



A CSW Industrials Company

PRODUCT DATA SHEET

PRO-FIT™  
Precision Swaging Kit

Description

PRO-Fit swage bits create precise and fast swages in copper and aluminum line sets for mini-split HVAC units. The spinning hex bit forms a consistent swage, without splits, burrs, blemishes or uneven edges that typically cause swage fitting connection leaks. Includes sizes 1/4", 3/8", 1/2", 5/8", 3/4" or 7/8".



Packaging

NOTE: The units are individually sealed to allow for resale by a distributor.

Code	Description	Qty per Case	Lbs per Case	Cubic Feet
87011	PRO-Fit™ Swage Kit	4 (6pk) Kits	4.85	0.05

Applications

- Recommended for copper and aluminum line sets, mini-split HVAC units and any applications requiring a swage.

Recommended for

- Copper and aluminum line sets
- Mini-split HVAC units

Characteristics | Features

- Burnishes swage surfaces, reducing the risk of leaks
- Color-coded hex bits for easy ID
- Works with 2,000 RPM+ drills and drivers
- Stopper ensures a consistent length of the swage surface
- Tip guide the swaging bit into the tube and forms a consistent swage
- Standard 1/4" Hex Shank fits directly into most power tools without an adapter
- Hardened, forged steel bit construction reduces wear or breakage

## Instructions - [watch the video for more detailed instructions at rectorseal.com/pro-fit-swaging-kit](https://rectorseal.com/pro-fit-swaging-kit)

1. Firmly hold tubing at all times. Keep a safe distance between your hand and the tube's border.
2. Choose the bit size and attach it to the chuck or coupler. Fasten it well. Set power tool to MAX speed and torque if it is adjustable. Check power tool is not in hammer mode.
3. With power tool at MAX speed push bit into the refrigerant line. Keep bit centered and push until the stopper bottoms out, then remove bit from the line.
4. CAUTION: The line and bit are hot after swaging! Do not touch them until they have cooled. Inspect and clean swage if needed.
5. Assemble fittings as usual.

## PRECAUTIONS

**⚠ WARNING** IMPORTANT SAFETY INFORMATION: **DO NOT** use or allow the use of this product without personal protective equipment. **HOT** surface. During operation, the swaging bit and refrigerant line are **HOT** due to friction. For your safety, consider it **HOT** at all times. Hand protection is required. Use of this product generates heat and direct skin contact with the bit or line set after use may cause burns. Always wear leather gloves while using the swaging bits. Always securely fasten the bit to the power tool you are using. A loose bit could cause serious injury. ANSI Z87.1 (CAN/CSA Z94.3) eye protection required. Always wear protective glasses while using this product as chips may occur posing a serious threat of severe eye injuries, burns, or loss of vision. Entanglement hazard. **DO NOT** wear loose clothing or jewelry and contain long hair when using this product. **DO NOT** work with swaging bit while you are tired or under the influence of drugs, alcohol, or medication. **DO NOT** use on a ladder or unstable support. Keep proper footing and balance at all times. (Store the bits **OUT OF THE REACH OF CHILDREN.**)

For additional technical information, call toll free 1-800-231-3345.

**NOTICE:** Failure to read and comply with all warnings, cautions, and instructions prior to using the PRO-Fit Flaring tool may cause personal injury and or property damage and void the warranty.

## Limited Warranty



For more information on our product limited warranty, visit [RectorSeal.com](https://RectorSeal.com)

Manufactured by **RectorSeal® LLC** • 2601 Spenwick Drive, Houston, TX 77055, USA • 800-231-3345 • Fax 800-441-0051 • [rectorseal.com](https://rectorseal.com)

**RectorSeal Australia Pty Ltd.** • PO Box 5092 Hoppers Crossing, VIC 3029, Australia • 07 3267 7277 [rectorseal.com.au](https://rectorseal.com.au)

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