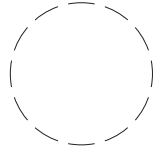


INSTALLATION INSTRUCTION 0001-0833-999



Style 711 Insulating Reducing Couplings

For Cast Iron to PE* and Cast Iron to Steel Pipe

1. Clean metal pipe end(s) removing oil, dirt, loose scale, and rust; gasket should seat on bare metal. Pipe ends must be cut square and polyethylene pipe must be free of dirt, longitudinal scratches, grooves and burrs.
2. On all P. E. pipe ends, the recommended insert stiffener must be installed. Before inserting in pipe end, each insert should be checked to ensure that the SDR indicated on the insert branding corresponds to the SDR of the pipe being used.
3. Install proper insert in the P. E. pipe end.
4. For the purpose of proper pipe insertion in coupling, mark IPS pipe 6" from pipe end; and CIP pipe 5" from pipe end.
5. Remove plastic spacer ring from inside the coupling.
6. Check inside of coupling to assure gaskets and grip rings are free of dirt or foreign matter.
7. After gaskets are clean, apply soap water to gaskets and pipe ends (anti-freeze should be added in freezing weather).
8. Without disassembling, stab coupling completely on to IPS pipe.
9. While holding plastic spacer ring between pipes, slide the coupling back over CIP pipe end and align with marks on pipe. Pipe end gap shall be approximately 2".
10. Tighten nuts in a crisscross pattern applying one or two turns to a nut at a time, up to a final torque of 90 ft. lbs. minimum.
11. Should field coating be desired, do not box coat with hot enamel coating.

NOTE: The pipe joint using this coupling must be considered a rigid, non-flexible connection.

*Polyethylene Pipe as listed in ASTM-D2513

**Part No. 0001-0833-999
12.2018**

WARNING

P.E. PIPE

CHECK SDR

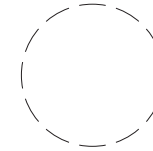
Use proper insert in P.E. pipe end. Improper insert could result in escaping gas that could ignite and cause property damage, serious injury or death.

WARNING

STAB MARK

You **MUST** mark and stab the pipe into the coupling to the proper stab depth. Failure to do so could result in escaping gas that could ignite and cause property damage, serious injury or death.

INSTALLATION INSTRUCTION 0001-0833-999



Style 711 Insulating Reducing Couplings

For Cast Iron to PE* and Cast Iron to Steel Pipe

Style 711 Coupling Rating

Pipe Size CIP O.D.	Pipe Size IPS O.D.	Max. Sealing Pressure (Note 3)	Max. CIP/Steel Pipe Pullout Resistance	Polyethylene Pipe* Pullout Resistance up to Max. wall listed in table meets or exceeds the requirements as specified in DOT 192.283 (b). (See Notes 1&2)	
				Type 2306/2406	Type 3406/3408
13.20	12.75	50 PSI	100,000 lbs.	SDR 11	SDR 11

Note 1 - For wall thickness greater than SDR listed, contact Dresser for recommendation.

Note 2 - Pullout resistance is based on using reinforcing pipe inserts that conform to Dresser specifications.

Note 3 - Unless noted on body.

*Polyethylene Pipe as listed in ASTM-D2513



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CAUTION!

Never reuse this coupling for making a joint in accordance with D.O.T. Title 49 Part 192, Subpart F, Paragraphs 192.273(b), 192.283(b), & 192.285 unless grip ring, backup ring, gasket, bolts, nuts, and followers have been replaced OR the installer has determined these components have not been damaged in any way, are in new condition, and an applicable joining procedure is used. When used for test purposes only, the installer shall determine conformance with Part 192 Subpart J, Paragraph 192.515(a).

WARNING

NO!

Do not butt pipe ends in the coupling. Butted steel pipe ends will result in escaping gas that could ignite and cause property damage, serious injury or death.

**Part No. 0001-0833-999
12.2018**