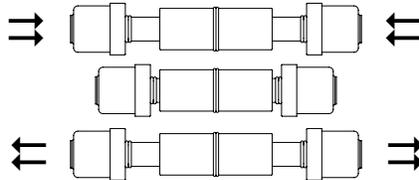


the SCOPE[®] ASSEMBLY INSTRUCTIONS

- 1 Verify that the Scope[®] is the correct size for the polyethylene (P.E.) pipe being repaired.
- 2 The Scope[®] is shipped and should be stored with both ends fully extended. Compress and extend each end of the Scope[®] before using it to make your repair.



- 3 Before entering the ditch to make the repair, follow your company's static electricity mitigation procedures.
- 4 Cut the damaged polyethylene pipe once where you plan to make the first Con-Stab connection.



- 5 Clean the pipe end that is free from damage and using Continental's ID Chamfer Tool, chamfer end of pipe and mark stab depth.



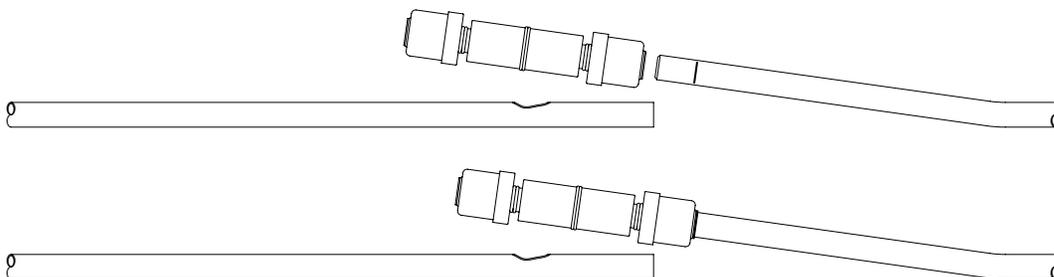
- 6 Check the ID chamfer with the gauge. The o-ring on the gauge should start to enter the chamfered pipe end.



- 7 Collapse the Repair Scope.

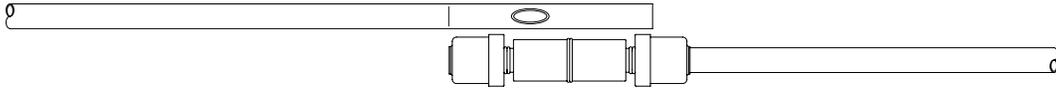


- 8 Stab one end of the Scope onto the chamfered pipe.

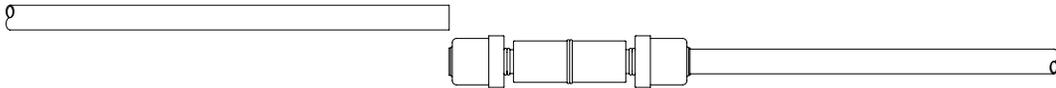


9 The stab mark should be within 1/8" from the entrance of the stab fitting.

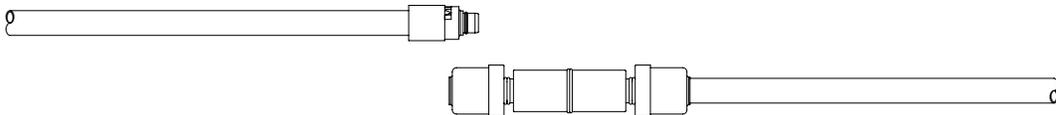
10 The Scope should be in the fully collapsed condition. Align the Repair Scope adjacent to the damaged pipe length.



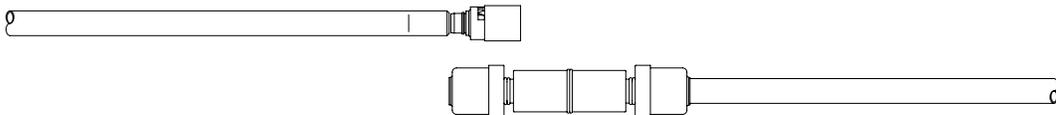
11 At the end of the stab fitting, mark the pipe for the second cut location. Cut the polyethylene pipe square.



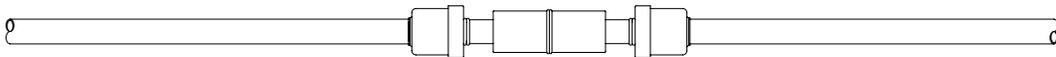
12 Clean the pipe end and using Continental's ID Chamfer Tool, chamfer end of pipe and mark stab depth.



13 Check the ID chamfer with the gauge. The o-ring on the gauge should start to enter the chamfered pipe end.



14 Expand the Scope as you install the Con-Stab onto the chamfered pipe.



15 The stab mark should be within 1/8" from the entrance of the stab fitting.

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