

Westbrass R93-2-05

Westbrass R93-2-05 1-1/2-inch Coarse Thread Tip-Toe
Bathtub Drain Trim Set

INSTRUCTION MANUAL

Product Overview

The Westbrass R93-2-05 Tip-Toe Bathtub Drain Trim Set provides a reliable and aesthetically pleasing solution for your bathtub's drain and overflow components. This set is designed for standard 1-1/2 inch drain shoe outlets and features a convenient tip-toe style drain plug for easy operation.

The kit includes a tip-toe drain plug with a coarse 1-7/8 inch diameter thread and a two-hole overflow faceplate. It is suitable for both new installations and replacement projects, crafted from high-quality materials to ensure durability and ease of maintenance.

- **Complete Trim Set:** Includes tip-toe drain plug and matching two-hole overflow faceplate for a coordinated bath drain solution.
- **Easy Push Operation:** Tip-toe style bathtub drain plug allows quick press-to-close and press-to-open functionality.
- **Standard Thread Compatibility:** Fits 1-1/2 inch NPSM coarse thread drain shoes with 1-7/8 inch outer diameter and 11-1/2 threads per inch.
- **Sturdy Installation Hardware:** Includes two plated brass screws measuring 1/4 inch by 1-1/2 inch for reliable mounting.
- **Durable and Attractive Finish:** Built to last with quality materials, ideal for bath upgrades or replacements.

Specifications

Brand	Westbrass
Model Number	R93-2-05

Material	Brass
Color	Polished Nickel
Product Dimensions	2.75"W x 3.13"H
Item Weight	10.6 ounces
UPC	747028096836
Included Components	(1) - Bathtub Drain Trim Set with Faceplate

Note: Always verify compatibility with your existing plumbing before installation.

Installation Instructions

Follow these steps for proper installation of your Westbrass Tip-Toe Bathtub Drain Trim Set. Ensure all necessary tools are available before beginning.

Step 1: Remove Old Components

1. Remove the old overflow plate.
2. Remove the old drain body using pliers or a similar tool.



Image: Visual guide for removing existing drain and overflow components, and preparing for new installation.

Step 2: Install New Overflow Faceplate

1. Install the new faceplate using the provided screw.



Image: Close-up of the Polished Nickel two-hole overflow faceplate.



Image: Side profile of the overflow faceplate, showing its design.

Step 3: Install New Drain Body

1. Apply Teflon™ tape to the strainer body threads.
2. Ensure threads are clear of debris, then screw in the new drain body.



Image: The complete Polished Nickel tip-toe drain plug assembly.



Image: Side view of the tip-toe drain plug, highlighting the coarse threads for secure installation.

Important: Determine Your Bath Shoe Size

Before installation, it is crucial to determine the correct size of your existing bath shoe to ensure compatibility. Westbrass offers two common sizes:

- **Coarse Thread:** 1-7/8 inch diameter, 11.5 threads per inch (1-1/2 in. NPSM)
- **Fine Thread:** 1-5/8 inch diameter, 16 threads per inch (1-1/4 in. NPSM)



Image: Visual guide for measuring bath shoe diameter and thread count.



Image: Comparison of coarse and fine thread bath shoe dimensions, highlighting the two common types.

WARNING: Do not guess. The shoe must be removed to find out the size. These are the 2 most common sizes. Other patterns and sizes are available.

Technical Drawing and Dimensions

For detailed measurements and technical specifications, refer to the diagram below:



Image: Detailed technical drawing of the drain trim set, including all critical dimensions.



Image: Close-up of the drain plug with labeled dimensions for clarity.

Operating the Tip-Toe Drain Plug

The Westbrass Tip-Toe Bathtub Drain Plug operates with a simple push mechanism:

- To **close** the drain and retain water, press down firmly on the top of the drain plug. It will click into the closed position.
- To **open** the drain and allow water to flow, press down firmly on the top of the drain plug again. It will click into the open position.



Image: Top view of the tip-toe drain plug, indicating the 'PUSH' mechanism.

Care and Maintenance

To maintain the finish and functionality of your Westbrass drain trim set, follow these guidelines:

- Clean regularly with a soft cloth and mild soap.
- Avoid abrasive cleaners, harsh chemicals, or scouring pads, as these can damage the finish.
- Periodically check the drain plug for any debris or hair accumulation and clean as needed to ensure proper drainage.

Troubleshooting

If you experience issues with your tip-toe bathtub drain, particularly leaking, the following steps may help resolve the problem:

Issue: Leaking Tip-Toe Drain

Sometimes the tip-toe washer does not engage correctly with the stopper, leading to water leakage. This can often be resolved by adjusting the internal screw.

Your browser does not support the video tag.

Video: Troubleshooting a leaking tip-toe drain by adjusting the internal mechanism.

Steps to Resolve Leaking:

- 1. Remove Cap/Cartridge:** Carefully remove the cap from the drain or the cartridge from the drain body. This may involve unscrewing or gently prying.
- 2. Fully Open Drain:** Ensure the drain mechanism is in the fully open position.
- 3. Remove Cover Cap:** Detach the cover cap to expose the internal screw.
- 4. Tighten Screw:** Using a screwdriver, tighten the internal screw. This adjustment helps the washer engage properly.
- 5. Reinstall:** Reinstall the cover, cartridge, and cap. Test the drain for proper sealing.

Image: Step-by-step visual instructions for troubleshooting a leaking tip-toe drain.

Warranty and Support

Warranty: This Westbrass product comes with a 1-year limited warranty. Please refer to the warranty documentation included with your purchase for full details and terms.

Manufacturer: Westbrass

For further assistance or inquiries, please contact Westbrass customer support. Contact information can typically be found on the manufacturer's website or original product packaging.

You can also visit the official Westbrass store on Amazon for more products and information:[Westbrass Store](#)