



Installation Instructions for Hydro-Plumb Plus PEX Barbed Fittings



Cut the tubing squarely. Be sure you have an even cut without any burrs or irregular shape. An uneven cut will not allow the fitting to seal properly.



Slide the proper size copper crimp ring over the tubing end.



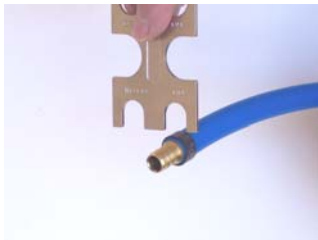
Insert the barbed end of the fitting into the tubing. Be sure that the end of the tubing reaches the shoulder of the fitting.



Position the copper crimp ring over the end of the tubing with the fitting inserted. The ring should be positioned within 1/8" to 1/4" from the end of the tubing.



Using the proper sized crimping tool, position the crimping jaws over the crimp ring at a 90° angle. Close the handles completely maintaining complete coverage over the ring and the 90° angle. The ring should never be pressed more than once.



After finishing the crimp connection use the appropriate sized "Go/No-Go" gauge to make sure the connection is made correctly.



Place the Go cutout of the gauge over the crimp connection; never slide the gauge up and over the crimp ring. Also, do not place the gauge over the connection at the actual crimp mark, which is signified by discoloration of the copper ring.

The "No-Go" portion of the gauge should not fit on the crimp connection anywhere. If it does, it means a bad crimp connection. Cut out the fitting from the tubing and re-do a new connection.