

Plumb Pak PP2038LF

Plumb Pak PP2038LF Add-A-Tee 3/8 x 3/8 x 3/8 Instruction Manual

Model: PP2038LF | Brand: Plumb Pak

INTRODUCTION

The Plumb Pak PP2038LF Add-A-Tee adapter is designed to create an additional water supply outlet from an existing water supply valve. This lead-free fitting features a quick-connect captured nut for easy installation. It provides one 3/8 inch OD inlet and two 3/8 inch OD outlets, allowing for convenient expansion of your plumbing connections.

Key Features:

- **Lead-Free Construction:** Meets all lead-free requirements for safe water use.
- **Dependable High-Quality:** Constructed for reliable performance and durability.
- **Easy Installation:** Designed for straightforward setup with detailed instructions.
- **Dual Outlet Design:** Provides two 3/8 inch OD outlets from a single 3/8 inch OD inlet.

PRODUCT OVERVIEW



Image 1: The Plumb Pak PP2038LF Add-A-Tee, a brass fitting designed to split a single water line into two. It features a 3/8 inch inlet and two 3/8 inch outlets.

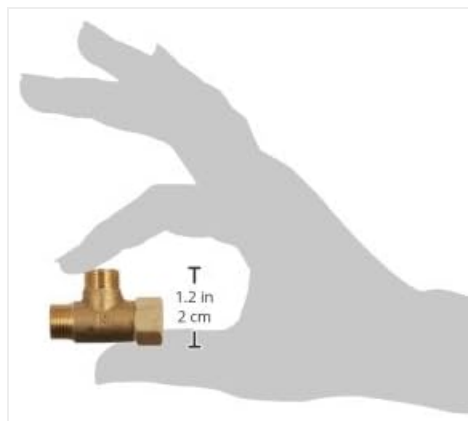


Image 2: Size reference of the Add-A-Tee fitting, demonstrating its compact dimensions suitable for tight spaces. The image indicates a height of approximately 1.2 inches (3 cm).

The Add-A-Tee is a compact brass fitting. Its design allows for a secure and leak-free connection when properly installed. The quick-connect captured nut simplifies the attachment process to existing water supply valves.

SETUP AND INSTALLATION

Before beginning installation, ensure the main water supply to the area is turned off to prevent leaks or water damage. Gather necessary tools such as an adjustable wrench or pliers, and thread sealant tape (Teflon tape).

Installation Steps:

1. **Turn Off Water Supply:** Locate the main water shut-off valve for your home or the specific area where you are working and turn it off. Open a nearby faucet to relieve any remaining water pressure.
2. **Disconnect Existing Line:** Carefully disconnect the existing water supply line from the water supply valve. Have a small bucket or towel ready to catch any residual water.
3. **Prepare Threads:** Apply thread sealant tape (Teflon tape) clockwise around the male threads of the water supply valve where the Add-A-Tee will connect. This helps ensure a watertight seal.
4. **Attach Add-A-Tee:** Thread the female end of the Add-A-Tee onto the water supply valve. Hand-tighten first, then use an adjustable wrench or pliers to tighten an additional 1/4 to 1/2 turn. Do not overtighten, as this can damage the threads or the fitting.
5. **Connect Water Lines:** Attach your existing water supply line to one of the 3/8 inch OD outlets on the Add-A-Tee. Connect the new water supply line (for the additional appliance/fixture) to the other 3/8 inch OD outlet. Ensure all connections are hand-tightened, then gently snug with a wrench.
6. **Check for Leaks:** Slowly turn the main water supply back on. Carefully inspect all connections for any signs of leaks. If a leak is detected, turn off the water supply, tighten the connection slightly, and recheck. Repeat until all connections are leak-free.

Important: If you are unsure about any step, it is recommended to consult a qualified plumber.

OPERATION

Once installed, the Plumb Pak PP2038LF Add-A-Tee operates passively as a permanent part of your water supply system. It functions by splitting the water flow from a single source into two separate lines, allowing two fixtures or appliances to draw water from the same valve. There are no moving parts or controls on the Add-A-Tee itself.

The flow of water to each connected line is controlled by the respective shut-off valves of the connected fixtures or appliances, or by the main water supply valve to which the Add-A-Tee is attached.

MAINTENANCE

The Plumb Pak PP2038LF Add-A-Tee requires minimal maintenance due to its durable brass construction and lack of moving parts. Regular inspection is recommended to ensure continued optimal performance.

Maintenance Guidelines:

- **Periodic Visual Inspection:** Periodically check the Add-A-Tee and its connections for any signs of corrosion, leaks, or damage. This is especially important in areas with hard water or high humidity.
- **Cleaning:** If mineral deposits or dirt accumulate on the exterior, wipe the fitting with a soft cloth and mild soap and water. Avoid abrasive cleaners or harsh chemicals, as these can damage the finish.
- **Leak Detection:** If a drip or leak is observed, turn off the water supply immediately. Attempt to gently tighten the connection where the leak is occurring. If tightening does not resolve the issue, the fitting or associated washers/gaskets may need to be replaced.

TROUBLESHOOTING

This section addresses common issues that may arise with the Plumb Pak PP2038LF Add-A-Tee.

Problem	Possible Cause	Solution
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Problem	Possible Cause	Solution
Water Leak at Connection Points	<ul style="list-style-type: none"> Loose connection Insufficient thread sealant tape Damaged threads or washer/gasket Overtightening causing damage 	<ul style="list-style-type: none"> Turn off water supply. Gently tighten the connection. Turn off water supply. Disassemble, reapply thread sealant tape, and reassemble. Inspect threads and washers/gaskets for damage. Replace if necessary. Ensure not to overtighten during installation.
Reduced Water Flow	<ul style="list-style-type: none"> Blockage in the line or fixture Main water supply partially closed 	<ul style="list-style-type: none"> This fitting does not restrict flow. Check the connected fixtures or the main water supply valve. Ensure the main water supply valve is fully open.

If troubleshooting steps do not resolve the issue, contact a professional plumber.

SPECIFICATIONS

Model Number: PP2038LF

Brand: Plumb Pak (by Keeney)

Connector Type: Tee

Inlet Size: 3/8 inch OD

Outlet Size: Two 3/8 inch OD

Material: Brass

Exterior Finish: Brass

Thread Type: NPT (National Pipe Taper)

Item Weight: Approximately 0.39 Pounds

Dimensions (L x W x H): Approximately 11.8 x 12.4 x 8.3 inches (packaging dimensions, actual product is smaller as shown in image)

Lead-Free: Yes

UPC: 046224032762, 082901246688

WARRANTY AND SUPPORT

This Plumb Pak product is covered by a manufacturer's warranty. For specific warranty details, terms, and conditions, please refer to the packaging or contact Plumb Pak customer support. Keep your purchase receipt as proof of purchase.

For technical assistance or further inquiries, please visit the official Plumb Pak website or contact their customer service department.