

Project Name:	
Item #:	
Model #:	

FLOOR SINK (W/ 2" IPS DRAIN) INSTALLATION GUIDE

For Design and Installation Assistance Call: 800-221-5644 info@imcteddy.com

INTRODUCTION

Installing the IMC Teddy Floor Sink (w/ 2" IPS Drain) is a straightforward procedure that can be accomplished with normal construction materials and techniques. Installation procedures may vary due to field conditions and state regulations. Please note that the following instructions are recommendations only. These instructions apply to Models FS-AS, FS-C & FS-D. The installer is responsible for proper setting and making sure the appropriate codes are followed. Please contact the IMC Teddy Engineering Department (800-221-5644) prior to considering retrofit installations.

Please read the attached information carefully, as much of the information provided is reflecting proven installation techniques used in previous installations.

Parts Included

- Mop Sink
- Drain Assembly 5 Pieces:
 - * Flat Strainer
 - * Drain Adapter
 - * Rubber & Paper Gasket
 - * Compression Gasket
 - * Drain Body
 - * Castle Nut Wrench

Tools/Materials Needed

- Plumber's Putty/Silicon
- Pipe Wrench (Optional)

Note: All plumbing connections of our equipment are subject to plumber's/installer's discretion.

Step 1:

Prepare your pipe stub.

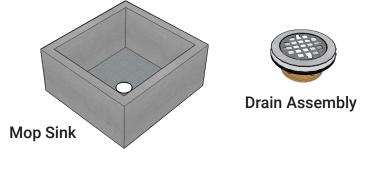
The pipe stub must be 2\%" OD x 2" ID.

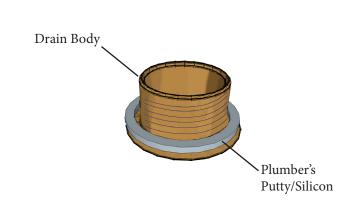
Pipe stub height limited to 3" maximum above finished floor.

23%" OD x 2" ID 3" MAX

Step 2:

Disassemble drain assembly & apply a generous amount of plumber's putty/silicon to the underside lip of the drain body. Try to make the seal as uniform as possible.

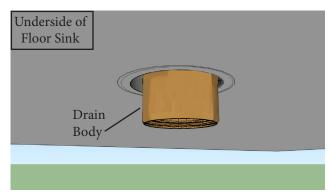




Step 3:

Insert the drain body into the mop sink as shown to the right. Push the lip as far down as possible. NOTE: Do not install top strainer plate at this time.



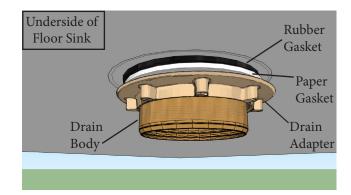


Step 4:

Underside of Floor Sink:

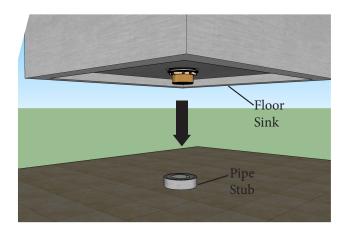
Insert the rubber gasket onto the drain body first followed by the paper gasket.

To secure the gasket, screw the drain adapter onto the drain body by hand. Make sure the drain adapter is fully tightened. If neccessary, use a pipe wrench to tighten. Clean out excess sealant as drain adapter is put in place.



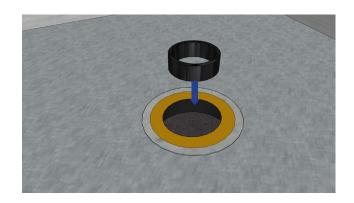
Step 5:

Align & insert mop sink over 2%" OD x 2" ID stub. Our mop sink is provided with pressed drain opening. Be sure to firmly rub sealant around perimeter of drain to prevent water from seeping through any openings that may have been left without treating.



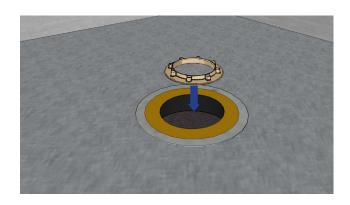
Step 6:

Insert the compression gasket through the top of the drain body so it hugs between the pipe stub & the drain body. Use a screwdriver if neccessary to push the compression gasket down further.



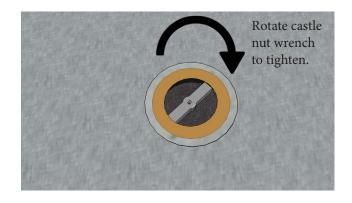
Step 7:

Insert the castle nut ring on top of the compression gasket inside of the drain body. Make sure the ring is pushed down as much as possible.



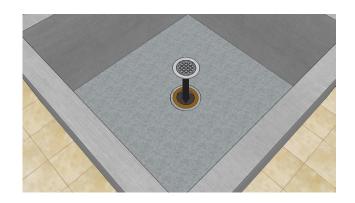
Step 8:

Use the castle nut wrench to secure & tighten the castle nuts inside of the drain body. Ensure that the drain assembly is tightened around the pipe stub.



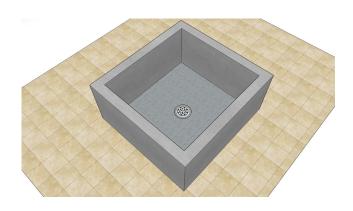
Step 9:

Install on the top strainer plate over mop sink drain as tight as possible.



Step 10:

Finished installation should look like image to the right.



THESE INSTRUCTIONS APPLY TO THE FOLLOWING FLOOR SINK MODELS BELOW:







FS-D

Warranty:

Product is guaranteed against defect in workmanship and material for a period of one year from date of shipment, provided such defects are do not result from abuse, unreasonable usage or other conditions beyond IMC's control. IMC's liability shall not exceed the cost of material furnished.

Easy Cleaning Instructions:

Rinsing is the most important part of care. Stainless steel will retain its original bright appearance if the product is rinsed thoroughly after each use. "Thorough" rinsing can be done by running the water throughout the product for a few minutes after each use. Typically, a rinse and towel drying after each use takes care of most everyday cleanups. For everyday cleaning we recommend using Stainless Steel Cleaners + Polishers. The non-abrasive formula is safe and effective for day to day cleaning. Your product will shine like new!

Recommendations for Proper Maintenance:

Use only a mild liquid dish-washing detergent with a soft sponge to clean and then thoroughly rinse the product. Rinse thoroughly after each use. "Thorough" rinsing can be done by running water for a few minutes and rubbing the cleaned area with a sponge.

Towel dry after each use to prevent mineral deposits from building up on the surface of the product.

- •Do Not allow liquid soap or other household cleansers to dry on the surface. Most brands contain chemical additives which will affect the original finish.
- •**Do Not** use solutions of chlorine bleach and water. Chlorides, which are found in most soaps, detergents, bleaches, and cleansers, are very aggressive to stainless steel. If left on the surface too long they can cause surface pitting.
- •Do Not use a steel wool pad to clean. Steel wool pads have a tendency to break apart and small particles of steel can become embedded in the surface of the product. The steel particles will rust and will give the appearance that the product itself is rusting.
- •**Do Not** use abrasive cleansers or abrasive pads as it will scratch the surface.
- •Do Not leave wet sponges, cloths, or cleaning pads on the product. This can lead to surface rust. Following these recommendations for the care and cleaning of your stainless steel product will insure that it will provide you with many years of service.

Chlorides:

Today, chlorides are found in most all soap, detergents, bleaches and cleansers; chlorides can be oppressive to stainless steel. However, chlorides are very water soluble. Therefore, THOROUGH RINSING of your product after each use to remove any chloride residue and a weekly scouring is all that is required to keep your product looking bright and shiny.

Water Quality:

The quality of your water can affect your product's appearance. If your water has a high iron content, a brown surface stain can form on the product giving the appearance of rust. Additionally, in areas with a high concentration of minerals, or with over-softened water, a white film may develop on the product. To combat these problems, we suggest that the product be towel dried after use.

Discoloration, Rust and Possible Pitting:

Wet sponges, cloths, cleaning pads and rubber mats left on the product can lead to discoloration. Steel wool pads should never be used to clean your product as they leave small iron particles in the grain lines which rust and can damage the product. Continued usage in this manner may eventually lead to the product itself rusting and pitting.

Liquid Soap:

Do not allow concentrated liquid detergent to dry on your product. Most brands contain chemical additives which will affect the original finish.

Spotting:

The quality of your water can affect your product's appearance. In areas with hard water, a brown surface stain can form on the product giving the appearance of rust. This also occurs in water with high iron content. Additionally, in areas with a high concentration of minerals, or with over-softened water, a white film may develop on the product. To combat this problem, we suggest that the product be towel dried after use.

Foods:

Heavy salt concentration or foods containing high levels of salt should not be allowed to dry onto the surface. Rinse your product thoroughly after use.

For more in-depth maintenance & care guidelines, visit these resources:

IMC/Teddy Tips

NAFEM Tips