

Cornat T3174211

Cornat T3174211 Push-Open Drain Valve for Washbasins - Instruction Manual

INTRODUCTION

This manual provides detailed instructions for the installation, operation, and maintenance of your Cornat T3174211 Push-Open Drain Valve. This drain valve is designed for washbasins, featuring a 1 1/4 inch external thread and a 66 mm diameter, with a convenient push-open function for controlled water drainage. Please read these instructions carefully before installation and retain them for future reference.

PACKAGE CONTENTS

Verify that all components are present before beginning installation:

- 1 x Pressure Plug
- 1 x Drain Plug
- 1 x Siphon Connector
- Mounting Accessories (gaskets, nuts, etc.)



Figure 1: Exploded view of the Cornat T3174211 drain valve components.

SPECIFICATIONS

Model Number: T3174211

Material: Metal

Colour: Matt Black

Connection: 1 1/4 inch male thread

Diameter: 66 mm

Item Weight: 0.28 Kilograms

Function: Push-Open

Manufacturer: Conmetall Meister GmbH



Produkt-Abmessungen

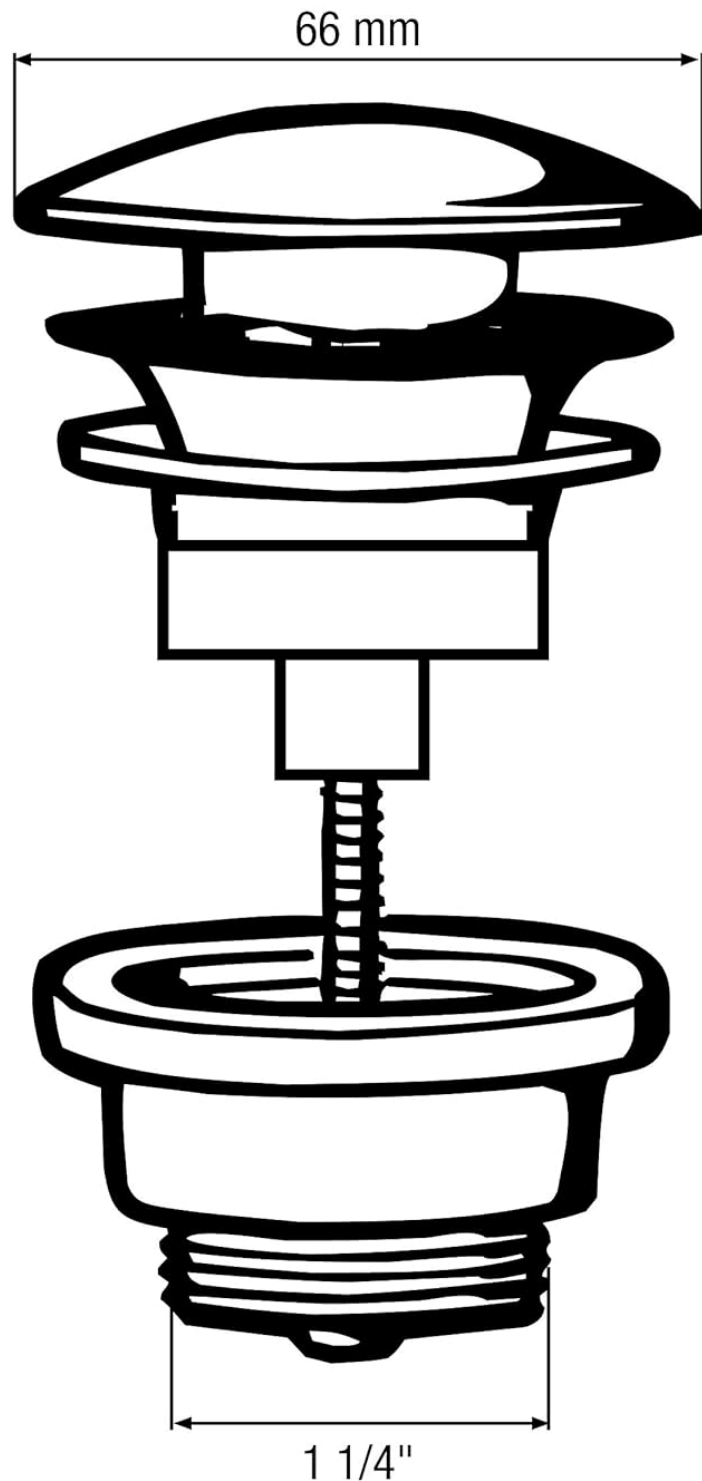


Figure 2: Product dimensions of the drain valve.

SETUP AND INSTALLATION

This drain valve is designed for straightforward installation in standard washbasins. Basic plumbing tools may be required.

1. **Preparation:** Ensure the water supply to the washbasin is turned off. Remove any existing drain assembly from the sink. Clean the drain opening thoroughly.

2. **Assemble Drain Plug:** Place the appropriate gasket(s) onto the drain plug assembly according to the manufacturer's instructions for your specific sink type.
3. **Insert into Sink:** Insert the drain plug assembly through the drain opening from the top of the washbasin.
4. **Secure from Below:** From underneath the sink, attach the remaining gasket(s) and the securing nut(s) to the drain plug's threaded shaft. Hand-tighten first, then use a wrench to gently tighten, ensuring a watertight seal without overtightening.
5. **Connect Siphon:** Attach your siphon connector to the 1 1/4 inch male thread of the drain valve. Ensure all connections are secure and watertight.
6. **Test for Leaks:** Turn on the water supply and fill the washbasin. Check all connections for any leaks. Tighten connections further if necessary.



Figure 3: Installed drain valve in a washbasin.

OPERATING INSTRUCTIONS

The Cornat T3174211 drain valve features a simple push-open mechanism for ease of use.

- **To Close the Drain:** Gently press down on the center of the matt black pressure plug until it clicks into the lowered position. This will seal the drain, allowing water to accumulate in the washbasin.
- **To Open the Drain:** Press down on the center of the pressure plug again. It will release and rise to the open position, allowing water to drain freely from the washbasin.



Figure 4: Closing the drain valve.



Figure 5: Opening the drain valve.

MAINTENANCE

Regular cleaning will ensure the longevity and proper function of your drain valve.

- The valve top (pressure plug) is easily removable for convenient cleaning. Simply pull it upwards to detach it from the drain body.
- Regularly remove the valve top and clean any accumulated hair, soap scum, or debris from both the plug and the drain body.
- Use a mild soap and water solution for cleaning. Avoid abrasive cleaners or harsh chemicals, as these can damage the matt black finish.
- Rinse thoroughly and reinsert the valve top by aligning it and pressing down until it clicks securely into place.

TROUBLESHOOTING

Problem	Possible Cause	Solution
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Problem	Possible Cause	Solution
Drain not sealing properly	Pressure plug not fully depressed; debris under plug; damaged or misaligned gasket.	Ensure the pressure plug is fully depressed. Remove the valve top and clean any debris. Inspect rubber gaskets for damage or misalignment and replace if necessary.
Slow drainage	Accumulation of hair or debris in the drain body or siphon.	Remove the valve top and clean any hair or debris that may be obstructing the flow. Check the siphon connector for blockages.
Leakage around the drain	Loose connections; improperly seated gaskets; damaged gaskets.	Ensure all nuts and connections are securely tightened. Check that gaskets are correctly seated and not damaged. Replace damaged gaskets.

WARRANTY AND SUPPORT

For warranty information, technical assistance, or to inquire about replacement parts, please contact your retailer or the manufacturer, Conmetall Meister GmbH. Please have your model number (T3174211) available when contacting support.