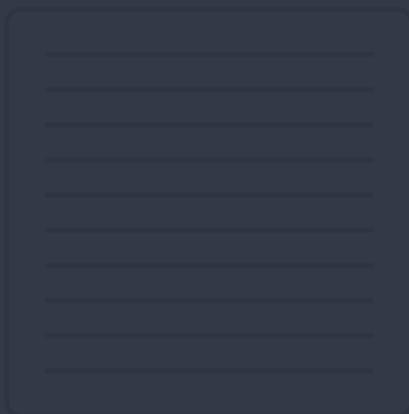


# Stainless Steel Shower Drain Installation Manual



**IW**®

*For use with:*

E - Collection

F - Collection

L - Collection

## PREPARATION

### Before Installation.

Before installing any shower drain products in your home, please make sure that you are in compliance with all local plumbing codes and regulations.

### Check The Accessory Items.

Before installation, please check the condition of the product and, if appropriate, its components. If there is any problem with the product and/or its components, please contact the store you purchased it from for a replacement.

As soon as you have inspected your product, please return it to its original packaging until you are ready to install it.

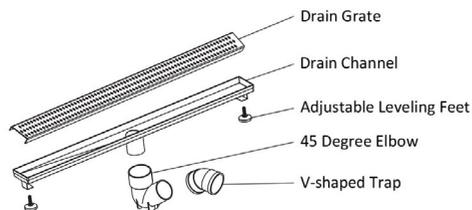
### Handle With Care.

To protect its finish and avoid damage before and after installation, please handle the product with care. For care and cleaning tips after installation, please refer to the Care and Cleaning Guide in this instruction guide.

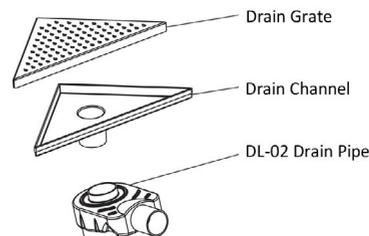
## MATERIALS & TOOLS

Safety glasses, assorted screwdrivers, silicone sealant, flooring mortar, level, and other tools as needed.

### Style A



### Style B



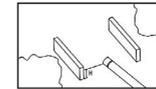
## INSTALLATION

*\* IMPORTANT: Recommended for professional installers only. The installer maintains responsibility for installing the product safely.*

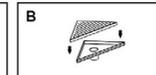
*\* Drawings are for reference only. Please refer to actual product for exact size, shape and parts.*

### Styles & Parts

1. Determine the desired position of the shower drain.



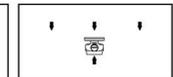
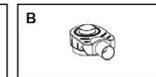
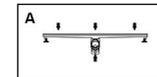
2. Assemble the drain grate to the drain channel.



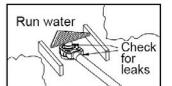
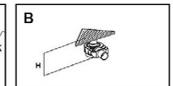
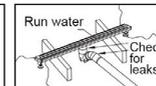
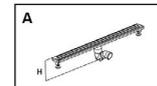
3. Style A: Assemble the V-shaped trap to the 45 degree elbow.



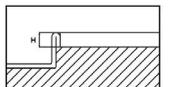
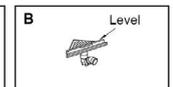
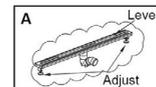
4. Style A: Insert the drain channel into the 45 degree elbow.  
Style B: Insert the drain channel into the DL-02 drain pipe. Push the drain channel down to ensure the correct height.



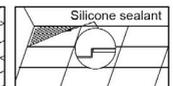
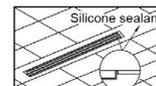
5. Style A: Install the 45 degree elbow to the rough-in pipe.  
Style B: Install the DL-02 drain pipe to the rough-in pipe. Run water through the drain and check for leaks.



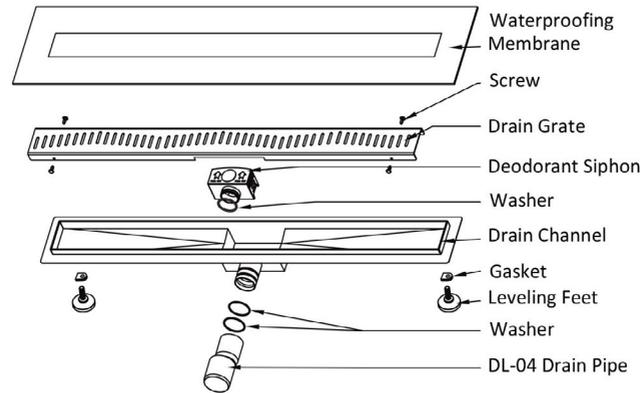
6. Adjust the leveling feet, if any, to level and stabilize the shower drain unit. The top of the drain channel should be flush with the surface of the finished floor.



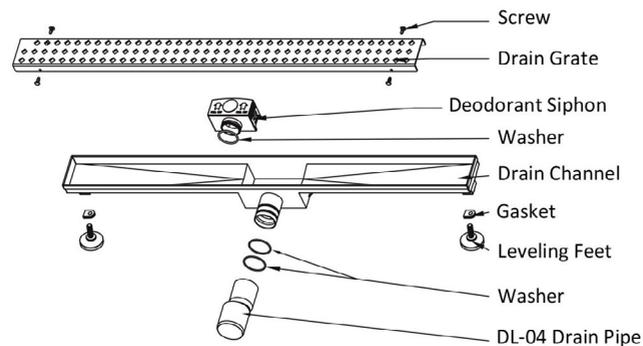
7. Apply a bead of silicone sealant around the outside of the shower drain. Complete the installation by installing the preferred flooring.



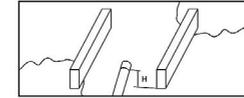
## Style C



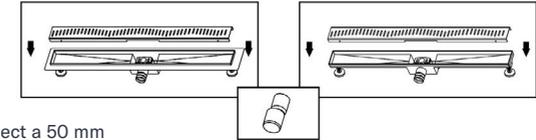
## Style D



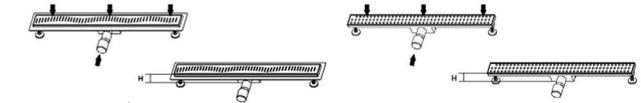
1. Determine the desired position of the shower drain. Relocate rough-in pipework if necessary. Cover with flooring mortar as needed.



2. Assemble the drain grate to the drain channel.

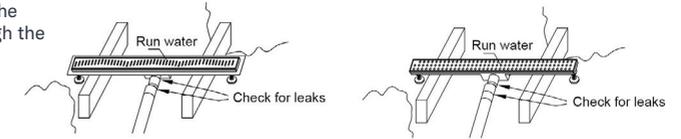


3. If installing to a (Ø 50 mm pipe, connect a 50 mm pipe adaptor to the DL-04 drain pipe. If installing to a (Ø 40 mm pipe, skip to the next step.



4. Install the DL-04 drain pipe to the rough-in pipe. Push the drain channel down to ensure the correct height.

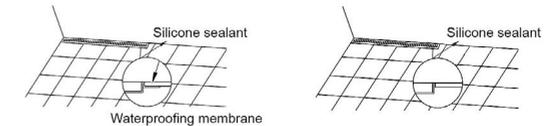
5. Install the DL-04 drain pipe to the rough-in pipe. Run water through the drain and check for leaks.



6. Adjust the leveling feet to level and stabilize the shower drain unit.



7. **Style C:** Place the waterproofing membrane over the shower drain onto the floor. Apply a bead of silicone sealant around the outside of the shower drain. Complete the installation by installing the preferred flooring.



## CARE AND CLEANING GUIDE

Stainless steel shower drains are designed to minimize cleaning and maintenance. High-pressure flushing is the most effective method of cleaning, and, if performed regularly, will keep the drains clean in most situations. Only use a mild soap and a soft cloth for cleaning. **DO NOT** use any abrasive cleaners or scrub pads. **DO NOT** allow household cleaning agents, such as bleach, sit on your drain cover for a long period of time. In cases where a stainless steel cleaner is necessary, rinse the drains with plenty of water after use.

### LEGAL DISCLAIMER:

- This instruction guide is done as a public service to customers. For special situations or further assistance, please consult professionals.
- All products should be inspected by customers upon receipt and before any installation. Any defective product should be reported immediately and should NOT be installed.
- Requirements may vary for installation in a concrete or wooden floor/subfloor.
- Installation by professional installers is highly recommended.

## PREPARATION

### Before Installation.

Before installing any Shower Drain product in your home, you should make sure that you are in compliance with all local plumbing codes and regulations.

### Check The Accessory Items.

Before installation, please check the condition of the product and, if appropriate, its components. If there is any problem with the product and/or its components, please contact the store you purchased it from for a replacement. As soon as you have inspected your product, please return it to its original packaging until you are ready to install it.

### Handle With Care.

To protect its finish and avoid damage before and after installation, please handle the product with care. For care and cleaning tips after installation, please refer to the Care and Cleaning Guide in this instruction guide.

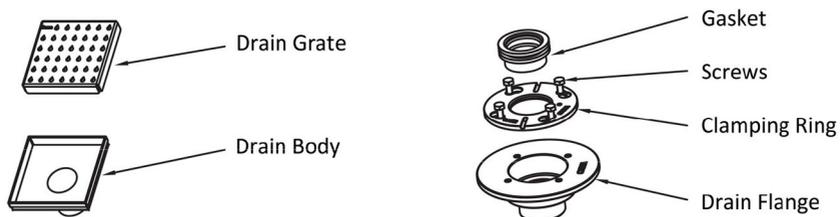
## MATERIALS & TOOLS.

Safety glasses, assorted screwdrivers, silicone sealant, flooring mortar, level, and other tools as needed.

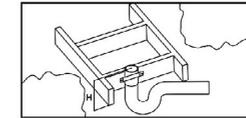
## INSTALLATION FOR SQUARE SHOWER DRAINS.

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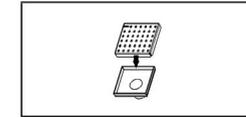
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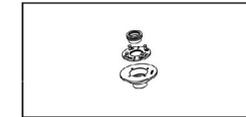
1. Determine the desired position of the shower drain. Relocate rough-in pipework if necessary. Cover with flooring mortar as needed.



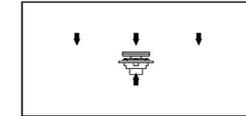
2. Assemble the drain grate to the drain body.



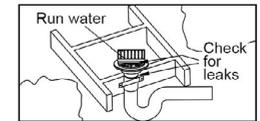
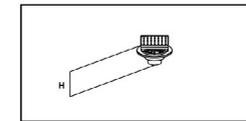
3. Assemble the clamping ring to the drain flange, and then install the gasket into the drain flange. Fasten the assembly with the screws.



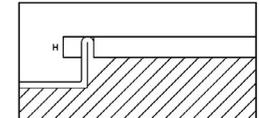
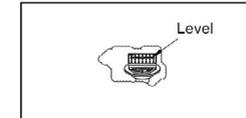
4. Insert the drain body into the gasket. Push the drain body down to ensure the correct height.



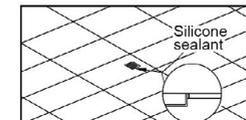
5. Install the drain flange to the rough-in pipe. Run water through the drain and check for leaks.



6. Adjust the shower drain unit to level and stabilize it. The top of the drain body should be flush with the surface of the finished floor.



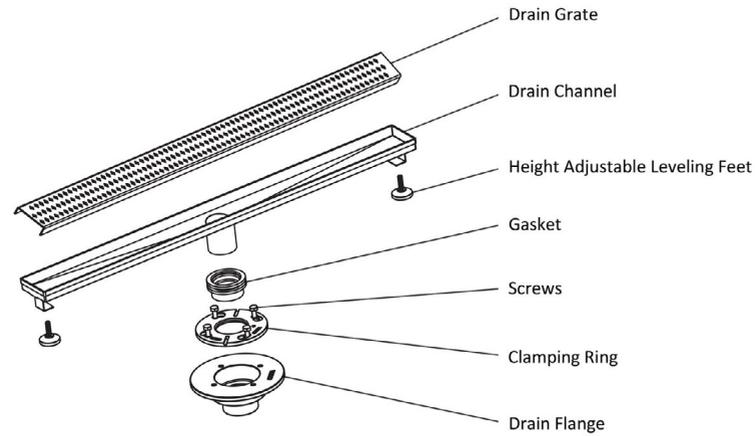
7. Apply a bead of silicone sealant around the outside of the shower drain. Complete the installation by installing the preferred flooring.



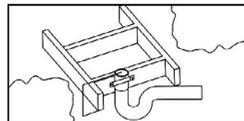
## INSTALLATION FOR LINEAR SHOWER DRAINS.

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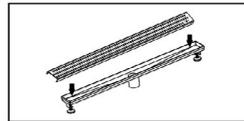
\* Drawings are for reference only. Please refer to actual product for exact size, shape and parts.



1. Determine the desired position of the shower drain. Relocate rough-in pipework if necessary. Cover with flooring mortar as needed.



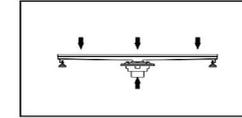
2. Assemble the drain grate to the drain channel.



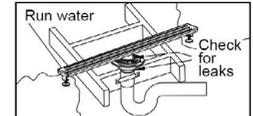
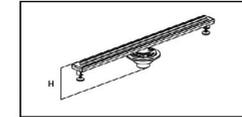
3. Assemble the clamping ring to the drain flange, and then install the gasket into the drain flange. Fasten the assembly with the screws.



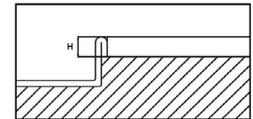
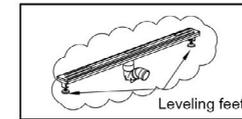
4. Insert the drain channel into the gasket. Push the drain channel down to ensure the correct height.



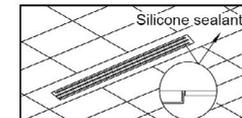
5. Install the drain flange to the rough-in pipe. Run water through the drain and check for leaks.



6. Adjust the leveling feet to level and stabilize the shower drain unit. The top of the drain channel should be flush with the surface of the finished floor.

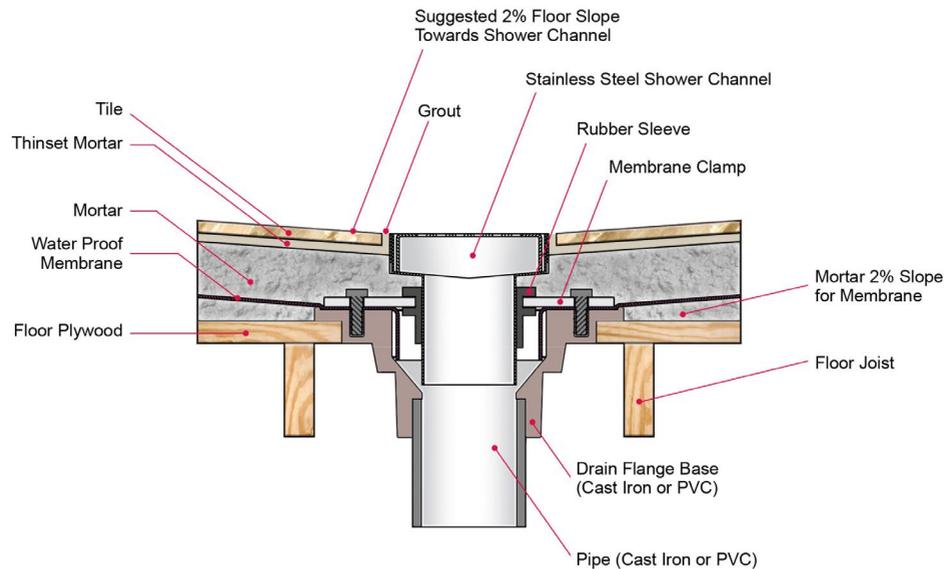


7. Apply a bead of silicone sealant around the outside of the shower drain. Complete the installation by installing the preferred flooring.



## SHOWER DRAIN INSTALLATION CROSS SECTION DIAGRAM.

1. Determine the desired position of the shower drain. Locate the pipe through your flooring to desired position.
2. Pre-slope the floor to lead water to the outlet. It is suggested to create a 2% grade towards the shower drain. Linear drains usually require a single slope in one direction. However, if the linear drain is installed slightly off the wall, it will need to slope the adjacent area towards the drain.
3. Layer the pre-slope with a waterproof membrane, cut holes on the membrane for the screws and drain base. Waterproof test operated by qualified plumber is required for at least 24 hours after the membrane is fixed.



4. Assemble the drain grate to the drain channel.
5. Assemble the clamping ring to the drain flange, and then install the gasket into the drain flange. Fasten the assembly with the screws.
6. Insert the drain channel into the gasket. Push the drain channel down to ensure the correct height.
7. Connect the drain flange to the sewer pipe. Run water through the drain and check for leaks.
8. Adjust the leveling feet to level and stabilize the shower drain unit. The top of the drain channel should be flush with the surface of the finished floor.
9. Complete the installation by installing the preferred flooring.

## To ensure maximum performance and many years of use, please follow these recommendations carefully.

The majority of products can be cleaned with warm water, mild soap, and a clean, soft cloth or microfibre cloth. Do not use any abrasive cleaning pads or strong cleaning products containing ammonia, bleaches, alcohol, dyes, acids (hydrochloric, formic, phosphorus, or chlorine) as this could damage the product.

When using spray cleaners, spray the cleaning solution onto a soft cloth or sponge, never directly onto the products, as the atomised spray could enter openings and gaps and cause damage after cleaning rinse thoroughly with clean water to remove any cleaner residue.

Residues of toiletries such as liquid soaps, shower gels, shampoos, hair dyes, perfumes, lipstick, aftershave, and nail varnish can also cause damage, carefully clean these using the methods above.

### Other care instructions:

- Angle valves (shut-off valves under the washbasin or bidet) and wall valves should be actuated once every quarter.
- Move thermostats once a month over the entire temperature range with the water flowing at full volume to ensure that the control cartridge continues to function correctly.
- To avoid heavy scale deposits we recommend that you clean them using a citric acid-based product.

- Rain showers, body sprays and rinsing sprays with an anti-scale system.
- Deposits on the plastic shower nozzles should be removed at regular intervals by rubbing gently over the raised areas. This achieves an ideal spray pattern and prevents malfunctions.

For full warranty information, visit <https://www.iwandw.com/wp-content/uploads/2019/08/IW-Warranty.pdf>



