INSTALLATION INSTRUCTION 0001-0818-999



Style 711 Line Caps

For Steel Pipe or Polyethylene* Pipe

- 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.
- 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 into the line cap, mark pipe end as follows: For sizes 6" and smaller, mark should be 4" from pipe end. For 8" and over, mark should be 5-1/4" from pipe end.
- 5. Check inside of line cap to assure gaskets and grip rings are free of dirt or foreign matter.
- After gaskets are clean, apply soap water to gaskets and pipe ends (anti-freeze should be added in freezing weather).
- 7. Without disassembling, stab line cap to mark on pipe.
- 8. Tighten nuts uniformly and evenly in a crisscross pattern. Apply only one or two turns at a time, up to a final torque of 35 ft. lbs. minimum on the 1-1/4" size, and 80 ft. lbs. torque minimum for all other sizes.
- Should field coating be desired, do not box coat with hot enamel coating.

*Polyethylene Pipe as listed in ASTM-D2513





You MUST mark and stab the pipe into the line cap 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.

Part No. 0001-0818-999 11.2018

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Style 711 Line Caps

For Steel Pipe or Polyethylene* Pipe

Product Rating for Style 711 Line Caps

Pipe Size Nom. (IN)	Pipe Size O.D.	Max. Sealing Pressure (Notes 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
1-1/4	1.660	150 PSI	2500 lbs.	SDR 10	SDR 9.3
2	2.375	150 PSI	6300 lbs.	SDR 9.3	SDR 9.3
3	3.500	150 PSI	13000 lbs.	SDR 9.3	SDR 9.3
4	4.500	150 PSI	14000 lbs.	SDR 9.3	SDR 9.3
6	6.625	150 PSI	22000 lbs.	SDR 11	SDR 11
8	8.625	150 PSI	37300 lbs.	SDR 11	SDR 11
12	12.750	150 PSI	50800 lbs.	SDR 13.5	-

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).

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