# Pressure Gauge Selection Guide

| Catalogue Page | Series | Dial Size | | | | | | | | | Ranges (Pressure) | | | | | | | | | Case Material | | | | | | | Wetted Parts | | | | | | | | Connection Size | | | | | | | Connection Location | | | | Accuracy | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1.5" & under | 2" | 2.5" | 3.5" | 4" | 4.5" | 6" | 8.5" | 10" | 30" Hg Vac | Compound | 15" $H_2O$ - 200" $H_2O$ | 15" $H_2O$ Vac - 200" $H_2O$ Vac | 15 - 300 psi | 400 - 600 psi | 1,000 - 5,000 psi | 6,000 - 20,000 psi | Steel | Plastic | Phenolic | Stainless Steel | Fluid-fillable Case | Brass | Aluminum | Aluminum | Brass | Lead Free Brass | Stainless Steel | Carbon Steel | 1/8" NPT | 1/4" NPT | 7/16"-20 SAE | 1/2" NPT | 3/4" NPT | Tri-Clamp® | Bottom Mount | Centre Back | Lower Back | In Line | 5% of full scale value | 3-2-3% (Grade B) | 2.5% of full scale value | 2% of full scale value | 2-1-2% (Grade A) | 1.5% of full scale value | 1% (Grade 1A) | 0.75% of full scale value | 0.5% and better (2A - 4A) | RoHS compliant | Lead Free |
| 105 | DPG Digital Pressure Gauge | | | x | | | | | | | x | x | | | x | x | x | x | | x | | | | | | | | x | | | x | | | | x | | | | | | | | | x | | | | x | |
| 30 | P1S 100 Series Gauge | | | | x | x | x | x | | | x | x | | | x | x | x | | x | | | | | | x | | x | | | | x | | | | x | x | x | | | | | | | x | | | | | |
| 33 | P3S 300 Series Gauge | | | | | | x | x | x | x | x | x | | | x | x | x | x | | | | | | | x | | x | | x | | x | | x | | x | | x | | | | | | | x | | | x | | |
| 69 | P9S 90 Series Gauge | x | x | x | x | | | | | | x | x | | | x | x | | | x | | | | | | | | x | | | x | x | | | | x | x | | | | | | | | | x | | | | |
| 72 | P9U 90 Series Gauge | x | x | x | x | | | | | | x | | | | x | x | | | x | | | | | | | | x | | | x | x | | | | | x | | | | | | | | | x | | | | |
| 92 | PAG 3A Premium Pharmaceutical & Sanitary Gauge | | | x | | x | | | | | x | x | | | x | x | | | | | | x | x | | | | | x | | | | | | x | x | x | x | | | | | | | x | | | x | |
| 106 | PAM Ammonia Gauge | | | x | x | x | | x | x | x | x | x | | | | | | | x | | | x | x | | x | | | x | | | x | | | | x | x | x | | | x | | | | x | x | | x | x | |
| 36 | PBC Forged Brass Case Gauge | | | x | | x | | | | | x | x | | | x | x | x | x | | | | | x | x | | | x | | | | x | | x | | x | x | | | | | | | | x | x | | | | |
| 39 | PCC Colour Coded Gauge | | | | | x | | | | | x | x | | | x | x | x | x | | x | | | x | | | | x | | x | | x | | x | | x | | | | | | | | | x | | | | |
| 97 | PCG Compressed Gas Gauge | x | x | | | | | | | | | | | | x | x | x | | x | | | | | | | | x | | | x | x | | | | | x | x | | | | x | | | | | | | | | |
| 41 | PCT Contractor Gauge | | | | | | x | | | | x | x | | | x | x | x | | | | | x | | | | | x | | | | x | | | | | x | | | | | | | | | x | | | | |
| 41 | PCT-LF Lead Free Contractor Gauge | | | | | | x | | | | x | x | | | x | x | x | | | | | x | | | | | | x | | | | x | | | | | x | | | | | | | | | x | | | | x |
| 80 | PDT Differential Gauge | | | | | | x | x | | | | | | | x | x | | | | | | | | | x | | x | | x | | | x | | | | x | | x | | | | | | | x | | | | |
| 82 | PDX Duplex Gauge | | | | | | x | x | | | | | | | x | x | | | | | | | | | x | | x | | x | | | x | | | | x | | x | | | | | | | x | | | | |
| 75 | PEM Economy Gauge | x | x | x | | x | | | | | x | x | | | x | x | x | | x | | x | | | | | | x | | | x | x | | | | | x | x | | | | x | | | | | | | | | |
| 75 | PEM-LF Lead Free Economy Gauge | x | x | x | | x | | | | | x | x | | | x | x | x | | x | | x | | | | | | | x | | x | x | | | | | x | x | | | | x | | | | | | | | | x |
| 115 | PET Economy Test Gauge | | x | x | | | | | | | | | | | x | | | | x | | | | | | | | x | | | | | | | x | | x | | | | | | | | | | | | | |
| 115 | PET-LF Lead Free Economy Test Gauge | | | x | | | | | | | | | | | x | | | | x | | | | | | | | | x | | | | | | | x | | x | | | | | | | | | | | | | x |
| 78 | PEU Economy Panel Mounted Gauge | x | x | x | | | | | | | x | | | | x | | | | x | | | | | | | | x | | | x | x | | | | | | x | | | | x | | | | | | | | | |
| 84 | PFD WinAIR Differential Gauge | | | | | x | | | | | | x | x | x | | | | | | | | | | | x | x | | | | x | | | | | | x | | | | | | | | | | | | | | |
| 109 | PFE Sprinkler Gauge | | | | x | | | | | | | | | | x | | | | x | | | | | | | | x | | | | | | | | x | | | x | | x | | x | | | | | | | | |
| 110 | PFG Refrigeration Gauge | | | x | | x | | x | | | x | x | | | x | x | | | x | x | | | | | | | | | | x | x | | | | x | x | | | | x | | | | x | | | | | |
| 42 | PFP Premium Stainless Steel Liquid Filled Gauge | | | x | | x | x | x | | | x | x | | | x | x | x | x | | | | x | x | | | | x | | x | | x | | x | | x | x | x | | | | | | | x | x | | | x | |
| 48 | PFP Premium Stainless Steel Liquid Filled Gauge for Panel Mounting | | | x | | | | | | | x | x | | | x | x | x | x | | | | x | x | | | | | | x | | x | | | | | | x | | | | | | | | x | | | x | |
| 18 | PFP-ZR Premium Stainless Steel StabiliZR™ Gauge | | | x | | x | | x | | | x | x | | | x | x | x | x | | | | x | | | | | | | x | | x | | x | | x | x | x | | | | | | | | x | x | | x | |
| 50 | PFQ Stainless Steel Liquid Filled Gauge | x | x | x | | x | | | | | x | x | | | x | x | x | x | | | | x | x | | | | x | | x | x | x | x | x | | x | x | | | | | x | | | | x | | | x | |
| 50 | PFQ-LF Lead Free Stainless Steel Liquid Filled Gauge | | | x | | x | | | | | x | x | | | x | x | x | x | | | | x | | | | | | x | | | x | | | | x | x | | | | | | | | | x | | | | x |
| 22 | PFQ-ZR Stainless Steel StabiliZR™ Gauge | | | x | | | | | | | x | x | | | x | x | x | x | | | | x | | | | | x | | | | x | | | | x | x | | | | | | | | | | x | | | |
| 112 | PLP Low Pressure Gauge | | | x | | x | x | x | | | | | x | x | | | | | x | | | x | | | x | | x | | x | | x | | | | x | x | | | | x | | | | | | | | | |
| 61 | PN2 NACE Gauge - MR0175-2002 | | | | | x | | x | | | x | x | | | x | x | x | x | | | | x | x | | | | | | x | | | | x | | x | x | | | | | | | | | x | | | x | |
| 25 | PN2-ZR NACE StabiliZR™ Gauge - MR0175-2002 | | | | | x | | | | | x | x | | | x | x | x | x | | | | x | | | | | | | x | | | | x | | x | | | | | | | | | | x | | | x | |
| 11 | PPC Process Gauge | | | | | | x | | | | x | x | | | x | x | x | x | | | x | | x | | | | x | | x | | x | | x | | x | | x | | | | | | | | | x | x |
| 27 | PPC-ZR StabiliZR™ Process Gauge | | | | | | x | | | | x | x | | | x | x | x | x | | | x | | | | | | x | | x | | x | | x | | x | | x | | | | | | | | | x | x |
| 88 | PPD Piston (High Static Pressure Differential) | | | x | x | | x | | | | | | | | x | | | | | x | | | | | x | | x | | x | | x | | x | | x | x | | x | | | x | | | | | | | |
| 13 | PRC Receiver Gauge | | | | | | x | | | | | | | | x | | | | | | x | | | | | | x | | x | | x | | x | | x | | x | | | | | | | | | x | | |
| 89 | PRD Rolling Diaphragm (High Static Pressure Differential) | | | x | | | | | | | | | | | x | | | | | x | | | | | | | | | x | | | | | | | | | | | x | x | | | | | | | | |
| 99 | PRL Regulator Gauge | x | x | | | | | | | | x | | | | x | x | x | | | | | | | | x | | | | x | x | x | | | | | x | x | | | | | x | | | | | | x | |
| 63 | PSC Safety Case Gauge | | | | | x | x | x | | | x | x | | | x | x | x | | | | | | x | x | | | | | x | | | | | | | x | | | | | | | | | x | | x | x | |
| 90 | PSD Small Convoluted Diaphragm (High Static Pressure Differential) | | | x | x | | x | | | | | | | | x | | | | | x | | | | | x | | x | | x | x | | | | | x | x | | x | | | x | | | | | | | |
| 14 | PSG Schaeffer Gauge | | | | | x | | x | | | | | x | | x | | | | | | | x | | | | | | | x | | | x | | | x | | | | | | | x | | | | | | | |
| 101 | PSP Spiral Tube Gauge | x | | | | | | | | | | | | | x | x | x | | | | | | | x | | | x | | | x | | | | | | x | | | | | | | | | | | | | |
| 94 | PSQ 3A Quality Sanitary Gauge | | | x | | x | | | | | x | x | | | x | x | x | | | | | x | | | | | | | x | | | | | | x | x | x | x | | | | | | | x | x | | x | |
| 65 | PTG Test Gauge | | | | | x | | x | | | x | | | | x | x | x | x | | | | x | | | | | | | x | | x | | x | | x | | | | | | | | | | | x | | | |
| 16 | PTR Tamper Resistant Process Gauge | | | | | | x | | | | | | | | x | x | x | | | | x | | | | | | | | x | | | | x | | x | | | | | | | | | | | x | | | |
| 67 | PTS Tube Stub Gauge | | | x | | | | | | | x | x | | | x | x | x | | | | | x | x | | | | | | x | | | | | | x | x | | | | | | | | | x | | | | |
| 91 | PVD Convoluted Diaphragm (High Static Pressure Differential) | | | | x | | x | | | | | | | x | | | | | | x | | | | | x | | x | | x | | | | | | x | x | | x | x | | | x | | | | | | | |
| 103 | PWL Welding Gauge | x | x | x | | | | | | | | | | | x | x | x | | | | | | | x | | | x | | | x | x | | | | | x | | | | | | | | | | | | | | |

**Note: When selecting a pressure gauge, always refer to ASME B40.100 (2013)**