

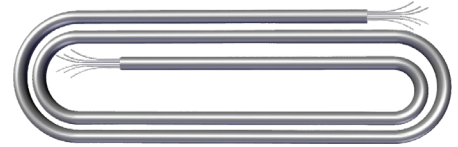
Components



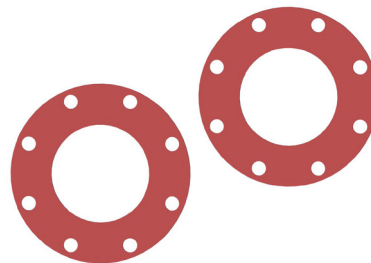
Meter and Indicator with Hinged Cover



Cable Glands

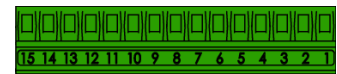


Power/Output Cable (DC configuration)

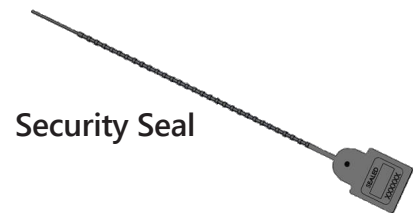


Gaskets

Failure to install gaskets will void warranty!

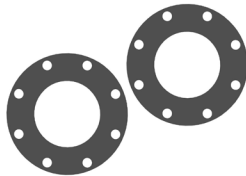


15 Pin Connector (DC configuration)

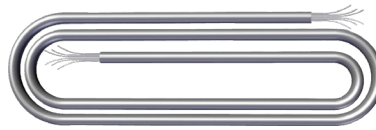


Security Seal

Optional



ANSI/NSF-61 Rated Gaskets



Output Cable (Battery configuration)



Second Output Cable (DC configuration)

Recommended Tools

Recommended:

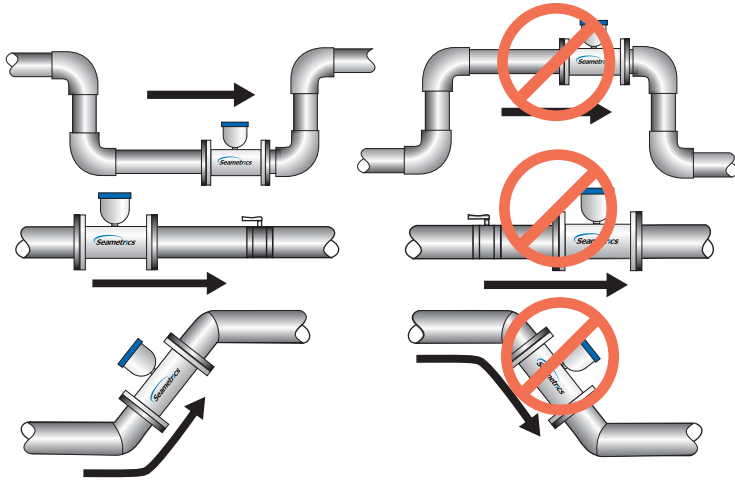
- T-15 Torx head driver
- 0.098 inch (small) flat head screw driver
- Crescent Wrench

Optional:

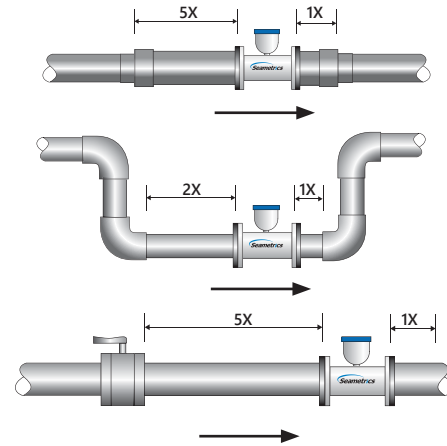
- Channel locks

Positioning

Choose a position that will ensure a full pipe.



Choose a position that will minimize flow distortion.

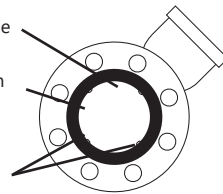


Recommended:
Improved accuracy results from unimpeded electrodes

Intermittent air bubbles miss electrode

Electrode moved from top by rotating meter

Electrodes free from sediment build-up

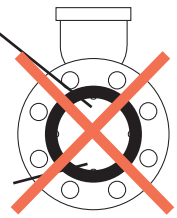


Not Ideal:

Air bubbles and sediment on the electrodes can affect accuracy

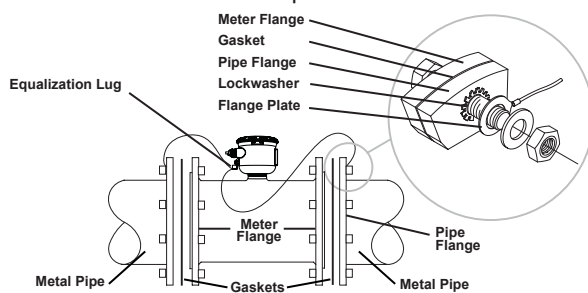
Intermittent air bubbles pass over electrode

Possible sediment build-up

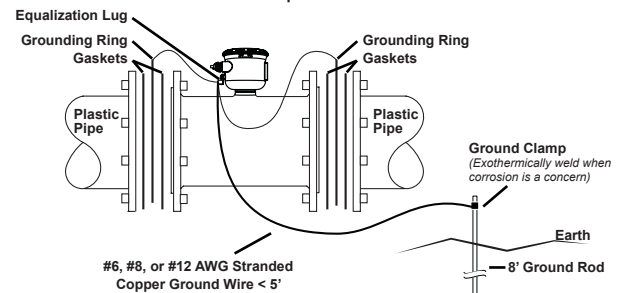


Grounding

Metal Pipe



Plastic Pipe



Warnings

Refer to instruction manual for further details.

- Do not weld or flame cut within 10' of meter. Heat will damage electronics and liner. (Heat will void warranty.)
- Install provided full face gaskets. **Failure to install gaskets will void warranty.**
- Tube must be completely aligned with adjoining flanges.
- Ensure proper grounding.
- Bolts must be tightened evenly. Do not over tighten one side to fill a gap.
- Improper sealing of cables or cable glands will void warranty.
- Install security seal during installation if regulations require.
- **Backup batteries are not intended as a primary power source.**

Refer to the **Electrical Quick Start Guide** or the complete instruction manual for details on wiring.