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	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
98	DPG Digital Pressure Gauge			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					X	
33	P3S 300 Series Gauge						X	X	X	X	X	X			X	X	X	X							X	X		X			X				X		X						
67	P9S 90 Series Gauge	X	X	X	X						X	X			X	X			X							X			X	X					X	X					X		
70	P9U 90 Series Gauge	X	X	X	X						X				X	X			X							X			X	X						X					X		
88	PAG 3A Premium Pharmaceutical & Sanitary Gauge			X		X					X	X			X	X						X	X			X							X		X	X	X					X	
99	PAM Ammonia Gauge			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	
38	PCC Colour Coded Gauge					X					X	X			X	X	X	X		X			X			X			X			X			X						X		
93	PCG Compressed Gas Gauge	X	X												X	X	X		X							X		X		X	X				X	X			X				
40	PCT Contractor Gauge						X				X	X			X	X	X					X				X				X					X						X		
40	PCT-LF Lead Free Contractor Gauge						X				X	X			X	X	X					X					X				X					X						X		X
78	PDT Differential Gauge						X	X							X	X								X	X	X		X			X				X		X						
80	PDX Duplex Gauge						X	X							X	X								X	X	X		X			X				X		X						
73	PEM Economy Gauge	X	X	X		X					X	X			X	X	X		X		X					X			X	X					X	X				X			
73	PEM-LF Lead Free Economy Gauge	X	X	X		X					X	X			X	X	X		X		X					X		X		X	X				X	X				X			X
109	PET Economy Test Gauge		X	X											X				X						X	X						X			X								
109	PET-LF Lead Free Economy Test Gauge			X											X				X							X		X					X			X							X
76	PEU Economy Panel Mounted Gauge	X	X	X							X				X				X							X			X	X						X				X			
102	PFE Sprinkler Gauge				X										X					X						X				X				X					X				
103	PFG Refrigeration Gauge			X		X		X			X	X			X	X			X	X									X	X				X	X					X			
41	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		
47	PFP Premium Stainless Steel Liquid Filled Gauge for Panel Mounting			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		
49	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			
49	PFQ-LF Lead Free Stainless Steel Liquid Filled Gauge			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		
105	PLP Low Pressure Gauge			X		X	X	X					X	X					X			X			X	X		X			X				X	X				X			
59	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		
11	PPC Process Gauge						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	
84	PPD Piston (High Static Pressure Differential)			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		
85	PRD Rolling Diaphragm (High Static Pressure Differential)			X											X					X								X									X	X					
94	PRL Regulator Gauge	X	X								X				X	X	X					X						X	X					X	X				X		X		
61	PSC Safety Case Gauge					X	X	X			X	X			X	X	X					X	X					X						X					X		X	X	
86	PSD Small Convoluted Diaphragm (High Static Pressure Differential)			X	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			
89	PSQ 3A Quality Sanitary Gauge			X		X					X	X			X	X	X					X						X				X	X	X	X					X	X		
108	PTB Turbine Gauge						X								X	X								X		X		X							X							X		
63	PTG Test Gauge					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			
65	PTS Tube Stub Gauge			X							X	X			X	X	X					X	X					X						X	X							X		
87	PVD Convoluted Diaphragm (High Static Pressure Differential)				X		X						X							X					X	X		X			X				X	X		X	X			X		
96	PWL Welding Gauge	X	X	X											X	X	X						X		X				X	X					X					X				

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