

'THE ELIMINATOR' OPERATING INSTRUCTIONS

1. MOUNTING SURFACE MUST BE CLEAN AND FREE OF CUTS AND SCRATCHES.
2. PLACE TOP AND BOTTOM HALF OF SADDLE ON MAIN. INSERT BOLTS AND TIGHTEN IN A CRISSCROSS PATTERN, TAKING CARE NOT TO ROTATE SADDLE ON THE MAIN. TIGHTEN THE BOLTS UNTIL THE FLANGES OF THE SADDLE COME TOGETHER ALONG THE OUTER EDGE. THE FLANGES OF THE SADDLE MAY NOT COME TOGETHER NEXT TO THE PIPE. BOLT TORQUE SHOULD NOT EXCEED 120 INCH POUNDS.
3. CUT PIPE ENDS SQUARE, DEBURR OUTSIDE AND INSIDE, CLEAN THOROUGHLY TO ASSURE THERE IS NO DIRT, GREASE, OIL, ETC. ON ASSEMBLY AREA OF PIPE.
4. MARK STAB LENGTH ON PIPE (SEE EXAMPLES FOR CORRECT PIPE OR TUBING SIZE AND CORRESPONDING STAB LENGTH).

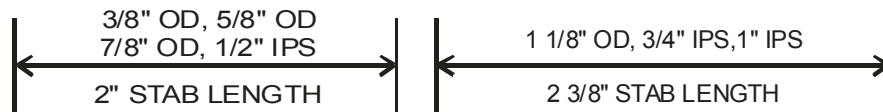
IMPORTANT

For use on:

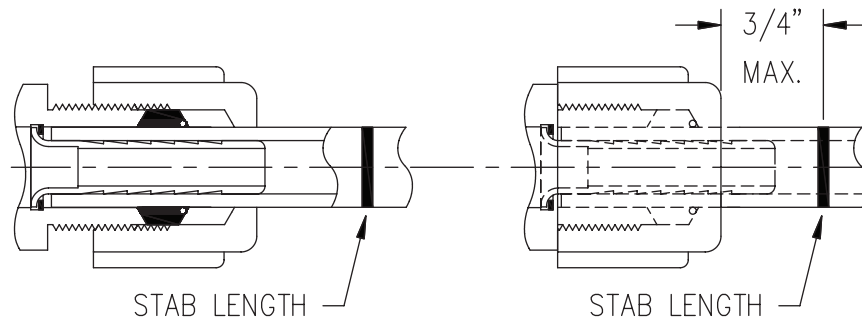
Thermoplastic gas pipe meeting the requirements of ASTM D 2513

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



5. LOOSEN COMPRESSION NUT UNTIL SEAL RING IS NO LONGER COMPRESSED. THEN INSERT PIPE UNTIL IT BOTTOMS IN OUTLET. (SEE DETAIL "A")
6. TIGHTEN COMPRESSION NUT UNTIL IT SHOULDERS AGAINST THE OUTLET. DO NOT OVERTIGHTEN (SEE DETAIL "B") LINE MARKED FOR STAB LENGTH SHOULD BE NO MORE THAN 3/4" FROM FACE OF NUT.



NOTE: IT IS ADVISABLE TO LIMIT SHEAR AT MAIN CONNECTIONS. IN THIS REGARD, YOUR COMPANY'S POLICIES SHOULD BE FOLLOWED. FOR FURTHER INFORMATION, REFERENCE; ASTM D 2774 STANDARD PRACTICE FOR UNDERGROUND INSTALLATION OF THERMOPLASTIC PRESSURE PIPING; CODE OF FEDERAL REGULATIONS, TITLE 49, TRANSPORTATION PART 192; AGA PLASTIC PIPE MANUAL AND/OR THE GUIDANCE MANUAL FOR OPERATORS OF SMALL GAS SYSTEMS BY THE U.S. DEPARTMENT OF TRANSPORTATION.

TAPPING INSTRUCTIONS

7. REMOVE O-RING AND CAP, THEN INSERT DRIVE KEY (USE DRIVE KEY 33-2940-00 FOR PVC FTGS OR 33-5505-00 FOR PA-11 FTGS) INTO PUNCH. GUIDE BUSHING SHOULD BE SEATED IN TOP OF SADDLE AFTER BEGINNING TAP.
8. SCREW PUNCH DOWN UNTIL STOP ON DRIVE KEY CONTACTS THE TOP OF THE TEE. (THE TAP IS NOW COMPLETE)
9. TO ALLOW FLOW THRU THE SERVICE, BACK PUNCH UP UNTIL THE TOP OF PUNCH IS FLUSH WITH TOP OF TEE. IT IS IMPORTANT THAT THE PUNCH DOES NOT PROTRUDE ABOVE TEE.
10. REPLACE O-RING AND CAP. SCREW DOWN HAND TIGHT. DO NOT USE WRENCHES ON O-RING CAP.

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