

## ASSEMBLY INSTRUCTIONS : ID SEAL® CON-STAB

### IMPORTANT

**For use on:** Polyethylene 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

**1** Verify the stab fitting is the correct size for the polyethylene (P.E.) pipe. Verify the SDR (or wall thickness) of the pipe matches the SDR (or wall thickness) printed on the fitting label.



**2** Cut pipe ends square.



**3** Clean piping thoroughly to assure there is no dirt, grease or oil in assembly area.



**4a** Chamfer end of pipe using Continental's ID chamfering tool with ID gauge.

or



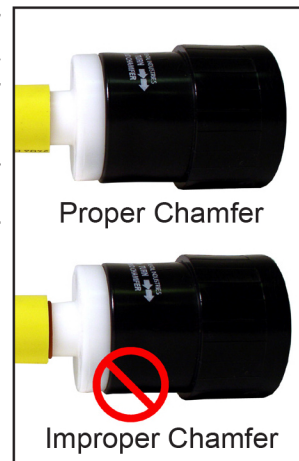
**4b** Chamfer end of pipe using Continental's double ended ID chamfering tool.



**5** Mark the stab depth by inserting pipe into ID chamfer tool and marking the pipe at the entrance as shown.



**6** If using ID chamfer tool with gauge, check for proper chamfer by inserting pipe on gauge up to the o ring. With proper chamfer, o ring will begin to enter pipe.



**7** Stab pipe completely into fitting entrance.



**8** Stab pipe completely into fitting so that the mark on the pipe is within 1/8" from the fitting entrance.



**9** Repeat steps 1 thru 8 for all Con-Stab joints.

**10** To assure proper assembly and to comply with 49 CFR 192 Subpart J—Test Requirements, the joint shall be leak tested.

**IMPORTANT**  
CHAMFER THE  
ID OF PIPE



PATENT #'S 5,366,260, 5,692,785 & 5,853,272