1.5” 2” & 2.5” Industrial Gauges

Application Fields: Hydraulics • Heavy Industries • Outdoor Applications • Chemical Manufacturing

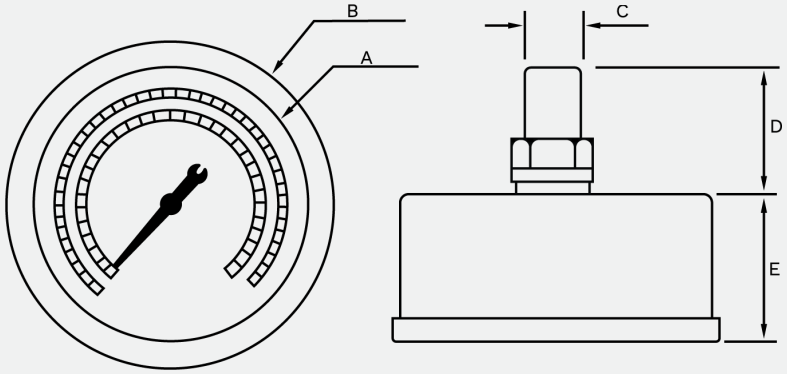
Description

Our industrial pressure gauges are designed with the demands of industry in mind. The 304 Stainless Steel cases are durable and can function in corrosive ambient conditions. With the option to liquid-fill the case, they can withstand vibrating placements too.

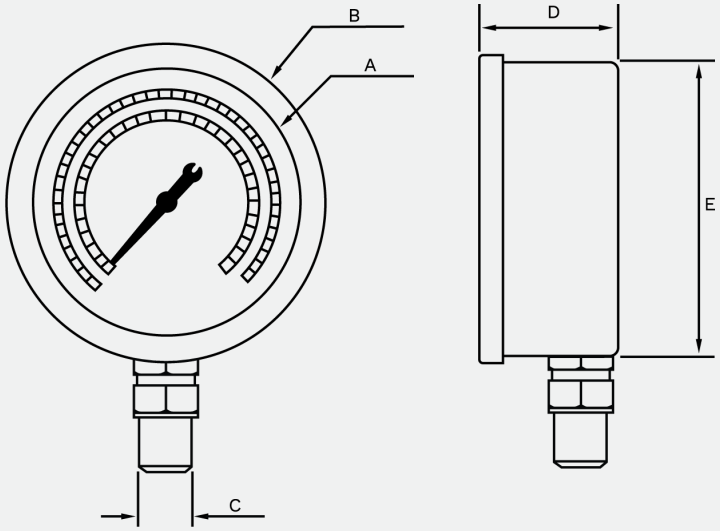
Specifications

- 1.5”, 2” & 2.5” Dial Diameter
- Standard 304 Stainless Steel or 316 Stainless Steel
- Polycarbonate or Glass Lens
- Customizable Face and Needle
  - Standard Black for Single Scale
  - Black/Blue for Dual Scale on white dial
  - Other colors available for both markings and dial
  - Black, White or Red Needle; ask for other options
  - Customize with your logo
- Available in Dry or Liquid-filled
- Bottom/Low or Center back Connection
- U-Clamp, Front or Rear Flange Mounting
- Threads: 1/8” or 1/4” NPT with Standard Restrictor
- Socket & Bourden Tube Material: Standard Brass*, Lead Free Brass, or all Stainless Steel
- Pressure Range: 0 up to 4000 psi or Vacuum/ Compound 30”Hg up to 150 psi. Can do dual or triple scale with Bar, kPa, feet H20, and others

Technical Drawings



Industrial Gauge Center Back			
A	Φ 1.5”	Φ 2”	Φ 2.5”
B	Φ 1.84”	Φ 2.2”	Φ 2.7”
C	⅛” NPT	¼” NPT	¼” NPT
D	0.82”	1.12”	1.12”
E	1.05”	1.08”	.94”



Industrial Gauge Bottom Low			
A	Φ 1.5”	Φ 2”	Φ 2.5”
B	Φ 1.84”	Φ 2.2”	Φ 2.7”
C	⅛” NPT	¼” NPT	¼” NPT
D	1.05”	1.08”	1,28”
E	1.6”	2.04”	2.44”

Available Pressure Ranges*

Pressure Range Vacuum/ Compound in Hg *Also available in cmHG*	Pressure Ranges in PSI*	
30”Hg - 0 psi	0 - 15 psi	0 - 400 psi
30”Hg - 15 psi	0 - 30 psi	0 - 600 psi
30”Hg - 30 psi	0 - 60 psi	0 - 1000 psi
30”Hg - 60 psi	0 - 100 psi	0 - 1500 psi
30”Hg - 150 psi	0 - 160 psi	0 - 2000 psi
	0 - 200 psi	0 - 3000 psi
	0 - 300 psi	0 - 4000 psi

*Also available in Bar, kPa, feet H_2O
*Contact for greater ranges than shown