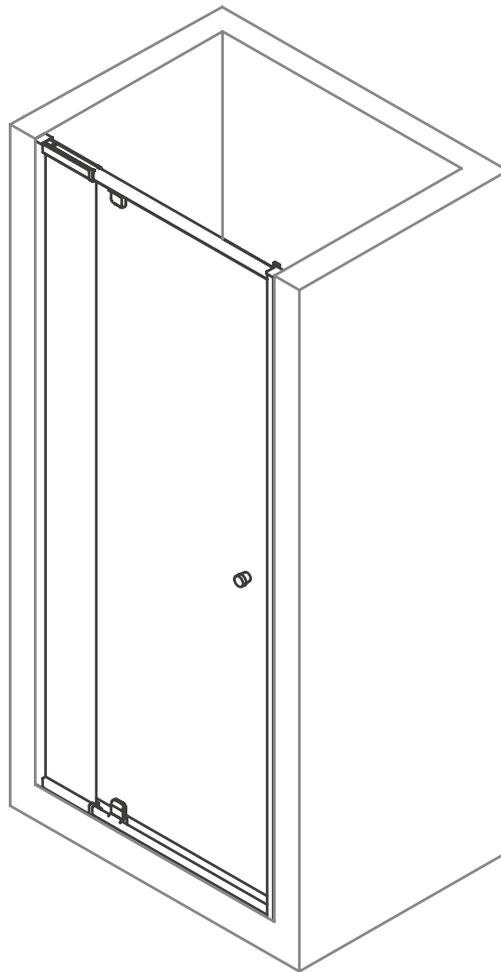# Assembly & Installation Guidelines
## Semi-Framed Showerscreen — Front Only

Please read these guidelines carefully before installing and using the product.

SAFETY INFORMATION

- Always wear appropriate safety equipment.
- This product requires two people for installation.
- Be careful when handling glass – damage to edges or surface scratches could lead to sudden breakage or cracking of the glass. Glass is most vulnerable when collided from the side. If glass breaks, injuries may occur.
- If this product falls down, serious or fatal crushing injuries can occur. This product should be permanently fixed to the wall – contact your local fastening device retailer for advice on what fastening devices are suitable for your walls.
- Assembly should be carried out by an appropriately skilled person, due to the risk of wrongful assembly leading to injury or damage.
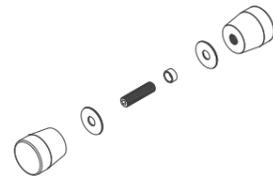
ITEMS INCLUDED IN THE BOX
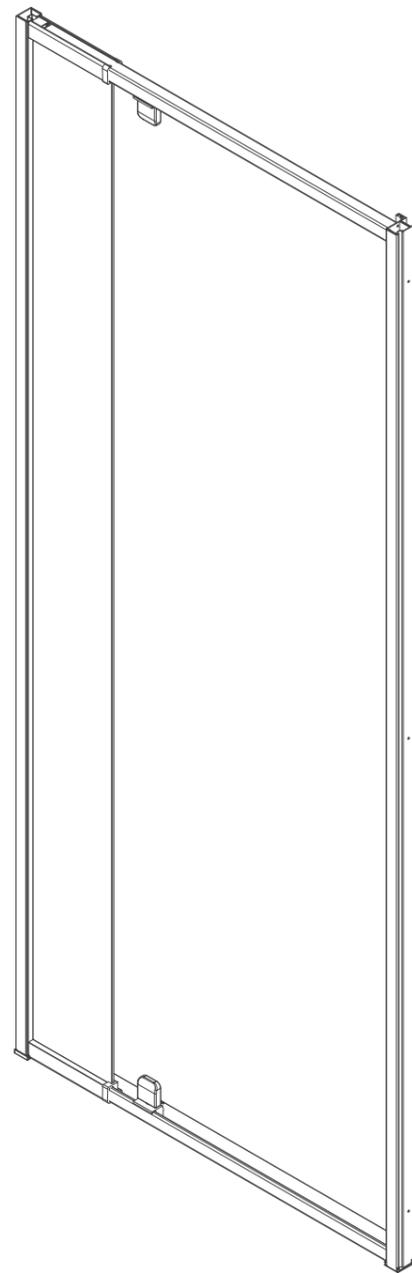
1 x inline panel
Up to 1400 mm W x 2000 mm H x 20 mm D
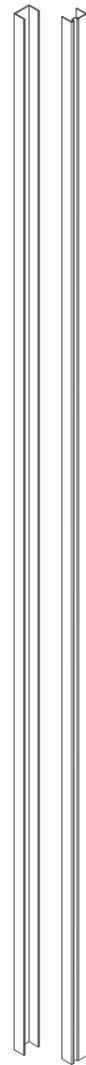
2 x U channels
40 mm W x 400 mm H x 25 mm D

2 x door seals
900 mm W x 20 mm H x 12 mm D

1 x handle assembly
24 mm W x 30 mm D

7 x screw caps
10 mm diameter

2 x jamb caps
40 mm W x 5 mm H x 25 mm D

7 x ST4x10 mm screws

7 x ST4x35 mm screws

7 x 8x50 mm wall plugs

EXTRA ITEMS AND TOOLS REQUIRED CHECKLIST

These items are readily available from all major hardware stores.

Drill and No.2 Phillips head driver	☐	Stud finder	☐
Phillips head screwdriver	☐	Pliers	☐
Spirit level	☐	3.2 drill bits	☐
Measuring tape and pencil	☐	8 mm masonry/tile bit	☐
Silicone gun	☐	Silicone	☐

IMPORTANT BUILDING TERMINOLOGY

In construction, tradespeople use terms like 'square', 'level' and 'plumb' to be sure that their measurements are accurate, and the finished project is successful. Here are some definitions of common building terminologies.

Square: when corners are 90 degrees.
Level: straight from side to side, like a shelf that's been properly installed.
**Plumb:** straight up and down, like the walls of a building.
Flush: when two adjoining surfaces are perfectly flat next to each other.

IMPORTANT INFORMATION

- Read guidelines carefully before commencing.
- The following recommendations are provided for the benefit of screen fabricator and installer, and the home owner/user:
  , showerscreen installation should comply with AS 3740.
  , semi-framed doors should be installed in such a manner as to avoid the edge of the glass, which is the part of glass most vulnerable to breakage, from coming into contact with the stile or floor.
  , a semi-framed glass wall panel up to 2100 mm high should have a minimum of two mechanical fixings to the wall at 1700 mm maximum spacing.
- It is recommended that homeowners regularly inspect the following aspects of the operation of a semi-framed shower screen:
  , check the tightness of the screws and clamp/patch and hinge fittings.
  , check the operation of the hinges to ensure that they hinge freely and are not bound.
  , replace scratched or damaged glass.
  , ensure that, when making alterations to a shower area, semi-framed showerscreen glass door(s) do not make contact with objects that may cause the semi-framed glass door to fracture.
- When reglazing or replacing glass it is recommended that Grade A safety glass be used.
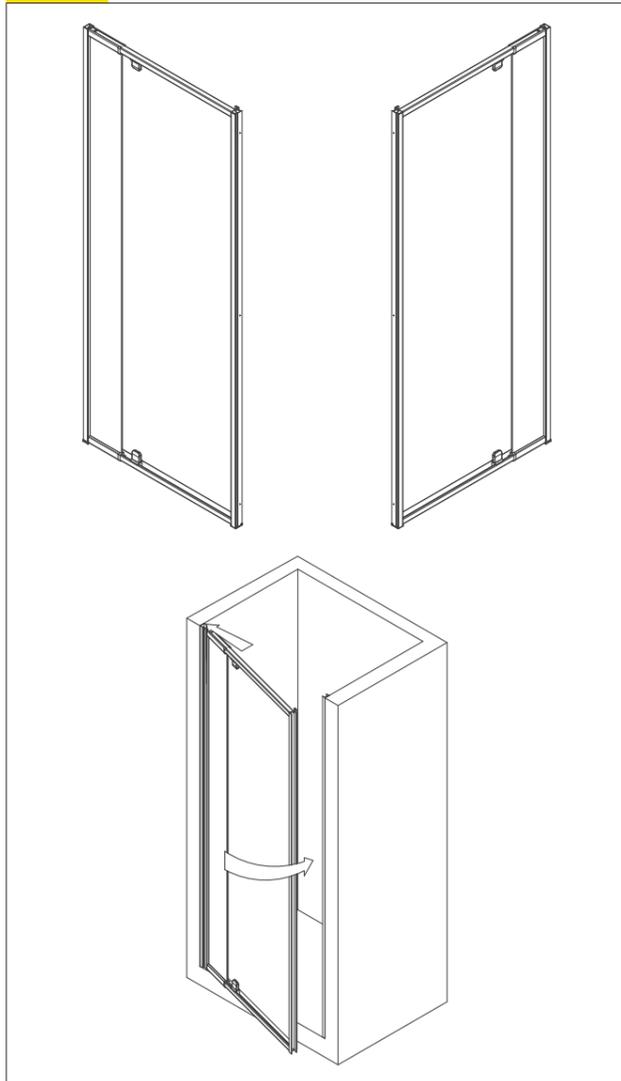
Step 1
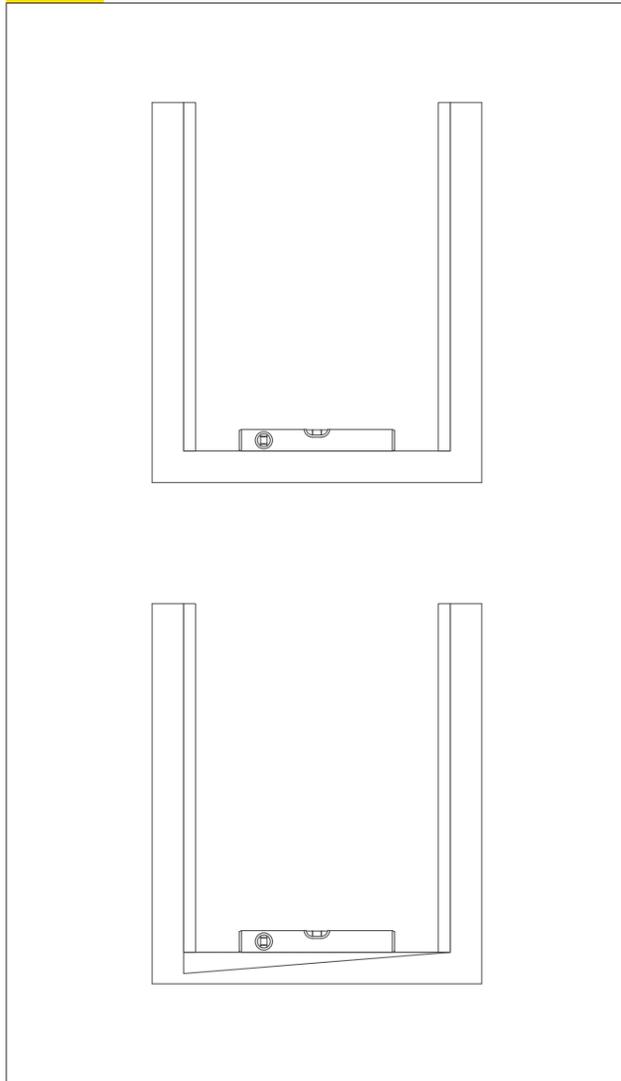
Check floor for level.

If uneven, ensure the top of wall jambs are level by raising lower wall jamb.
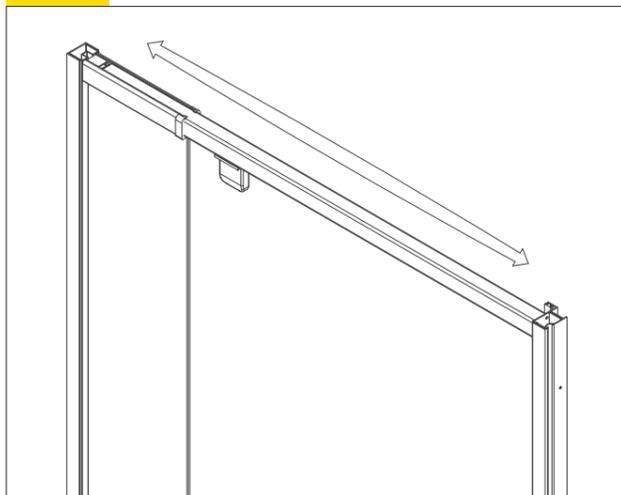
Step 2
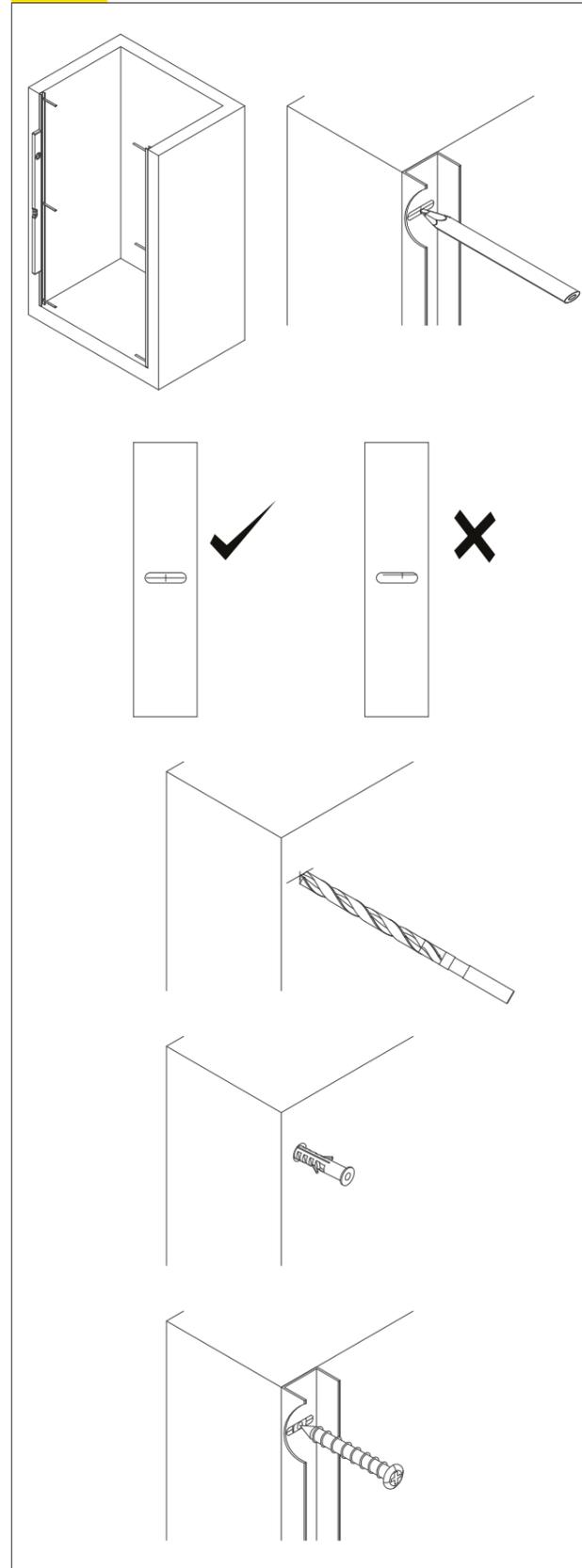
Open inline panel box.

Mark hole location on tiles with pencil, drill 8 mm hole with tile drill bit.
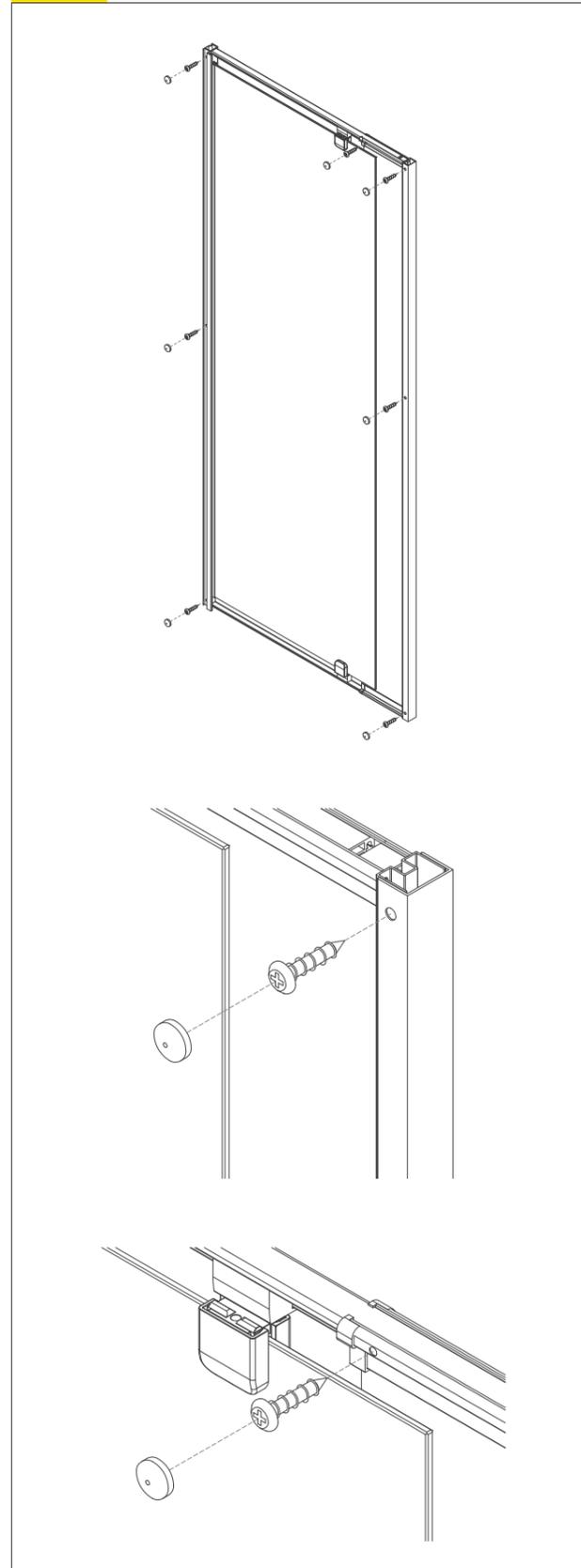Fit plug into hole and screw channel to wall using ST4x35 screws.

Select door opening orientation (left or right).

To select your orientation, simply flip the showerscreen over to achieve left or right opening.
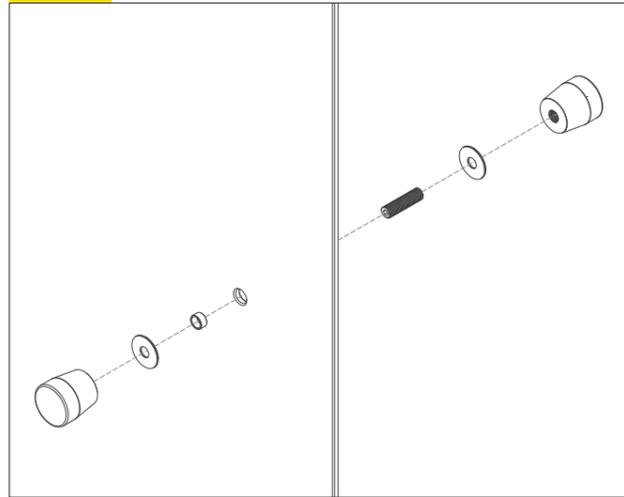
Always ensure the door opens outwards.

Install the door panel into wall channel.

Use the telescopic adjustment to expand inside wall channels.

From the inside of the showerscreen, screw fix the showerscreen to wall channels using ST4x10 screws.

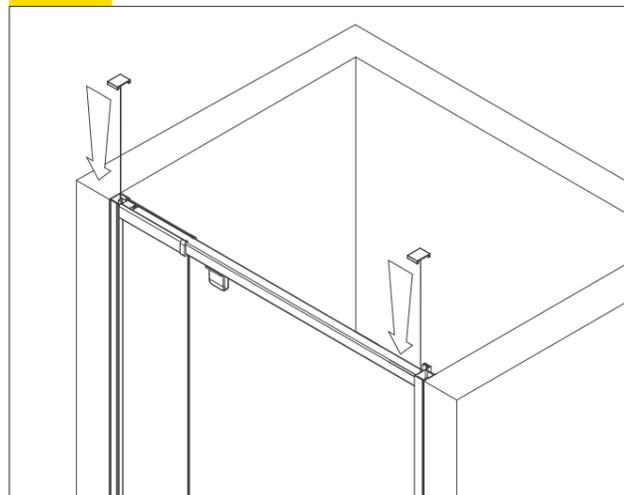Screw to lock telescopic function (top and bottom) fit cap to screw.

Step 6

Complete handle assembly. Ensure all gaskets and seals are fitted against glass surface.

Step 7
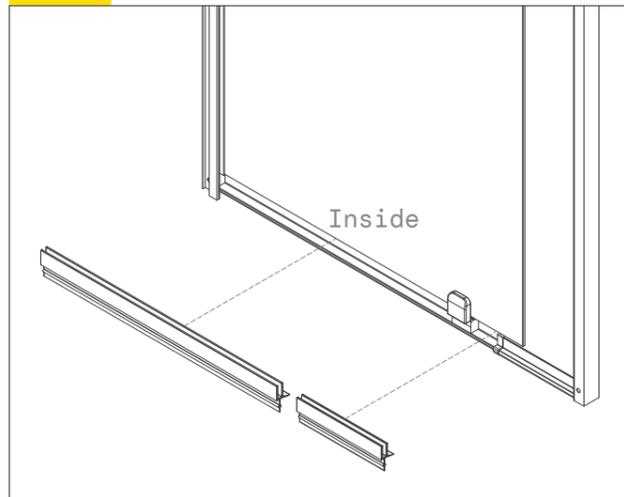
Inside

Fit seals to bottom of door ensuring angle flaps are facing inside.

Step 8

Fit end caps to top of the wall jambs.

Step 9
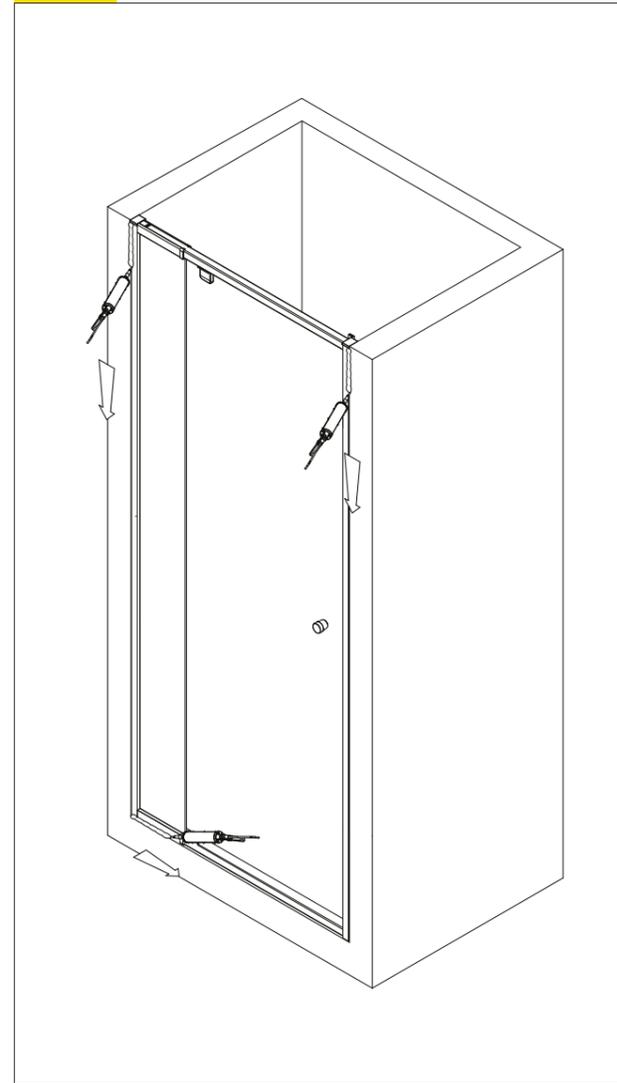
Ensure the surface is clean and dry before applying silicone.

Seal showerscreen to the walls and floor by applying silicone to the inside and outside of both wall jambs and the outside of the sill only.

TIP: To allow water to drain back into the shower area do not apply a silicone seal to the inside bottom gap between sill and floor/tray.

NOTES:

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STEGBAR