

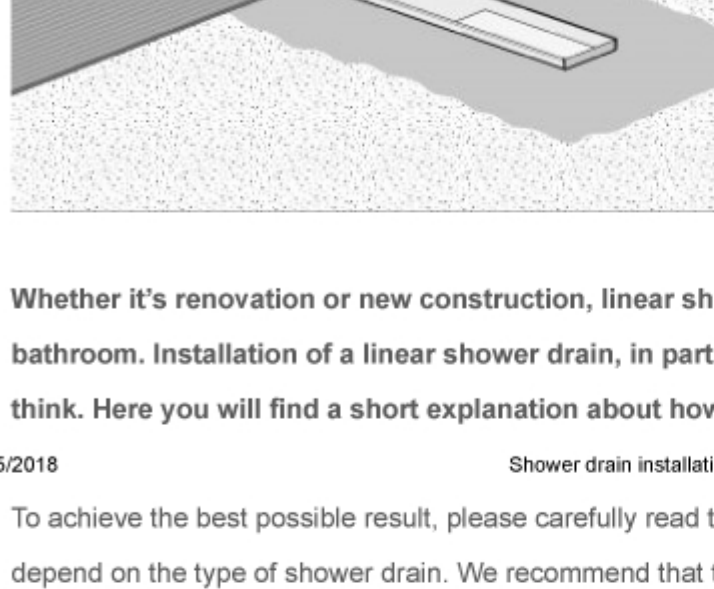
Lenox 80cm Stainless Steel Linear Shower Drain 800mm shower drain channel,shower floor drain,gate drain 11-122



INSTALLATION INSTRUCTIONS

HOW TO INSTALL A SHOWER DRAIN

30 DECEMBER 2016



Whether it's renovation or new construction, linear shower drains are placed in almost every modern bathroom. Installation of a linear shower drain, in particular Easy Drain, is not as hard as you might think. Here you will find a short explanation about how-to install a linear shower drain.

5/15/2018

Shower drain installation in a few simple steps | Easy Drain

To achieve the best possible result, please carefully read the installation guide because the exact instructions depend on the type of shower drain. We recommend that the installation should preferably be done by trained professionals in compliance with building regulations.

1. CHOOSE THE LOCATION



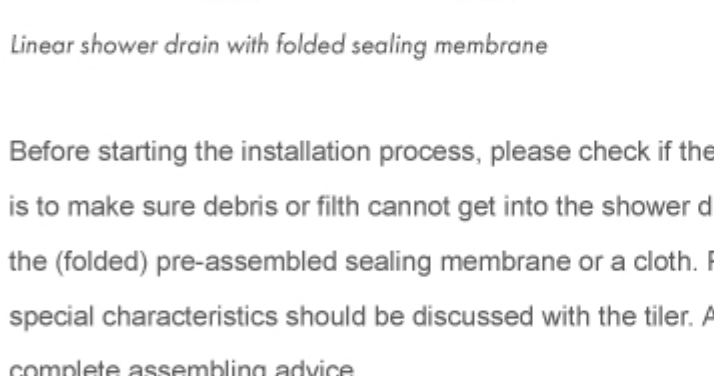
Top: wall installation – bottom: floor installation

Basically, a linear shower drain can be installed in 4 different ways, either wall mounted (one-sided or three-sided) or floor mounted (free in the floor or between two walls). You need to install the model that's suitable for the specific location. Regardless of where the shower drain is placed, the floors need to be sloped towards the channel to make sure that all water is drained. When the slope towards the drain is not sufficient or non-existent water accumulates and causes flooding in the bathroom.

2. PREPARE YOUR WORK AREA

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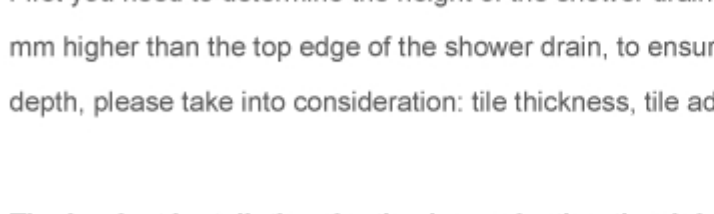
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Linear shower drain with folded sealing membrane

Before starting the installation process, please check if the floor and work area are clean. Another important thing is to make sure debris or filth cannot get into the shower drain during assembly. You can protect the drain using the (folded) pre-assembled sealing membrane or a cloth. Prior to the assembly, the assembling advice and its special characteristics should be discussed with the tiler. After the assembly, please provide the tiler with the complete assembling advice.

3. CALCULATE THE HEIGHT OF SHOWER DRAIN

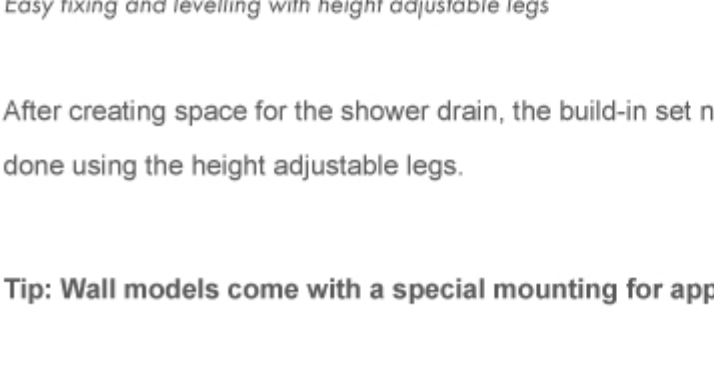


Total installation depth

First you need to determine the height of the shower drain. Keep in mind that the tiles should be laid level or 1 mm higher than the top edge of the shower drain, to ensure optimal water drainage. When calculating the total depth, please take into consideration: tile thickness, tile adhesive layer and levelling layer.

Tip: Look at installation depth when selecting the right shower drain for your project

4. PLACE THE BUILD-IN SET

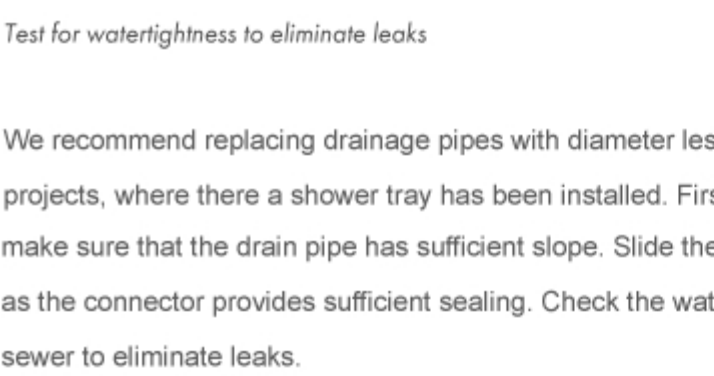


Easy fixing and levelling with height adjustable legs

After creating space for the shower drain, the build-in set needs to be inserted, aligned and levelled. This can be done using the height adjustable legs.

Tip: Wall models come with a special mounting for application against the wall

5. CONNECT TO DRAINAGE PIPE

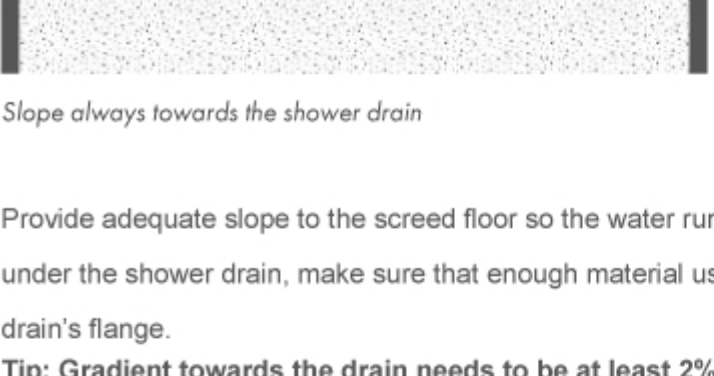


Test for watertightness to eliminate leaks

We recommend replacing drainage pipes with diameter less than 50 mm. This may be the case in renovation projects, where there a shower tray has been installed. First connect the shower drain to the drainage pipe and make sure that the drain pipe has sufficient slope. Slide the drain in the connector, it is not necessary to glue this, as the connector provides sufficient sealing. Check the watertightness of the shower drain and connection to the sewer to eliminate leaks.

Tip: Mount the earthing on the anchoring clip and provide adequate ventilation for the drainage pipes.

6. CREATE A SLOPED FLOOR



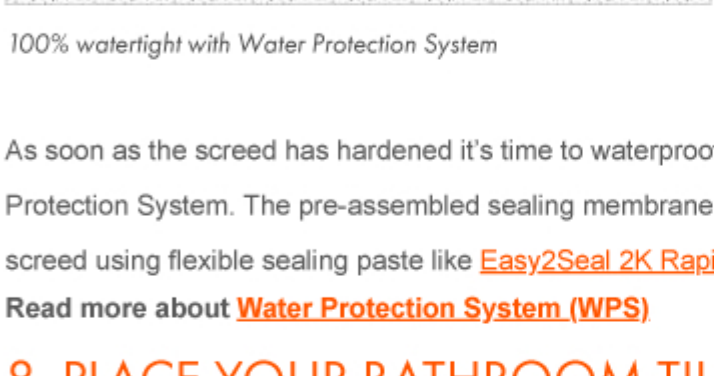
Slope always towards the shower drain

Provide adequate slope to the screed floor so the water runs to the shower drain. In order to avoid hollow spaces under the shower drain, make sure that enough material used and it connects to the upper edge of the shower drain's flange.

Tip: Gradient towards the drain needs to be at least 2% per linear meter

7. WATERTIGHT INSTALLATION

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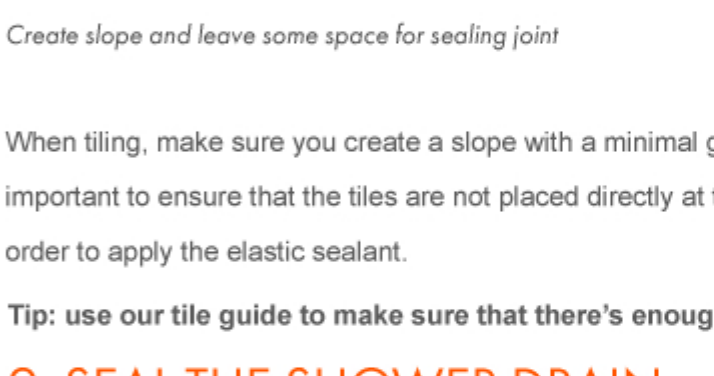


100% watertight with Water Protection System

As soon as the screed has hardened it's time to waterproof the shower drain. This can be done using the Water Protection System. The pre-assembled sealing membrane can be folded out and subsequently glued to the screed using flexible sealing paste like [Easy2Seal 2K Rapid](#), which can be reworked after approx. 90 min!

Read more about [Water Protection System \(WPS\)](#)

8. PLACE YOUR BATHROOM TILES

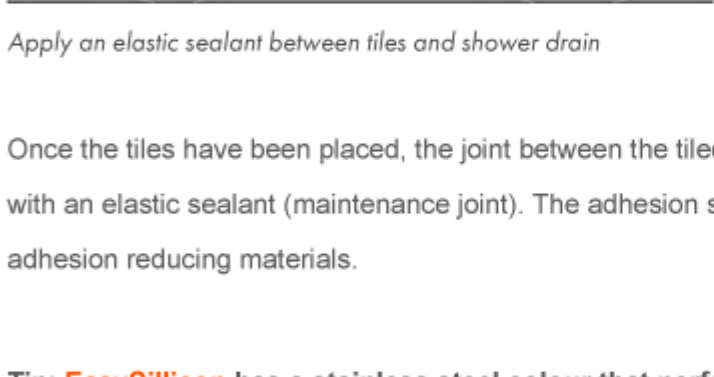


Create slope and leave some space for sealing joint

When tiling, make sure you create a slope with a minimal gradient of 2% towards the shower drains. It is important to ensure that the tiles are not placed directly at the shower drain, about 5 mm needs to remain free in order to apply the elastic sealant.

Tip: use our tile guide to make sure that there's enough space between the tiles and drain

9. SEAL THE SHOWER DRAIN

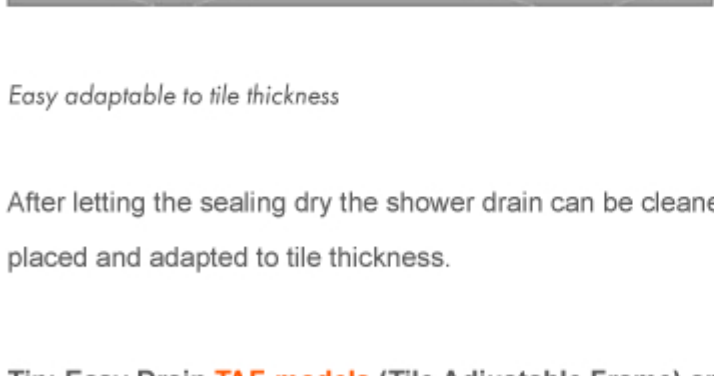


Apply an elastic sealant between tiles and shower drain

Once the tiles have been placed, the joint between the tiled floor and the drain should be permanently sealed with an elastic sealant (maintenance joint). The adhesion surfaces should be free of mortar, adhesive and other adhesion reducing materials.

Tip: [EasySillicon](#) has a stainless steel colour that perfectly matches the shower drain and tile

10. PLACE THE GRATE COVER

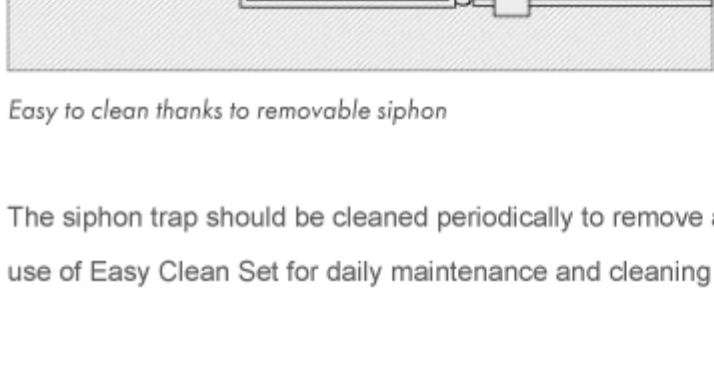


Easy adaptable to tile thickness

After letting the sealing dry the shower drain can be cleaned, afterwards, the height adjustable grate can be placed and adapted to tile thickness.

Tip: Easy Drain [TAF-models](#) (Tile Adjustable Frame) are fully adjustable at the time of tiling which eliminates guesswork, creates a finished edge, and ensures a perfect fit with any thickness of floor material

CLEANING AND MAINTENANCE



Easy to clean thanks to removable siphon

The siphon trap should be cleaned periodically to remove any dirt that may have collected. We recommend the use of Easy Clean Set for daily maintenance and cleaning of your shower drain.

Tip: [Easy Clean](#) set removes trapped filth and other stains that are hard to remove and gives the drain its shine back

This General diagram and installation instructions are not intended for any specific model, but is presented as a general guideline for Installations!