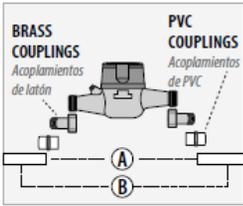
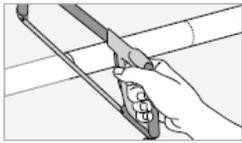




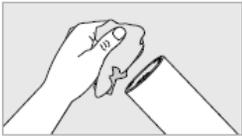
Installation of Water Meter to PVC Piping



1. Mark the pipe at a location at least 10 diameters of straight pipe at the inlet and 5 diameters at the outlet to assure proper flow profile to the meter



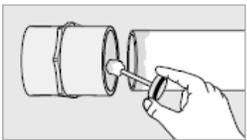
2. Where the pipe is marked, use a hacksaw or pipe cutter to remove the required pipe length.



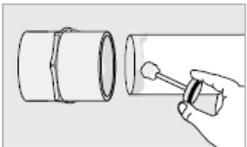
3. Remove all burrs, shavings and dust from the pipe ends.

4. Open the master valve slowly flushing out debris.

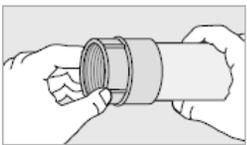
5. Close the master valve and turn off the water supply.



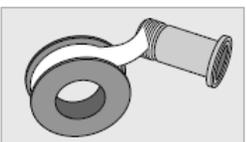
6. Apply PVC primer onto pipe ends (slightly greater than the depth of the female slip NPT threaded fitting) and to the entire inside surface of the fitting.



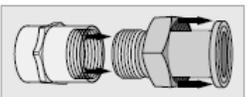
7. Immediately following primer application, apply PVC Cement to the same primed areas. Apply more cement to the pipe ends than fittings.



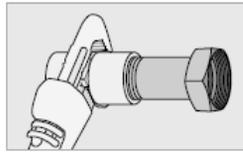
8. Immediately assemble fittings onto pipe ends. Hold the components together for a minimum of 30 seconds to achieve a strong bond.



9. Wrap Teflon tape onto coupling ends to a length of at least 5 threads. Place coupling tailpiece through center of nut. Hand tighten to the PVC fittings.

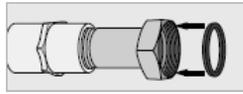


NOTE: Meter spuds are NPSM-straight threads. NPT taper threads cannot be connected directly with the meter spuds. You must use the couplings which come with the meter to connect them.

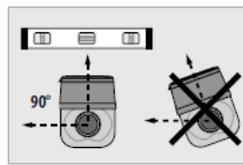


10. Use a pipe wrench to tighten an additional ½ to 1 full turn.

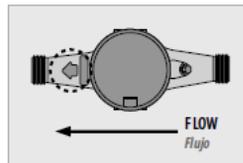
*Over tightening can damage components.



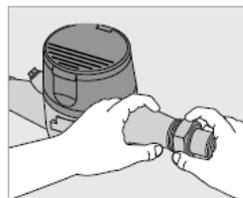
11. Place rubber gasket onto nut and seat onto tail piece flange.



NOTE: DAE AS, MJ series (like AS200U-75P, MJ-75) water meters should only be installed in a horizontal position with the dial facing upwards. For installing vertically with the dial facing upwards and water flowing upwards, please refer to DAE V Series (like V-75P). You can also refer to DAE Positive Displacement Water Meter VM Series (like VM-75P) or PD Series (like PD-75) will be able to be installed in any position, vertically or horizontally, dial facing upwards or downwards or side-way, water flowing downwards or upwards.

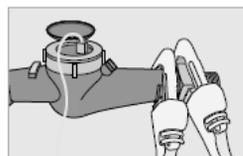


12. Align arrow on meter with direction of water flow, arrow tip pointing downstream.



13. Thread the nut onto the meter spud. Do not tighten. Repeat with the other nut.

14. With both ends connected, Hand-tighten the nuts.



15. Use two pipe wrenches hold the water meter casing with one. Use the other wrench to tighten the nuts with an additional quarter turn to seal the gaskets.

*Over tightening can damage components.