

Repairable, Heavy-Duty Stainless Gauges 4"-6"

Brand: Reotemp



Short Description

REOTEMP's Series PR40/60 gauge offers rugged, all-welded stainless steel construction ideal for heavy-duty industrial applications. The stainless steel case, tube and socket are welded together for superior case sealing and gauge integrity. The twist-off bayonet ring offers easy-access for field repair and calibration services. Liquid filling (at the factory or in the field) is recommended for applications involving vibration. For high-corrosive, high-temp, or severe service applications, a diaphragm seal is recommended. All-Welded Stainless Steel Construction Removable Bayonet Ring with Adjustable Pointer Field Fillable Case, NEMA4/IP65 Rugged, Long-Lasting Design ASME B40.100 Design NACE MR-0175 and MR-0103 Compliant

Description

Construction Materials Non Wetted Case: 304SS Ring: 304SS, Twist-Off Bayonet Dial: White Aluminum, Black Letters Wetted Tube: 316LSS Socket: 316SS Case-to-Socket Welded Lens Tempered Safety Glass (std), Plastic, or Laminated Safety Glass Temperature Limits Ambient -40°F to 150°F Process -40°F to 250°F Process When Assembled with a Diaphragm Seal Direct Mount: -60°F to 400°F Remote Mount or Cooling Tower: -100°F to 750°F Accuracy: 1%, ASME Grade 1A (10K to 20K ; 2% Upscale, 4% Downscale) Fillable: Yes Restrictor Screw: Yes Max Working Pressure: Stable = 100%, Momentary = 130% of scale Weight: 4" = 1.3 lbs (2.0 lbs filled)