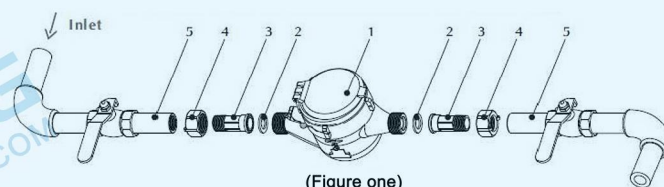


Water Meter Installation

- ▶ 1. In order to ensure the most accurate measurement, a straight pipe section with at least 3 times the surface diameter with the same section as the pipeline shall be installed in front of the water meter inlet;
- ▶ 2. The connecting pipes at the upstream and downstream of the water meter shall not be reduced;
- ▶ 3. It is recommended to install flow control equipment (such as valves) and filtration equipment;
- ▶ 4. The flange sealing ring shall not protrude into the pipe or be misplaced;
- ▶ 5. Before installing the water meter, the pipeline must be thoroughly cleaned to avoid debris damaging the water meter;
- ▶ 6. The meter should be installed in horizontal position with the direction of the flow as indicted by the arrow cast in the meter body with the register face upwards;
- ▶ 7. After the water meter is installed, drain water slowly to fill the pipeline to prevent high-speed air flow from damaging the water meter;
- ▶ 8. The installation position shall ensure that the pipeline is filled with water, bubbles will not be concentrated in the meter, and the water meter shall not be installed at the highest point of the pipeline;
- ▶ 9. The water meter shall be protected from water pressure impact;
- ▶ 10. Small diameter rotor type horizontal water meter must be installed horizontally. Tilt back and forth or tilt left and right will reduce the sensitivity.



(Figure one)

Assembly Instructions:(figure one)

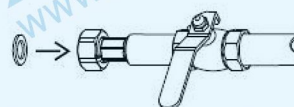
Step 1. Make part 3 go through part 4.



Step 2. Wrap the thread of Part 3 with adhesive tapes, then screw Part 3 with Part 5.



Step 3. Put Part 2 into Part 4.



Step 4. Screw Part 4 respectively with the thread at inlet and outlet of the body-Part 1.

