

FLEX RISER INSTALLATION INSTRUCTIONS 1 1/4" IPS P.E.

1. CONFIRM THAT THE PE SIZE AND WALL THICKNESS MATCHES THE SIZE STENCILED ON THE STIFFENER. **CAUTION:** 1 1/4" IPS PE CAN BE SDR-10 OR SDR-11.

2. DISASSEMBLE THE ADAPTER COUPLING, SEAL RING AND CUP WASHER FROM THE FLEX RISER.

3. ATTACH ADAPTER COUPLING TO VALVE OR REGULATOR.

4. PRIOR TO INSERTING P.E. PIPE THROUGH FLEX, IT IS SUGGESTED THAT THE END OF THE P.E. BE CHAMFERED. INSERT P.E. PIPE THROUGH FLEX. IT IS OK TO USE LEAK DETECTION FLUID ON P.E. PIPE TO HELP PIPE THROUGH MOISTURE SEAL AT END OF RISER.

5. CONTINUE TO PUSH P.E. PIPE THROUGH FLEX UNTIL 10" EXTENDS ABOVE FLEX.

6. CUT PIPE END SQUARE, DEBURR INSIDE AND OUTSIDE, CLEAN THOROUGHLY TO ASSURE THERE IS NO DIRT, GREASE, OIL, ETC. ON ASSEMBLY AREA OF PIPE.

7. SLIDE THE CUP WASHER, THEN THE SEAL RING OVER TUBING AND INTO THE COMPRESSION NUT.

8. INSERT SERVICE TUBING ONTO THE STIFFENER AND INTO ADAPTER COUPLING, THEN PUSH COMPRESSION NUT AND FLEX TUBING UP TO THE ADAPTER COUPLING.

9. TURN COMPRESSION NUT SEVERAL TIMES BY HAND ONTO THE ADAPTER COUPLING BEFORE TIGHTENING WITH A WRENCH.

10. TIGHTEN THE ADAPTER COUPLING AND COMPRESSION NUT TO APPROXIMATELY 90 FT. LBS.

11. TO ASSURE PROPER ASSEMBLY AND TO COMPLY WITH 49 CFR 192 SUBPART J— TEST REQUIREMENTS, THE JOINT SHALL BE LEAK TESTED.

IMPORTANT

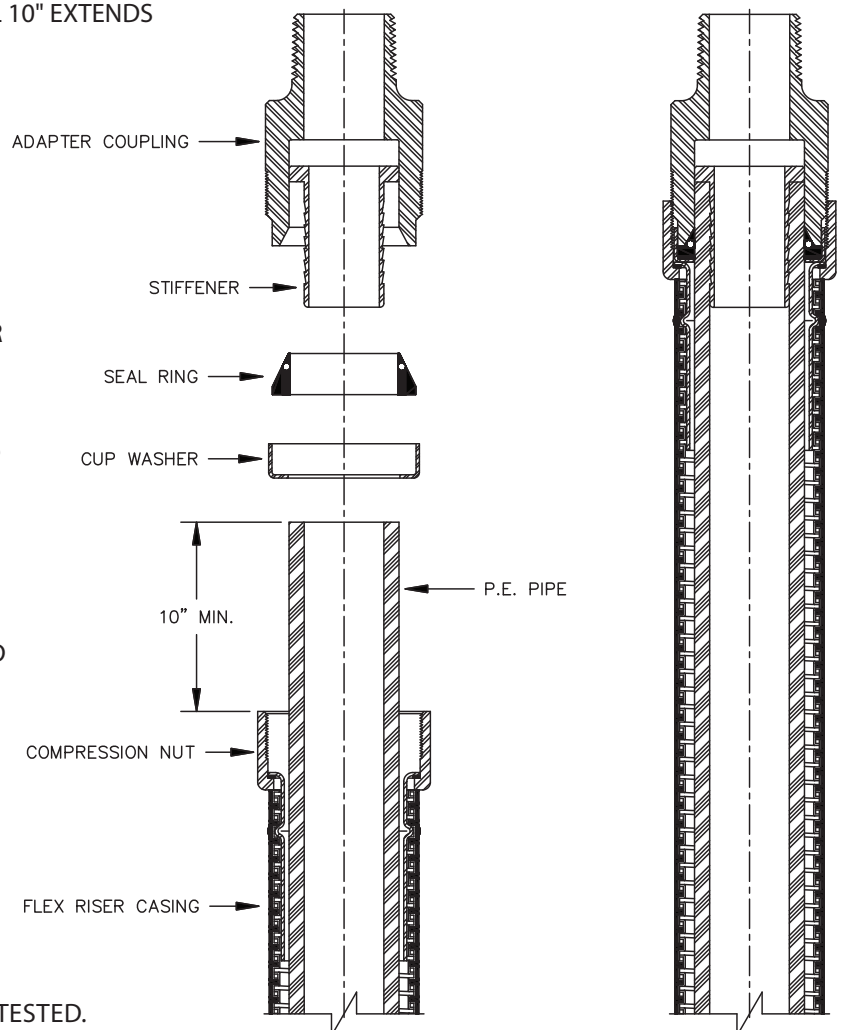
FOR USE ON:

POLYETHYLENE (PE) GAS PIPE MEETING THE REQUIREMENTS OF ASTM D 2513

PRESSURE RATING: DESIGNED TO MEET OR EXCEED PRESSURE RATING OF PE PIPE PER 49 CFR PART 192 AND ASTM D 2513

OPERATING TEMPERATURE: -20 TO 140° F

MATERIAL: CARBON STEEL



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