## **CONTINENTAL INDUSTRIES**

# The Ultimate Connection

### INSTALLATION INSTRUCTIONS PE COMPRESSION X THREADED ADAPTER COUPLINGS

#### IMPORTANT

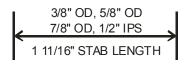
#### For use on:

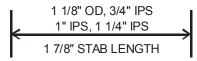
Polyethylene (PE) gas pipe meeting the requirements of ASTM D 2513

**Pressure Rating:** Designed to meet or exceed pressure rating of PE pipe per 49 CFR Part 192 and ASTM D 2513

Operating Temperature: -20 to 140° F

Material: Carbon Steel





#### **THREADED END**

- 1. APPLY A GOOD GRADE OF THREAD SEALANT OR LUBRICANT TO THREADS.
- 2. TIGHTEN JOINT LEAK TIGHT.

#### **PE COMPRESSION END**

- 3. VERIFY THAT THE COUPLING IS THE CORRECT SIZE FOR THE POLYETHYLENE (PE) PIPE. VERIFY THE SDR (OR WALL THICKNESS) OF THE PIPE MATCHES THE SDR (OR WALL THICKNESS) STAMPED ON THE END OF THE STIFFENER.
- 4. CUT PE PIPE ENDS SQUARE, DEBURR INSIDE AND OUTSIDE, CLEAN THOROUGHLY TO ASSURE THERE IS NO DIRT, GREASE, OIL, ETC. ON ASSEMBLY AREA OF PIPE.
- 5. MARK STAB LENGTH ON PE PIPE (SEE EXAMPLES FOR CORRECT PIPE OR TUBING SIZE AND CORRESPONDING STAB LENGTH).
- 6. LOOSEN COMPRESSION NUT AND INSERT PEPIPE UNTIL IT BOTTOMS IN COUPLING.
- 7. TIGHTEN COMPRESSION NUT UNTIL IT SHOULDERS AGAINST THE COUPLING. LINE MARKED FOR STAB LENGTH SHOULD BE NO MORETHAN 3/16" FROM FACE OF NUT, IF NOT, REASSEMBLE.
- 8. TO ASSURE PROPER ASSEMBLY AND TO COMPLY WITH 49 CFR 192 SUBPART J-TEST REQUIREMENTS, THE JOINT SHALL BE LEAK TESTED.

