



Description & Features:

- Economical, non-sparking brass case gauge
- 1.5" (40mm), 2" (50mm) and 2.5" (63mm) brass case
- UL listing on the 4,000 psi range
- "USE NO OIL" on dial
- Brass socket
- Threaded-on polycarbonate lens
- ASME B40.100 compliant
- CRN registered
- 5 year warranty

Applications:

- Welding tank regulators or manifolds, beverage dispensing regulators and other pressurized tanks
- Used on the down stream side of a regulator and the high pressures are UL listed for measuring cylinder gases

Specifications

| | |
|------------------------------------|--|
| Dial | 1.5" (40mm), 2" (50mm), 2.5" (63mm) white aluminum with black and red markings |
| Case | Brass, polished |
| Lens | Polycarbonate, threaded |
| Socket | Brass |
| Connection | 1.5" (40mm) dial: 1/8" NPT bottom, 2" (50mm), 2.5" (63mm): 1/4" NPT bottom |
| Bourdon Tube | Phosphor bronze |
| Movement | Brass |
| Pointer | Aluminum, painted black |
| Welding | Silver alloy |
| Over-pressure Limit | 25% of full scale value |
| Working Pressure | 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 | IP52 |

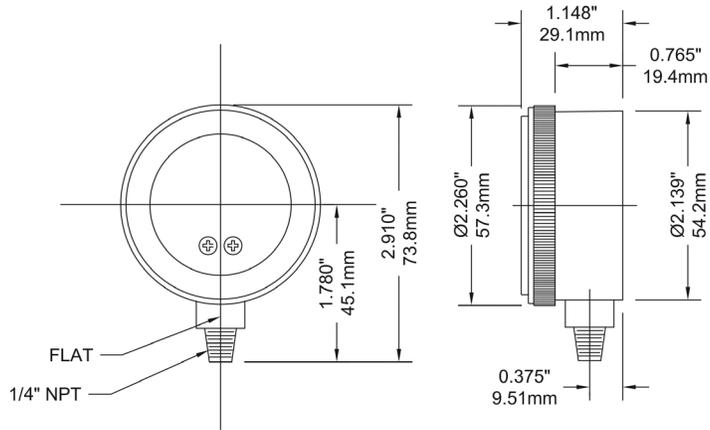
Note: Also see PCG Compressed Gas Gauge for more choices

Order Codes (products in bold are normally stock in North America)

| Dial Size | 1.5" (40mm) | 2" (50mm) | 2.5" (63mm) |
|-----------------|----------------|----------------|----------------|
| Connection | 1/8" Bottom | 1/4" Bottom | 1/4" Bottom |
| 0/30 psi/kPa | PWL2620 | PWL2720 | PWL2820 |
| 0/60 psi/kPa | PWL2621 | PWL2721 | PWL2821 |
| 0/100 psi/kPa | PWL2622 | PWL2722 | PWL2822 |
| 0/160 psi/kPa | - | PWL2723 | - |
| 0/200 psi/kPa | PWL2624 | PWL2724 | PWL2824 |
| 0/400 psi/kPa | PWL2626 | PWL2726 | PWL2826 |
| 0/600 psi/kPa | PWL2627 | PWL2727 | - |
| 0/3,000 psi/kPa | - | PWL2731 | - |
| 0/4,000 psi/kPa | PWL2632 | PWL2732 | PWL2832 |

Other ranges and connection sizes available upon request. For scale change, refer to How to Order Guide for scale codes.

2" Bottom Connection



2.5" Bottom Connection

