



HERE ARE A FEW TIPS ON CHOOSING EITHER A PRESSURE GAUGE OR A P/T PLUG FOR YOUR APPLICATION.

FEATURE	P/T TEST PLUGS	PRESSURE GAUGES
Function	On-demand measurement using a probe or needle connected to pressure gauge or thermometer	Continuous, real-time monitoring
Cost	Low initial cost	Higher upfront investment
Installation	Simple, compact, minimal space required	Larger footprint, more visible installation
Durability	Very durable, fewer exposed components	Can be affected by vibration, pressure spikes, or environment. Use of liquid-filled gauge often recommended.
Maintenance	Minimal to none	May require periodic replacement or recalibration. Liquid-filled gauges provide longer life.
Readability	Requires technician and gauge adapter	Easy visual read at a glance
Best Use	Periodic testing, balancing, commissioning	Critical systems requiring constant monitoring
System Impact	Sealed when not in use, low risk of failure	Always exposed to system conditions
Typical applications	Hydronic systems, HVAC service points, general system access, data center cooling systems	Equipment monitoring, pumps, boilers, data centers

Recommended Approach

Use pressure gauges where continuous visibility is required, or P/T test plugs throughout the system for cost-effective access and long term reliability.



WHY CHOOSE TTP LIQUID FILLED PRESSURE GAUGES?

Tough Zytel® nylon case Durable case construction designed for demanding service conditions.

Internal case diaphragm Provides temperature compensation to help maintain accuracy, especially at lower pressures.

Non-yellowing instrument fill fluid Maintains a clean, professional appearance over time.

Multiple appearance options Available with black or chrome-look (standard) bezel.

Customization available Custom dial graphics, customer branding, and a ternate pressure scales including PSI, kPa, and bar.

Dial Sizes Available

2½ inch dial

Compact size ideal for tight installations and equipment panels.

3½ inch dial

Larger dial provides easier readability from a distance.



WHY CHOOSE TTP TEST PLUGS

Texas Test Plugs delivers pressure/temperature plugs that go beyond commodity—combining dependable quality, immediate availability, and real-world performance you can trust. Manufactured in Plano, Texas and compliant with the Buy America Act, our plugs are built for durability and consistent sealing in demanding hydronic, HVAC, data center cooling systems, and industrial applications. With thousands of units in stock and most orders shipping the same day, customers get the reliability they need without delays. Add in competitive pricing, stainless and brass options, and a 2-year warranty, and it's clear why more professionals are choosing Texas Test Plugs as their go-to source.

Available options:

- Brass, lead-free brass or 300 series stainless steel bodies
- Neoprene or Nordel cores
- 1/4" or 1/2" NPT bodies
- Length options: 1 3/8" or 2.8"