INSTALLATION INSTRUCTION 0001-0715-999

DRESSER®
PIPELINE SOLUTIONS

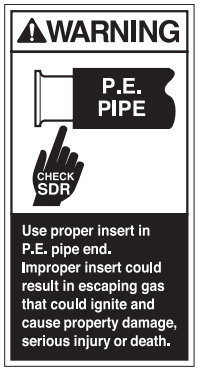
Style 711 10" and 12" IPS Couplings

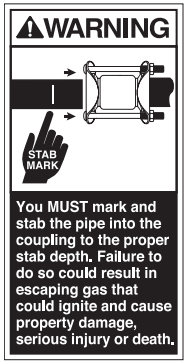
For Steel to PE*, PE to PE and Steel to Steel Pipe

1. Clean steel pipe end(s) removing oil, dirt, loose scale, and rust; gasket should seat on bare metal. Pipe ends must be cut square. 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 couplings, mark each pipe 6" from pipe end.
5. Check inside coupling to assure gaskets and grip rings are free of dirt or foreign matter.
6. After gaskets are clean, apply soap water to gaskets and pipe ends (anti-freeze should be added in freezing weather).
7. Without disassembling, stab coupling to mark on pipe.
8. Stab other pipe to mark located on pipe end.
9. Tighten nuts uniformly and evenly in a crisscross pattern. Apply only one or two turns at a time, up to a final torque of 90 ft. lbs. minimum on all sizes.

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

*Polyethylene Pipe as listed in ASTM-D2513





Part No. 0001-0715-999
12.2018

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Style 711 IPS Coupling Rating Specification

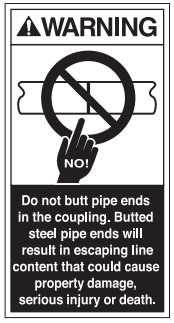
Pipe Size Nom. (IN)	Pipe Size O.D.	Max. Sealing Pressure (Notes 3)	Max. Steel Pipe Pullout Resistance	Polyethylene Pipe* Pullout Resistance up to Max. wall listed in table meets or exceeds the requirements as specified in DOT 192.283 (b). (See Notes 1&2)	
				Type 2306/2406	Type 3406/3408
10	10.75	150 PSI	69000 lbs.	SDR 11	SDR 11
12	12.75	150 PSI	100000 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

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).



DRESSER®
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