

INSTALLATION INSTRUCTIONS CONDUCTIVE COMPRESSION

IMPORTANT

Pressure Rating: 300 psig MAOP

Operating Temperature: -20 to 140° F

Material: Carbon Steel

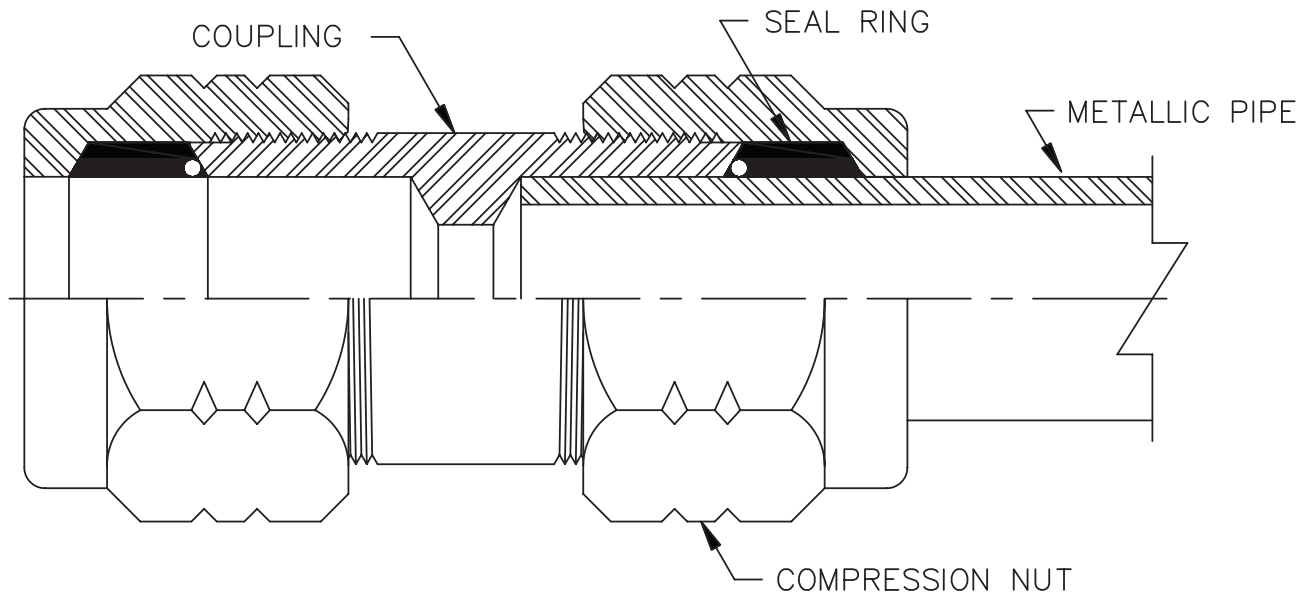
CONDUCTIVE COMPRESSION END (3/4" IPS & LARGER)

1. CLEAN METALLIC PIPE ENDS THOROUGHLY. REMOVE ANY COATINGS, DIRT, ETC.
2. LOOSEN COMPRESSION NUT AND INSERT PIPE UNTIL IT BOTTOMS IN COUPLING. PIPE MISALIGNMENT SHALL BE NO MORE THAN 3 1/2°.
3. TIGHTEN COMPRESSION NUT TO THE TORQUE VALUES LISTED.

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

4. REPEAT STEPS 1 THRU 3 FOR ALL JOINTS.

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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