

SERIES PT45 PROCESS GAUGE FEATURES



Full 4.5" Bourdon Tube

Longer gauge life, greater durability, repeatability, and less maintenance.

Seamless 316 Stainless Steel Bourdon Tube

Greater integrity, added safety and an overall stronger system.

Rotary Recalibration Movement & Adjustable Link Segment

Zero and span adjustment, repair and recalibrate.

300 Series Stainless Steel Internals

No rust, corrosion or weakening.

Overload/Underload Stops On the Movement

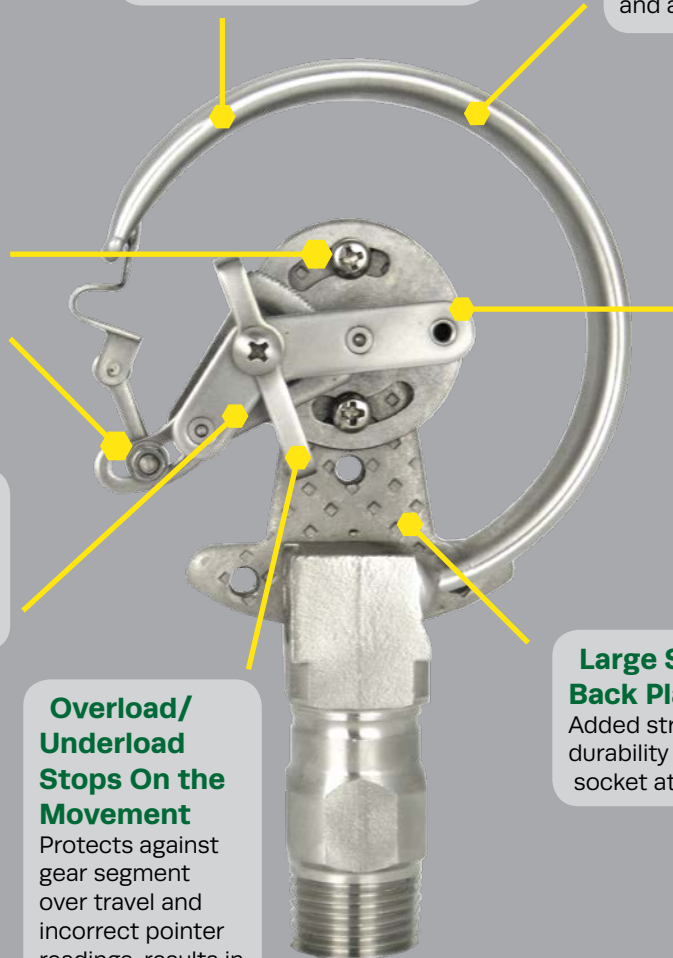
Protects against gear segment over travel and incorrect pointer readings, results in longer gauge life.

Vibration and Pulsation Dampening (Optional)

Reduce Pointer flutter in light to moderate shock and vibration.

Large Stainless Steel Back Plate

Added strength and durability with better case to socket attachment.



Fire and Corrosion Resistant Phenol Resin

Fireproof and Corrosion Resistant 316 Stainless Steel

Convenient Case Fill Port with Plug

IP65/NEMA4x Case Enclosure

Durable Case Construction for High Ambient Temperatures

Easy-to-remove Turret Ring

Twist-off Bayonet Bezel

Integral Mounting Holes

Included sealing bladder allows case to be filled without manipulation or service.

O-ring Socket Seal

Safety blow-out back is designed to relieve internal case pressure away from operator.

Welded Case-to-socket Connection



REOTEMP is a globally recognized ISO 9001-2008 manufacturer of temperature and pressure instrumentation. REOTEMP sells through a mature distribution network that reaches all 50 states and 30 countries worldwide. We provide bimetal thermometers, pressure gauges, diaphragm seals, RTDs, thermocouples, pressure transmitters, compost thermometers, and related accessories to a variety of process markets worldwide. Our reputation is built on high quality products, quick standard lead times, and exceptional customer support.

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