# SHOWER RAIL
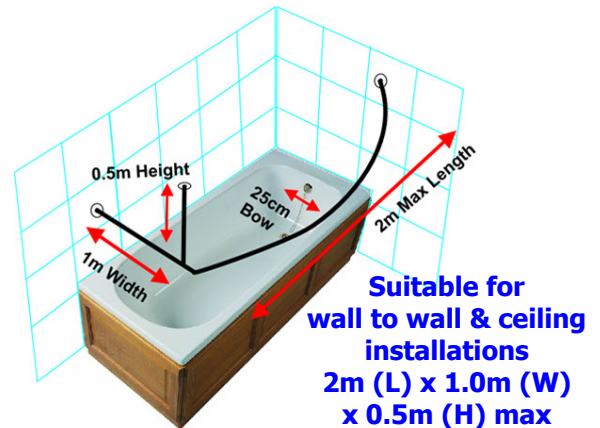
## Crescent Rod to Wall & Ceiling Rail Installation.

### Tools required to complete the installation.

- **Electric Drill with 8mm masonry drill bit**

- **Suitable Hex Screwdriver**

- **Masking tape to ensure tiles are not damaged when drilling**

- **Stainless Steel Pipe cutter or suitable hacksaw**

- **Spirit level to get rail level**

- **Tape measure**



0.5m Height
25cm Bow
2m Max Length
1m Width

**Suitable for
wall to wall & ceiling
installations
2m (L) x 1.0m (W)
x 0.5m (H) max**

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# Installation instructions

• Measure up from the **inside base of the bath approximately 190 cm** and make a horizontal line where you would like bracket **"a"** to be positioned.

**(This is so the rail and new curtain fit perfectly, as shower curtains are normally 180cm drop from shower rail)**

• Decide on the desired length and width of your shower rail and using a pipe cutter or hacksaw cut the stainless steel rail to size. **( Tip - Rails should be slightly shorter than the length and width of your bath )**

• Clean 2cm inside of the tubes and also the swivel joint  with a **clean cloth**. **Note** - **Take Care there may be sharp metal exposed at the ends.**  Test the swivel joint fits into the tubes before adding glue. Add a few drops to the **inside of each tube**. Push swivel joint into the Crescent Rod and straight Rod making sure the Rod is on a **flat surface** when the glue sets. **(VERY IMPORTANT)**

**End "A" To Crescent Rod !**

Swivel Joint

• Hold the Crescent Rod up against the two walls as per Diagram 1 and mark the position of the point where the long tube touches the wall on your newly marked horizontal line with a pencil **"a"**. Normally you would site the bracket **10cm** inside the edge of your bath. **Note. You will need an 8mm masonry drill bit to go through your tiles**

• Fix masking tape to the area where you will fix the first bracket **"a"**. Carefully mark and drill the two holes, then add the rawplugs and fix bracket **"a"** to wall.
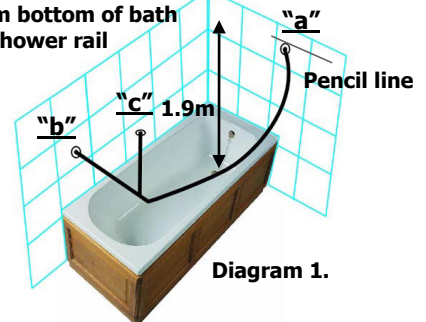
• Insert assembled rail into the wall bracket **"a"**   then check that the rail is level using a spirit level and mark position of the second bracket **"b"**. Carefully mask the area off, then drill the 6mm holes and add the rawplugs and base plate.

• Slide "T" piece and fixing bracket onto the straight rail and then slide Crescent  Rod into bracket **"a"**.  Slide straight rail bracket to wall and fix **"b"**.

• Measure from short rail to ceiling **"c"** and cut the vertical rail to size. Push vertical rail onto "T" piece, followed by final bracket. Mark 2 ceiling holes, use **8mm** drill, rawplug and fix bracket. **(Note. You may need extra bracing in your ceiling space to screw into)**

• Tighten all of the allen screws on all brackets with the allen key provided to finish your installation.
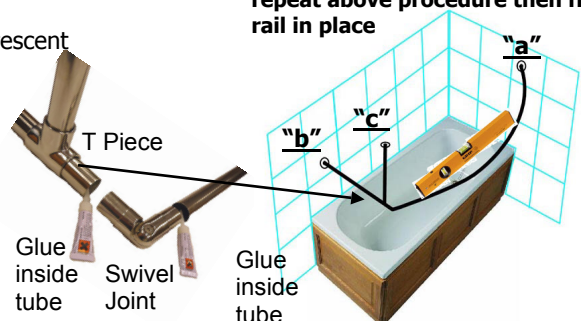
T Piece

Glue inside tube

Swivel Joint

Glue inside tube

- **• 1.9m approx height from bottom of bath to shower rail**

"a"
Pencil line
"b"  "c"  1.9m

**Diagram 1.**

- •Tape up area with masking tape
- • Mark & drill holes using an 8mm masonry drill walls / 8mm ceiling
- • Add rawplugs & fix bracket to tiled wall



- **• Ensure rod is level and straight**
- **• Mark new bracket "b" , "c" and repeat above procedure then fix rail in place**

"a"
"b"  "c"

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## Byretech Ltd

**The Bathroom Water Damage Prevention specialists**