

# Pressure Gauges



## Features:

- 4-1/2" diameter dial with dual scales, psi/kPa
- Corrosion resistant stainless steel case and ring, plastic lens
- Soft soldered phosphor bronze tube with brass socket. Suitable for steam, water, air, oil, gas or any medium not corrosive to copper alloys
- Phosphor bronze movement is recommended for general use
- Easy to read dial, white background with bold black numerals and graduations, 270° arc and balanced adjustable black pointer
- 1% accuracy • 1/4" NPT bottom connection only

Model No.	Dial Ranges	Figure Intervals	Minor div.	Price
<b>Pressure Ranges</b>				
421AVND-30	0-30 psi	5 psi	0.5 psi	\$19
421AVND-60	0-60 psi	10 psi	1 psi	\$19
421AVND-100	0-100 psi	10 psi	1 psi	\$19
421AVND-160	0-160 psi	20 psi	2 psi	\$19
421AVND-200	0-200 psi	20 psi	2 psi	\$19
421AVND-300	0-300 psi	50 psi	5 psi	\$19
421AVND-500	0-500 psi	50 psi	5 psi	\$19
<b>Vacuum Ranges</b>				
421AVND-30VAC	30"-0 Hg Vac	5"	0.5"	\$19

# Pressure Gauges



## Features:

- Dual English/metric scales
- 4" diameter dial
- ±1.6% f.s. accuracy
- 304SS housing and brass wetted parts
- 1/4" NPT connection
- Easily liquid filled in the field without the need for a separate kit

## Specifications:

Service:	Compatible gases and liquids
Wetted Materials:	Brass for ranges ≤ 1000 psi; 316L SS for ranges > 1000 psi
Housing:	304SS
Accuracy:	±1.6% f.s.
Pressure Limits:	125% f.s. for ranges < 1500 psi; 115% f.s. for ranges ≥ 1500 psi
Temp. Limits:	Ambient: -4 to 149°F (-20 to 65°C); Process: 257°F (125°C) max.
Size:	4" (100mm)
Process Connection:	1/4" male NPT
Enclosure Rating:	NEMA 3 (IP55)
Weight:	1.1 lb (0.49 kg)

Model	Description	Price
SGS-F0122N	0 to 30"Hg (-100 to 0 kPa)	\$57
SGS-F0222N	0 to 15 psi (0 to 100 kPa)	\$57
SGS-F0322N	0 to 30 psi (0 to 200 kPa)	\$48
SGS-F0422N	0 to 60 psi (0 to 400 kPa)	\$48
SGS-F0522N	0 to 100 psi (0 to 700 kPa)	\$48
SGS-F0622N	0 to 150 psi (0 to 1 MPa)	\$48
SGS-F0722N	0 to 200 psi (0 to 1.4 MPa)	\$48
SGS-F0822N	0 to 300 psi (0 to 2 MPa)	\$48
SGS-F0922N	0 to 400 psi (0 to 2.8 MPa)	\$48
SGS-F1022N	0 to 500 psi (0 to 3.4 MPa)	\$48
SGS-F1122N	0 to 600 psi (0 to 4 MPa)	\$48
SGS-F1222N	0 to 1000 psi (0 to 7 MPa)	\$48
SGS-F1322N	0 to 1500 psi (0 to 10 MPa)	\$57
SGS-F1422N	0 to 2000 psi (0 to 14 MPa)	\$57
SGS-F1522N	0 to 3000 psi (0 to 20 MPa)	\$57
SGS-F1622N	0 to 4000 psi (0 to 28 MPa)	\$57
SGS-F1722N	0 to 5000 psi (0 to 34 MPa)	\$57
SGS-F1822N	0 to 6000 psi (0 to 40 MPa)	\$57
SGS-F1922N	0 to 10000 psi (0 to 70 MPa)	\$66
SGS-F2022N	0 to 15000 psi (0 to 100 MPa)	\$66
SGS-F2122N	30"Hg-0-15 psi (-100-0-100 kPa)	\$51
SGS-F2222N	30"Hg-0-30 psi (-100-0-200 kPa)	\$51
SGS-F2322N	30"Hg-0-60 psi (-100-0-400 kPa)	\$51
SGS-F2422N	30"Hg-0-100 psi (-100-0-700 kPa)	\$51
SGS-F2522N	30"Hg-0-150 psi (-0.1-0-1 MPa)	\$51
SGS-F2622N	30"Hg-0-200 psi (-0.1-0-1.4 MPa)	\$51
SGS-F2722N	30"Hg-0-300 psi (-0.1-0-2 MPa)	\$51