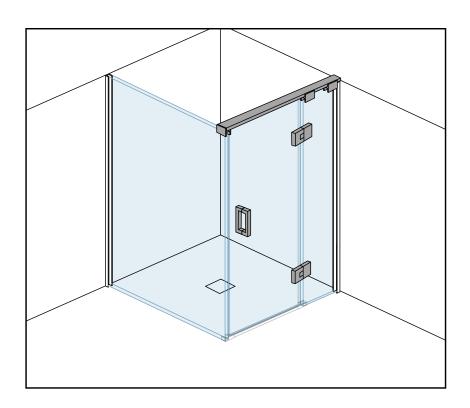


FRAMELESS SCREENS 2 WALL HINGED INSTALLATION GUIDE



Components Supplied

Bag 1: Allen Keys Bag 11: Packers Clear Silicone Handle Set E 2x Hinges Blue Masking Tape Instructions

Included in this Package

G - Glass Door

B - Glass Return Panel

C - Cut Out Panel

AU-MTB – Metal Top Brace (not supplied on some smaller showers)

WCT – 2x Glazing Channels & components (screws, plugs, drill bit & 3x seals)

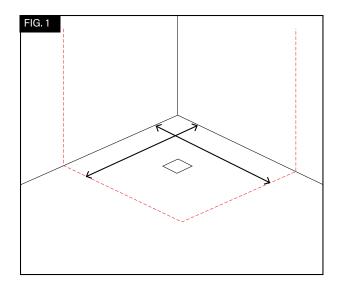
SILL - Sill bar and sill blocks

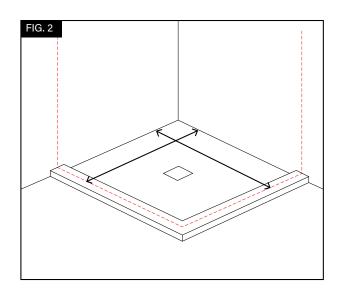
Other Equipment Required

Caulking Gun Drill Spirit Level Pencil Tape Measure Knife

CONFIRM SIZING OF SHOWER

1. Measure the dimensions of the shower (Fig. 1 & 2). Please note, our measurements are from the BACK of the GLAZING CHANNEL to outside corner of glass.





'WET ROOM' LEVEL ENTRY SHOWER

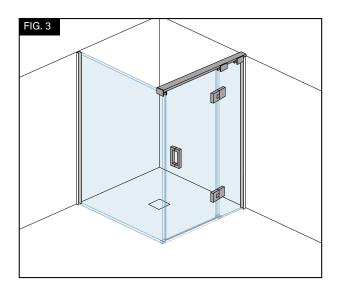
TILED HOB STEP or ACRYLIC SHOWER

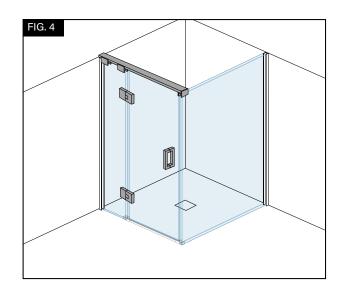
SIZING CHART

* This measurement is from the surface you are fixing the glazing channels to – waterproofed wall lining (Gib Aqualine, James Hardie Villaboard, etc.), tiled wall, acrylic liner or Ellure Wall.

NOMINAL SIZE	TYPICAL SIZE
900mm	885mm
1000mm	985mm
1100mm	1085mm
1200mm	1185mm
1300mm	1285mm
1400mm	1385mm
1500mm	1485mm
1600mm	1585mm
1700mm	1685mm
1800mm	1785mm
1900mm	1885mm
2000mm	1985mm

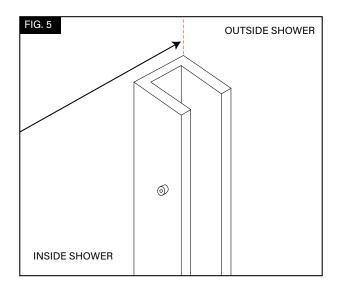
1. Determine the configuration of your screens (Fig. 3 & 4).

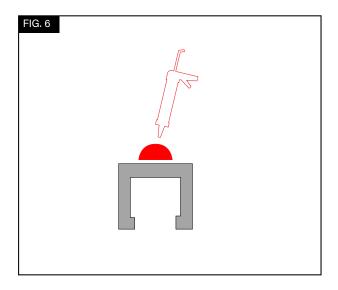




GLAZING CHANNEL PREP AND INSTALLATION

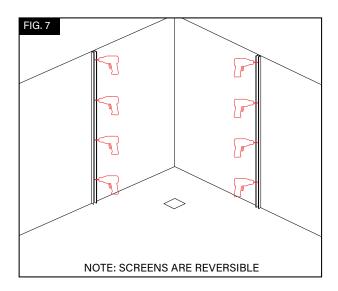
- 1. Measure and mark the floor and walls for glazing channel positions as per sizing chart (Fig. 5).
- 2. Pre-drill glazing channels and wall surface using the 4mm drill bit supplied. Ideally there will be a vertical stud behind the glazing channels to screw in to. If not, nogs/dwangs are typically located at 800 & 1600 from floor. We recommend 4 fixings; top, bottom and two through the middle. Use wall plugs if required at top and bottom.
- 3. Apply a continuous bead of White Flexicone to the full length of the channels prior to screwing into place (Fig. 6).

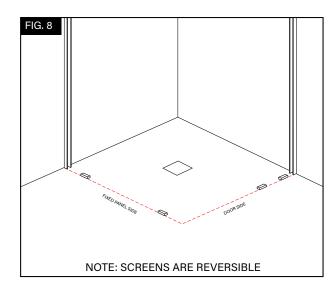




* Note: The warranty on some waterproofing systems may be void if penetrated. While we recommend fixing (tap mixers penetrate waterproofing systems which poses more risk than glazing channels), you can bond glazing channels to wall surfaces using Flexicone. Clean well first with Fuelite, and prop in place for 48 hours to cure before proceeding.

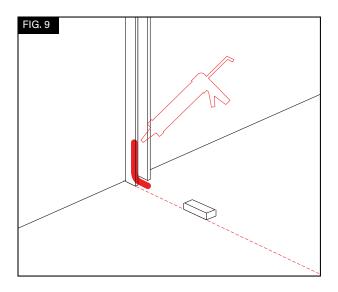
- 4. Fix glazing channels to wall (Fig. 7).
- 5. Clean the floor with solvent cleaner/Fuelite and place 2mm clear packers on floor below where fixed panel and cut out panels are to lay (Fig. 8).

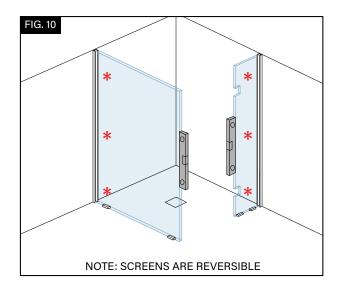




GLASS PREP & INSTALLATION

- * Sealing the wall to floor connection is CRITICAL, hence why we call this the Critical Connection.
- 1. Firstly, clean any dust and dirt using solvent cleaner or Fuelite. DO NOT use Mineral Turpentine as this leaves an oily residue. Using the clear silicone supplied, apply a 10mm bead of silicone at least 25mm out from the bottom of the channel, and at least 50mm up the wall (Fig. 9).
- 2. Locate the two panels in the glazing channel, and ensure they are plumb with a spirit level (Fig. 10). Ensure these panels don't touch the ground as they may explode if they do.

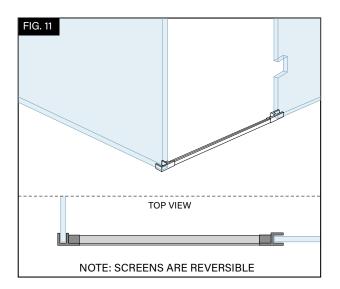


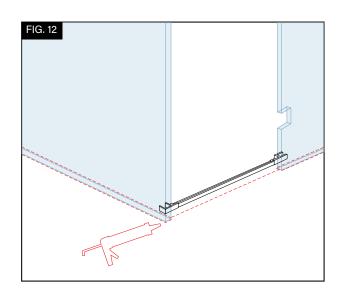


3. Using a 3mm hex key, tighten the grub screws on the inside of the glazing channels. Ensure these are tightened firmly, without overtightening.

FITTING DOOR SILL BAR

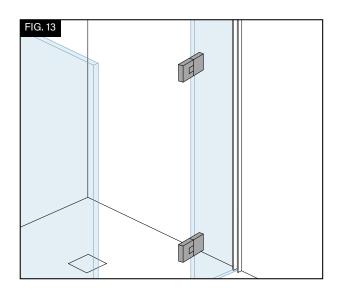
- 1. Trim sill bar to length if required. Test fit the sill bar and sill blocks by placing the bar down first, and lowering the blocks on top (Fig. 11).
- 2. Clean the area free of any dust and dirt. Mask the bottom of the glass panels and the floor. apply a bead of silicone to both sides of the panels, and under the area where the sill bar will be located (Fig. 12).
- 3. Fill the underside of the sill block with silicone to ensure water cannot escape underneath this area. Drop the sill bar and blocks on top of the silicone. Wipe off any excess silicone. Using the spatula supplied, neatly smooth the silicone from under the glass, removing any excess. Do not use a finger unless you have gloves on.

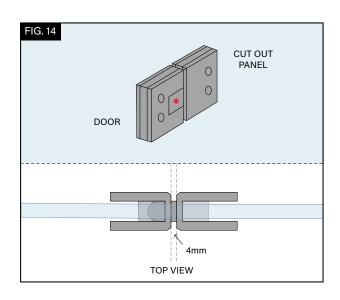




DOOR INSTALLATION

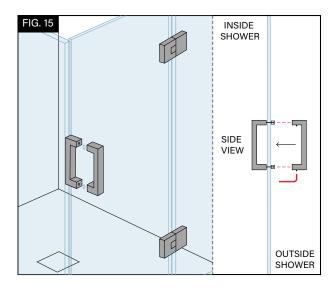
- 1. Remove the covers from the front of the hinges (this side faces outwards) using the 1.5mm hex key supplied. Slide the <u>fixed side</u> of the hinge on to the cut out panel and tighten firmly.
- 2. Fit the door on to the hinge, with the back edge of the door flat with the back of the hinge (Fig. 14). Take care that the door doesn't hit the cut out panel. Tighten firmly when plumb.

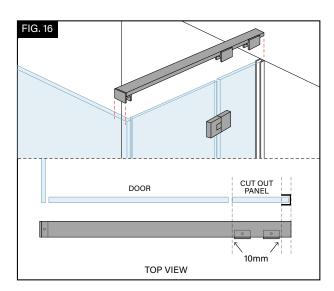




INSTALLING HARDWARE

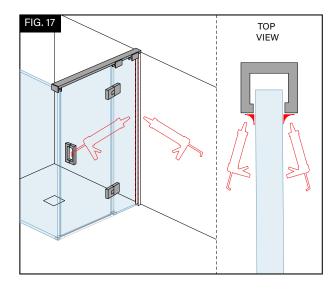
- 1. Once door is aligned perfectly, fit handle (Fig. 15). Tighten lugs through holes in glass. Fit the half of the handle with grub screw on the outside of the shower. Tighten firmly.
- * Note: Some small showers aren't supplied with a top brace.
- 2. Locate top brace. Determine where to fit the blocks as shown in the instructions supplied with the brace. You may need to trim the brace for it to fit in some scenarios. Once brace is complete, slide over the top of the door and tighten in place (Fig. 16).

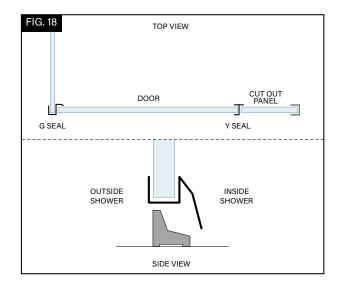




COMPLETING THE INSTALL

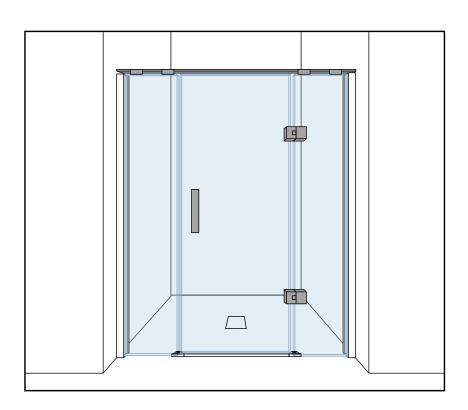
- 1. Neatly mask and seal the glazing channels top to bottom, <u>inside and out</u> with clear silicone supplied (Fig. 17). Using the spatula supplied, neatly smooth the silicone, and remove any excess. Do not use a finger unless you have gloves on.
- 2. Finally, fit the seals required (Fig. 18). The leg on the bottom of the Bottom Door Seal can be trimmed with a stanley knife to your desired length especially at the sill blocks ends. To fit the Y Seal, this must be trimmed to length to fit between the hinges.







FRAMELESS SCREENS 3 WALL HINGED INSTALLATION GUIDE



Components Supplied

Bag 1: Allen Keys Bag 11: Packers Clear Silicone Handle Set E 2x Hinges Blue Masking Tape Instructions

Included in this Package

G - Glass Door

B - Glass Return Panel

C - Cut Out Panel

AU-MTB – Metal Top Brace (not supplied on some smaller showers)

WCT – 2x Glazing Channels & components (screws, plugs, drill bit & 3x seals)

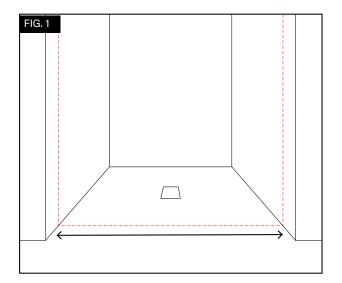
SILL - Sill bar and sill blocks

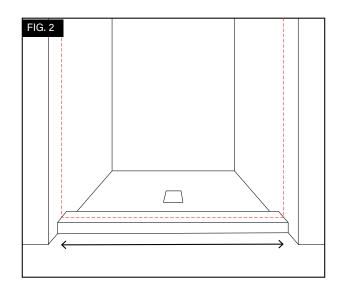
Other Equipment Required

Caulking Gun Drill Spirit Level Pencil Tape Measure Knife

CONFIRM SIZING OF SHOWER

1. Measure the dimensions of the shower. Refer to the chart below for typical sizing (Fig. 1 & 2). Please note, our measurements are from tile to tile – the BACK of the GLAZING CHANNEL to the BACK of the GLAZING CHANNEL.





'WET ROOM' LEVEL ENTRY SHOWER

TILED HOB STEP or ACRYLIC SHOWER

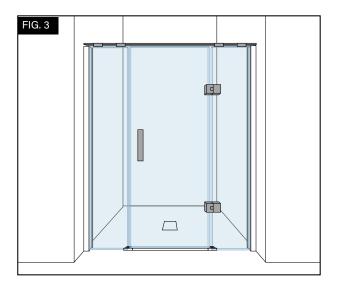
SIZING CHART

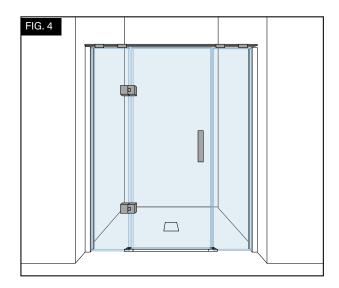
* This measurement is from the surface you are fixing the glazing channels to – waterproofed wall lining (Gib Aqualine, James Hardie Villaboard, etc.), tiled wall, acrylic liner or Ellure Wall.

NOMINAL SIZE	TYPICAL SIZE
900mm	885mm
1000mm	985mm
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1400mm	1385mm
1500mm	1485mm
1600mm	1585mm
1700mm	1685mm
1800mm	1785mm
1900mm	1885mm
2000mm	1985mm

SHOWER CONFIGURATION

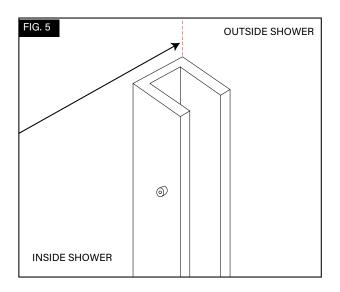
1. Determine the configuration of your screens (Fig. 3 & 4). Note: screens are reversible.

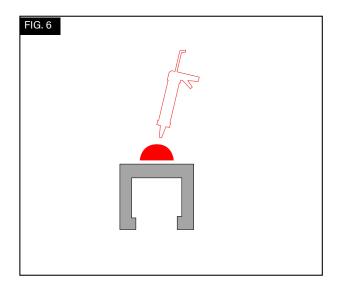




GLAZING CHANNEL PREP AND INSTALLATION

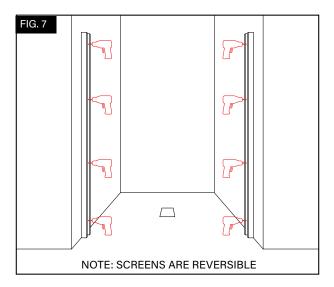
- 1. Measure and mark the floor and walls for glazing channel positions (Fig. 5)
- 2. Pre-drill glazing channels and wall surface using the 4mm drill bit supplied. Ideally there will be a vertical stud behind the glazing channels to screw in to. If not, nogs/dwangs are typically located at 800 & 1600 from floor. We recommend 4 fixings; top, bottom and two through the middle. Use wall plugs if required at top and bottom.
- 3. Apply a continuous bead of White Flexicone to the full length of the channels prior to screwing into place (Fig. 6).

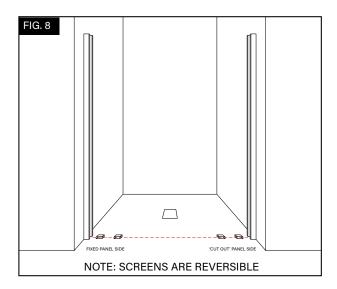




* Note: The warranty on some waterproofing systems may be void if penetrated. While we recommend fixing (tap mixers penetrate waterproofing systems which poses more risk than glazing channels), you can bond glazing channels to wall surfaces using Flexicone. Clean well first with Fuelite, and prop in place for 48 hours to cure before proceeding.

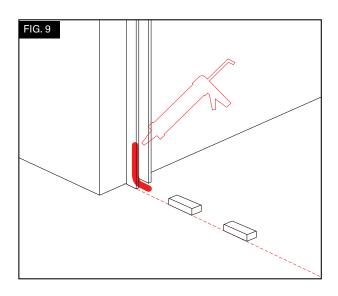
- 4. Fix glazing channels to wall (Fig. 7).
- 5. Clean the floor with solvent cleaner/Fuelite and place 2mm clear packers on floor below where the fixed panel and cut out panels are to lay (Fig. 8).

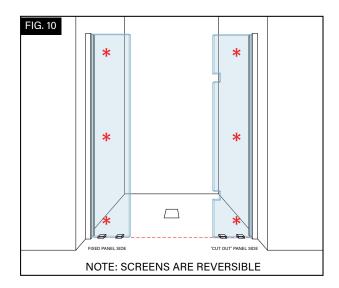




GLASS PREP & INSTALLATION

- * Sealing the wall to floor connection is CRITICAL, hence why we call this the Critical Connection.
- 1. Firstly, clean any dust and dirt using solvent cleaner or Fuelite. DO NOT use Turpentine as this leaves an oily residue. Using the clear silicone supplied, apply a 10mm bead of silicone at least 25mm out from the bottom of the channel, and 50mm up the wall (Fig. 9).
- 2. Locate the two panels in the glazing channel, and ensure they are plumb with a spirit level. Ensure these panels don't touch the ground as they may explode if they do.

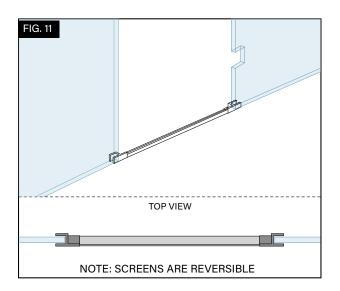


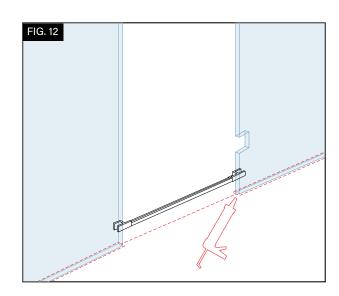


3. Using a 3mm hex key, tighten the grub screws on the inside of the glazing channels. Ensure these are tightened firmly, without overtightening (Fig. 10).

FITTING DOOR SILL BAR

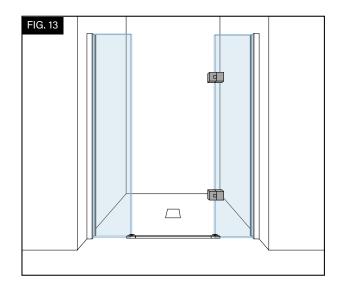
- 1. Trim sill bar to length if required. Test fit the sill bar and sill blocks by placing the bar down first, and lowering the blocks on top (Fig. 11).
- 2. Clean the area free of any dust and dirt. Mask the bottom of the glass panels and the floor. apply a bead of silicone to both sides of the panels, and under the area where the sill bar will be located (Fig. 12).
- 3. Fill the underside of the sill block with silicone to ensure water cannot escape underneath this area. Drop the sill bar and blocks on top of the silicone. Wipe off any excess silicone. Using the spatula supplied, neatly smooth the silicone from under the glass, removing any excess. Do not use a finger unless you have gloves on.

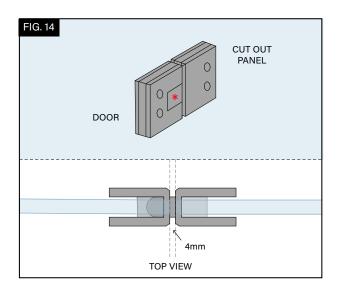




DOOR INSTALLATION

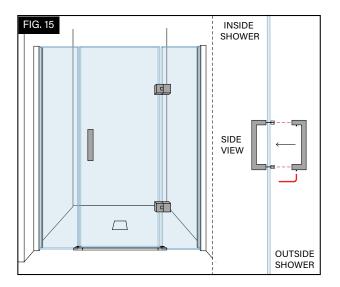
- 1. Remove the covers from the front of the hinges (this side faces outwards) using the 1.5mm hex key supplied. Slide the <u>fixed side</u> of the hinge on to the cut out panel and tighten firmly.
- 2. Fit the door on to the hinge, with the back edge of the door flat with the back of the hinge (Fig. 14). Take care that the door doesn't hit the cut out panel. Tighten firmly when plumb.

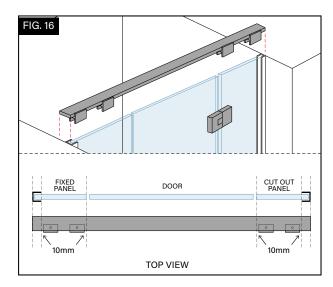




INSTALLING HARDWARE

- 1. Once door is aligned perfectly, fit handle. Tighten lugs through holes in glass (Fig. 15). Fit the half of the handle with grub screw on the outside of the shower. Tighten firmly.
- * Note: Some small showers aren't supplied with a top brace.
- 2. Locate top brace. Determine where to fit the blocks as shown in the instructions supplied with the brace. You may need to trim the brace for it to fit in some scenarios. Once brace is complete, slide over the top of the door and tighten in place (Fig. 16)





COMPLETING THE INSTALL

- 1. Neatly mask and seal the glazing channels top to bottom, <u>inside and out</u> with clear silicone supplied (Fig. 17). Using the spatula supplied, neatly smooth the silicone, and remove any excess. Do not use a finger unless you have gloves on.
- 2. Finally, fit the seals required (Fig. 18). The leg on the bottom of the Bottom Door Seal can be trimmed with a stanley knife to your desired length especially at the sill blocks ends. To fit the Y Seal, this must be trimmed to length to fit between the hinges.

