PRODUCT MANUAL
KG-1096
PEX CLAMP CINCH TOOL
Ratcheting for Solid Connections

MANUFACTURER:
**ZHEJIANG IWISS ELECTRIC CO.,LTD
(IWISS TOOLS CO.,LTD)**

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iCrimp

FOCUS ON CABLE & PIPE TOOLS

GENERAL INFORMATION

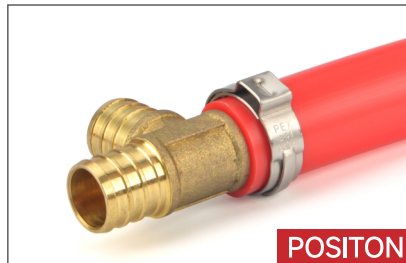|	
Tubing Compatibility:	PEX
Fitting System Compatibility:	Clamp
Application:	3/8" PEX
	1/2" PEX
	5/8" PEX
	3/4" PEX
	1" PEX
Type:	TOOL

FEATURES

- One master cinch tool installs all sizes from 3/8" to 1" of Cinch Clamps.
- With a unique "tab" design, the Cinch Tool goes into those hard-to-reach spaces.
- Ratchet design releases only when the cinch clamp tab is properly pinched, thus ensuring a leak-proof connection.
- Meets ASTM F-2098 specifications.
- Compresses Stainless Steel Clamp Rings to secure PEX or PE-RT tubing to brass or poly crimp fittings.

NOTE: Do not use with Zurn® Quickclamp™ PEX crimp PEX crimp rings.
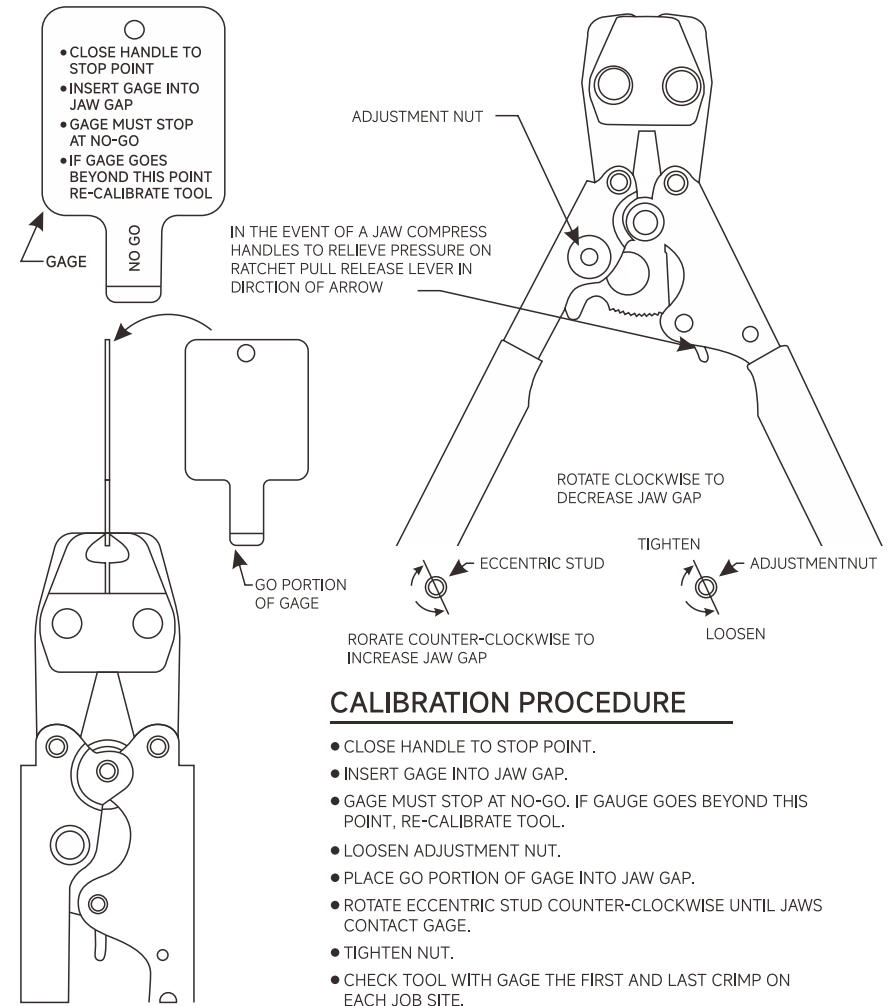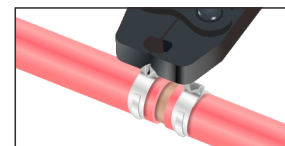
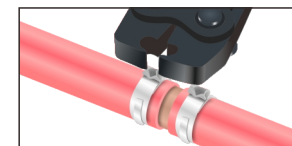## OPERATION

CUT

POSITON

PINCH

DONE

CALIBRATION

- CLOSE HANDLE TO STOP POINT
- INSERT GAGE INTO JAW GAP
- GAGE MUST STOP AT NO-GO
- IF GAGE GOES BEYOND THIS POINT RE-CALIBRATE TOOL

GAGE • NO GO

IN THE EVENT OF A JAW COMPRESS HANDLES TO RELIEVE PRESSURE ON RATCHET PULL RELEASE LEVER IN DIRCTION OF ARROW

GO PORTION OF GAGE

ADJUSTMENT NUT

ROTATE CLOCKWISE TO DECREASE JAW GAP

ECCENTRIC STUD

RORATE COUNTER-CLOCKWISE TO INCREASE JAW GAP

TIGHTEN — ADJUSTMENTNUT

LOOSEN

CALIBRATION PROCEDURE

- CLOSE HANDLE TO STOP POINT.
- INSERT GAGE INTO JAW GAP.
- GAGE MUST STOP AT NO-GO. IF GAUGE GOES BEYOND THIS POINT, RE-CALIBRATE TOOL.
- LOOSEN ADJUSTMENT NUT.
- PLACE GO PORTION OF GAGE INTO JAW GAP.
- ROTATE ECCENTRIC STUD COUNTER-CLOCKWISE UNTIL JAWS CONTACT GAGE.
- TIGHTEN NUT.
- CHECK TOOL WITH GAGE THE FIRST AND LAST CRIMP ON EACH JOB SITE.

CLAMP REMOVAL

Recommended Tool: ICP-PC01
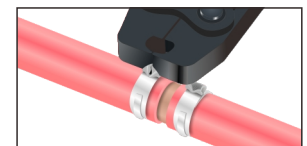

1. Place jaw tips on each side of clamp ear or clamp ear or single leg.

2. Squeeze handles.

3. Cut through and remove clamp.