

Wedi 75100052

Wedi Fundo Riolito Neo Line - Modular Waterproof Pre-assembled Linear Drain

Model: 75100052 | Brand: Wedi

1. INTRODUCTION

The Wedi Fundo Riolito Neo Modular is a high-quality, waterproof linear shower channel and drain system designed for efficient water drainage in shower installations. This system is engineered to provide superior waterproofing and ease of installation, especially when used in conjunction with the Wedi Fundo Riolito Neo Modular Extension (sold separately).

This manual provides essential information regarding the installation, usage, maintenance, and specifications of your Wedi Fundo Riolito Neo Line Linear Drain.



Figure 1: The Wedi Fundo Riolito Neo Line Linear Drain module, showing its pre-assembled structure and linear channel design.

2. SAFETY INFORMATION

Always adhere to local building codes and regulations during installation. Professional installation is recommended. Wear appropriate personal protective equipment (PPE) such as gloves and eye protection during handling and installation.

- Ensure the work area is well-ventilated.
- Keep all tools and materials out of reach of children.
- Handle sharp edges with care.
- Verify all connections are secure and watertight to prevent leaks.

3. PACKAGE CONTENTS

The Wedi Fundo Riolito Neo Line package typically includes:

- Wedi Fundo Riolito Neo Line Linear Drain Module (32" x 5-3/4" x 1-3/8")
- Installation instructions (this manual)

Note: The Wedi Fundo Riolito Neo Modular Extension and other installation materials such as thinset mortar are sold separately and are required for a complete installation.

4. SETUP AND INSTALLATION

Proper installation is crucial for the performance and longevity of the Wedi Fundo Riolito Neo Line Linear Drain. This system is designed for integration into a waterproof shower assembly.

4.1 Pre-Installation Checks

- Ensure the subfloor is clean, level, and structurally sound.
- Confirm that the plumbing rough-in for the drain connection is correctly positioned and sized.
- Unpack all components and inspect for any damage. Do not install damaged components.

4.2 Installation Steps

1. **Prepare the Substrate:** Ensure the area where the drain will be placed is clean and free of debris.
2. **Position the Drain Module:** Place the Wedi Fundo Riolito Neo Line module into the prepared recess, ensuring it is level and correctly aligned with the intended shower slope.
3. **Connect to Plumbing:** Securely connect the drain outlet to the existing plumbing system. Ensure all connections are watertight.
4. **Integrate with Shower Tray (if applicable):** If using the Wedi Fundo Riolito Neo Modular Extension or a similar presloped shower tray, ensure a seamless and waterproof transition between the drain module and the tray.
5. **Secure with Thinset Mortar:** Apply a suitable thinset mortar to the underside of the drain module and firmly set it in place. Ensure full coverage for proper adhesion and support.
6. **Waterproofing:** The Wedi Fundo Riolito Neo system is inherently waterproof. Ensure all seams and transitions are properly sealed according to Wedi's guidelines to maintain the integrity of the waterproofing system.
7. **Tile Installation:** Once the drain module is securely set and waterproofing is complete, proceed with tile installation, ensuring proper slope towards the linear drain.

5. USAGE CONSIDERATIONS

Once installed, the Wedi Fundo Riolito Neo Line Linear Drain functions as an integral part of your shower system. Proper usage involves ensuring that the drain remains clear of large debris to maintain optimal flow.

- Avoid pouring harsh chemicals down the drain that could damage the plumbing system or the drain material.
- Ensure that the shower grate is properly seated to prevent objects from falling into the drain channel.

6. MAINTENANCE

Regular maintenance helps ensure the longevity and efficient operation of your linear drain.

- **Regular Cleaning:** Periodically remove the drain grate and clean any hair, soap scum, or debris that may have accumulated in the drain channel. Use a mild, non-abrasive cleaner and a soft brush or cloth.
- **Avoid Abrasives:** Do not use abrasive cleaners, scouring pads, or harsh chemicals, as these can damage the surface of the drain and grate.
- **Inspect for Blockages:** If water drainage slows, inspect the channel for blockages and clear them promptly.

7. TROUBLESHOOTING

Most issues related to a linear drain are associated with blockages or improper installation.

Problem	Possible Cause	Solution
Slow Drainage	Accumulation of hair, soap scum, or debris in the drain channel or P-trap.	Remove the drain grate and clean the channel thoroughly. Use a drain snake if the blockage is further down the pipe.
Water Pooling Around Drain	Incorrect slope of the shower floor towards the drain, or a partial blockage.	Check for blockages as described above. If the issue persists and is not a blockage, it may indicate an installation error related to the floor slope, which may require professional assessment.
Unpleasant Odor from Drain	Dry P-trap, or accumulation of organic matter in the drain.	Run water for a few minutes to fill the P-trap. Clean the drain channel thoroughly. If the problem persists, consult a plumber.

8. SPECIFICATIONS

Attribute	Detail
Model Number	75100052
Manufacturer	Wedi
Dimensions (L x W x H)	32 inches x 5-3/4 inches x 1-3/8 inches
Channel Length	27-1/2 inches
Material	Composite
Installation Method	Pre-paste (pre-assembled for setting with mortar)

9. WARRANTY INFORMATION

Wedi Corp. ("Wedi") warrants that for a period of 10 years from the date of purchase, all products it sells bearing the Wedi name ("Products") shall be free of manufacturing defects and conform to Wedi's published specifications. This warranty is subject to the terms, conditions, and limitations detailed on the official Wedi website. A 15-20 year PRO-warranty extension may be available on eligible products when installed by a Wedi-certified contractor. For complete warranty details and to register your product, please visit the official Wedi website www.wedi.com

10. CUSTOMER SUPPORT

For technical assistance, installation guidance, or warranty claims, please contact Wedi customer support. Refer to the official Wedi website for the most current contact information, including phone numbers and email

addresses: www.wedi.com/contact

When contacting support, please have your product model number (75100052) and date of purchase readily available.