

ProPoly underground gas piping systems

Prepare the Pipe

1



Cut the pipe square using a plastic pipe cutting tool such as the ProPoly Pipe Cutter.

2



Insert a stiffener into the end of the pipe.

3



Select the proper measurement from the chart to the right. Measure from the stiffener (in the end of the pipe) and place a witness mark on the pipe. This mark will be visible when the fitting is installed to the proper depth.

Pipe Size	Measure
1/2" CTS	1 13/16"
3/4" IPS	2 1/16"
1" IPS	2 1/16"
1 1/4" IPS	3"
1 1/2" IPS	TBD
2" IPS	5 3/8"

Fitting Installation

Preferred Method

Completely loosen, but do not remove nut from the fitting body.



Insert the pipe through the nut and into the fitting body and the o-ring until it comes to a complete stop.



Hand tighten then use a spanner wrench or oil filter pliers to completely tighten the nut.



Alternate Method

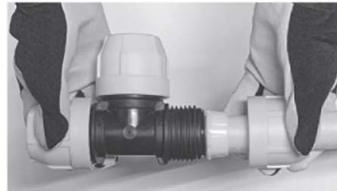
Unscrew the nut, split ring, thrust ring, and the o-ring from the fitting body.



Insert the pipe into the nut, split ring, thrust ring, and the o-ring.



Insert the pipe into the fitting body until it reaches a complete stop. Push the o-ring and the thrust ring inside the fitting body.



Hand tighten then use a spanner wrench or oil filter pliers to completely tighten the nut.

