

### **Description & Features:**

- · Reliable, small diameter, low profile gauge
- 1" (25mm) to 1.5" (40mm) sizes
- 1/8" 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
- · CRN registered
- UL Listed for 1.25" and 1.5" gauges
- 5 year warranty

#### **Applications:**

 Commonly used on portable pneumatic equipment such as compressors, hand-held sprayers, pressurized recreational guns, oxygen tanks and regulators, pumps and fire extinguishers

Specifications					
1" (25mm), 11/8" (30mm), 1.25" (32mm) or 1.5" (40mm white aluminum with black markings					
Case	1" (25mm:) Nickel plated brass Others: 304 SS				
Lens	Plexiglass				
Spiral/Socket	60 to 2000 psi: Brass 3000 psi: Beryllium copper 4000 psi and above: 304 SS				
Connection	⅓" NPT standard, back				
Pointer	3000 psi and below: Brass 4000 psi and above: 304 SS				
Over-Pressure Limit	10% of full scale value				
<b>Working Pressure</b>	Maximum 75% of full scale value				
Ambient/Process Temperature	-40°F to 150°F (-40°C to 65°C)				
Accuracy	±3-2-3% ANSI/ASME Grade B				
Enclosure Rating	IP65				

11/4" (32mm) and 11/2" (40mm) UL252A Recognized
Low pressures up to 1000 psi
Listing No. MH25761

**UL404** Listed

High pressure - 0 to 3000 psi Listing No. **SA12053** 

### Order Codes (products in bold are normally in stock)

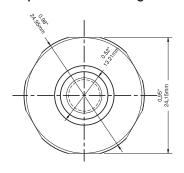
Dial Size	1" (25mm)	11/8" (30mm)	1.25" (32mm)	1.5" (40mm)
0-60 psi	-	PSP115060	PSP125060	PSP150060
0-100 psi	PSP10100	PSP1150100	PSP1250100	PSP1500100
0-160 psi	PSP10160	PSP1150160	PSP1250160	PSP1500160
0-200 psi	PSP10200	PSP1150200	PSP1250200	PSP1500200
0-300 psi	PSP10300	PSP1150300	PSP1250300	PSP1500300
0-600 psi	PSP10600	PSP1150600	PSP1250600	PSP1500600
0-1,000 psi	PSP101000	PSP11501000	PSP12501000	PSP15001000
0-1,500 psi	PSP101500	PSP11501500	PSP12501500	PSP15001500
0-2,000 psi	PSP102000	PSP11502000	PSP12502000	PSP15002000
0-3,000 psi	PSP103000	PSP11503000	PSP12503000	PSP15003000
0-4,000 psi	PSP104000	PSP11504000	PSP12504000	PSP15004000
0-5,000 psi	PSP105000	PSP11505000	PSP12505000	PSP15005000

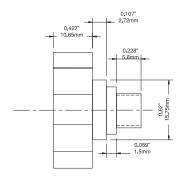
Other ranges and connection sizes available upon request. For scale change, refer to How to Order Guide for scale codes. For options, attach suffix to end of order code: i.e. PSP15001500-1.5BOOT for 1.5" PROTECTIVE BOOT.

#### Option suffix:

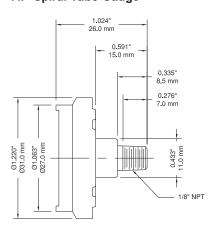
1.25BOOT = 1.25" Protective Rubber Boot 1.5BOOT = 1.5" Protective Rubber Boot

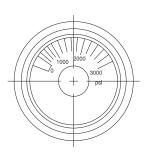
## 1" Spiral Hex Tube Gauge



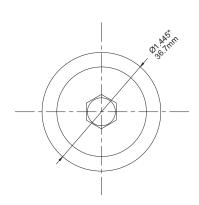


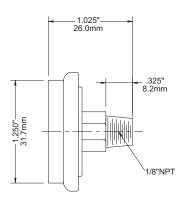
# 11/2" Spiral Tube Gauge





## 1.25" Spiral Tube Gauge





# 1.5" Spiral Tube Gauge

