## **CONTINENTAL INDUSTRIES**

# The Ultimate Connection

### INSTALLATION INSTRUCTIONS CONDUCTIVE COMPRESSION X THREADED ADAPTER COUPLINGS

#### IMPORTANT

Pressure Rating: 300 psig MAOP

**Operating Temperature:** -20 to 140° F

Material: Carbon Steel

#### **THREADED END**

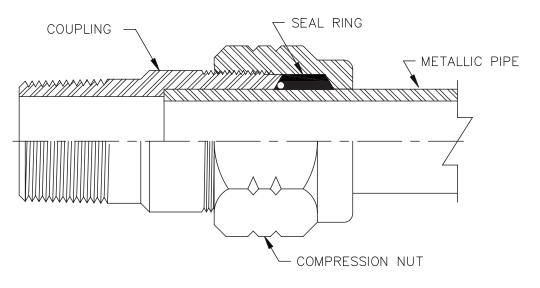
- 1. APPLY A GOOD GRADE OF THREAD SEALANT OR LUBRICANT TO THREADS.
- 2. TIGHTEN JOINT LEAK TIGHT.

#### CONDUCTIVE COMPRESSION END (3/4" IPS & LARGER)

- 3. CLEAN METALLIC PIPE ENDS THOROUGHLY. REMOVE ANY COATINGS, DIRT, ETC.
- 4. LOOSEN COMPRESSION NUT AND INSERT PIPE UNTIL IT BOTTOMS IN COUPLING. PIPE MISALIGNMENT SHALL BE NO MORE THAN 3 ½°.
- 5. TIGHTEN COMPRESSION NUT TO THE TORQUE VALUES LISTED.

Size	Torque Ftlbs	Metallic Pipe Pullout Reistance
3/4" IPS	120-140	575 lbs
1" IPS	120-140	900 lbs
1 1/4" IPS	280-300	1,000 lbs

**NOTE:** THE CONDUCTIVE COMPRESSION END IS NOT A FULL RESTRAINT JOINT. WHERE PIPE PULLOUT COULD OCCUR, THE PIPE JOINT MUST BE ANCHORED.



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