

CTS OD INSTALLATION INSTRUCTIONS



1. Cut Pipe Square

Cut the pipe square. There is no need to prepare the pipe end.

Chamfering or lubrication is not required..



2. Ready to Use Position

The fitting is pre-assembled and ready to use, however always ensure the nut is fully relaxed and 2 threads are showing before inserting the pipe.



3. Pipe Insertion

Insert the pipe until the first point of resistance is felt.



4. Nut Tightening

The nut should be tightened by hand and then firmly with a wrench. Tighten the nut until it just touches the flange on the body of the fitting.



5. Check for Correct Installation

Ensure the nut is tightened until flush with the flange on the body of the fitting. Fitting is now fully installed.



6. Disassembly

To disassemble the fitting simply loosen the nut using a wrench until 2 threads are showing. Pipe will be released and can simply be pulled out of the fitting.

Note: Philmac recommends the use of PTFE tape on NPT threads to ensure a positive seal.