# **PCG** Compressed Gas Gauge



### **Description & Features:**

- Economical 2" (50mm) gauge with built-in safety features
  - Safety blowout back steel case
- ASME B40.100 compliant
- UL listed
- CRN registered
- 5 year warranty

#### **Applications:**

- Beverage dispensing, regulators and tanks.
- Low pressures are used on the down stream side of a regulator. High pressures are used for measuring cylinder gas or tank pressures

Specifications			
Dial	1.5" (40mm), 2" (50mm)		
Case	Steel with blowout back, painted black		
Lens	Acrylic		
Ring	Steel, painted black		
Socket	Brass		
Connection	1/8" NPT or 1/4" NPT, bottom or back		
Bourdon Tube	Brass		
Movement	Brass		
Pointer	Aluminum, painted black		
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		
Warning	WARNING: This product can expose you to chemicals including lead, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.		

100

2" Back Connection

## **Order Codes**

Dial Size	1.5" (40mm)	2" (50mm)	
Connection	1/8" Back	1/8" Back	1/4" Bottom
0/30 psi	PCG9014	-	PCG9020
0/60 psi	PCG9015	-	PCG9021
0/100 psi	-	PCG9017	PCG9022
0/160 psi	PCG9016	PCG9018	PCG9023
0/300 psi	-	PCG9019	PCG9024
0/2,000 psi	-	-	PCG9025
0/3,000 psi	-	-	PCG9026

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

UL252A recognized - low pressures 30-300 psi UL404 listed - high pressures 2000 psi and 3000 psi

#### 1.5" Back Connection

