

INSTALLATION INSTRUCTIONS – UTC®

(Joins PE, copper, stainless steel, ABS, galvanized iron, lead, steel or PVC pipes)



1. Cut pipe to length

Cut pipe square and to length using the flange on the central body as a guide. Ensure end of connecting pipe is undamaged and clean.



2. Ready to use position.

The fitting is pre-assembled and ready to use, however always ensure the nut is backed off and 3 threads are showing. Pipes at the top end of the fitting tolerance may require 5 threads showing.



3. Pipe insertion

To ensure adequate insertion depth, witness mark the pipe to the back of the flange. If conditions permit a marker pen can be used or alternatively use of a thumb is suitable. Then insert pipe to the correct depth.



4. Nut tightening

Tighten nut firmly with a wrench. Nut will not butt against the body flange when the pipe size is at the top end of the fitting tolerance.



5. Fully Installed

The fitting is fully installed when the nut cannot be tightened any further with reasonable force.



6. Disassembly

Unscrew the nut with a wrench. Pipe will be released and can be pulled out of the fitting.

- Use a pipe measuring gauge if there are doubts on pipe outside diameter (OD) size.
- Installation instructions are also applicable for the PE end.