

MBB Marketing & Branding Bulletin

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Fuel Handling 2” Primary Molded Fittings

In order to make the 2” Primary Molded Fittings universally compatible with both Red Thread™ IIA and Dualoy™ pipe, the bell dimension of the fittings was made slightly larger in diameter.

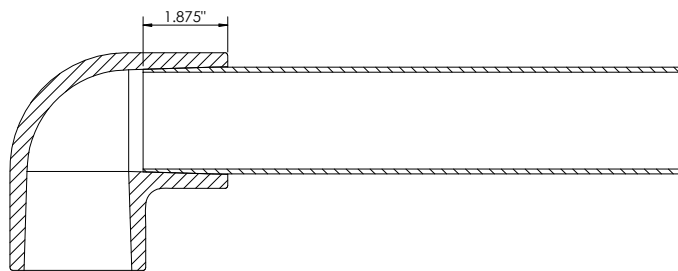
Under certain conditions 2” Red Thread IIA pipe bonded with 8000 series adhesive will insert past the end of the tapered bell in molded 45° and 90° elbows, tees and bushings yielding undesirable results. Therefore, when installing 2” pipe, it is important to dry fit the pipe and measure the dry insertion prior to bonding. If the pipe has a dry insertion of more than 1.875”, then one of the following corrective actions needs to be taken in the field:

- If the spigot was field tapered, the tapering tool must be adjusted to reduce the taper length. This is an easy adjustment as detailed in the operating instructions, TLS2000. This adjustment will not change the taper angle. The effects will be a shorter taper length and a slightly thicker spigot end.

To ensure that factory tapers do not over insert, a minor design adjustment to the factory spigot tapers will be implemented. Dry insertions should always be checked to ensure they meet the minimum of 1.375”.

Although effort is being made to prevent shipping “old” 2” molded primary fittings with the newer universal primary fittings, it is possible that combinations of the two styles of fittings could show up on a job site. This is to be expected until inventories at the factory and at the distributors have been depleted.

Thank you for your patience as we work through this transition. We appreciate your support and for choosing Fiber Glass Systems for your fuel handling piping needs.



2 inch molded fitting/pipe insertion depth