holes where marked and insert the wall plugs supplied.



8 Reposition the wall profiles and insert the top and bottom screws to hold them in place.

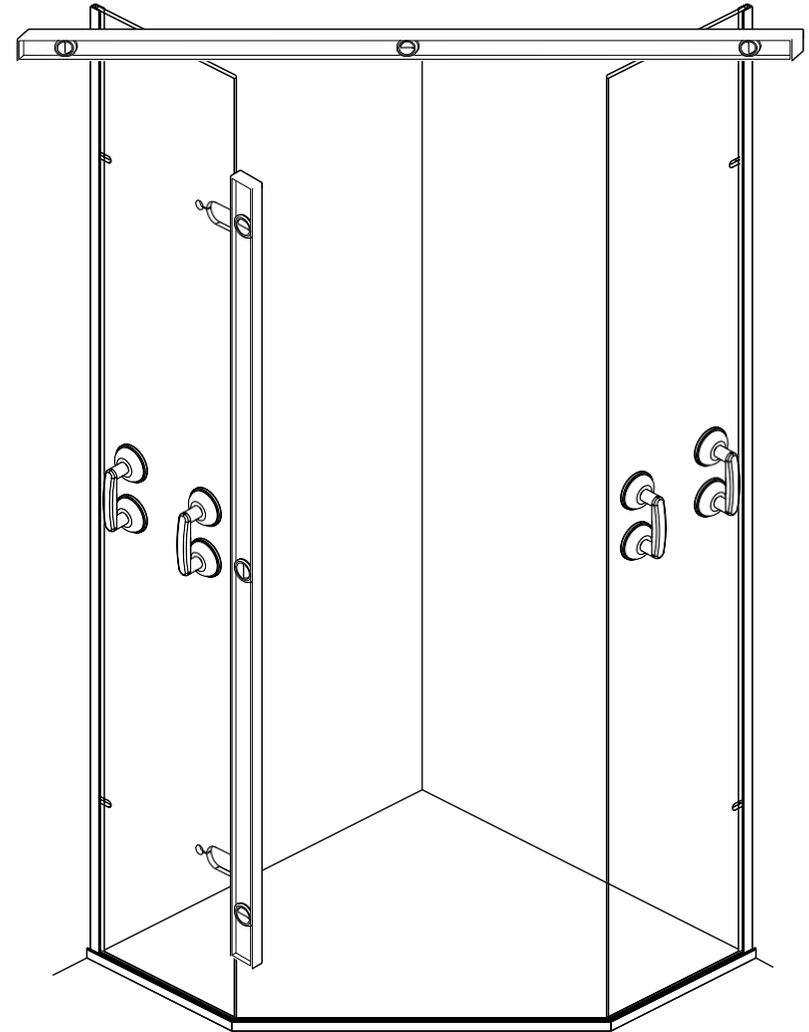
Remove the 10mm spacer and insert rubber strip into the underframe channel where the side panels will sit.



9

Using suction glass lifters, lift the Return panels into the wall profiles and carefully lower them into the underframe channel.

Ensure that the side panels are pulled forward in the underframe up to the mitre joints as shown.

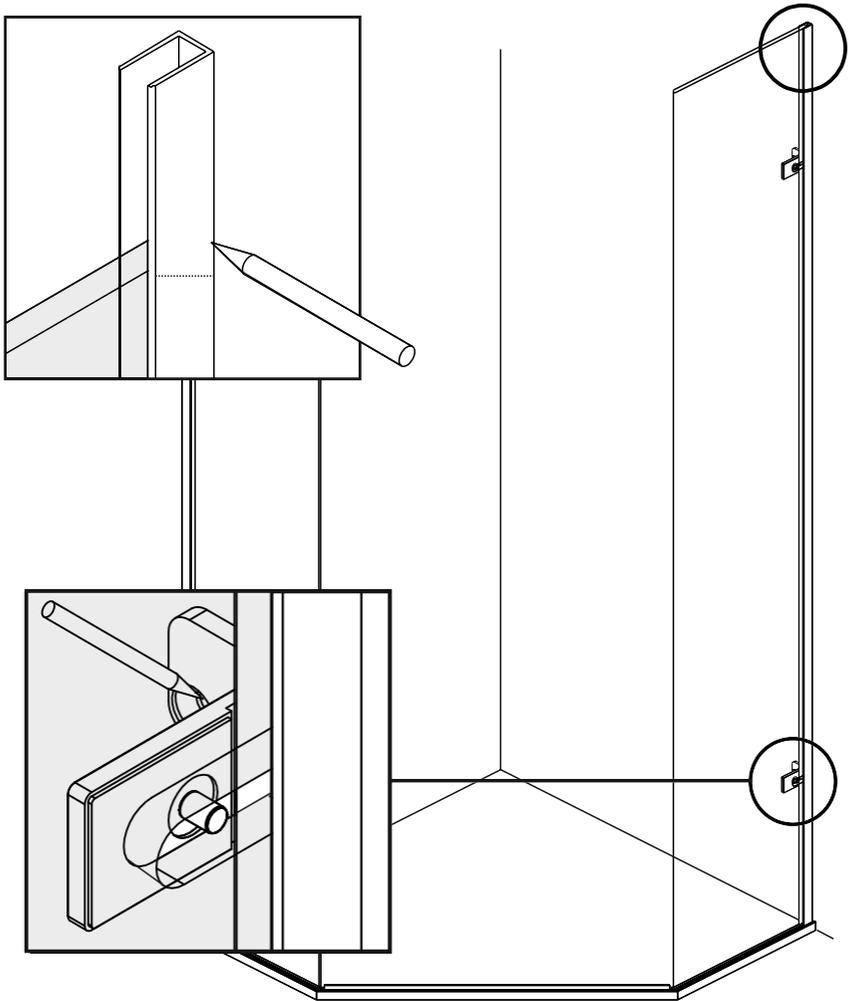


10

Check that the front edges of the Return panels are plumb vertical, using additional rubber strips under the glass if necessary to pack it up and noting the position of these strips.

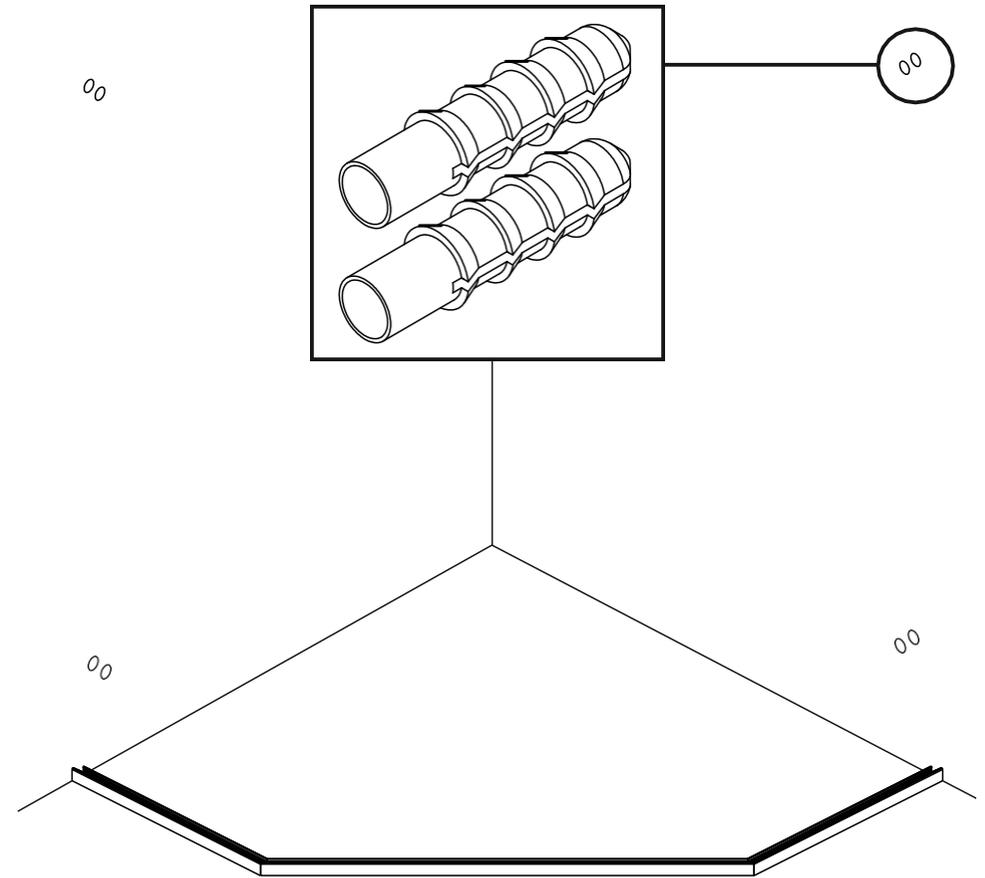
Do not use more than 3 thicknesses of rubber under the glass.

Check also that the top edges of the panels are level with each other.



1 Disassemble the Glass to Wall brackets being careful not to damage the face plates. With the clear plastic gaskets inserted between the brackets and the glass and the wall screw plates facing inwards, align the brackets centrally in the slots in the glass, hold them in place and mark the screw hole positions.

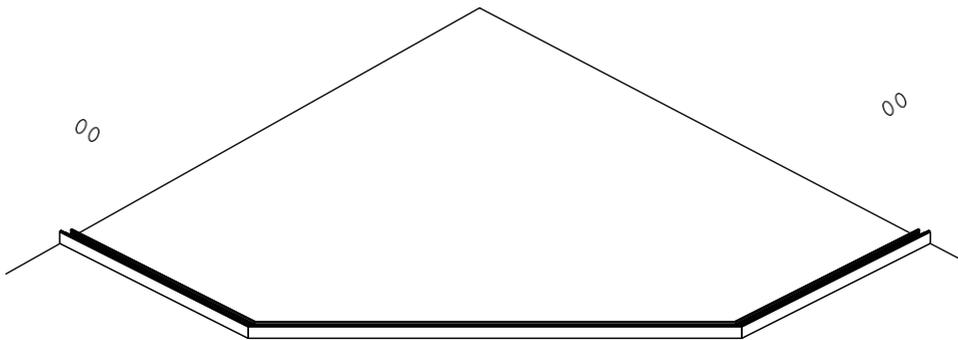
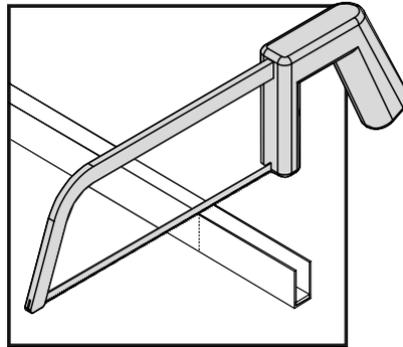
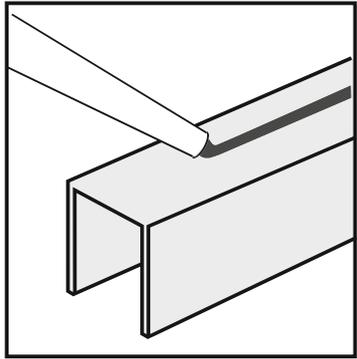
Mark the wall profiles at the top edge of the glass so that it can be trimmed flush.



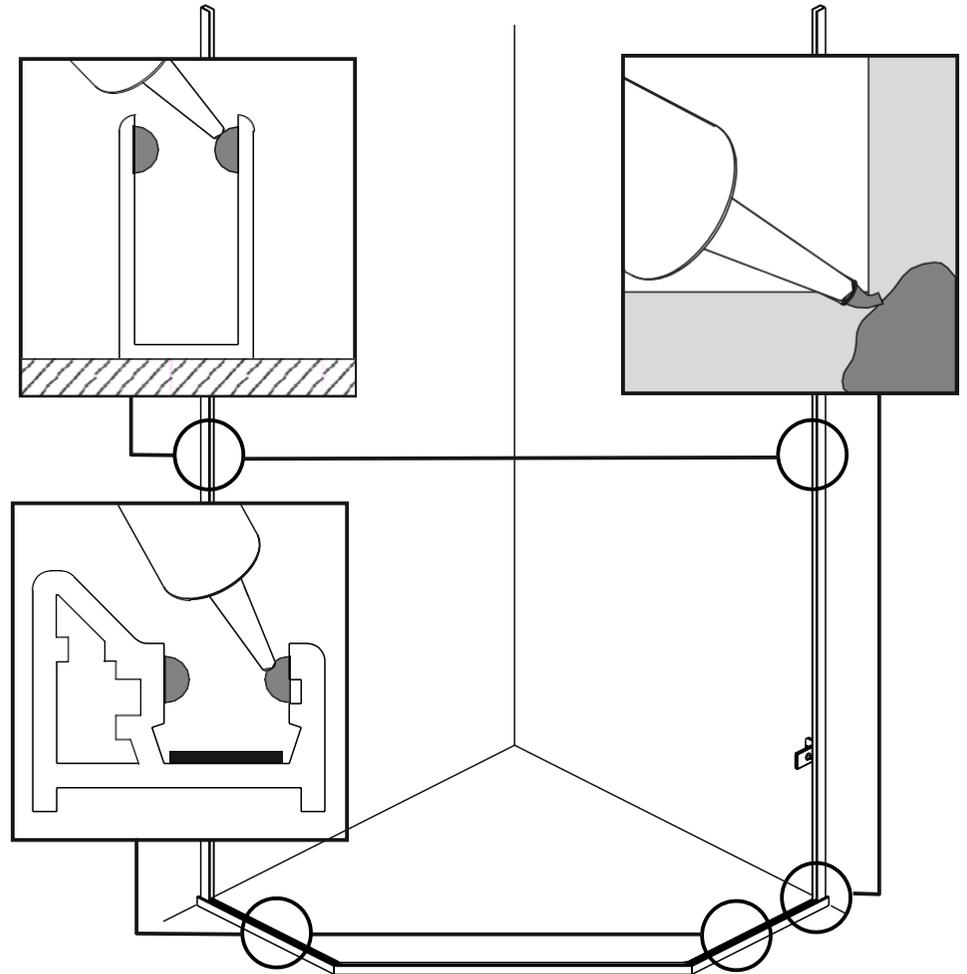
12 Use the suction glass lifters to remove the Return panels, making a note of the number and position of the rubber strips that you have placed under the panels. Unscrew and remove the wall profiles.

Drill 7mm holes for the four wall brackets in the positions marked and insert the wall plugs.

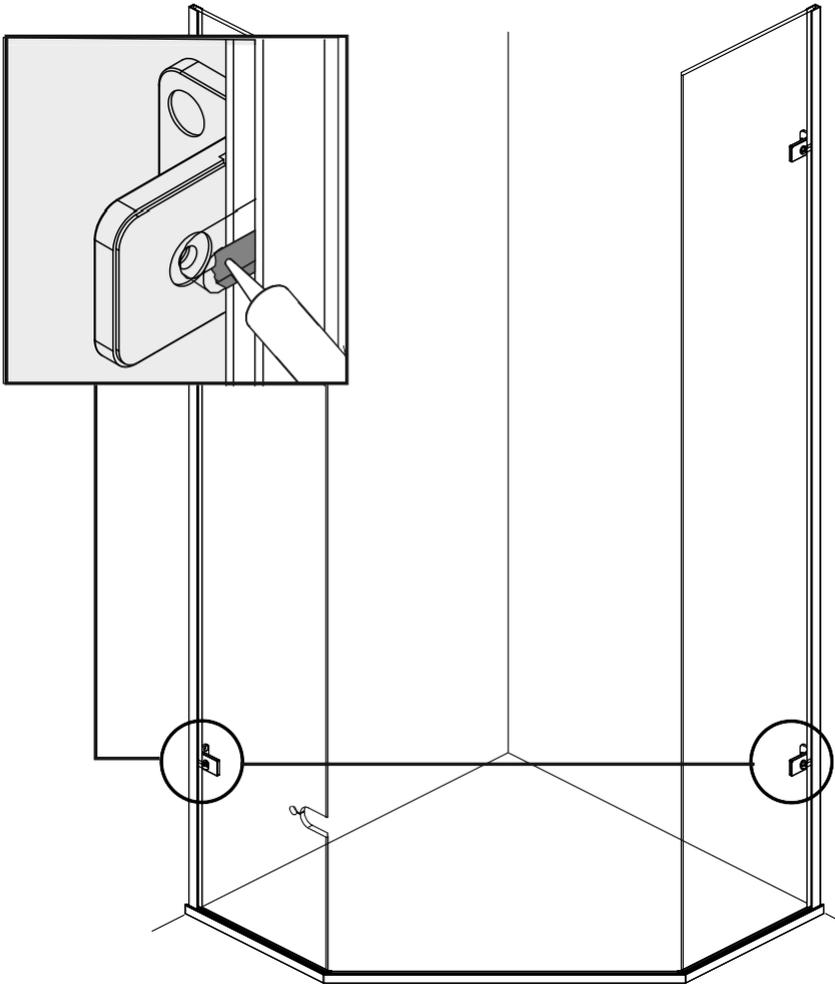
Apply a small amount of silicone around the holes in the wall to prevent any water from leaking into the wall.



- 13** Cut the wall profiles to length using a Junior hacksaw and then file the cut ends smooth.
 Run a bead of silicone along the wall side of the wall profiles and screw them tightly in place.
 Loosely screw the Glass to Wall brackets to the wall.

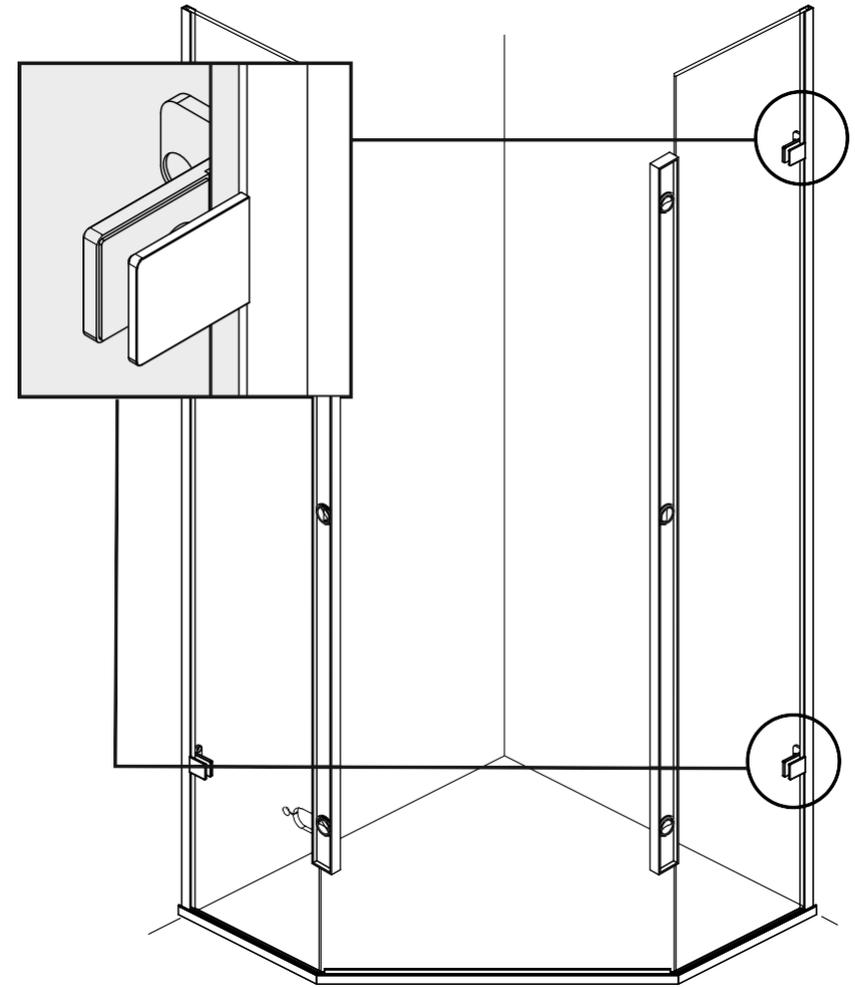


- 14** Check that the rubber strips are correctly positioned where the side panels will sit.
 Run beads of silicone along the inside of the vertical wall profiles as shown, and the underframe channel where the side panels will sit.
 Place a generous amount of silicone into the bottom corners where the wall profiles and underframe channel meet.



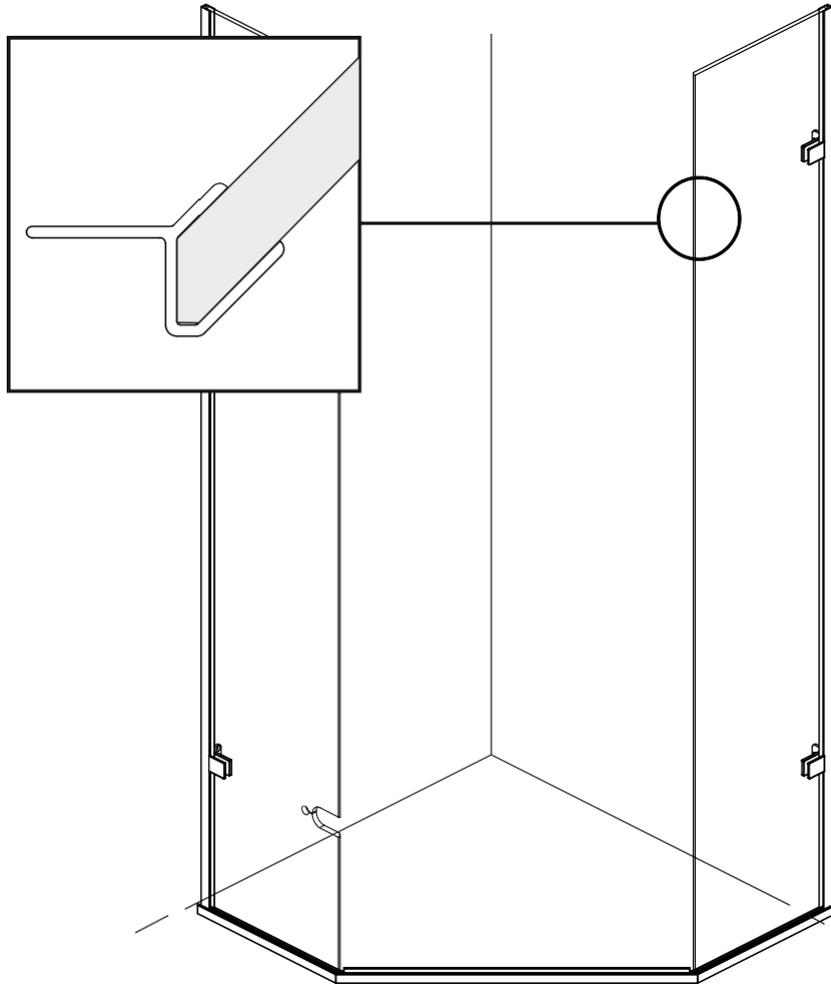
15 Using suction glass lifters, replace the glass Return panel into the silicone filled profiles in the correct position.

To prevent leakage around the wall brackets, fill the glass slots with silicone before fitting the faceplates.



16 Loosely fix the face plates of the glass to wall brackets through the slots in the glass, ensuring that the clear gaskets are inserted on both sides of the panel. Fully tighten the wall screws.

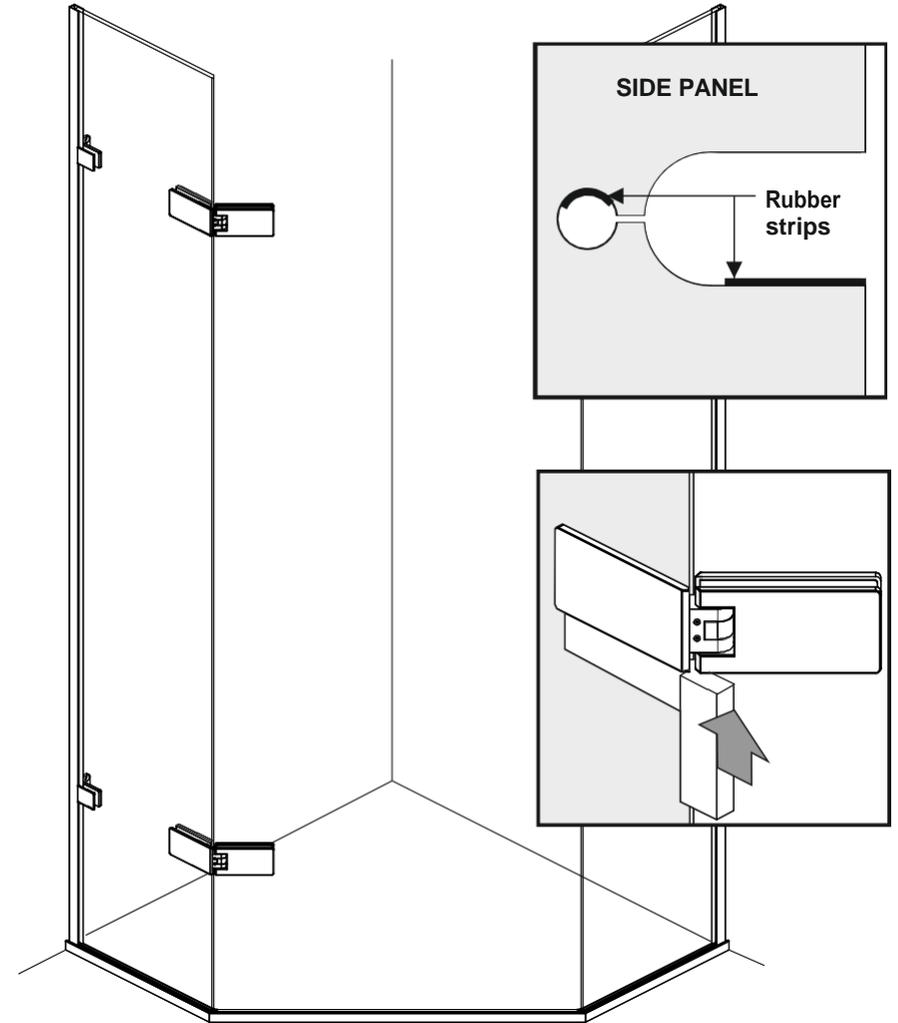
Recheck that the side panels are plumb vertical and in the correct position in the underframe, then fully tighten the glass to wall bracket face plates.



17 To protect the glass side panel on the handle side of the door from being damaged, slide one of the vertical seals onto the vertical edge of the glass as shown.

Push the bottom of the seal down to touch the top of the underframe.

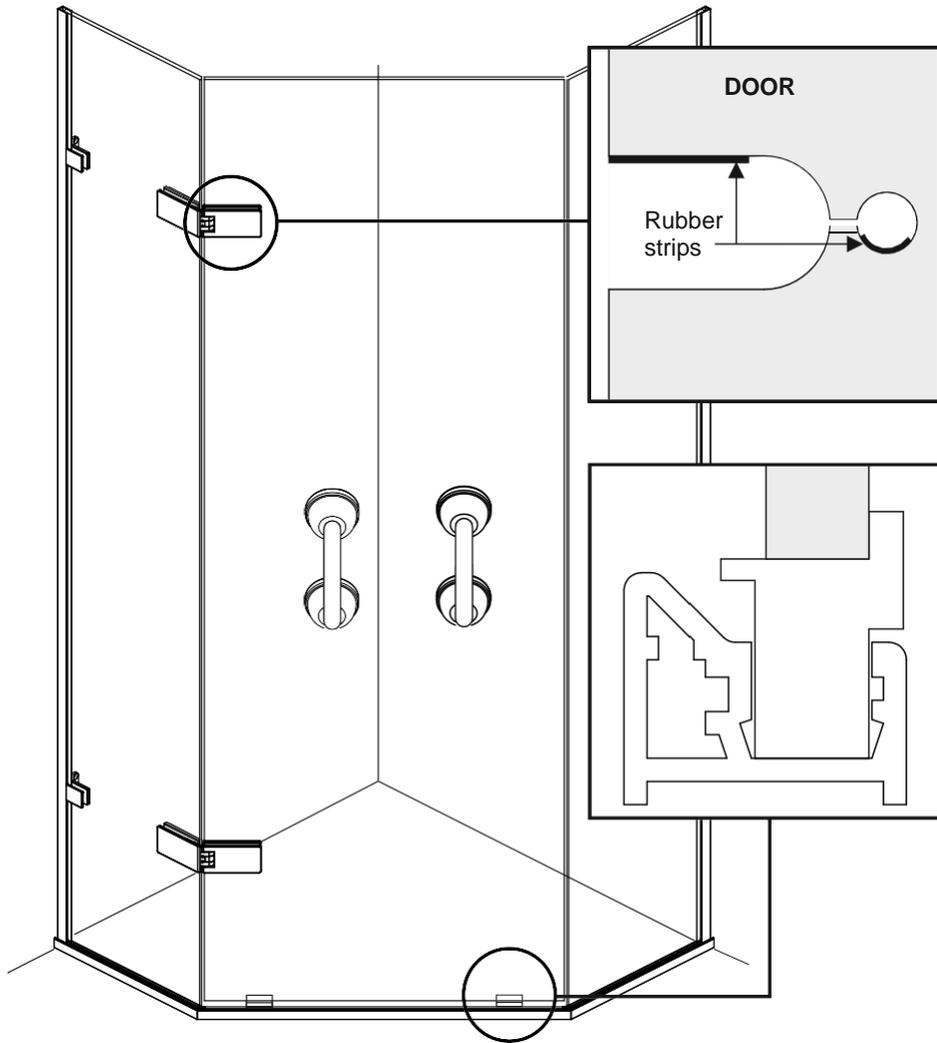
Trim the top of the seal level with the top edge of the glass.



18 Insert two short pieces of self adhesive rubber strip into each side panel hinge slot as shown. Disassemble the hinges and place the hinges and their face plates either side of the hinge slots on the In Line panel, with gaskets inserted and screws facing inwards. Loosely screw the hinges and face plates together.

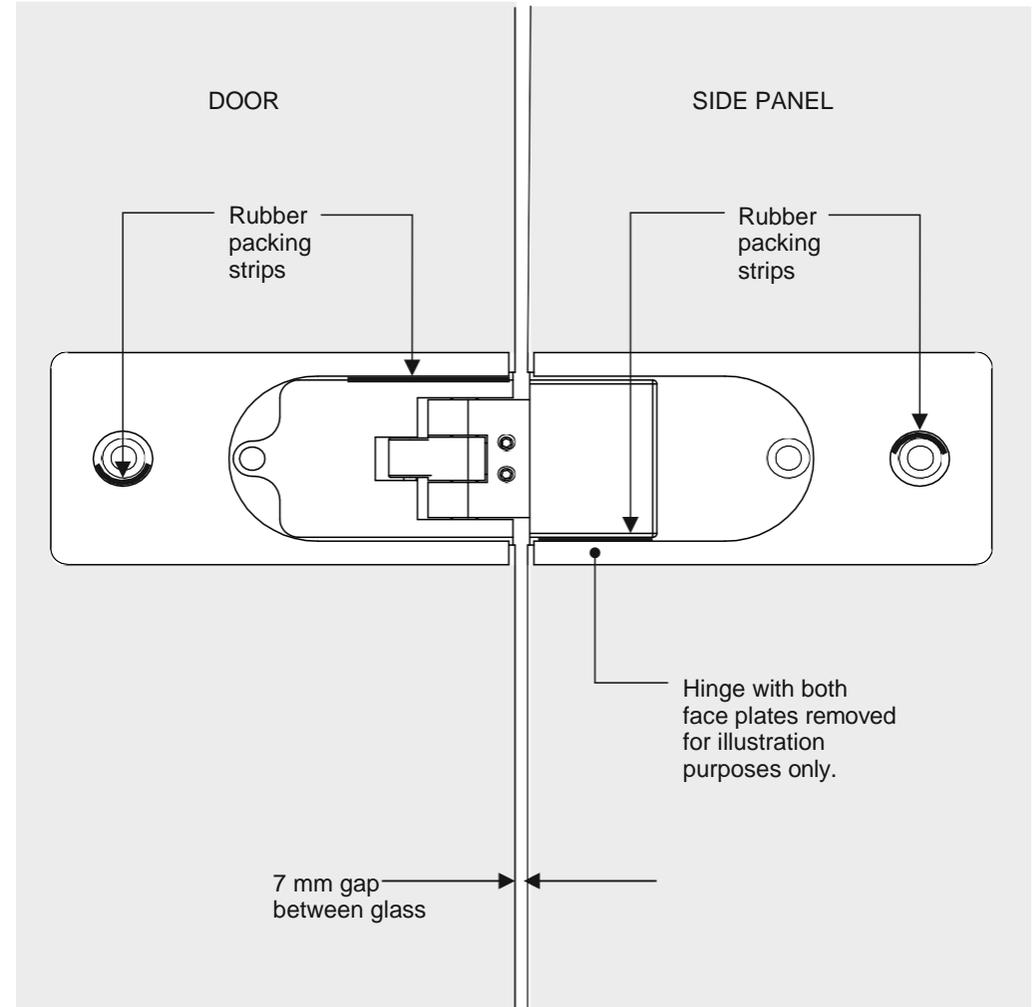
Use a set square to ensure that the hinges are set at 90 degrees to the vertical edge of the glass and then tighten the hinges.

NOTE: Steps 19-20 require one person to support the door at all times whilst another person must be inside the enclosure with face plates, gaskets and screws.



19

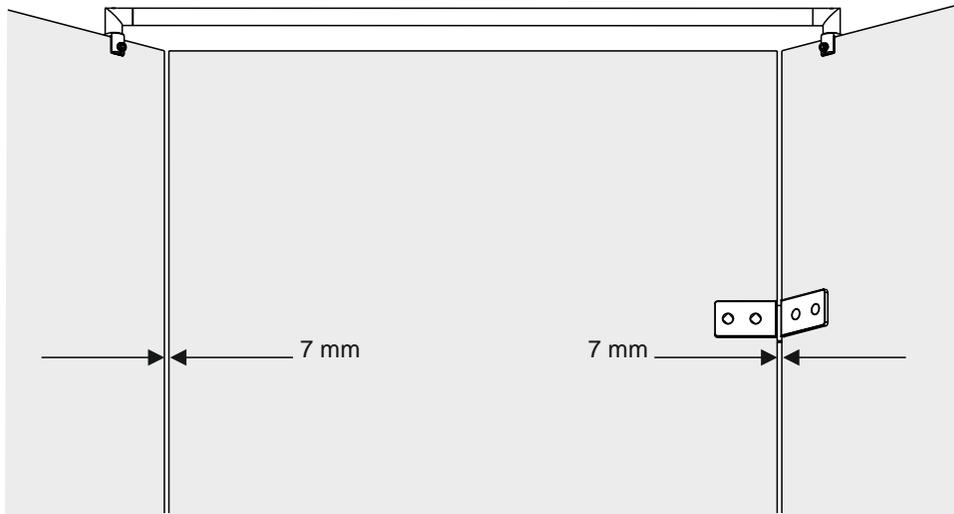
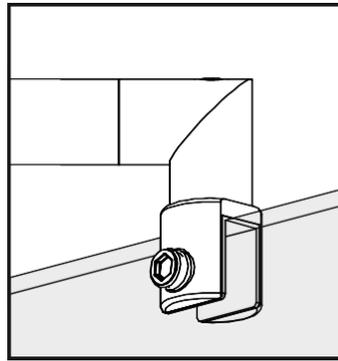
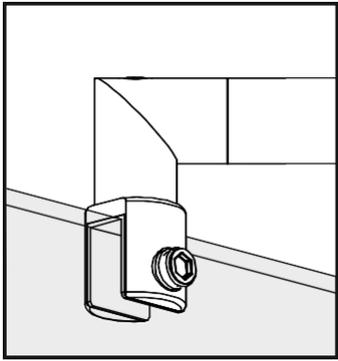
Insert two short pieces of self adhesive rubber strip in each door hinge slot as shown.
Using suction glass lifters, position the door mounting blocks in the underframe channel as shown and lift the door on to the blocks.



20

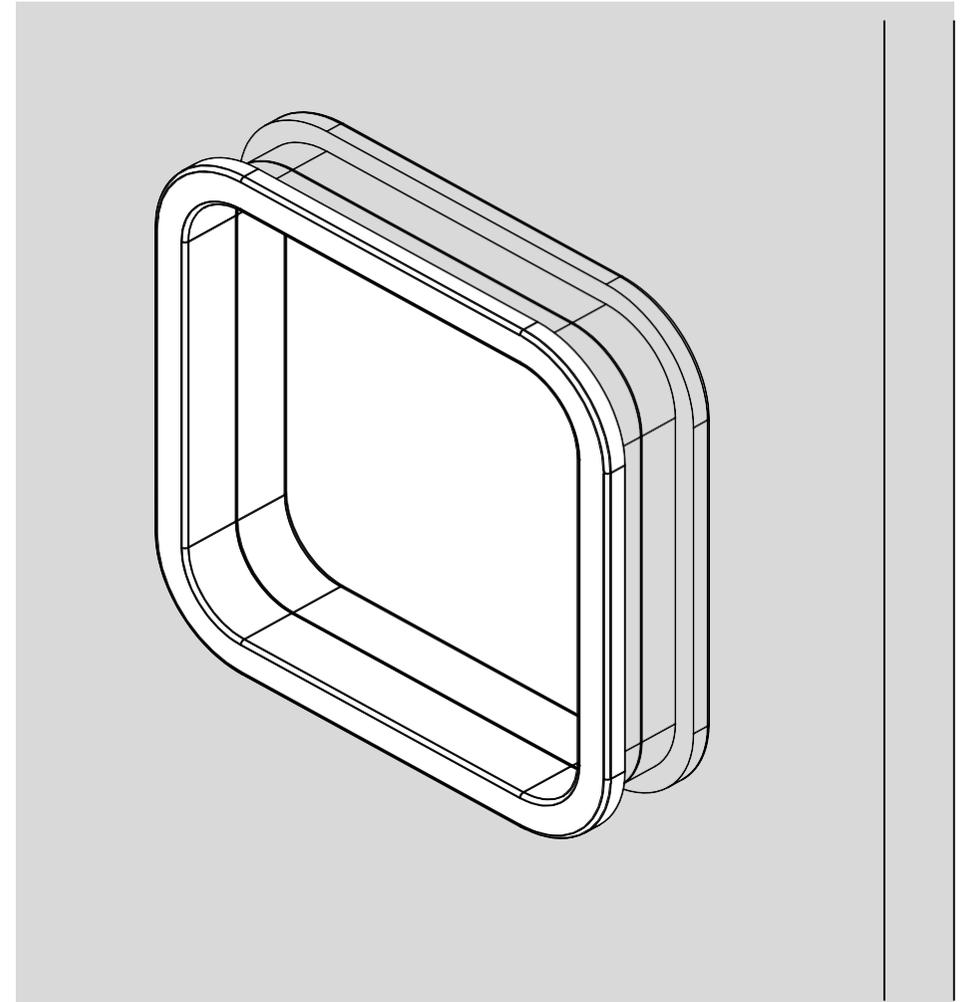
Position the hinges centrally in their slots and use a set square to ensure that they are at 90 degrees to the edge of the glass. With gaskets inserted on both sides, loosely screw the hinges and face plates together through the glass.

Make any fine adjustment to the alignment of the door and then fully tighten the hinges to 10-12 Nm torque and remove the mounting blocks.

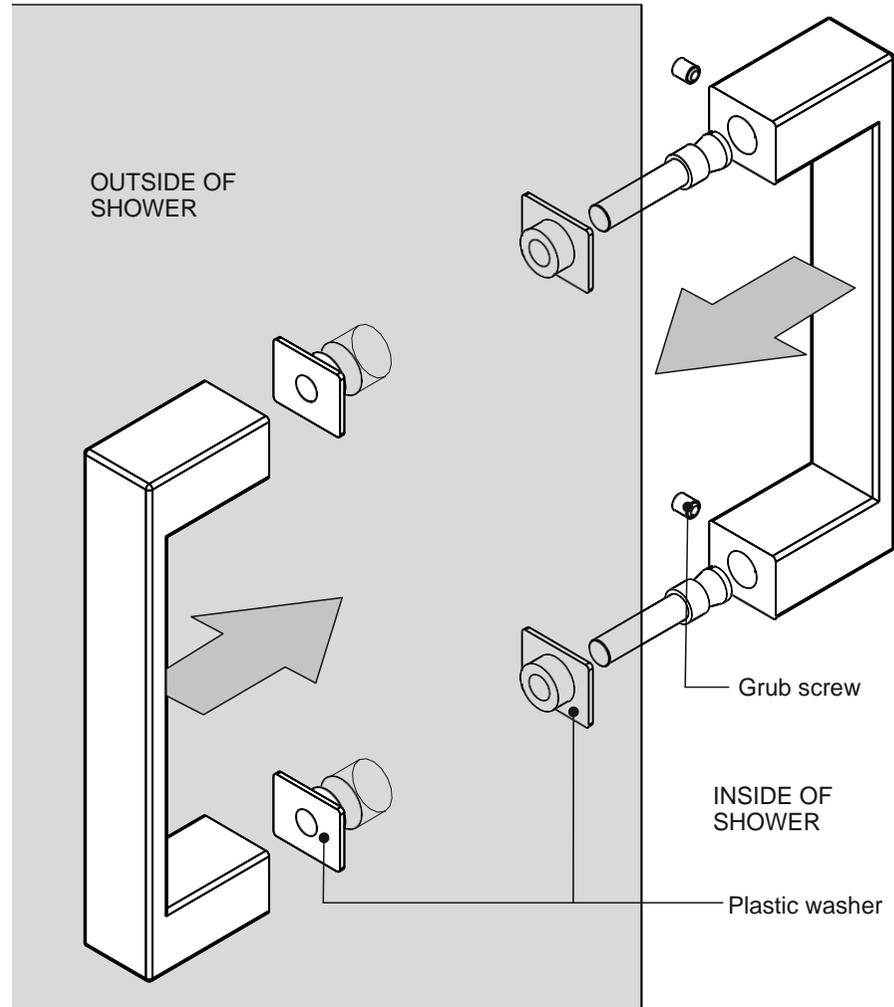


21 Insert the gaskets into the over-door support bar clamps. Place the support bar on the top of the glass side panels so that it spans the door opening and adjust its position so that it is central and the gaps between the glass door and the side panels are consistent from top to bottom at 7 mm on both the handle and hinge side of the door.

Tighten the grub screws on the clamps.

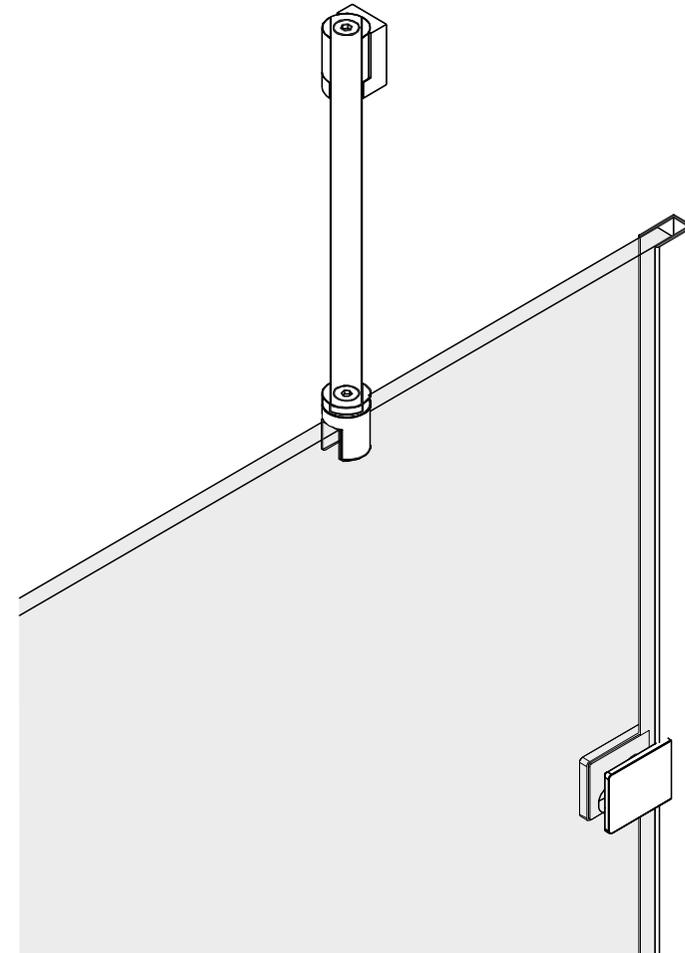


22 If you have the Finger Pull handle option, the door will be supplied with the handle pre-fitted as shown.

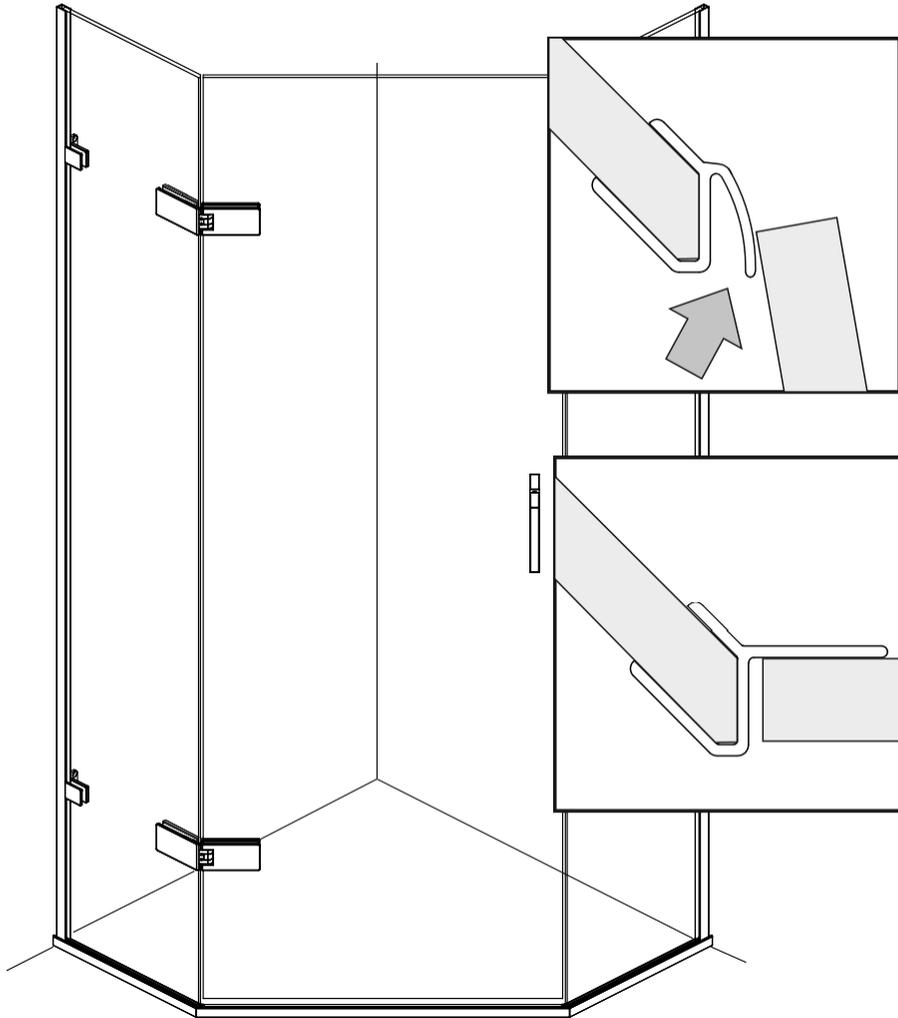


23 Alternatively, if you have a back-to-back handle, fit this to the door as shown, ensuring that the black plastic washers are located in the holes on both sides of the glass.

Tighten the grub screws on the inside handle to secure.



24 If provided, fit the 45 degree support arm between the return panel and the wall.

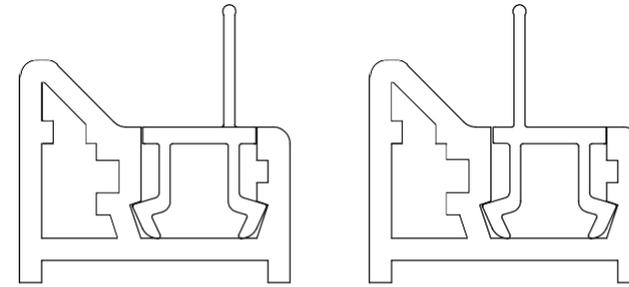


25

The second vertical seal is to be fixed to the edge of the side panel on the hinge side of the door. Cut it in to three pieces to fit above, between and below the hinges.

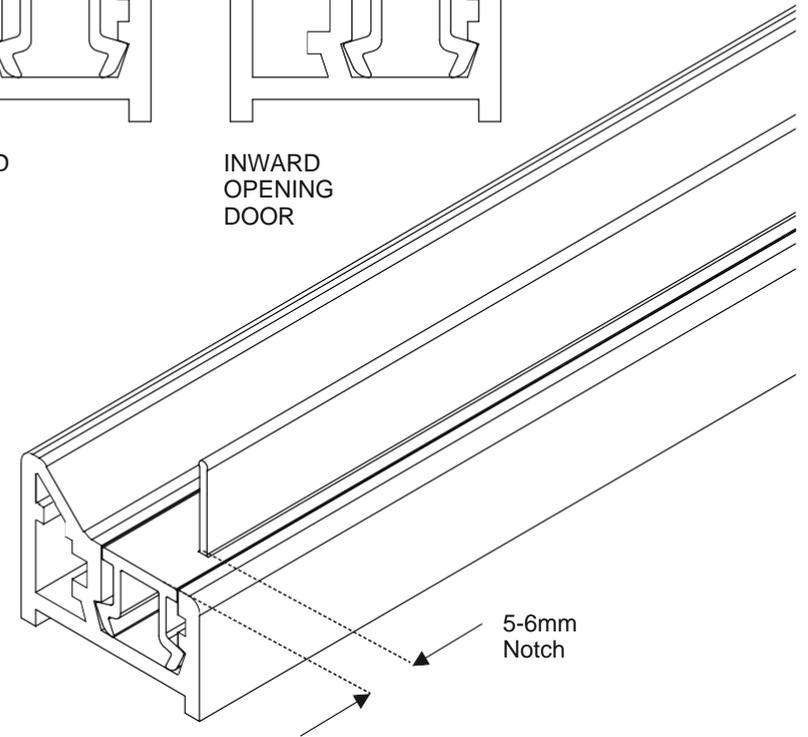
The bottom section should be notched as shown in step 15 and reach down to the tray or floor.

To fit the seals, open the door outwards and lubricate the glass with glass cleaning spray, slide the seal in to place on the edge of the side panel and use a blunt instrument to push the seal's flexible blade through behind the door. Check that the door closes correctly on to the seal as shown above.



OUTWARD
OPENING
DOOR

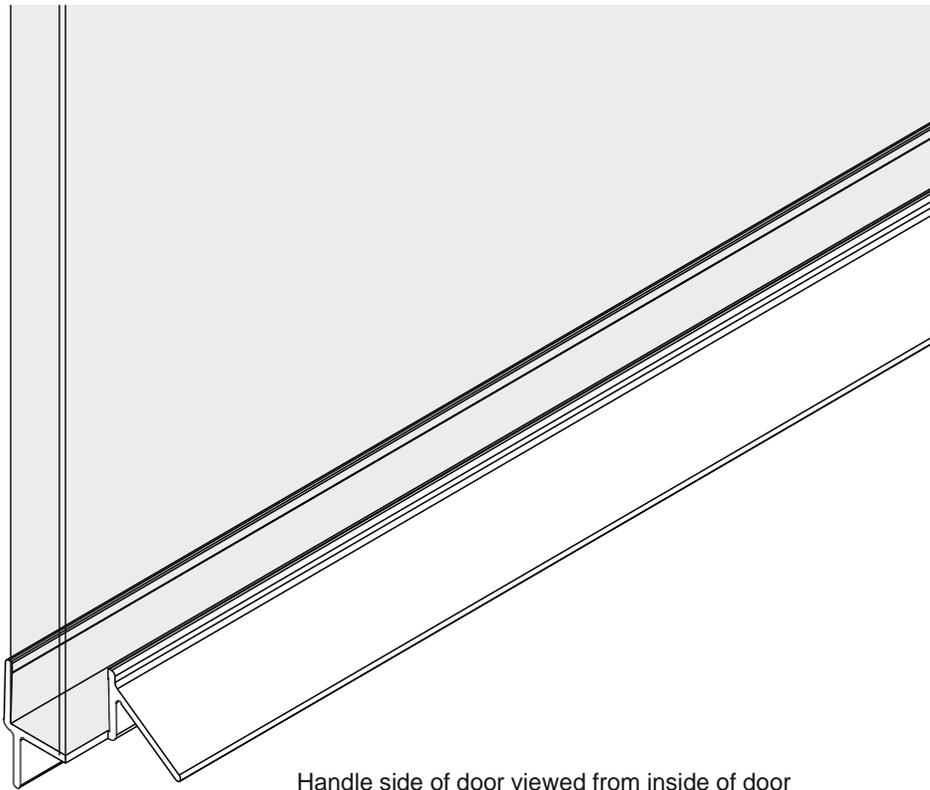
INWARD
OPENING
DOOR



26

Push the underframe insert into the underframe channel under the door noting the difference in orientation for outward and inward opening doors.

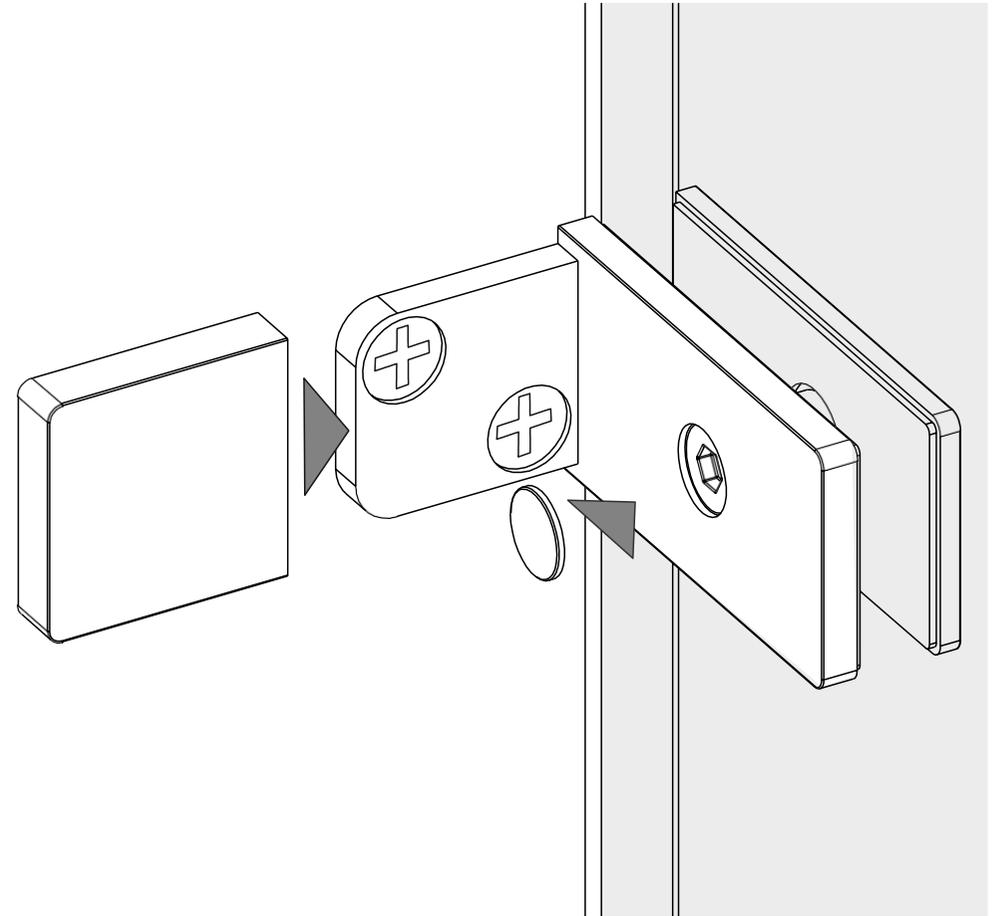
The vertical blade of the insert should be notched at each end as shown to allow any water to drain back from the underframe to the inside of the shower enclosure.



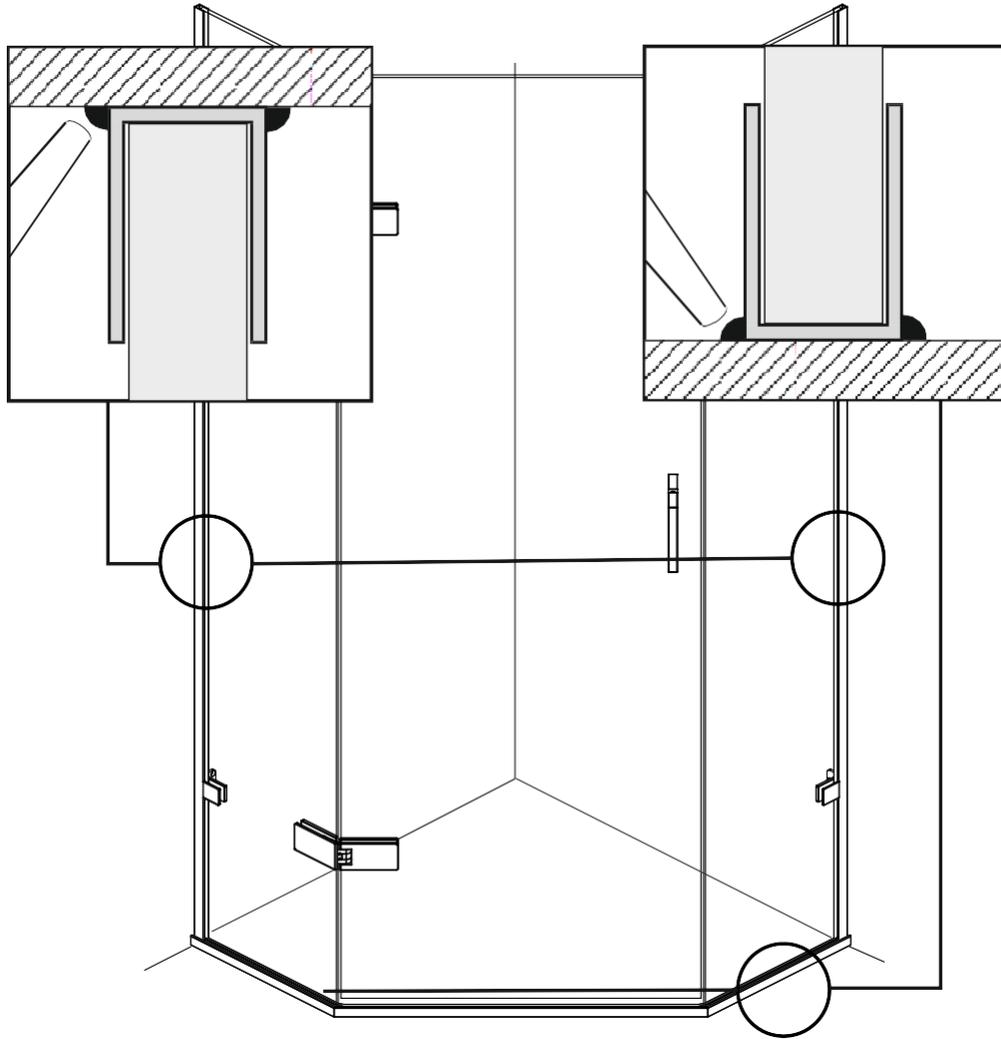
Handle side of door viewed from inside of door

27 Cut the horizontal seal to the width of the door for fitting to the bottom edge of the door with the deflector blade facing inwards.

At both ends, notch the deflector blade and side wall of the seal, as shown to clear the vertical seal on the side panels.

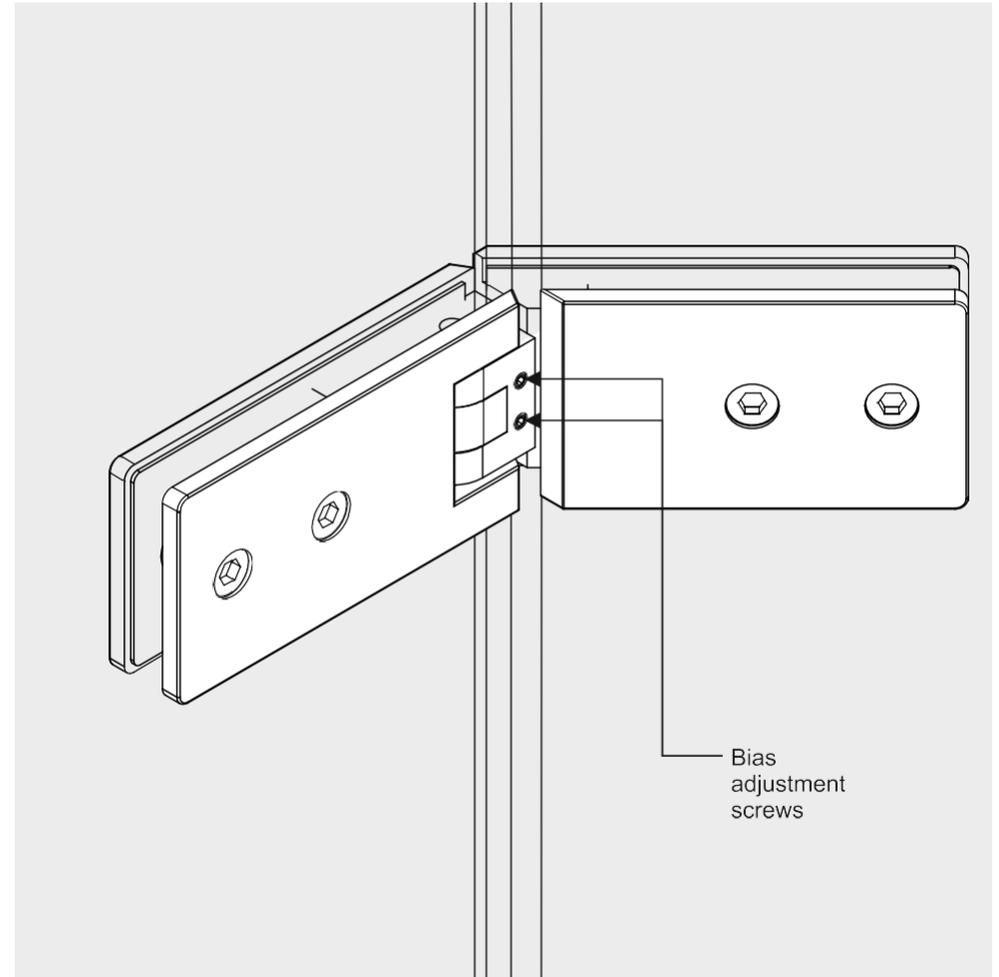


28 Using a smear of silicone, fit the chromium screw covers provided to the wall bracket screws and the cover plates to the wall screw sections.



29 Run a small bead of silicone along the inside and outside edges of the underframe where it meets the tray or floor.

Similarly, run a bead of silicone along the inside and outside edges of the wall profiles.



30 Adjust the bias on the hinges using the 2 small grub screws on the inside and outside of the hinge.

For an outward opening door, the two grub screws on the outside of each hinge should be undone until their heads are flush with the hinge. The grub screws on the inside of the hinge can then be tightened, pulling the door in to the seal.

Reverse this process for inward opening doors.