SPIRAL TUBE GAUGE



Model BR-SP

MODEL BR-SP

FEATURES:

- Reliable, small diameter, low profile gauge
- Sizes: 1" (25mm) to 1.5" (40mm)
- ⅛" NPT Socket
- Direct drive (no linkages or hairsprings) eliminating premature failure from the gear and movement
- Safety over-pressure port on the lens
- "Use No Oil" for use in oxygen service
- ASMEB40.100 Compliant
- UL Listed for 1.25" and 1.5" gauges

APPLICATIONS:

Commonly used on portable pneumatic equipment such as:

- Compressors
- Hand-held Sprayers
- Pressurized Recreational Guns
- Oxygen Tanks & Regulators
- Pumps
- Fire Extinguishers

UL LISTED

1.25" (32mm) AND 1.5" (40mm)

Note: Non-UL Listed PSP gauges also available

SPECIFICATIONS:

- **Dial:** 1" (25mm), 1.125" (30mm), or 1.5" (40mm) white aluminum with black markings
- **Case:** 1" (25mm) - Nickel plated brass;
  Others - 304 SS
- **Lens:** Plexiglass
- **Spiral Socket:**
  60 to 2,000 PSI - Brass
  3,000 PSI and above - 304 SS
- **Connection:** ⅛" NPT standard, back
- **Pointer:** 2,000 PSI and below - Brass
  3,000 PSI and above: 304 SS
- **Over-pressure Limit:**
  10% FSO
  25% FSO (0-3,000 PSI, UL404 Listed)
- **Working Pressure:** 75% FSO (max)
- **Ambient/Process Temperature:** -40 °F to +150 °F (-40 °C to +65 °C)
- **Accuracy:** 5%
- **Enclosure Rating:** IP65

REQUIRES CUSTOM ORDER
NON-STOCK PRODUCT

BR5SL-G-037
REV-A

© 2022 Blue Ribbon Corp.

Adaptive Industrial Solutions
sales@adaptiveind.com | (877) 818-5009