



SOCKET-TITE OPERATING INSTRUCTIONS

Connecting Socket to a 1" square drive operating valve key.

1. Place 1" square drive operating valve key into Sockets 1" square pocket located on swivel coupling.
2. Drill a ¼" hole through the 1" square drive operating valve key using pre-drilled hole in swivel coupling as a guide.
3. Place ¼" supplied steel dowel pin into drilled hole equally spaced into coupling.
4. Walk supplied spiral retaining ring into swivel coupling groove to retain dowel pin.

Using Socket-Tite

Although Socket-Tite is capable of user-adjustment between 2 1/8" - 1 11/16" it is best to adjust to 2" before placing on top of 2" valve operating nut please follow the steps below.

1. With a measuring device turn the socket clamping adjustment nut clockwise until clamping jaws are close to 2" while spreading 2 opposite jaws apart.
2. Drop socket down through valve box onto 2" operating nut turn until it drops onto the valve operating nut. The socket can be used without tightening as described in step 3 if desired.
3. Drop the socket tightening horseshoe wrench down onto the socket clamping adjustment nut and turn clockwise until moderately tight (no need to strain yourself to tighten). **DO NOT OVERTIGHTEN BY USING CHEATER BARS ON "T" HANDLES**
4. Remove socket tightening horseshoe wrench from valve box. **DO NOT OPERATE 2" VALVE NUT WITH POWERED VALVE OPERATING EQUIPMENT UNTIL SOCKET TIGHTENING HORSESHOE WRENCH HAS BEEN REMOVED FROM VALVE SERVICE BOX! SERIOUS INJURY COULD RESULT**
5. After removing socket tightening horseshoe wrench from valve box, operate valve as in normal operations
6. To remove socket from 2" valve operating nut go back to step 3 and reverse socket clamping nut rotation to counter-clockwise and loosen socket from valve nut and remove both horseshoe wrench and clamping socket from valve box replace valve cover.

Maintaining Socket-Tite for years of service

1. Keep the tool clean using water pressure to spray debris from jaws
2. Lubricate using petroleum based anti-seize compound
3. Tool can be taken apart by removing the retaining rings —for more information click the Instruction or video tabs on www.socket-tite.com website