

# Legend Crimp Tool

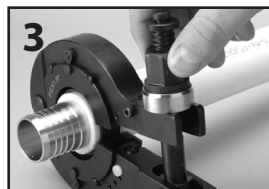
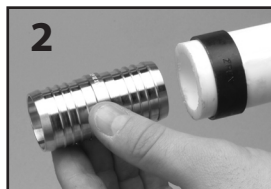
## Installation Guide

### LARGE DIAMETER

The Legend Crimp Tool is designed for use with 1¼" 1½" and 2" copper crimp rings in combination with brass insert fittings, meeting the requirements of ASTM F1807. The Legend Crimp Tool should only be used on crimp fittings and flexible plastic tubing meeting the requirements of ASTM F876 / 877 or ASTM F2769.

### Making A Crimp Connection

1. Cut tubing squarely. Remove any burrs.
2. Slide crimp ring over end of tubing. Insert fitting into end of tubing until it stops at shoulder, covering all three barbs. For 1¼" and 1½" tube, position the crimp ring 1/4" to 3/8" from end of tubing and fitting shoulder. For 2" tube, position the crimp ring 3/8" to 1/2" from the end of the tubing and fitting shoulder.
3. Load fitting assembly into the tool. Position tool so crimp ring is completely covered by tool jaws. Confirm tubing is at a 90° angle to the fitting and close jaw. Hand tighten the nut to hold fitting in place.
4. Drive the nut down with an impact wrench or ratchet until blue LED light turns on.
5. Check for proper crimp with the Go/ No-Go gauge. If the crimp is not satisfactory based on the Go / No-Go Gauge, please reference the care and maintenance guide.



### Jaw Installation Instructions

1. Open the clamp, then press down on the keyed slot to loosen jaw.
2. Continue to hold in the keyed slot, turn tool around and move key out of position. Remove jaw from the clamp.
3. Insert new crimping jaw.
4. Rotate key back into position until key clicks to lock jaw in place. Repeat for other jaw.

*\*For additional information, please reference the care and maintenance guide.*

