

# NEWLINE

# SHOWERS

## INSTALLATION INSTRUCTIONS

MARBELLA, SOPHIE & HYDRA SHOWER DOOR

3 SIDED UNIT

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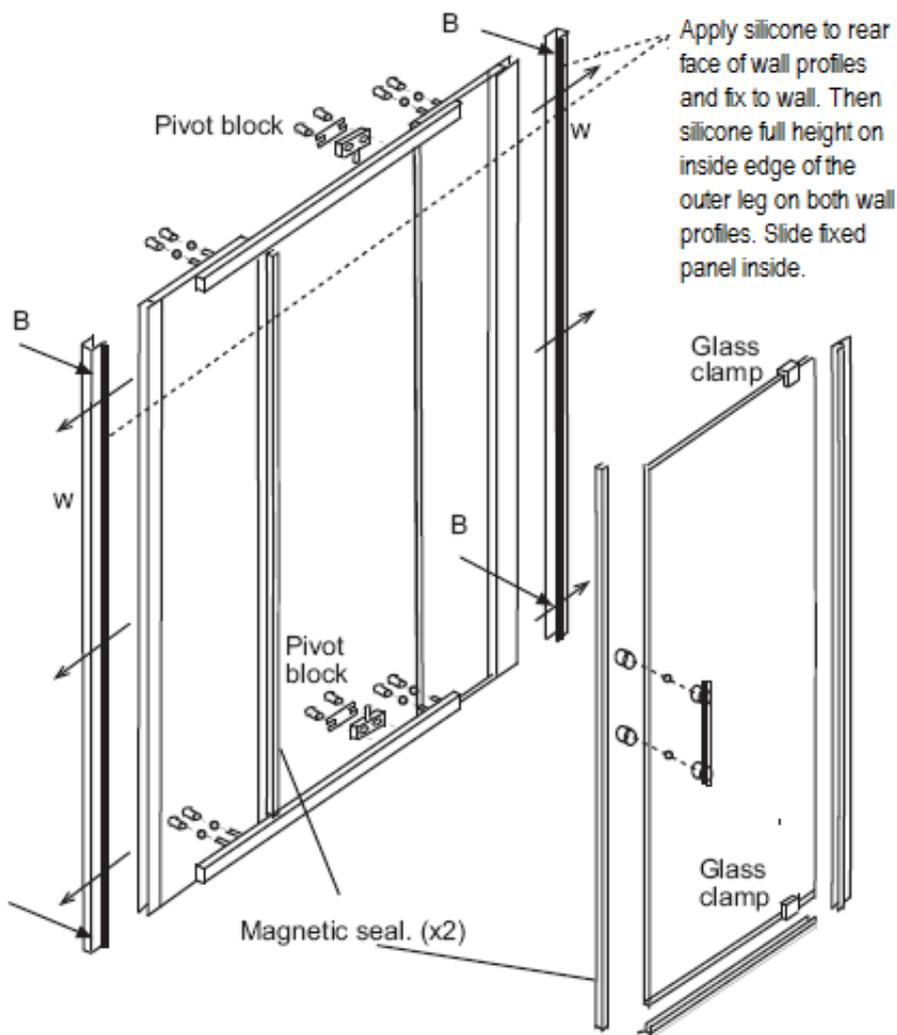
3 SIDED UNIT

*When installing this door on a tiled wall:* Some local authorities may not allow wall profiles to be secured by screwing to a tile wall. Bostick V60 can be used to fix the wall jamb to the tile wall as an alternative, but it must be left **48 hours** until set before glass can be installed

#### GENERAL

These doors can be fitted to acrylic and tile trays. Door frames are fitted on top of acrylic wall liners and on top of tiles. **DO NOT** fit wall profiles to gib etc before tiling. Wall profiles are positioned centrally over the aquaCHECK drain channel moulded into the Newline acrylic trays or as far as practicable toward the inside edge of the sill on tiled shower units. The wall profiles are siliconed and screwed in place. The large and small side panels are temporarily located in position and sealed to the wall profiles on the outer edges. The bars above and below the door are fitted to the glass and aligned to the tray edges, then the door glass is fitted and the unit is siliconed to the base from the outside only.

Diagram 1



## PARTS LIST

8 x Dome nuts for rail fitting.  
16 x Sets Nylon washers (1 on each side of glass)  
6 Rawl plugs  
2 x Wall profiles (W)  
6 x 32mm Pan Head screws for fixing wall profiles to wall.  
6 x 12 mm Pan head screws (B)  
2 x Magnetic seals  
1 x Vertical door seal  
1 x Bottom door seal  
2 x Straight bars  
1 x Door handle (Various styles)  
2 x Fixed panels (Glass)  
1 x Door panel (Glass)  
2 x Chrome hinges with Nuts/washers  
1 x Handle assembly (Various Styles)

## SHOWER DOOR FITTING INSTRUCTIONS

**Note this shower unit has exposed glass edges. Always wear appropriate safety wear when handling and installing. Panels are not under warranty for breakage on site after delivery.**

**STEP 1** Plumb wall profiles 'W' in position on each side of shower opening. Place centrally over the aquaCHECK drain channel moulded into Newline acrylic trays or as far as is practicable toward the inside edge of the sill on tiled shower units.

**STEP 2** Drill through the wall profile into the solid fixing in the wall. Fit rawl plugs if required. Silicone the back edge of the wall profile and screw the profile to the wall with #6 x 40mm screws. Then apply a thin bead of silicone to the full height on the outer edge of both wall profiles.

**STEP 3** Decide which side the door will be hinged on and make sure the bottom chrome bar has the holes for the pivot block mounting placed on the correct side. Slide both fixed panels into place onto the wall profiles. Take care when placing the bottom edge of the exposed glass down onto tiles. Product warranty applies to quality of glass produced, it does not apply where breakage occurs on site during installation.

**STEP 4** Fit top and bottom bars through holes in glass side panels with a nylon washer on each side of the glass. Fit dome nuts to secure. Do not over tighten. Remove the top pivot block from the top bar.

**STEP 5** Fit the handle to the door panel. **Do not** place the raw edge of glass on concrete floor. NOTE Door handle styles may vary and not match those shown on diagram 1

**STEP 6** Fit the pivot block to the bottom rail. Retain the top pivot block and dome nuts in a handy position then place the glass clamp fitted to the bottom edge of the glass, onto the bottom pivot. Push the door glass carefully into position under the top rail. Place the top pivot block into the glass clamp fitted to the top edge of the door glass and secure the pivot block to the top rail with the dome nuts.

**Close the door slowly.** Adjust the pivot blocks and glass clamps to ensure the door has clearance between the pieces of glass on each side when closing.

**STEP 7** Ensure door glass is parallel with bottom bar and secure the fixed panels to the wall profiles with #6 x 12mm pan head screws. See position B on diagram.

**STEP 8** Fit the magnetic seals and door seals in the following order. The vertical seal on the pivot side of the door is fitted first. Ensure it hangs below the bottom edge of the door glass and is cut to just clear the bottom rail on opening. Fit the magnetic seal to the door panel in similar fashion, then the magnetic strip on the side panel. Fit the bottom door seal between the two vertical seals.

**STEP 9** Silicone the outer perimeter of the shower from the top edge of the wall profile down to the tray across the bottom edge of the glass and frame and up the opposite side to the top of the wall jamb in one

continuous bead. Silicone the top edge and vertical ends of the bottom bar where it overlaps onto the glass.

**NB:If the glass clamp twists, and the door drops, remove the door glass, take off the glass clamps, thoroughly clean the inside faces of the glass clamp, and the area on the glass where the clamp will be re-located, with methylated spirits (not turpentine), reposition the clamp, and refit the door glass.**

## CONTACT US

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