

BOSHART INDUSTRIES

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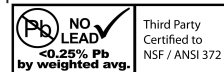
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August 1/18

2-1/2" DIAL PRESSURE GAUGES - LIQUID FILLED - LOWER & CENTER BACK MOUNT

- General Purpose - not for use with oxygen
- Accuracy: +/- 1.5% Full Scale Value
- Brass or Lead Free Brass Connection
- 304 Stainless Steel Case w/ vent plug
- Ambient Operating Temperature: -4 to 140°F (-20 to 60°C)
- Gauges 15 to 600 PSI are tapped for a Restrictor Screw (not included) 1000 PSI or more are tapped and include Restrictor Screw
- Ideal for use where vibration or pressure pulsation occurs
- Bourdon Tube
- Polycarbonate Window
- Glycerine Filled
- Maximum Media Temperature: 140°F (60°C)



NO LEAD PART NO.	LIST PRICE-A	NO LEAD PART NO.	LIST PRICE-A	DUAL RANGE PSI	DUAL RANGE kPa	INCRE- MENTS	CASE QTY
1/4" LM		1/4" CBM					
PG25-15-GNL	18.73	PG25CBM-15-GNL	19.92	0-15	0-100	0.2	50
PG25-30-GNL	17.92	PG25CBM-30-GNL	18.03	0-30	0-200	0.5	50
PG25-60-GNL	17.92	PG25CBM-60-GNL	18.19	0-60	0-400	1	50
PG25-100-GNL	17.00	PG25CBM-100-GNL	18.03	0-100	0-700	1	50
PG25-160-GNL	18.97	PG25CBM-160-GNL	18.19	0-160	0-1100	2	50
PG25-200-GNL	18.97	PG25CBM-200-GNL	18.03	0-200	0-1400	2	50
PG25-300-GNL	18.13	PG25CBM-300-GNL	18.19	0-300	0-2000	5	50
PG25-400-GNL	18.19	PG25CBM-400-GNL	19.81	0-400	0-2800	5	50
PG25-600-GNL	18.19	PG25CBM-600-GNL	18.19	0-600	0-4000	10	50



PART NO.	LIST PRICE-A	PART NO.	LIST PRICE-A	DUAL RANGE PSI	DUAL RANGE kPa	INCRE- MENTS	CASE QTY
1/4" LM		1/4" CBM					
2-PG25-15-G	19.18			0-15	0-100	0.2	50
2-PG25-30-G	18.62			0-30	0-200	0.5	50
2-PG25-60-G	18.62			0-60	0-400	1	50
2-PG25-100-G	18.62			0-100	0-700	1	50
2-PG25-160-G	18.62			0-160	0-1100	2	50
2-PG25-200-G	18.62			0-200	0-1400	2	50
2-PG25-300-G	18.62			0-300	0-2000	5	50
2-PG25-1000-G	19.18	2-PG25CBM-1000-G	19.18	0-1000	0-7000	10	50
2-PG25-1500-G	19.18	2-PG25CBM-1500-G	19.18	0-1500	0-10000	20	50
2-PG25-2000-G	19.18	2-PG25CBM-2000-G	19.18	0-2000	0-14000	20	50
2-PG25-3000-G	18.93	2-PG25CBM-3000-G	19.18	0-3000	0-20000	50	50
2-PG25-4000-G	19.18	2-PG25CBM-4000-G	19.18	0-4000	0-28000	50	50
2-PG25-5000-G	20.05	2-PG25CBM-5000-G	20.30	0-5000	0-35000	50	50
2-PG25-10000-G	21.43	2-PG25CBM-10000-G	21.43	0-10000	0-70000	100	50
VACUUM GAUGE							
2-PGV25-30-G	19.18	2-PGV25CBM-30-G	19.18	30-0Hg		0.5	50
VACUUM/PRESSURE GAUGE							
2-PGC25-30-30-G	19.18	2-PGC25CBM-30-30G	19.18	30Hg-0-30		2/1	50
2-PGC25-30-150-G	19.18	2-PGC25CBM-30150G	19.18	30Hg-0-150		10/5	50



Not For Conveying Potable Water



IMPORTANT: Liquid Filled Gauges are sealed with a rubber plug to prevent leaking during shipment. Upon installation the tip of the plug must be cut off to allow the equalization of the internal gauge pressure to the atmospheric pressure. FAILURE TO DO SO WILL ADVERSELY AFFECT THE FUNCTION OF THE GAUGE.

Glycerin Temperature Rating: Gauges are filled with 99.7% concentration glycerin, which starts to become viscous at +63°F (17°C). As the temperature decreases, the more viscous glycerin becomes, which causes the pointer to move slower to its correct position. At 23°F (-5°C) these gauges will no longer operate.

For operating temperatures lower than 23°F (-5°C), glycerin should be mixed 2 parts glycerin with 1 part water (66.7% concentration) which lowers the freezing point allowing the gauge to be used in temperatures as low as -51°F (-46°C).