

## Sioux Chief 555-4

# Sioux Chief Tube Talon 555-4 Instruction Manual

Model: 555-4 | Brand: Sioux Chief

## 1. INTRODUCTION

The Sioux Chief Tube Talon 555-4 is a specialized fastener designed to securely attach 1-inch PEX tubing to wood surfaces. This instruction manual provides essential information for proper installation and use, ensuring optimal performance and compliance with plumbing codes.

## 2. APPROVED USES

The Tube Talon is approved for securing various types of tubing and lines to wood surfaces. Approved applications include:

- Copper tube
- CPVC tube
- PEX/PB tube
- CSST lines
- Flexible gas tubing
- Plastic/steel conduit
- Low voltage DataCom cable



Image 1: Sioux Chief Tube Talon 555-4, a black plastic pipe support with an integrated nail, designed for securing 1-inch PEX tubing.

## 3. INSTALLATION INSTRUCTIONS

Follow these steps for proper installation of the Tube Talon:

1. **Positioning:** Place the Tube Talon around the 1-inch PEX tubing at the desired fastening point on a wood surface.

- 2. **Alternating Direction:** For secure installation, it is recommended to install fasteners in alternating directions. This means the integrated nail should be on alternating sides of the tubing being fastened along its run.
- 3. **Fastening Intervals:** Install fasteners at intervals that comply with local plumbing codes for the specific type of pipe or tube being fastened. Consult your local codes for precise requirements.
- 4. **IPS Tube Sizing:** When fastening IPS (Iron Pipe Size) tube, use the next larger size fastener. For example, if you are fastening 1/2-inch IPS tube, use a 3/4-inch fastener. This 1-inch Tube Talon is designed for 1-inch PEX tubing.
- 5. **Secure Attachment:** Drive the integrated nail into the wood surface until the Tube Talon is firmly secured and the tubing is held in place without excessive movement.

## 4. SPECIFICATIONS

Manufacturer	Sioux Chief
Part Number	555-4
Size	1 inch (for PEX Tubing)
Material	Plastic
Item Package Quantity	1

## 5. MAINTENANCE

The Sioux Chief Tube Talon is designed for long-term durability and requires minimal maintenance.

- **Periodic Inspection:** Periodically inspect installed Tube Talons to ensure they remain securely fastened and that the tubing is properly supported.
- **Cleaning:** If necessary, clean with a damp cloth. Avoid harsh chemicals that may degrade the plastic material.

## 6. TROUBLESHOOTING

While the Tube Talon is a simple and reliable product, here are some common considerations:

- **Tubing Not Secure:** Ensure the nail is fully driven into the wood surface. Verify that the correct size Tube Talon is used for the tubing diameter. For IPS tubing, remember to use the next larger size fastener.
- **Fastener Damage:** If a Tube Talon is damaged during installation or inspection, replace it immediately to maintain proper support.
- **Compliance Issues:** Always refer to local plumbing codes for specific requirements regarding fastener spacing and approved uses.

## 7. WARRANTY AND SUPPORT

For specific warranty information or technical support regarding the Sioux Chief Tube Talon 555-4, please contact Sioux Chief directly through their official website or customer service channels.

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This manual is for informational purposes only. Always consult local codes and professional advice for plumbing installations.