ASSEMBLY INSTRUCTIONS : I.D. SEAL[®] CON-STAB

IMPORTANT

For use on: Polyethylene gas pipe meeting the requirements of ASTM D 2513 Pressure Rating: 125 psig MAOP **Operating Temperature:** -20 to 140° F

Verify the stab fitting is the correct size for the polyethylene (P.E.) pipe. Verify the SDR (or

3-4" IPS SOR 11 PE 2406	

wall thickness) of the pipe matches the SDR (or wall thickness) printed on the fitting label.

Cut pipe ends square.



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



Continental Industries

A Division of S BURNDY LLC

Chamfer end of pipe a using <u>Continental's</u> ID chamfering tool with ID gauge. or



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





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

PART #34-4861-21 ECN 2552 REV "L" 03/21/13

Phone No. 918-627-5210 Fax No. 918-622-1275 www.conind.com

7 X 8 BAG (PERFERATED) 34-4861-21

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.