

SERIES: PGTE Pressure Test Gauges



PGTE Pressure Test Gauges are accurate and highly-reliable pressure gauges used for inspection and test of critical pressures. They can also be used to be reliable master gauges for use in calibrating tensioner air, hand and electric pump gauges. The gauges can be supplied c/w quick connect nipple on the outlet to allow the gauge to be quickly and easily connected to a system with a flexible hose connection.

ACCURATE AND RELIABLE

- All Stainless Steel Test Gauge
- 150mm Weatherproof Construction to IP66, 250mm to IP54.
- 150 and 250mm size options
- Case and bezel: 304 Stainless Steel
- Socket & Element: 316 Stainless Steel
- Movement: Stainless Steel Construction
- Blow-out Protection device (EN 837-1 S1)
- White Anodised Aluminium Dial
- Black Aluminium Pointer (Knife edge)
- Sheet Glass Window
- -20° to 60°C (-4°F to 140°F) operating temperature
- All instruments are individually calibrated and have an unique Serial Number.
- Calibration Certificates are issued for each gauge traceable to National Standards
- All units are manufactured to comply with EN 837-1, S1 Blow-out device specification and other regulatory standards including PED 2014/68/EU

FULL CERTIFICATION

Point to point calibration traceable to national standards

HIGH QUALITY REASSURANCE

Stainless steel construction with blow out protection for safe and long-term reliable performance

| Part Number | Size | Max Pressure | Accuracy Class |
|--|-------|--------------|----------------|
| PGTE-2000-150 | 150mm | 2000 bar | +/- 0.5% |
| PGTE-2000-250 | 250mm | 2000 bar | +/- 0.5% |
| PGTE-2500-150 | 150mm | 2500 bar | +/- 1% |
| PGTE-2500-250 | 250mm | 2500 bar | +/- 1% |
| PGTE-xxxx-xxx-N add -N for quick connect nipple outlet version | | | |

OPTIONS

- Optional dial materials & Custom markings
- Monel according to ISO 15156 / NACE MR-01-75 wetted parts
- Other pressure connections
- Safety glass / Perspex window
- Orifice Restrictor Screw (standard Ø0.9mm, Ø0.4mm on request)
- Customer logo printed on dial
- Gauge over-pressure up to 130% of FSD

IN STOCK FOR QUICK DELIVERY

TENSIONPRO is a trading name of Secure Bolting Systems Ltd.
Unit 15 Morgans Business Park, Norton Canes, Staffordshire,
WS11 9UU, UK Document Revision Dec-19

www.tensionpro.co.uk
sales@tensionpro.co.uk
+44 (0) 1543 448800