



1. Clean and Inspect

Before installation, both male and female threads must be examined and cleaned of any substance or burrs.

2. Apply Sealant or Lubricant

A sealant/lubricant is highly recommended. First, it enhances sealing by filling any voids in the threads. Second, it reduces the potential for galling or seizing if the threads are forced together by over-tightening. If galling occurs, the threads are damaged and may not seal. This damage also prevents disassembly and reassembly. Recommended sealant or lubricants are graphite impregnated Teflon tape, and pastes and anaerobic liquids that are specifically manufactured for use with stainless steel threads. Apply the sealant or lubricant according to the manufacturer's instructions.

3. Manual Threading

By hand, carefully thread the fitting into the mating port. Screw together until "finger tight" or slight resistance is felt.

4. Final Installation and check

Continue turning with a wrench until it completely installed. Check the leaks.