

INSTALLATION INSTRUCTIONS FOR JACO TUBE FITTINGS

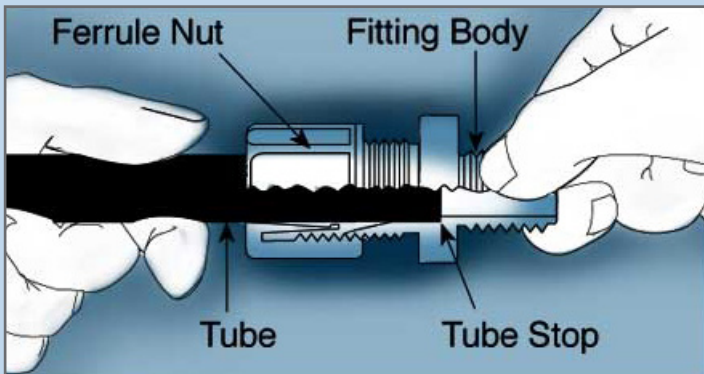
1. Cut the tubing end squarely and remove the internal and external burrs.

2. Insert the tubing through the back of the nut all the way through the nut assembly to the tube stop in the fitting body (see illustration).

3. While holding the tubing firmly against the tube stop, hand tighten the nut.

4. Wrench tighten the nut 1½ to 2 additional turns.

5. All nuts must be retightened when the system reaches projected operating temperature.



Caution: To ensure proper assembly, tubing **MUST** be fully inserted into the fitting body to the tube stop.

Notes on Installation

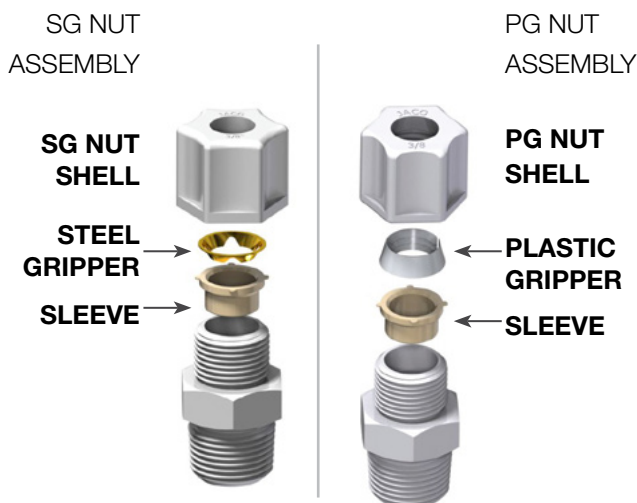
- If the tubing does not enter the nut easily, loosen the nut one turn and then insert the tubing all the way to the tube stop in the fitting body.
- It is not necessary to disassemble this fitting for application. Merely insert tubing to stop and tighten nut.
- Squeaking sound when tightening nut is normal. For NPT pipe threaded connections, PTFE Pipe Thread Sealant or PTFE Pipe Seal Tape must be used.
- With metal tubing deburr and clean outside of metal surface engaged by the fitting with steel wool. Finish cleaning prepared surface with denatured alcohol.

ASSEMBLY INSTRUCTIONS FOR JACO NUTS

Please follow these diagrams in assembling **NUTS**.

As shown below, insert **GRIPPER** into **NUT**.

Push **SLEEVE** into **NUT** assembly.



Safe Product Selection

When selecting a product, the total system design must be considered to ensure safe, trouble-free performance. Function, temperature, material compatibility, adequate ratings, proper installation, operation, and maintenance are the responsibilities of the system designer and user.

Caution

Do not mix or interchange parts with those of other manufacturers.