



Manufacturer of

**Pressure Gauges** 

**Temperature Instrumentation** 

**Regulators & Control Valves** 





## **Solid Front Process Gauges**

Trerice 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 is available. Case material is polypropylene. Wetted parts are available in bronze, stainless steel or Monel.



## **Stainless Steel Gauges**

Trerice offers a complete line of Stainless Steel Gauges in a broad range of sizes, wetted materials, and connections to meet your every need. These gauges provide the accuracy and durability required in industrial applications. Trerice 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 Trerice 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.



#### **Specialty Pressure Gauges**

Trerice offers a vast array of pressure gauges for almost any Industrial Process. From 3A approved sanitary gauges for use in paint, pharmaceutical or food beverage applications; to our 760 Series of low pressure gauges which are ideal for use with low-pressure industrial gas burners; to our dual purpose 700 Plus transmitter gauge. Trerice has the right gauge for your needs.



#### **Diaphragm Seals**

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







#### **Bimetal Thermometers**

Trerice bimetal thermometers are available 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. Trerice bimetal thermometers feature all welded stainless steel construction and are hermetically sealed to ensure trouble free operation.



#### **Bimetal Plus Thermometer**

Trerice 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.



#### **Remote Mounted Thermometers**

Trerice offers a complete line of remote mounted thermometers for reading of temperatures up to 100 feet away. These units are available with stainless steel or cast aluminum case construction. Sensing bulbs and capillary tubing can be specified in a wide variety of materials including copper or stainless steel. Stainless steel spiral armor and Teflon covering are also available.



#### RTDs / Thermocouples

Trerice 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**

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



# **STRERICE**











Electronic Controllers



Control Valves

#### **Industrial Control Products**

For years Trerice has maintained a reputation as THE source for steam and water monitoring and control. Our "Self-Op" temperature regulator is the ideal choice for temperature control of tanks, heat exchangers and water-cooled industrial equipment. The self-operating design provides reliable performance without the need for external power sources. Trerice also offers a complete line of heavy-duty pneumatic and electric operated control valves to meet even the most severe service requirements. Trerice can complete your control loop with all of the necessary components including Auto-Tuning PID Controllers, I/P transducers and enclosures. Our customer service reps and application specialists are ready to assist with every application in and around your plant. You can rely on Trerice to provide the best solution for all your control requirements.

#### **H.O. Trerice Company**

The H.O. Trerice Co., founded in 1923 by Mr. Howard O. Trerice, in Detroit, Michigan, U.S.A., has long been recognized as a leader in the design and manufacture of instrumentation and controls of the highest quality.

Perhaps no single organization within our industry is specified over a greater product spectrum than Trerice. And perhaps no single organization offers its marketplace more avenues of service than Trerice. Trerice is more than simply a product line, Trerice is a dynamic service network of qualified distribution, regional sales and marketing management, and expert engineering and customer satisfaction personnel.

#### **REGIONAL SALES OFFICES:**

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