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- › [LASCO](#) /
- › [LASCO 10-2431 Braided Vinyl Water Supply Line Instruction Manual](#)

LASCO 10-2431

LASCO 10-2431 Braided Vinyl Water Supply Line

Model: 10-2431 | Brand: LASCO

INTRODUCTION

This manual provides instructions for the proper installation, operation, and maintenance of the LASCO 10-2431 Braided Vinyl Water Supply Line. This product is designed to connect most faucets to a water source, ensuring a reliable and lead-free connection.

The LASCO 10-2431 is a 1/2-inch Female Iron Pipe (FIP) by 1/2-inch Female Iron Pipe (FIP) by 30-inch flexible braided vinyl supply line. It is certified by the Uniform Plumbing Code (UPC) and meets California AB-1953, Vermont, and new federal standards for low lead applications, ensuring product quality and safety.



Image showing the LASCO 10-2431 braided vinyl water supply line, featuring its flexible design and connection ends.

Safety Information

- Always turn off the main water supply before beginning any plumbing work.
- Wear appropriate personal protective equipment, such as safety glasses, during installation.
- Do not over-tighten connections, as this can damage the supply line or fittings.
- Ensure all connections are secure to prevent leaks.
- This product is designed for water supply applications only. Do not use for gas or other non-water applications.
- The product is lead-free and complies with California AB-1953, Vermont, and federal low lead standards.

Package Contents

- 1 x LASCO 10-2431 Braided Vinyl Water Supply Line (1/2-Inch FIP x 1/2-Inch FIP x 30-Inch)

Setup and Installation

Follow these steps to properly install your LASCO 10-2431 water supply line:

- 1. Prepare the Area:** Turn off the main water supply to the area where the installation will take place. Drain any residual water from the existing lines.
- 2. Remove Old Supply Line (if applicable):** Use an adjustable wrench to carefully disconnect the old supply line from both the faucet and the water stop valve. Have a bucket ready to catch any remaining water.
- 3. Inspect Connections:** Ensure that the threads on both the faucet shank and the water stop valve are clean and free of debris.
- 4. Connect to Faucet:** Hand-tighten one end of the LASCO 10-2431 supply line to the faucet shank. Once hand-tight, use an adjustable wrench to tighten an additional 1/4 to 1/2 turn. Do not over-tighten.
- 5. Connect to Water Stop Valve:** Hand-tighten the other end of the supply line to the water stop valve. Once hand-tight, use an adjustable wrench to tighten an additional 1/4 to 1/2 turn. Do not over-tighten.
- 6. Check for Kinks:** Ensure the supply line is not kinked or bent sharply, which could restrict water flow or damage the line.
- 7. Restore Water Supply:** Slowly turn on the main water supply.
- 8. Inspect for Leaks:** Carefully check all connections for any signs of leaks. If a leak is detected, turn off the water supply, tighten the connection slightly, and recheck.

OPERATING INSTRUCTIONS

Once installed, the LASCO 10-2431 water supply line operates passively to deliver water. Ensure the water supply is fully turned on at the stop valve and the main supply. Monitor for consistent water flow and absence of leaks, especially during the first few hours after installation.

MAINTENANCE

- Periodic Inspection:** Periodically inspect the supply line for any signs of wear, corrosion, kinks, or leaks. It is recommended to check connections annually.
- Cleaning:** The exterior of the braided vinyl can be wiped clean with a damp cloth if necessary. Do not use harsh chemicals or abrasive cleaners.
- Replacement:** If any damage or persistent leaks are observed, replace the supply line immediately with a new, compatible unit.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Leak at connection point	Loose connection, damaged washer, cross-threaded fitting	Turn off water supply. Gently tighten connection. If leak persists, disconnect, inspect washer for damage, and ensure threads are aligned before re-tightening. Replace if necessary.
Low water flow	Kinked supply line, partially closed stop valve, debris in line	Check the supply line for kinks and straighten if found. Ensure the water stop valve is fully open. If problem persists, the line may need to be inspected for internal debris or replaced.

Problem	Possible Cause	Solution
Visible damage to line	Physical impact, excessive bending, age-related wear	Turn off water supply immediately. Replace the damaged supply line with a new one.

SPECIFICATIONS

- **Model Number:** 10-2431
- **Brand:** LASCO
- **Material:** Braided Poly Vinyl
- **Connections:** 1/2-Inch Female Iron Pipe (FIP) x 1/2-Inch Female Iron Pipe (FIP)
- **Length:** 30 Inches
- **Color:** Silver/Pewter
- **Certifications:** Uniform Plumbing Code (UPC) certified, Lead-Free (meets California AB-1953, Vermont, and new federal standards)
- **Item Weight:** Approximately 5.4 ounces (0.34 Pounds)

WARRANTY AND SUPPORT

For specific warranty information regarding your LASCO 10-2431 Braided Vinyl Water Supply Line, please refer to the documentation provided at the time of purchase or contact LASCO customer support directly. General product support and technical assistance can be obtained through the manufacturer's official channels.

Manufacturer: LASCO

Website: [www.lascofittings.com](#) (Example link, verify actual manufacturer website)

Customer Service: Refer to manufacturer's website for contact details.