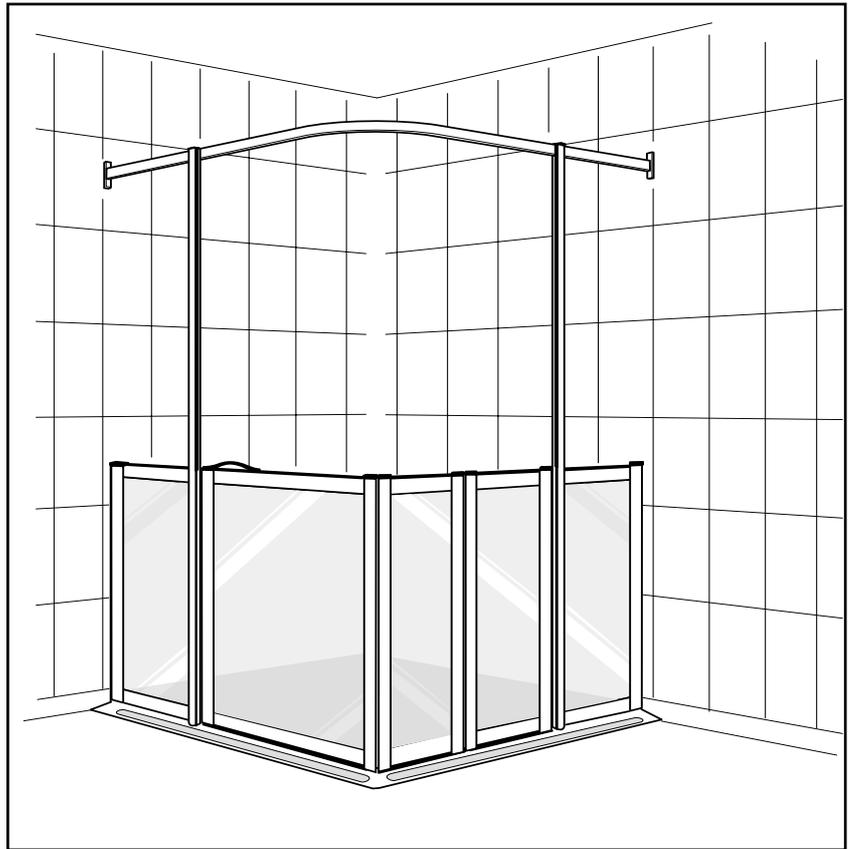


Easy Access Showers

Abbeydale 850/950/1050



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Installation Notes:

Safety note: Please wear protective gloves when handling trays.

The waste pipe is connected through a 3" running trap. It is essential to ensure adequate fall of the waste pipe.

Consult your client for the position/height of the shower mixer valve/heater and install inlet water and/or electrical services.

Any electrical works should be carried out by a fully qualified Electrician to current IEE Regulations

During assembly protect shower base from scuffing using a piece of cardboard.

Power showers: Maximum water delivery flow rate 9lt/min (2 gal/min).

1. Checking level

Place the shower tray into the corner and ensure the shower base is level along its width and length as Fig. 1.1.

Use strips of 4mm ply to adjust if necessary and eliminate any flexing. NB. Open edge of tray must be flat to ensure doors open and close correctly.

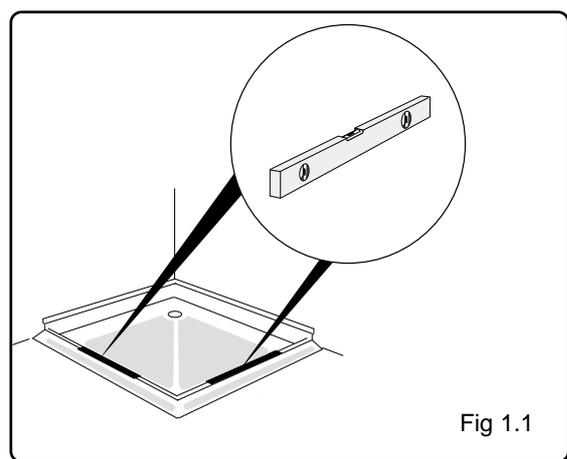


Fig 1.1

2. Marking plaster

Mark the plaster above both tiling lips (see Fig 2.1).

Take the shower tray away.

Important:
Tiles at A and B must be level and vertical to the surface of the tray to take wall channels.

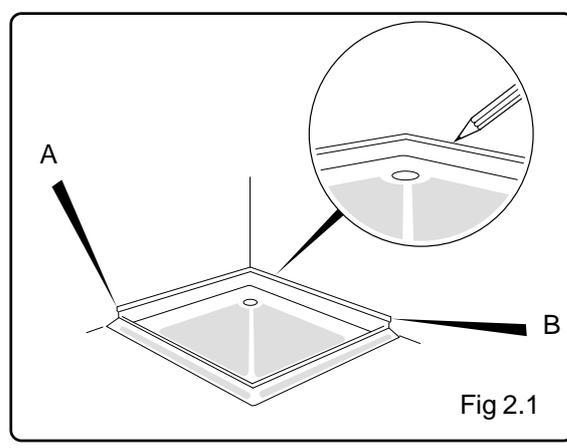


Fig 2.1

3. Removing the plaster

Remove the plaster below the mark you just made to a depth suitable to take the tiling lips (see Fig 3.1)

This will vary according to the thickness of the tile to be used (see Fig 3.2)

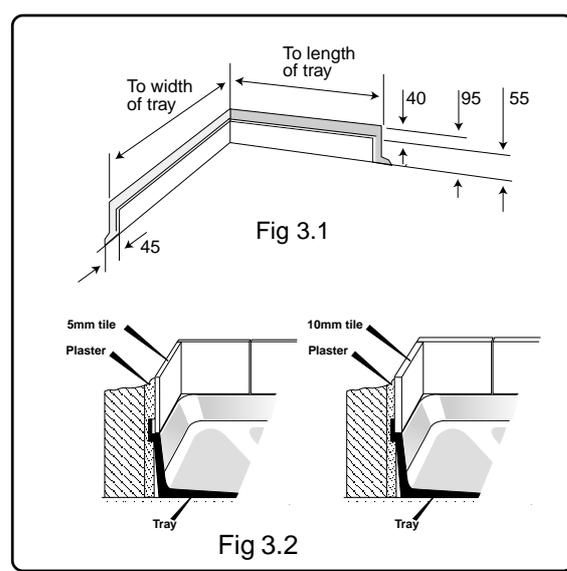


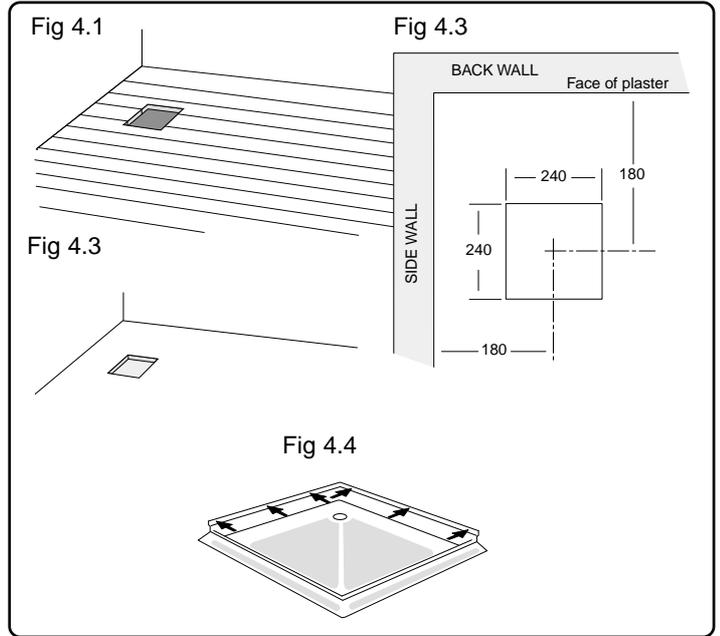
Fig 3.1

Fig 3.2

4. Drilling lip

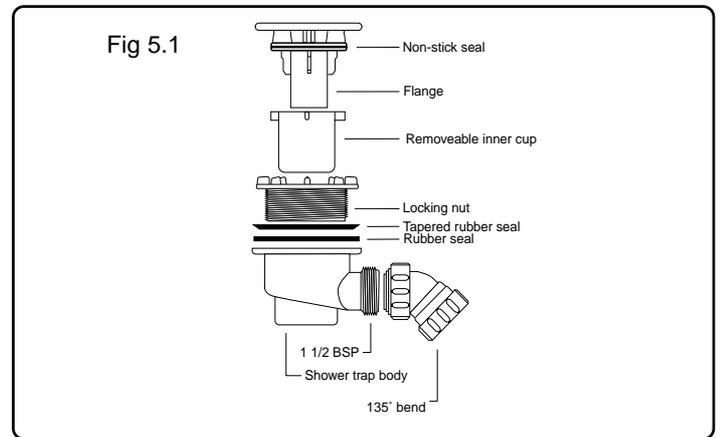
Replace the tray and outline the position of the trap by marking through the waste hole as Fig 4.1 on a wooden floor and Fig 4.2 on a concrete floor.

Remove the floor to the dimensions shown in Fig 4.3. Check level as Fig 1.1. Drill the tiling lip at the points suggested in Fig 4.4. Remove the tray, drill and plug the walls.



5. Assemble Waste

Assemble as shown in Fig 5.1 making sure to coat trap body and under shower base with silicon sealant above and below flat rubber seal.



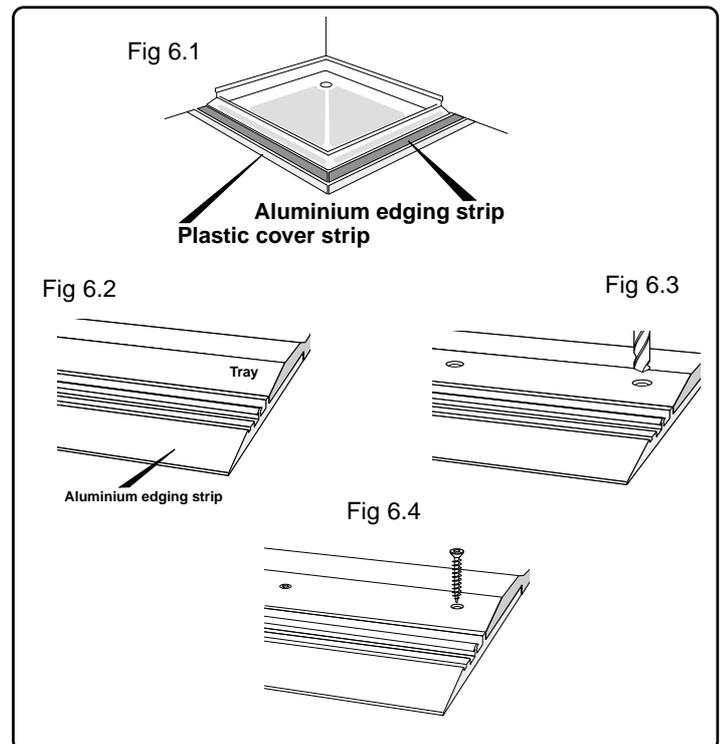
6. Floor Removal

Wooden Floor

Cut hole in floor in position previously marked large enough to allow drain assembly to pass through, as Fig 3.1.

Solid Floor

From the waste position previously marked break out the floor area to the dimensions shown to take the Invawaste, as Fig 3.2 and 100mm deep. Cut out a channel in the direction of the waste pipe run allowing the waste pipe to connect to the outflow drain.



7. Fixing Strip

Cut to length and mitre aluminium edging strip to fit as in Fig 6.1, using a hacksaw.

NOTE: Aluminium strip must butt up to edge of tray as shown in Fig 6.2.

Drill and countersink front edge of tray and aluminium edging strip, as Fig 6.3. White cover strip should be fitted AFTER floor covering has been laid.

8. Final tray fixing

Always ensure the showerbase is level before final fixing.

Fix tiling lips securely with 1½" Pozi-Drive zinc plated countersunk screws provided.

Screw the two edges of the tray down, using 1½" Pozi-Drive screws, as Fig 6.4 ensuring aluminium strip is correctly positioned.

9. Making good

Ensure any plumbing and electrical work needed has been completed.

Make good any plaster work.

When fastening is complete, tile down to the angle of the tiling lip using waterproof adhesive and grout.

10. Fix trim cover

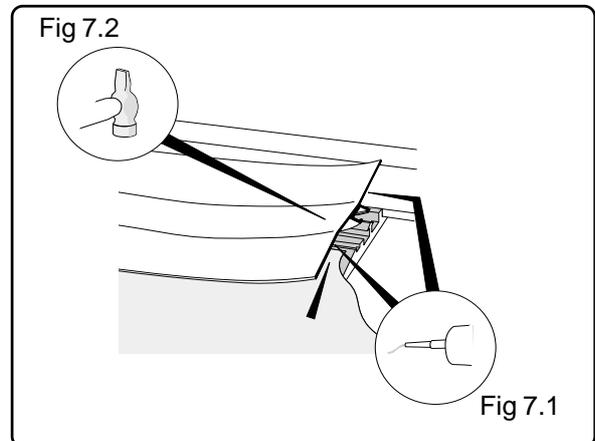
Non slip flooring should finish over the aluminium edging strip as Fig 7.1. Apply a bead of mastic to tray edge and edging strip as shown in Fig 7.1

Finally knock the plastic trim cover in to place, taking care to lock the components together as Fig 7.2.

Should additional information be required please contact:

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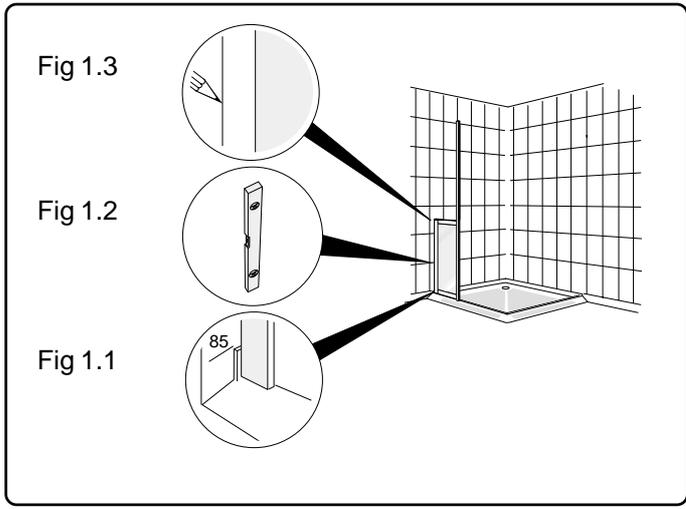


1. Marking the wall

NOTE: Each jamb is handed. Check that the seal on the glazing panel faces into the tray.

Position jamb with full height pole in the slot on the tray and against the wall, approximately 85mm from the edge, as Fig 1.1. Make sure it is vertical as Fig 1.2. Pencil on the wall alongside the wall channel to mark the position as Fig 1.3.

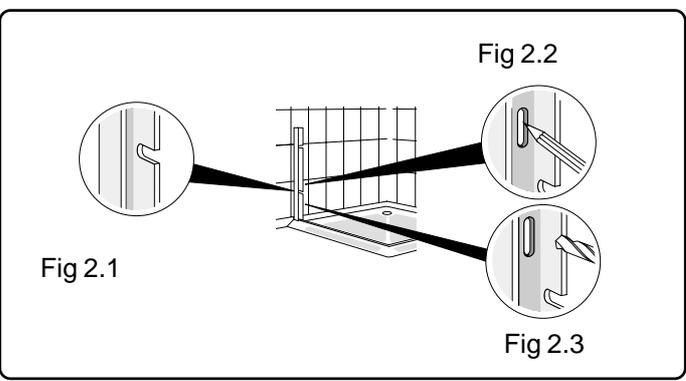
Remove jamb from tray and take off wall channel.



2. Drilling the wall

Place the wall channel against the wall with the adjusting slots facing inwards, as Fig 2.1.

Using a pencil mark through the 2 slots, as Fig 2.2. Remove and drill the wall 50mm (2") deep, as Fig 2.3. Use 38mm (1½") screws and rawl plugs and fix wall channel to wall.

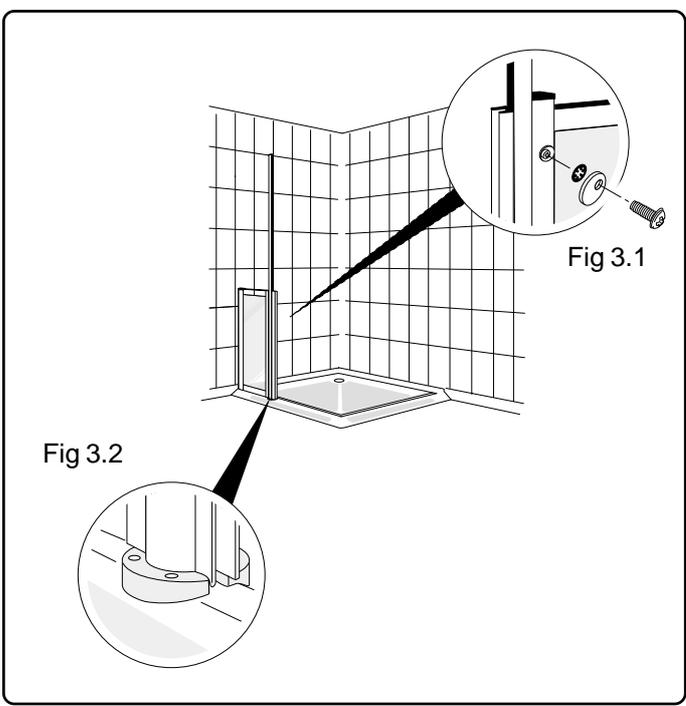


3. Fixing jamb panels

Repeat steps one and two for fixing the other jamb.

Replace jamb and secure loosely with screws, slot covers and shakeproof washers as Fig 3.1. Do not fully tighten screws.

Position the pole fixing plate to the bottom of the pole ensuring the fixing holes are facing outwards, as Fig 3.2. Do not drill yet.

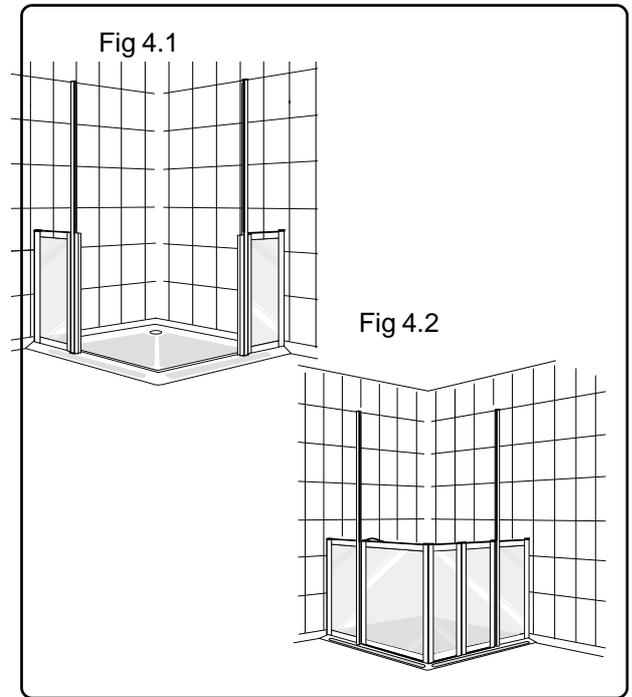


4. Placement of doors

NOTE: Doors always open outwards.

Place the Tri-fold door onto the tray in its fully open position ensuring the bottom seal is in contact with the tray as Fig 4.2.

Ensure the jamb wall channel is flat against the wall and is to the extreme right of the tray slot. This is for a right hand door. It is on the left for a left hand door. Check the wall channel is vertical as Fig 4.1. and mark the wall alongside the channel. Remove the Tri-fold doors from the tray and slide off the wall channel. Fix wall channel to wall.

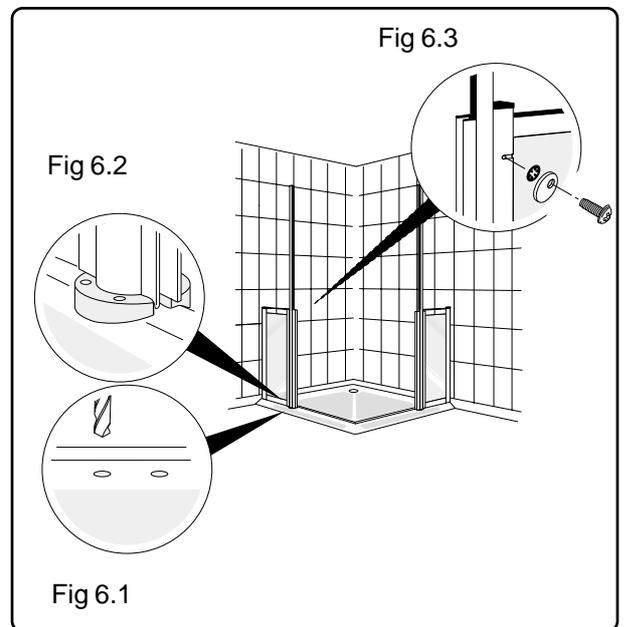


5. Fitting doors

Close the doors and check that the magnetic strip in the door receiver makes contact with the door magnetic strip. Magnets hold the door closed, adjust receiver if necessary. Ensure the seals are in contact with the tray.

Align the jambs correctly. Drill and fix both the pole fixing plates to the tray with the cheese head screws provided, as Fig 6.1 and 6.2.

Re-check that the doors open and close properly. When satisfied fully tighten the screws, slot covers and shakeproof washers, as Fig 6.3.



6. Fitting end caps

Fit end caps, as shown in Fig 7.1. Note: On final fixing black end caps need to be secured in position using silicone sealant.

Snap in pole cover strips in both full height poles, as Fig 7.4.

Apply a film of silicone sealant to the inside edges of the two wall channels.

7. Curtain rail

Position curtain rail at height to connect to bracket at top of grab poles as Fig 7.2 and 7.3. Mark walls for fixing wall brackets as Fig 8.1.

Drill wall with 5.5mm drill to a depth of 2" (50mm)

Fix curtain rail brackets to wall with plugs and 1½" x 8 screws, as Fig 8.2.

8. Secure pole bracket

Load hooks and glides into bottom channel of curtain rail. Place two M5 nuts in top channel of curtain rail. Attach to brackets and tighten with the allen key as Fig 8.3. Check poles are vertical.

Using M5 x 10mm long stainless steel screws secure pole bracket to top of pole rail with nuts already in place as in Fig 7.3. Attach shower curtain to hooks on rail.

Warranty

Your Chiltern Invadex Shower Enclosure carries a 12 month warranty from the date of purchase (for guarantee on shower unit see manufacturers details), subject to the following:-

1. Should you experience any problems with our workmanship or materials within the first 12 months period, please contact your point of purchase.
2. Repairs made during the warranty period will be carried out free of charge, provided the product has been used strictly in accordance with the guidelines set out in this user guide.
3. Our warranty does not cover replacements, adjustments or repairs which may be required as result of normal wear and tear, wilful or accidental damage, misuse, neglect or any other cause which is beyond the control of Chiltern Invadex.
4. Modifications and repairs made to this product by unauthorised persons will render the warranty void.
5. Only parts manufactured or approved by Chiltern Invadex shall be used to repair this product. Use of unauthorised parts will invalidate all warranties and remove all liability from Chiltern Invadex for the safety of this product.
6. Chiltern Invadex shall in no event be liable for any damages, costs or expenses arising from any claim made under this warranty (save for any legal liability of Chiltern Invadex for death or personal injury resulting from the company's negligence in respect of its products).
7. Faults due to inadequate cleaning, limescale or other water impurities including debris not flushed from the supply pipe work prior to connection are excluded from this warranty.
8. This warranty does not affect your statutory consumer rights.

The shower tray has a 25 year manufacturing fault warranty.

Easy Access Showers

Abbeydale 850/950/1050



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