



Description & Features:

- A general-purpose gauge that is serviceable and pulsation resistant
- 1.5" (40mm) to 3.5" (90mm) dial sizes
- Dampened movement combined with a flutterless pointer
- Removable lens
- Zero-adjustment
- ASME B40.100 compliant
- CRN registered
- ±2-1-2% accuracy
- 5 year warranty

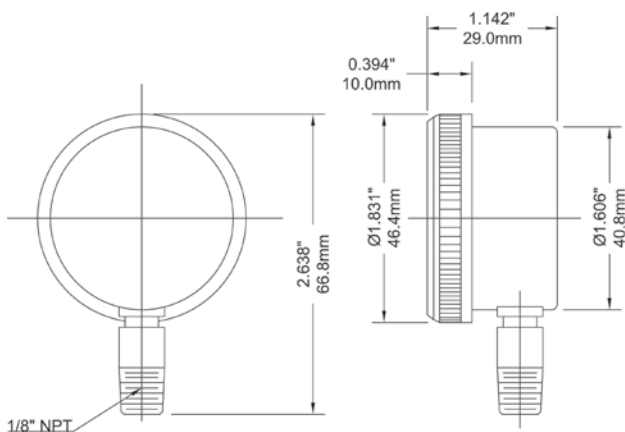
Applications:

- Compressors, filters, regulators, water pumps, paint sprayers and a variety of other rapid pressure fluctuation applications
- Suitable for non-clogging and non-corroding media

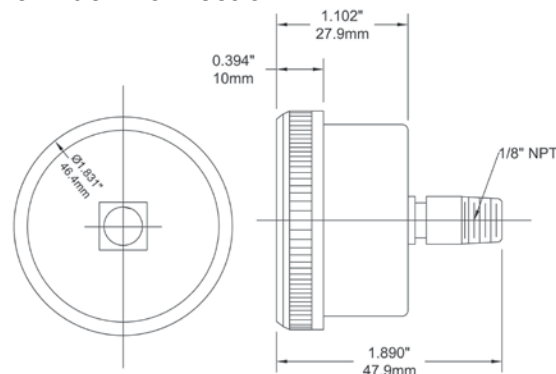
Specifications

| | |
|------------------------------------|--|
| Dial | 1.5" (40mm), 2" (50mm), 2.5" (63mm), 3.5" (90mm) white aluminum with black and red markings |
| Case | Steel, painted black |
| Lens | Acrylic, threaded |
| Socket | Brass |
| Connection | 1/8" NPT or 1/4" NPT standard |
| Bourdon Tube | Phosphor bronze |
| Movement | Brass (flutterless) with zero adjustment |
| Pointer | Aluminum, black |
| Welding | <1,000 psi: 60% tin 40% lead, ≥1,000 psi: 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 | ±2-1-2% ANSI/ASME Grade A |
| 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 . |

1.5" Bottom Connection



1.5" Back Connection

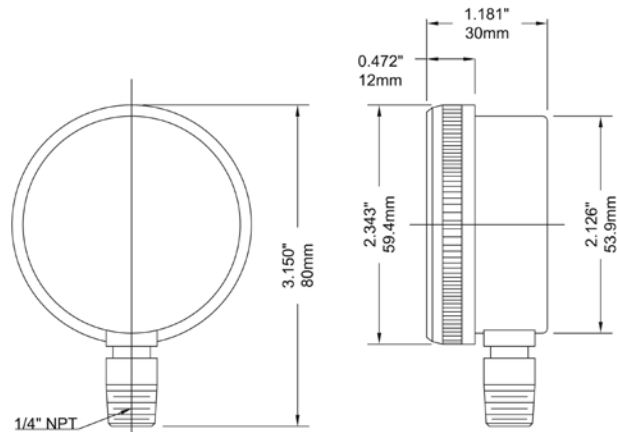


Order Codes (products in bold are normally stock in North America)

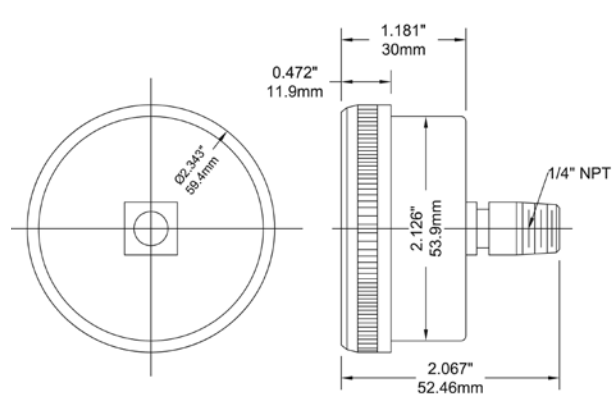
| Dial Size | 1.5" (40mm) | | 2" (50mm) | | | | 2.5" (63mm) | | 3.5" (90mm) | |
|-------------------|------------------|------------------|-------------|----------------|-----------------|------------------|-----------------|----------------|-----------------|----------------|
| | 1/8" Bottom | 1/8" Back (CB) | 1/8" Bottom | 1/8" Back (CB) | 1/4" Bottom | 1/4" Back (CB) | 1/4" Bottom | 1/4" Back (CB) | 1/4" Bottom | 1/4" Back (CB) |
| 30" Hg Vac/kPa | P9S901297 | P9S901397 | P9S90195 | P9S901424 | P9S90135 | P9S901428 | P9S90210 | P9S901431 | P9S90220 | P9S901455 |
| 30"/0/15 psi/kPa | - | - | - | - | - | - | P9S90152 | - | - | - |
| 30"/0/30 psi/kPa | - | - | - | - | - | - | P9S90153 | - | - | - |
| 30"/0/60 psi/kPa | - | - | - | - | - | - | P9S90154 | - | - | - |
| 30"/0/100 psi/kPa | - | - | - | - | - | - | P9S90155 | - | - | - |
| 0/15 psi/kPa | P9S901299 | P9S901399 | P9S90196 | P9S901425 | P9S90136 | P9S901429 | P9S90211 | P9S901436 | P9S90229 | P9S901464 |
| 0/30 psi/kPa | P9S901300 | P9S901400 | P9S90206 | P9S901402 | P9S90199 | P9S901403 | P9S90212 | P9S901437 | P9S90221 | P9S901456 |
| 0/60 psi/kPa | P9S901301 | P9S901401 | P9S90207 | P9S901404 | P9S90201 | P9S901405 | P9S90213 | P9S901438 | P9S90222 | P9S901457 |
| 0/100 psi/kPa | P9S901320 | P9S901420 | P9S90208 | P9S901406 | P9S90202 | P9S901407 | P9S90214 | P9S901439 | P9S90223 | P9S901458 |
| 0/160 psi/kPa | P9S901321 | P9S901421 | P9S90197 | P9S901408 | P9S90203 | P9S901409 | P9S90215 | P9S901440 | P9S90224 | P9S901459 |
| 0/200 psi/kPa | P9S901322 | P9S901422 | P9S90209 | P9S901426 | P9S90204 | P9S901410 | P9S90216 | P9S901441 | P9S90225 | P9S901460 |
| 0/300 psi/kPa | P9S901323 | P9S901423 | P9S90198 | P9S901427 | P9S90205 | P9S901411 | P9S90217 | P9S901442 | P9S90226 | P9S901461 |
| 0/400 psi/kPa | P9S901324 | P9S901443 | P9S901449 | P9S901445 | P9S901451 | P9S901447 | P9S90219 | P9S901453 | P9S90227 | P9S901462 |
| 0/600 psi/kPa | P9S901325 | P9S901444 | P9S901450 | P9S901446 | P9S901452 | P9S901448 | P9S90218 | P9S901454 | P9S90228 | P9S901463 |

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

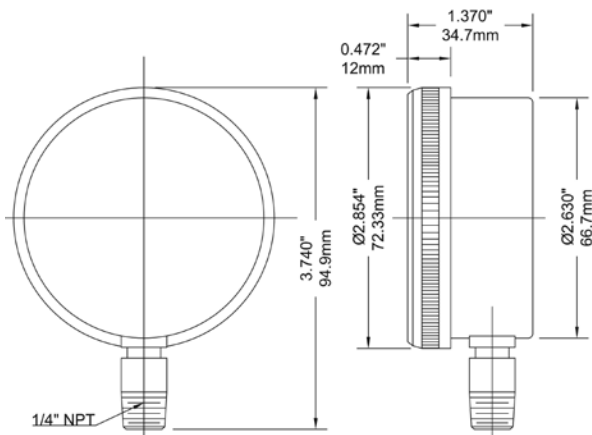
2" Bottom Connection



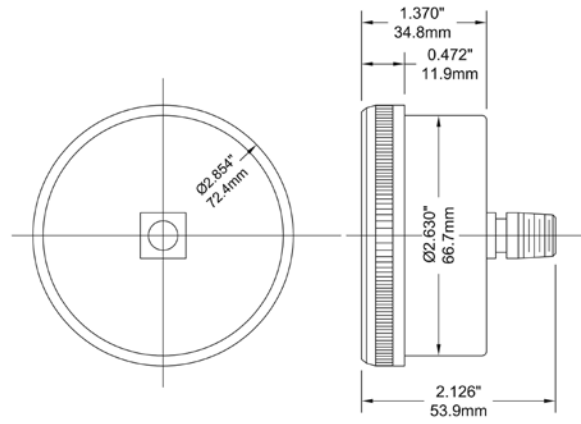
2" Back Connection



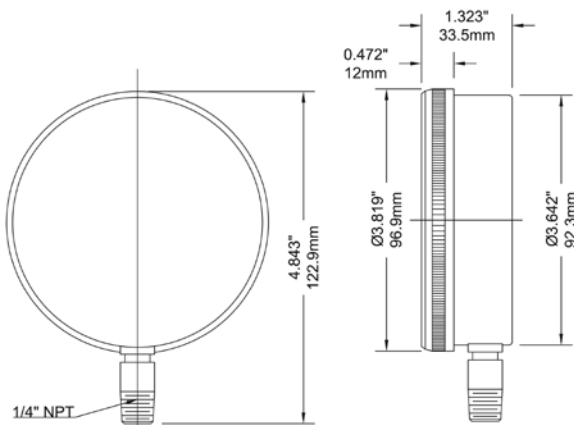
2.5" Bottom Connection



2.5" Back Connection



3.5" Bottom Connection



3.5" Back Connection

