

# **Floor Drain Set Installation Manual**



## FD-835

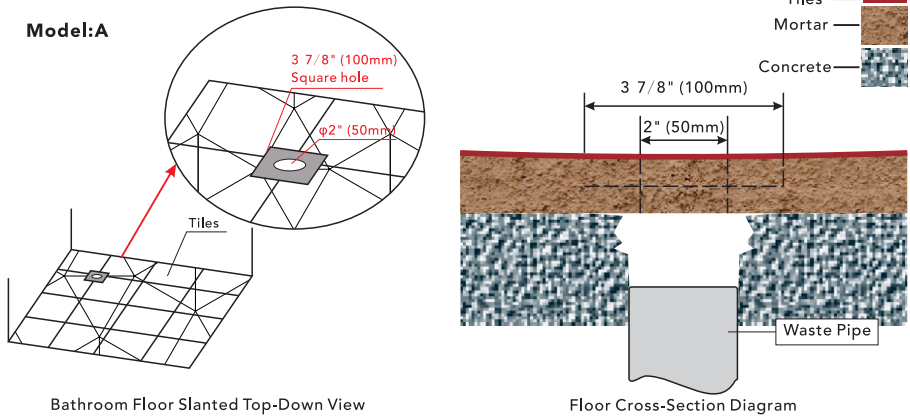
Name: Floor Drainage

Size:100x100mm

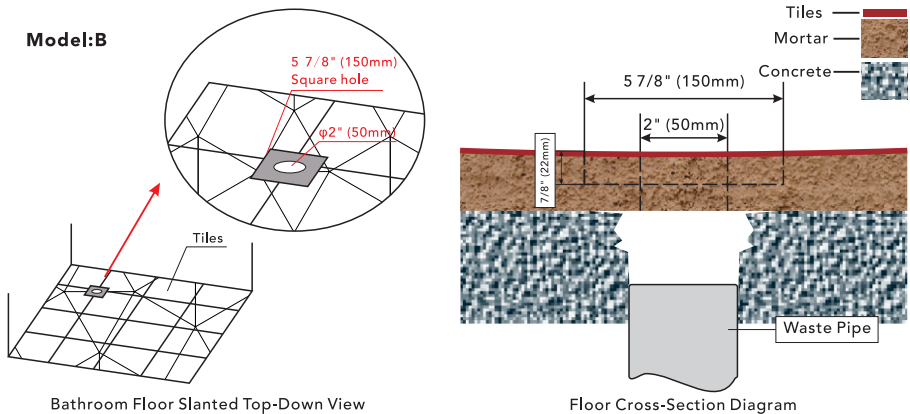
### ◆ Before you begin

- 1.Before you begin this project, locate the rough plumbing for the shower drain in accordance with dimensions specified for the fixture and for this fitting.  
Tip: Be sure to locate the hole for the drain at the lowest point of the floor. if it is located at a high point, the floor will not properly drain.
- 2.If you are not a professional installation worker, do not attempt installation on your own to avoid personal injury and irreversible damage.

## ◆ Bathroom Floor Hole-Cutting and Structure Diagram Reference



1. Locate the position of the bathroom waste pipe, and use a tool to cut a hole as shown in the diagram (the diameter of the central round hole is 2" (50mm), the top square hole is 3 7/8" (100mm) long, 3 7/8" (100mm) wide, and 7/8" (21mm) deep). Ensure that the tile surface is flush with the top surface of the floor drain.
2. Be careful not to let debris fall into the waste pipe to avoid damaging or clogging the drainage system.

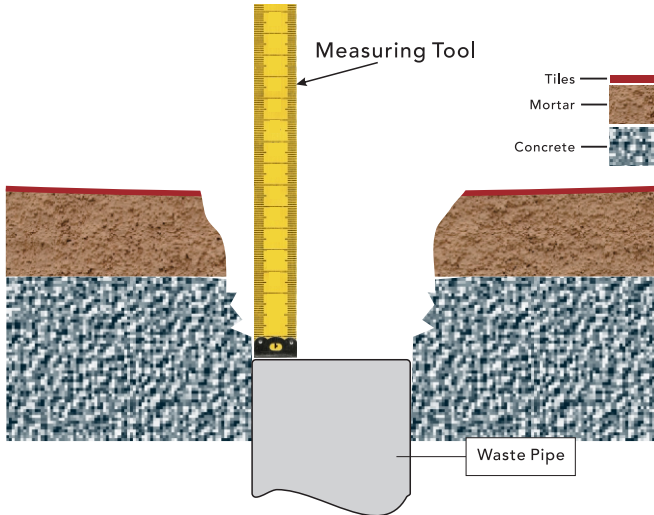


1. Locate the position of the bathroom waste pipe, and use a tool to cut a hole as shown in the diagram (the diameter of the central round hole is 2" (50mm), the top square hole is 5 7/8" (150mm) long, 5 7/8" (150mm) wide, and 7/8" (22mm) deep). Ensure that the tile surface is flush with the top surface of the floor drain.
2. Be careful not to let debris fall into the waste pipe to avoid damaging or clogging the drainage system.

**\*The diagram is for reference only. Please follow the actual construction structure.**

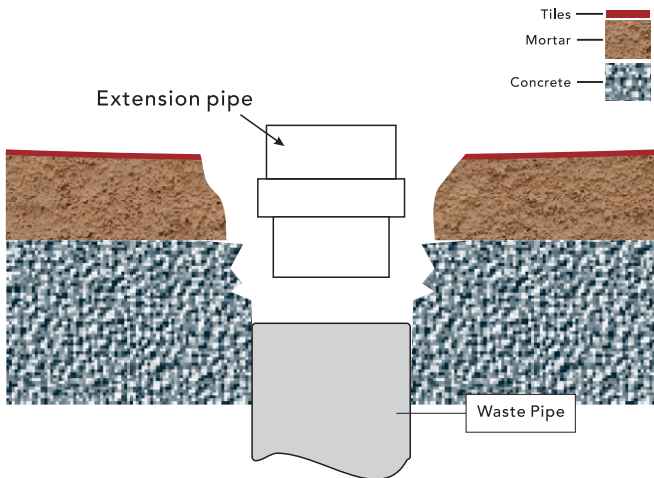
## ◆ Shower Drain Body Installation(Model:A&B)

### Step 1



1. Use a measuring tool to check if the depth of the waste pipe meets the required installation depth for the shower drain body. The top of the waste pipe must extend into the bottom of the shower drain body by 1" (25mm) - 1 1/8" (28mm)".

### Step 2

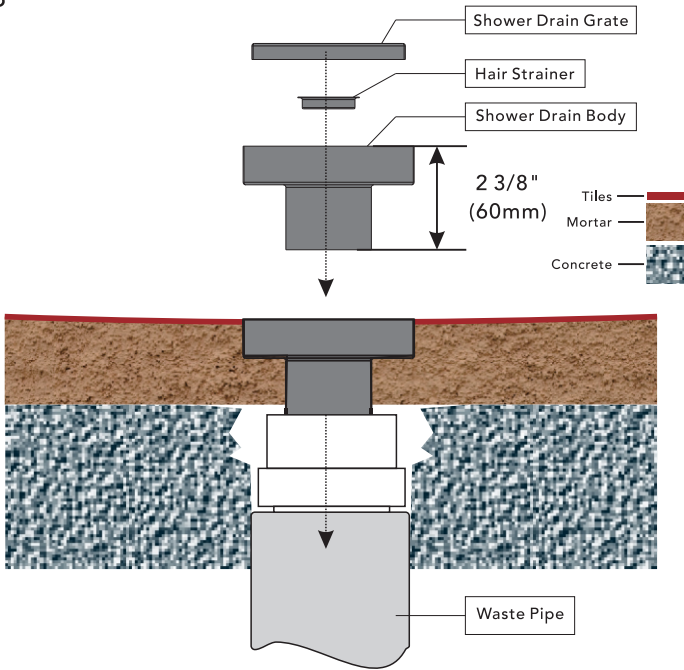


2. If there is a gap, mark the appropriate length on the extension pipe, cut it properly, and use glue to connect it to the waste pipe.  
(The parts list does not include an extension pipe; it needs to be purchased separately.)

**\*The diagram is for reference only. Please follow the actual construction structure.**

## ◆ Shower Drain Body Installation(Model:A&B)

### Step 3



3.Finally, evenly apply waterproof fixing material around the area, place the floor drain, press it firmly, and clean off the excess material to complete the installation.

## ◆ Maintenance and Precautions After Installation

### (1)Regularly Check Drainage Performance

Floor drains can easily become clogged by hair and dirt, leading to poor drainage. It is necessary to clean the strainer and the interior of the floor drain regularly.

### (2)Regular Maintenance of the Drainage System

If slow drainage is noticed, it may indicate a blockage inside the pipes. Take timely measures to unclog the pipes or contact a professional plumber for assistance.

### (3)Inspect the Waterproof Layer

Especially after several years of use, ensure the waterproof layer around the floor drain has not aged or been damaged. If signs of leakage are detected, repair immediately.

**\*The diagram is for reference only. Please follow the actual construction structure.**