

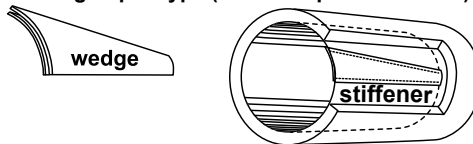
3"-36" Ford Meter Box® HDPE* Insert Stiffener Installation Instructions

Refer to the Ford® website (www.fordmeterbox.com) for additional and most recent instructions and product information.

PREPARATIONS AND PRECAUTIONS:

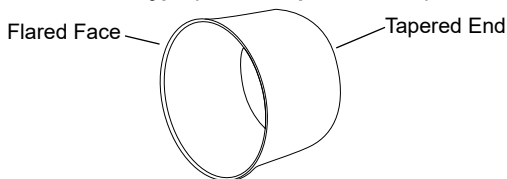
1. Refer to the installation instructions for the restraint or coupling being installed for cleaning and inspection of the pipe O.D.
2. Inspect the Insert and pipe I.D. to verify they are free of defects
3. Measure the pipe I.D. to verify insert size is correct and make sure it will extend beyond the component as installed on the HDPE pipe.
4. Make sure the pipe end is cut reasonably square. Where HDPE pipe has been cut and/or the end I.D. has closed, the I.D. of the pipe may be beveled to allow easier installation of the insert.
5. Determine if the insert is a solid type or wedge type by referencing the drawings below and follow the designated remaining steps.

Wedge/Split Type (follow steps 6-10 and 12)



6. Insert the non-dimpled end of the split stiffener into the pipe approximately 2/3 of the insert's length.
7. Align and push (by hand) the narrowest end of the wedge into the split insert's gap.
8. Drive the wedge further into the insert with a rubber mallet.
9. Continue to drive the insert and wedge into the pipe until the dimples touch the pipe end.
10. If the wedge extends beyond the pipe end, it may be cut off.

Solid Type (follow steps 11 and 12)



11. Install the tapered end of the insert into the end of the HDPE pipe. Water or soapy water may be used to more easily install the insert. **NOTE: Do not use Pipe Joint Lubricant.** During the initial insertion, use extra care to keep the insert aligned, straight with the pipe to keep from binding. Push the insert into the pipe until the flare of the insert meets the end of the pipe. A rubber hammer may be used to gently tap the flare face of the insert in multiple and alternating locations to help push the insert evenly into place. An appropriately sized wooden block may also be placed across the flared face of the insert to be tapped with a hammer.
12. For applications joining HDPE to HDPE, install an insert into both pipe ends to be joined, following the steps above according to the insert type being installed.

* Products for HDPE are recommended only for use in underground applications and where the water temperature remains between 50° F and 85° F.



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