## INSTRUCTION SHEET

# PEX Crimp Tools



1. Cut tubing end squarely. Check for and remove any burrs.



 Slide crimp ring over end of tubing. Insert fitting into end of tubing until it stops. Position the crimp ring 1/8" to 1/4" from the end of the tubing and over the ribs of the fitting.

Apollo® PEX Crimp Rings		
APXCR3810PK	3/8"	10 Pack
APXCR1210PK	1/2"	10 Pack
APXCR1225PK	1/2"	25 Pack
APXCR1250PK	1/2"	50 Pack
APXCR12100PK	1/2"	100 Pack
APXCR3410PK	3/4"	10 Pack
APXCR3425PK	3/4"	25 Pack
APXCR34100PK	3/4"	100 Pack
APXCR15PK	1"	5 Pack
APXCR125PK	1"	25 Pack



69PTKH00143 - 1/2" 69PTKH00144 - 3/4" 69PTKH0014C - 1/2" & 3/4"

69PTKH0015K - 3/8"-1"

3. Place the crimping end of tool around the crimp ring and press the handles together.

Apollo <sup>®</sup> PEX PRO Crimp Rings			
APXCR12LT	1/2"	10 Pack	
APXCR34LT	3/4"	10 Pack	





4. Check for proper crimp with the

Go/ No-Go gauge.

1. With the handles. fully open, press side release spring upward until the hook is above the jaw pin.



2. Slide jaw out of position and remove.



3. With the side release spring pressed upward, slide new jaw into place and release the spring.

If you have a 69PTKH0015K that does not have spring loaded jaws, but jaws that are secured with screws, simply loosen the screws located at the center of the jaws. Remove the jaws and slide the jaws you need into place. Replace the screws at the center of the jaws and tighten.

"Apollo" PEX

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### **INSTRUCTION SHEET**

# PEX Crimp Tool Go/No-Go Gauge



1. Slide the correct slot on the gauge around the crimped ring.



2. If the ring does not fit into the slot at all, then the crimp is a "No-Go". Adjust the crimping force on the tool and re-crimp the ring.



3. If the ring slides into the slot and stops in the "Go" range at least at one point, then the crimp is good. The ring will not fit the go range all the way around it.



4. If the ring slides all the way into the slot, then the crimp ring is compressed too small and is a "No-Go". Remove the ring and adjust the crimping force on the tool.

### How to adjust the crimp force:



1. Open the handle, then loosen the nut on the screw with the numbers surrounding it.



2. Push and rotate the screw. Increase the number for more crimp force. Decrease the number for less crimp force.



3. Push the screw back into place and tighten the nut.



If your crimp tool has screws on the side, to adjust the crimp force first loosen the set screw. Next, tighten the adjustment screw for more force or loosen the screw for less force. Finally, tighten the set screw after any adjustments.



#### Illustration of a good connection:

- 1. Fitting shoulder location.
- 2. Pipe is cut square and stops at fitting sholder.

Position the CrimpRing 1/8" - 1/4" from the end of the pipe, directly over two end ribs of the fitting.
The CrimpRing is evenly compressed over the pipe and shows no evidence of uneven distortion.
The PEX material is uniformly compressed between the ribs, resulting in a leak-free, quality joint.



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