

[Manuals.plus](#) /

› [GROHE](#) /

› GROHE 5 5/8 Inch Tubular Shower Arm, Chrome (Model 27414000) User Manual

GROHE 27414000

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For wall-mount installations

1. PRODUCT OVERVIEW

The GROHE 5 5/8 Inch Tubular Shower Arm is designed for wall-mount shower installations, providing a secure and aesthetically pleasing connection for your shower head. Crafted from durable brass with a StarLight Chrome finish, this shower arm combines functionality with modern design.



Image 1.1: The GROHE 5 5/8 Inch Tubular Shower Arm in Chrome. This component connects the shower head to the water supply in the wall.

2. SAFETY INFORMATION

Please read all instructions carefully before installation and use. Failure to follow these instructions may result in property damage or personal injury.

- Ensure the main water supply is turned off before beginning any plumbing work.
- Wear appropriate personal protective equipment, such as safety glasses and gloves.
- If you are unsure about any part of the installation process, consult a qualified plumber.
- Do not overtighten connections, as this can damage the product or plumbing.

3. PACKAGE CONTENTS

Verify that all components are present before beginning installation:

- 1x GROHE 5 5/8 Inch Tubular Shower Arm
- 1x Flange

4. SETUP AND INSTALLATION

This shower arm is designed for wall-mount installations and features 1/2-inch male threads for connection to standard plumbing. The flange is included to provide a finished look where the arm meets the wall.

1. **Prepare the Installation Area:** Ensure the water supply to the shower is turned off. Remove any existing shower arm and clean the wall surface around the shower arm opening.
2. **Apply Thread Sealant:** Apply plumber's tape (PTFE tape) or thread sealant to the 1/2-inch male threads of the shower arm. Wrap the tape clockwise around the threads 3-4 times.
3. **Install the Flange:** Slide the decorative flange onto the shower arm, ensuring it faces the wall.
4. **Thread the Shower Arm:** Carefully thread the shower arm into the 1/2-inch female fitting in the wall. Hand-tighten first, then use an adjustable wrench to tighten an additional 1/2 to 1 full turn until snug. Do not overtighten.
5. **Position the Flange:** Slide the flange flush against the wall to cover the opening.
6. **Connect Shower Head:** Attach your shower head to the exposed end of the shower arm. Ensure a washer is in place and hand-tighten, then use a wrench for a final snug turn.
7. **Test for Leaks:** Turn on the main water supply and check all connections for leaks. If leaks occur, tighten slightly or reapply thread sealant.



Image 4.1: Example of GROHE fixtures in a modern bathroom setting. The shower arm is a key component in completing the shower system.

5. OPERATING INSTRUCTIONS

The GROHE Tubular Shower Arm is a static component designed to deliver water from your in-wall plumbing to your shower head. Once installed, its operation is passive, functioning as part of your shower system.

- Ensure your shower head is securely attached to the shower arm.
- Turn on your shower's water supply using the shower valve.
- Adjust water temperature and flow as desired using your shower valve controls.

6. MAINTENANCE

To maintain the appearance and longevity of your GROHE shower arm, follow these cleaning guidelines:

- **Regular Cleaning:** Clean the chrome finish regularly with a soft cloth and mild soap or a non-abrasive cleaner specifically designed for chrome fixtures.
- **Avoid Harsh Chemicals:** Do not use abrasive cleaners, scouring pads, ammonia-based cleaners, or cleaners containing bleach, acids, or alcohol, as these can damage the finish.
- **Rinse Thoroughly:** After cleaning, rinse the surface thoroughly with clean water and dry with a soft cloth to prevent water spots.

7. TROUBLESHOOTING

While the shower arm itself is a simple component, issues can sometimes arise from its connections.

- **Leaks at Wall Connection:** If water leaks from where the shower arm enters the wall, turn off the water supply. Carefully remove the shower arm, reapply plumber's tape or thread sealant, and re-install, ensuring it is tightened sufficiently but not overtightened.
- **Leaks at Shower Head Connection:** If water leaks from where the shower head connects to the arm, ensure the shower head's washer is properly seated and the connection is tightened. Replace the washer if it appears damaged.
- **Low Water Flow:** Low water flow is typically not caused by the shower arm itself but rather by issues with the shower head (clogged nozzles), water pressure in the home, or the shower valve. Clean your shower head or consult a plumber if the issue persists.

8. SPECIFICATIONS

Feature	Detail
Brand	GROHE
Model Number	27414000
Material	Brass
Color/Finish	Chrome (StarLight Chrome)
Product Dimensions (L x W)	6.62"L x 2.56"W
Projection Distance	5.63 Inches
Item Weight	4.4 ounces
Thread Size	1/2-inch male threads
Installation Type	Wall-mount
Included Components	Shower Arm, Flange

9. WARRANTY INFORMATION

This GROHE product comes with a **LIMITED** manufacturer's warranty. For specific details regarding warranty coverage, terms, and conditions, please refer to the official GROHE warranty documentation provided with your purchase or visit the official GROHE website.

10. CUSTOMER SUPPORT

If you have any questions, require technical assistance, or need to report an issue with your GROHE product, please contact GROHE customer service. Contact information can typically be found on the GROHE website or in the packaging materials.

For more information about GROHE products and solutions, visit:www.grohe.us

11. OFFICIAL PRODUCT VIDEO

Explore the GROHE brand philosophy and commitment to water innovation through this official video:

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Video 11.1: "GROHE Products | Shape the Future of Water". This video provides an overview of GROHE's brand values, quality, technology, design, and sustainability efforts related to water solutions.

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

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Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question