



For the Water Treatment Industry

Manufacturer of
Pressure Gauges

Temperature Instrumentation

Electronic Pressure & Temperature Instrumentation

For the Water Treatment Industry



Trerice has long been recognized as the preeminent source for Instrumentation and Controls in the Water Treatment Industry. Our extensive product line enables us to provide product to match any pressure, temperature or control requirement.

Since our beginning in 1923, it has been our objective to exceed our customers needs. We welcome you to challenge Trerice to exceed your expectations, whether it be product application information, technical assistance or to schedule an on-site evaluation.

Tel: (888) 294-0933
Website: www.BPSSG.com

101WTF



Bimetal Thermometers

Terrice bimetal thermometers are now available with Ultra-Brite dial faces to provide enhanced readability in low light conditions. They are provided in a wide variety of temperature ranges and case sizes to meet your every need. We feature our adjustable angle unit, which enables the unit to be installed and then adjusted to the desired angle for maximum readability. Fixed back or bottom connection case styles are also available. Terrice bimetal thermometers feature all welded stainless steel construction and are hermetically sealed to ensure trouble free operation.



450 Series Solid Front Process Gauges

Terrice process gauges feature a solid front / blow-out back case design that meets or exceeds ASME B40.1 specifications and they provide exceptionally long lasting service in harsh or difficult applications. Another unique feature is that they are hermetically sealed at the factory. This feature allows field liquid filling without the need for an additional kit. For your convenience, factory liquid filling and Silicone Dampening are also available. Case material is polypropylene. Wetted parts are available in bronze, stainless steel or Monel.

450 Series pressure gauges are now available with Ultra-Brite dial-faces to provide enhanced readability in low light conditions.



700 Series Stainless Steel Gauges

Terrice offers a complete line of Stainless Steel Gauges in a broad range of sizes, wetted materials, and connections to meet your every need. They are now available with Ultra-Brite dial-faces to provide enhanced readability in low light conditions. These gauges provide the accuracy and durability required in industrial applications. Terrice Stainless Steel Gauges are hermetically sealed and can be liquid filled in the field without the need for kits or additional parts. For even more convenience, all Terrice Stainless Steel Gauges can be factory liquid filled. A vast array of options including Safety-Glass lenses, throttling devices and electric contacts are also available, ensuring your most demanding requirements are met.



Diaphragm Seals

Terrice Diaphragm seals protect and isolate pressure sensing instruments from corrosive or viscous process fluids. All full size and "Mini" Terrice diaphragm seals are manufactured to be "continuous duty", minimizing the possibility of diaphragm rupture which could result in loss of the process fluid. Terrice diaphragm seals are available in a number of different styles and configurations in a wide variety of materials.





Bimetal Plus Thermometers

Tertrix has added an internally mounted Thermocouple or RTD to our popular bimetal and created the Plus. This dual sensor design allows for remote temperature monitoring while still providing the local indication, quality, and accuracy that you expect from our standard bimetal thermometer. The Plus feature eliminates the need for additional connections when upgrading a mechanical system to include electronic remote temperature sensing, making installation a snap and providing substantial cost savings.



RTDs / Thermocouples

Tertrix RTDs and Thermocouples are the ideal temperature sensors for use with electronic controllers or digital indicators. A wide variety of configurations and materials of construction are available for virtually any temperature sensor application.



Thermowells

Tertrix offers an extensive line of thermowells for all of our temperature sensing instruments. Tertrix thermowells range from standard threaded units to flanged and sanitary styles. Materials of construction include brass, 304 and 316 stainless steel as well as special application materials such as Monel, Hastelloy B/C, Inconel and Titanium. See our full catalog for more details.



260 Series Submersible Transmitters

The **260TSB** "Submersible Transmitter" provides level measurement of tanks, basins and cisterns. This transmitter provides 4 to 1 turndown and adjustable zero-point & span allowing for multiple units of measure. The stainless steel membrane is completely vacuum-sealed and is extremely burst resistant. Stainless steel wetted parts provide long-term durability even in the harshest environments

The **261TSG** provides all the same great features as the 260TSG but also provides the added protection of "Sensor-Guard" (a protective cage that prevents clogging and damage to the sensor)



220 Series Industrial Pressure Transmitters

Tertrix Industrial Pressure transmitters are the ideal choice for demanding industrial, test & measurement and process control applications. They are certified to NSF/ANSI Standard 61 & 372 of "Safe Drinking Water Act". Stainless steel wetted parts ensure long-term durability.



LED Digital Indicator (201-0004)

Provides for local pressure indication of remote mounted Industrial transmitters.



Typical Applications

- High Level Underground Tanks
- Open Bodies of Water
- Controls of Main Pressure
- Surface Water
- Storm Water
- Ground Water
- Water Recycling
- Dams & Rivers
- Dewatering & Grinder Systems
- Water Storage & Distribution
- Irrigation
- Landfills
- Wells, Wet Well
- Municipal Water Treatment
- Pump & Boosters Stations
- Sewage Lift Stations
- Sewer Pipes
- Pump Stations
- Dumpsite
- Chlorine Injection
- Filter Monitoring
- Reverse Osmosis
- Water Wells
- Process Sludge
- Residential/Municipal Water Supply Storage Tanks

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