

# IWISS Ratcheting Cinch Clamp Tool for Stainless Steel Clamps -Meet ASTM 2098 Standard

Model No.: IWS-1096G

## INSTRUCTION FOR USE:



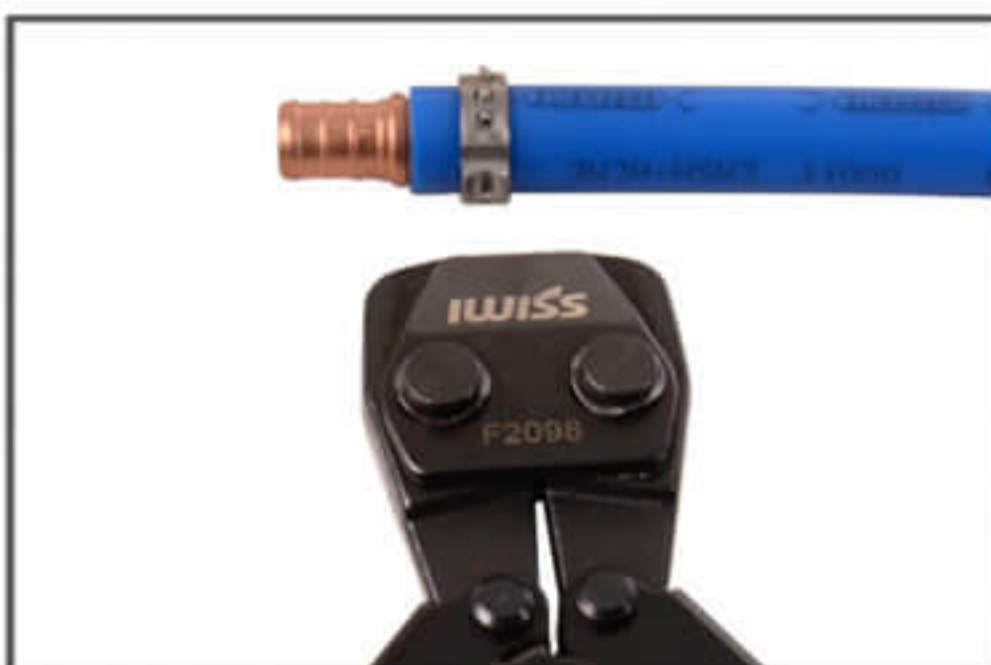
1. Cut PEX tubing square, leaving a clean, even edge. Remove burrs.



2. Slip the stainless steel cinch clamps over the tubing, then slip tubing onto insert fitting.



3. Use the cinch tool to close the clamp ear. The tool will auto release until the clamps is fully engaged.



4. Pressure test the tubing and inspect before use. Repair the total procedure if there are any leaks. There will be a slight gap after crimping. Some springback is normal.

## FEATURES:

- Ratcheting function
- Auto release when full cinch
- Crimping range: 3/8", 1/2", 5/8", 3/4", 1"
- Length: 30cm
- Weight: 0.6kg

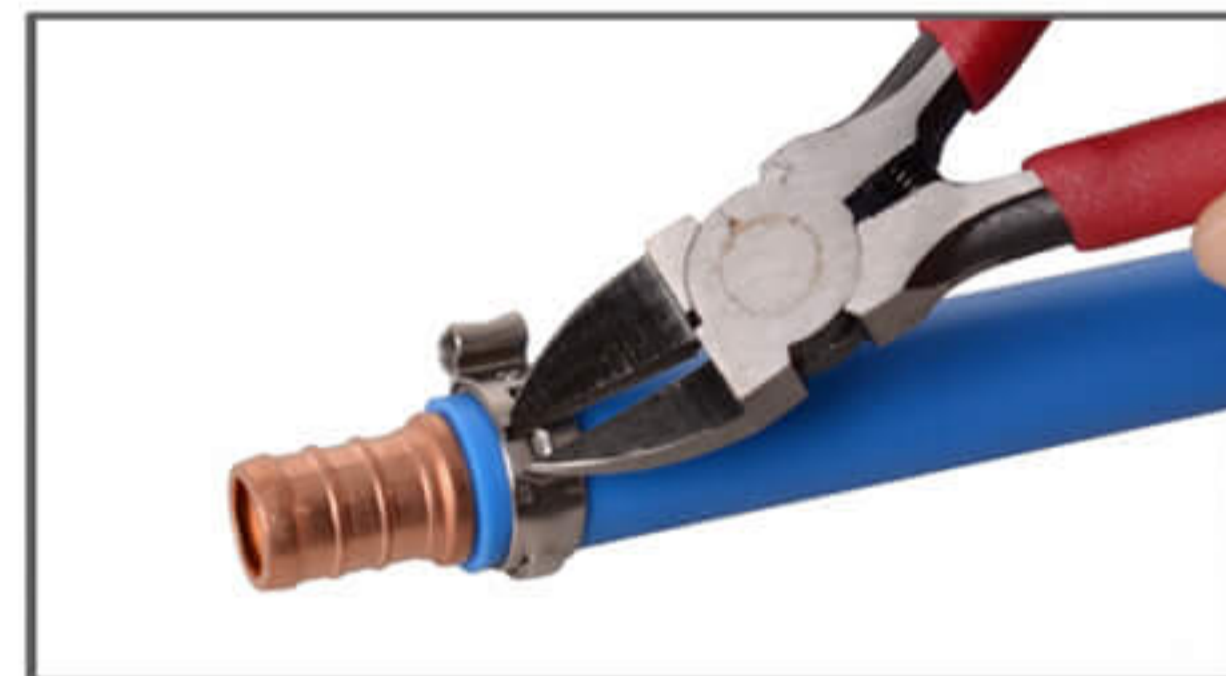
## ATTENTION:

- DO NOT USE THIS TOOL TO REMOVE THE CLAMPS. ANY USE OTHER THAN INSTALLATION WILL VOID ANY AND ALL WARRANTIES.
- CLEAN TOOL PERIODICALLY TO REMOVE RUST AND DIRT. LUBRICATE ALL PARTS AFTER CLEANING TO PROVIDE A LIGHT PROTECTIVE COATING OF OIL. IF TOOL OPERATION BECOMES SLUGGISH AT ANY TIME LUBRICATE PRIOR TO FURTHER USE.

## HOW TO REMOVE:



Pry band end open with a screwdriver



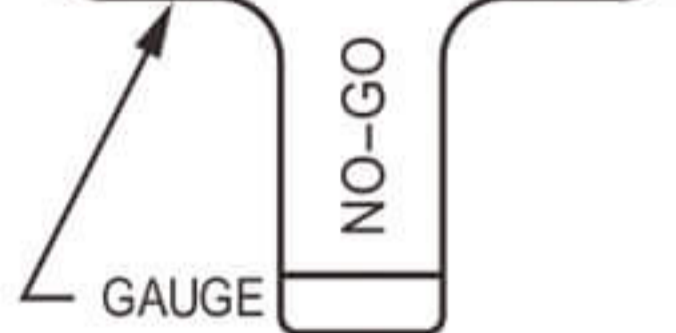
Grip band end with pincers and pullover ear

## ATTENTION:



The head difference is based of two batches of production, won't affect the use. They are both official IWISS tool with model number :IWS-1096G

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



IN THE EVENT OF A JAW COMPRESS  
HANDLES TO RELIEVE PRESSURE  
ON RATCHET PULL RELE

RAISE LEVER  
IN DIRECTION OF ARROW

ROTATE CLOCKWISE  
TO DECREASE JAW GAP

TIGHTEN



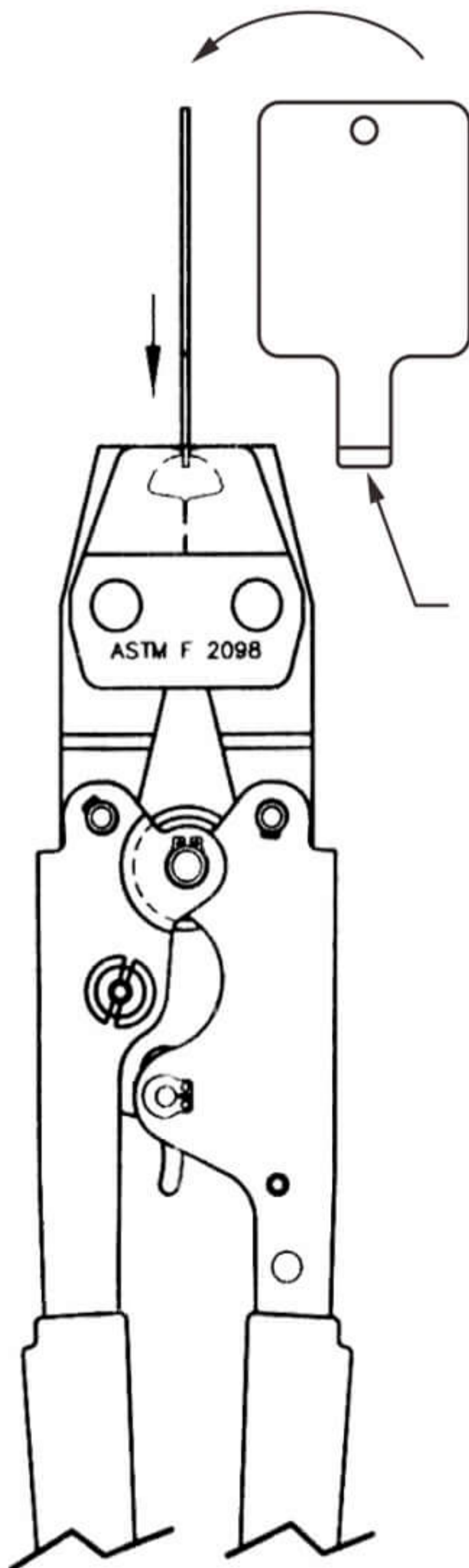
ECCENTRIC STUD

LOOSEN

ADJUSTMENT NUT

ROTATE COUNTER-CLOCKWISE  
TO INCREASE JAW GAP

GO PORTION  
OF GAUGE



### CALIBRATION PROCEDURE

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