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
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		
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			
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			
41	PCT-LF Lead Free Contractor Gauge						X				X	X			X	X	X					X						X									X									X			
80	PDT Differential Gauge						X	X							X	X									X		X		X							X		X							X			
82	PDX Duplex Gauge						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							
115	PET Economy Test Gauge		X	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			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
50	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		
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		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	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	
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								X			
91	PVD Convoluted Diaphragm (High Static Pressure Differential)				X		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						X							

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