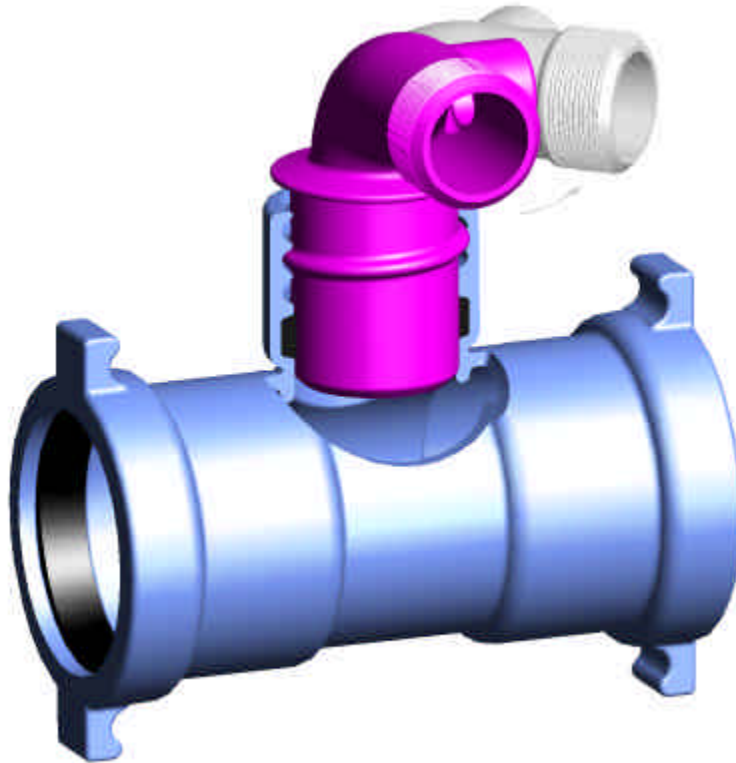

SWIVEL JOINT INSTALLATION INSTRUCTIONS



Step 1. Check to see if the gasket in the female swivel joint is properly installed and that the joint is free of debris.

Step 2. Check the spigot and thread of the male swivel joint component to be sure it is smooth and free of debris.

Step 3. Lubricate the gasket in the female swivel joint and the spigot of the male swivel joint component with the lubricate supplied by the pipe manufacturer.

Step 4. Insert male swivel joint component into female swivel joint so that threads are “started”.

Step 5. Rotate male swivel joint component “in” until joint “bottoms out”. Use of wrench on hex of lateral nipples or swivel extensions may improve assembly.

Step 6. With the joint full in “bottomed out” rotate the male swivel joint component “out” to achieve proper orientation of the lateral line up to 360 degrees from the full in position.

