

Manuals+

[Q & A](#) | [Deep Search](#) | [Upload](#)

manuals.plus /

- › [Pfister](#) /
- › [Pfister 0X6-440R Roman Tub Rough-in Valve Instruction Manual](#)

Pfister 0X6440R

Pfister 0X6-440R Roman Tub Rough-in Valve Instruction Manual

Model: 0X6-440R

1. INTRODUCTION

This manual provides comprehensive instructions for the installation, operation, maintenance, and troubleshooting of your Pfister 0X6-440R Roman Tub Rough-in Valve. Please read all instructions carefully before beginning installation and retain this manual for future reference.

The Pfister 0X6-440R is a high-flow rough-in valve designed for Roman tub applications. It features 1/2-inch sweat inlets and 1/2-inch sweat outlets, with 1/2-inch male pipe thread adjustable centers, making it suitable for use with 4-hole Roman tub trim kits.



Image 1.1: Components of the Pfister 0X6-440R Roman Tub Rough-in Valve, showing the main valve body and associated parts.

Key Features:

- 4-Hole installation compatibility
- Includes union nuts
- 1/2-inch Union Inlets and 1/2-inch I.P. Outlets
- Pforever Warranty covers finish and function for life

2. SAFETY INFORMATION

Always turn off the main water supply before installing or servicing the faucet. Wear appropriate personal protective equipment, such as safety glasses, during installation. If you are unsure about any part of the installation process, consult a qualified plumber.

WARNING: This product can expose you to chemicals including lead, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

3. PACKAGE CONTENTS

Verify that all components are present before beginning installation:

- Pfister 0X6-440R Roman Tub Rough-in Valve (main assembly)
- Union Nuts
- Installation Hardware

4. SETUP AND INSTALLATION

This section outlines the general steps for installing the Pfister 0X6-440R Roman Tub Rough-in Valve. Refer to the detailed diagrams for specific measurements and configurations.

4.1. General Installation Overview



Image 4.1: Illustration highlighting the advanced installation design and all-metal construction of Pfister rough-in valves.

1. **Prepare the Mounting Surface:** Ensure the tub deck or mounting surface is clean and clear of debris. The valve is designed for 4-hole installations.
2. **Position the Valve:** Place the rough-in valve assembly into the prepared holes. The 1/2-inch male pipe thread adjustable centers allow for flexibility in positioning.

3. **Secure the Valve:** Use the provided hardware and union nuts to firmly secure the valve to the mounting surface. Ensure the valve is level and stable.
4. **Connect Water Lines:** Connect the 1/2-inch sweat inlets to your hot and cold water supply lines. Connect the 1/2-inch sweat outlets to the Roman tub trim kit components (spout, handles, hand shower if applicable).
5. **Test for Leaks:** Once all connections are made, slowly turn on the main water supply and check for any leaks. Tighten connections as necessary.

4.2. Installation Diagrams

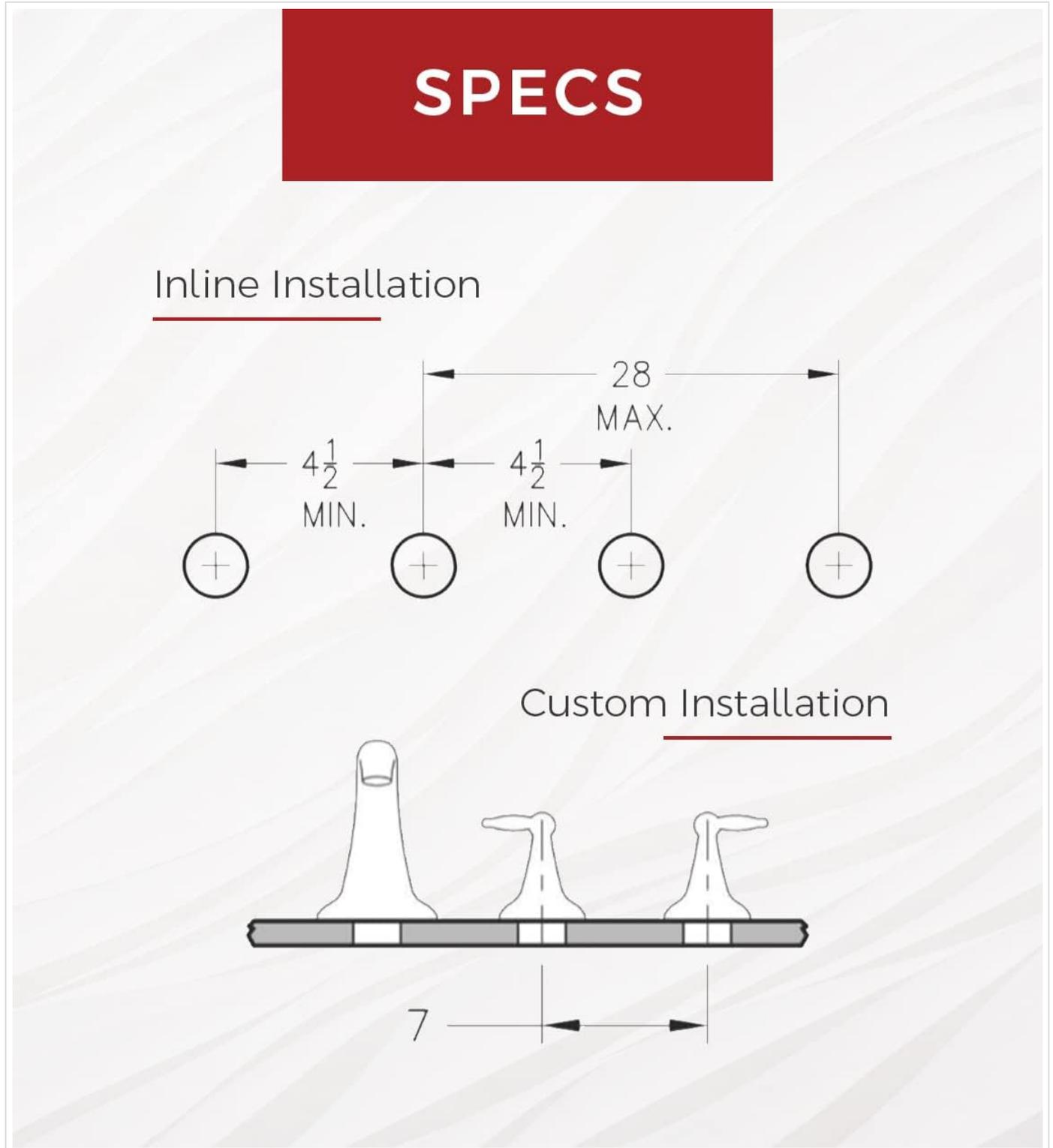


Image 4.2: Diagram illustrating the dimensions and hole spacing for an inline installation of the Roman tub rough-in valve.

SPECS

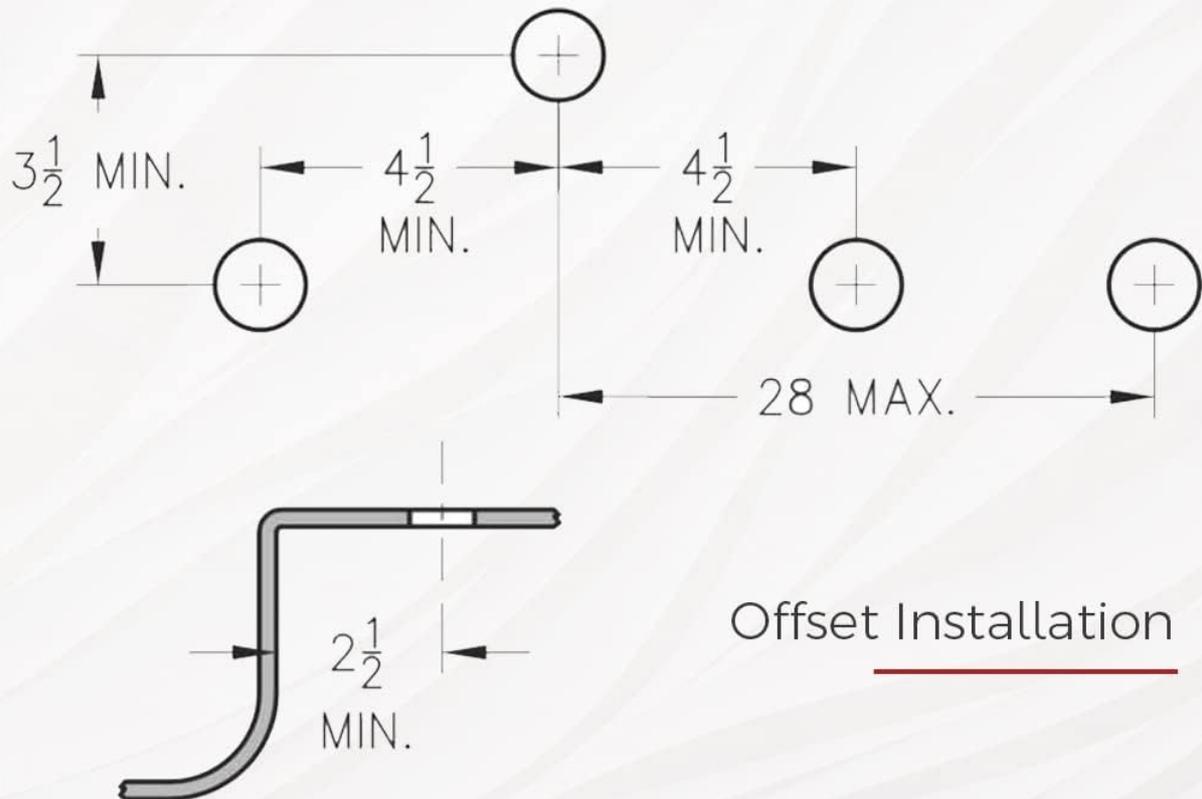


Image 4.3: Diagram illustrating the dimensions and hole spacing for an offset installation of the Roman tub rough-in valve.

SPECS

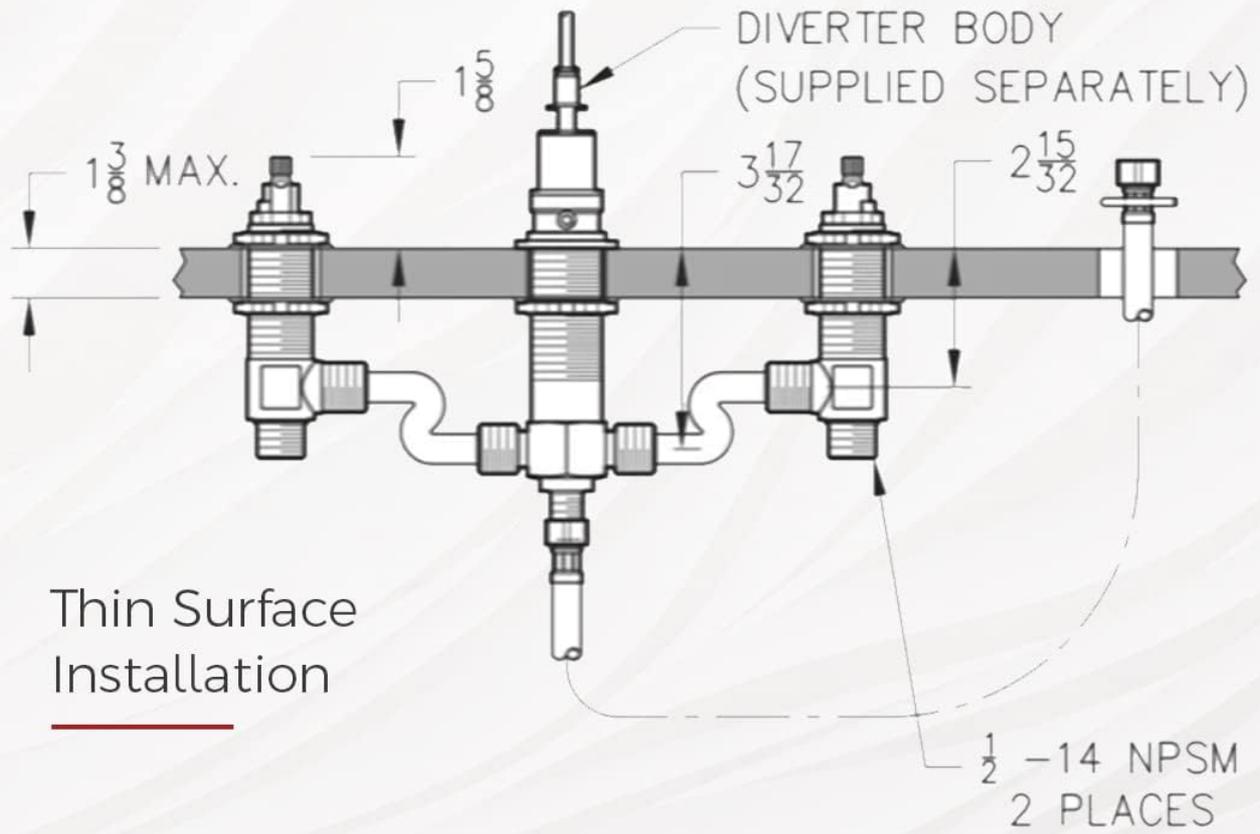
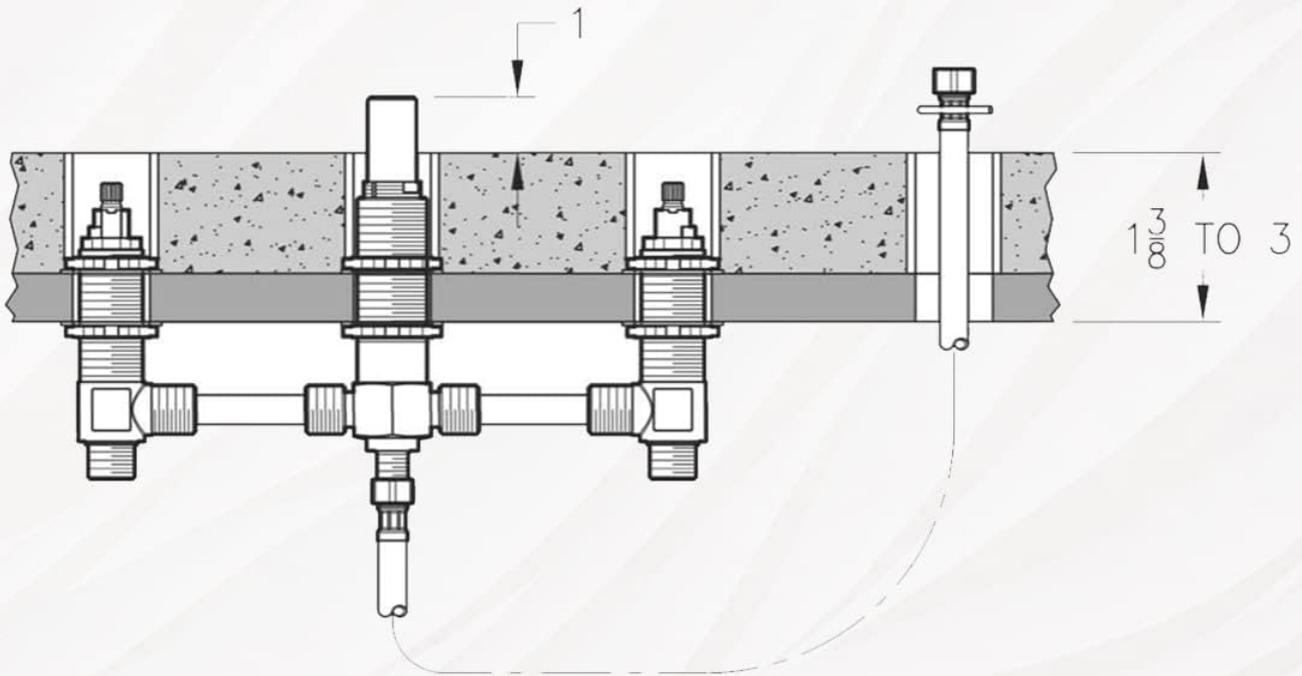


Image 4.4: Diagram showing the valve assembly for thin surface installations, detailing connections and component placement.

SPECS



Thick Surface Installation

For thick surface installation
order STEM EXTENSION KIT 974-375

Image 4.5: Diagram showing the valve assembly for thick surface installations. For thick surface installations, order STEM EXTENSION KIT 974-375.

5. OPERATING INSTRUCTIONS

The Pfister 0X6-440R is a rough-in valve and does not have external operating components. Its function is to control water flow and temperature to the Roman tub trim kit (handles and spout) that will be installed over it. Refer to the instruction manual provided with your specific Pfister Roman tub trim kit for detailed operating instructions.

Generally, Roman tub faucets operate by turning the hot and cold handles to achieve the desired water temperature and flow rate through the spout.

6. MAINTENANCE

Proper maintenance ensures the longevity and optimal performance of your Pfister Roman Tub Rough-in Valve.

6.1. General Care

- Regularly inspect visible connections for any signs of leaks or corrosion.
- Ensure the area around the rough-in valve remains dry and free from standing water to prevent potential damage.

6.2. Cleaning

Since the rough-in valve is typically concealed, direct cleaning is not usually required. For the visible Roman tub trim kit, follow the cleaning instructions provided with that specific product. Avoid abrasive cleaners or harsh chemicals that could damage the finish of any exposed components.

7. TROUBLESHOOTING

If you experience issues with your Roman tub faucet, the problem may originate from the rough-in valve or the trim kit. Here are some common troubleshooting steps:

Problem	Possible Cause	Solution
Low Water Flow	Partially closed shut-off valves; debris in water lines or aerator (if applicable to trim kit).	Ensure shut-off valves are fully open. Clean aerator on trim kit spout. Check for kinks in supply lines.
Leaking from connections	Loose connections; damaged O-rings or seals.	Turn off water supply. Carefully tighten connections. Replace any damaged O-rings or seals.
Water Temperature Issues	Incorrect hot/cold supply connections; issue with trim kit cartridge.	Verify hot and cold supply lines are connected correctly. Consult trim kit manual for cartridge troubleshooting.

If problems persist after attempting these solutions, contact Pfister customer support or a qualified plumber.

8. SPECIFICATIONS

Specification	Detail
Model Number	0X6-440R
Brand	Pfister
Material	Brass
Exterior Finish	Copper (Unfinished)
Item Dimensions (L x W x H)	0.02 x 10.5 x 13.5 inches
Item Weight	3.63 pounds
Inlet Connection Size	0.5 Inches
Inlet Connection Type	Sweat
Outlet Connection Size	0.5 Inches

Specification	Detail
Outlet Connection Type	Sweat
Number of Ports	2
Flow Rate	18 Gallons Per Minute
Number of Handles	2 (for compatible trim kits)
Special Features	Easy to Install
Included Components	Price-Pfister 0X6-440R Roman Tub Rough in Valve
UPC	038877526439

9. WARRANTY INFORMATION

The Pfister 0X6-440R Roman Tub Rough-in Valve is backed by the **Pforever Warranty**. This warranty covers both the finish and function of the product for life, ensuring peace of mind and long-term reliability.



Image 9.1: Pfister Limited Lifetime Warranty logo, signifying comprehensive coverage for the product.

For full details regarding the Pforever Warranty, please visit the official Pfister website or contact customer support.

10. SUPPORT AND CONTACT

For further assistance, technical support, or warranty claims, please contact Pfister customer service or visit their official website.

- **Pfister Official Website:** www.pfisterfaucets.com
- **Amazon Brand Store:** [Visit the Pfister Store on Amazon](#)

10.1. Product Overview Video

Learn more about Pfister's design philosophy and commitment to quality:

Your browser does not support the video tag.

Video 10.1: "Pfister Design Made Right" - This video provides insight into Pfister's design process and commitment to creating high-quality, innovative plumbing fixtures for the home.

