## **INSTALLATION INSTRUCTIONS** STAINLESS STEEL GRIPPER RING ADAPTERS

## FOR COMPRESSION ENDS

- 1. Cut the pipe square (Preferably with Tubing Cutters).
- 2. For copper, de-burr the outer edge and round the inside of the pipe. For PVC, chamfer the outer edge of the pipe (Preferably with Chamfer Tool).
- 3. Detach the nut and plastic gripper ring on the compression end of the fitting or valve.
- 4. Place the stainless steel gripper ring in the pipe guide with teeth pointing downwards into the body of the fitting (Refer to diagram).
- 5. Reinstall the plastic gripper ring and nut back onto the compression end of the fitting or valve tightening the nut down one or two threads (The nut should be loosely attached for installation).
- 6. Insert pipe to first stop, which will be the o-ring (The o-ring has been lubricated to make insertion easier but additional pipe lube can be added).
- 7. Push pipe past the o-ring to next stop.
- 8. Tighten the nut using a pipe wrench or a strap wrench, (Do not over tighten -Keep in mind that you are using plastic and not an indestructible material).

## FOR MALE THREADED ENDS

- 1. Double wrap threads with Teflon tape or use Teflon paste (Use only Teflon based paste not petroleum based).
- 2. Thread male end into female end using a strap wrench or a wrench (Do not over tighten).



