

## INSTALLATION INSTRUCTIONS FOR E-LOC<sup>®</sup> COUPLINGS

1. Check and make sure sizing of fitting is same as the conduit/innerduct being installed. E-LOC<sup>®</sup> couplings are based on standard IPS nominal outside diameters.
2. Wipe spigot end of conduit/innerduct clean. Make sure it is clean of burrs, dirt, or foreign material.
3. The spigot end of the conduit/innerduct can be lubricated with water or water with a small amount of liquid dishwashing soap. **(Do not use motor oil or thread lubricants commonly used for metal pipe threads. This includes W-D 40 “type” lubricant.)**
4. On smaller diameter conduit/innerduct, position fitting on the duct – place a board across the end and hit with a small mallet or hammer. **(Do not hit the fitting directly with the hammer.)** On larger diameter conduit, clean and lubricate spigot as above. Put a 3” mark on spigots of 4” and larger conduit/innerduct to make sure the fitting is “home”. Use a bar and block to push the joint. If a hammer and block of wood are used, make sure wood is in contact with both sides of the fitting and hit block center. **(Do not hit the fitting directly with the hammer.)** Check to be sure that the fitting is all the way “home” onto the conduit/innerduct.
5. When joining conduit/innerduct off a reel, install E-LOC<sup>®</sup> coupling on the plain end coming from the reel using steps #1 through #4 above. After the coupling is installed properly, clean the spigot of the other conduit/innerduct and push onto spigot end of the conduit/innerduct. If necessary, place a small board on the edge of the coupling toward the reel and drive the coupling onto the conduit/innerduct. **(Do not hit the fitting directly with the hammer.)**