

BOSHART INDUSTRIES

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March 21/11

PRESSURE GAUGES - 1-1/2" & 2" DIALS - 1/8" & 1/4" CBM

- Steel Case
- Application: General Purpose - not for use with oxygen
- Accuracy: 3%-2%-3% Grade B
- Operating Temperature: 32°F-104°F (0°C-40°C)
- Window: Acrylic
- Connection: Brass
- Bourdon Tube



PART NO. 1 1/2" DIAL 1/8" CBM	LIST PRICE-A	PART NO. 2" DIAL 1/4" CBM	LIST PRICE-A	RANGE PSI	INCRE- MENTS	CASE QTY
PG15CBM-0-30	3.55	PGCBM-1-30	3.90	0-30	.5	100
PG15CBM-0-60	3.55	PGCBM-1-60	3.90	0-60	1	100
PG15CBM-0-100	3.55	PGCBM-0-100 (1/8" CBM)	3.90	0-100	1	100
		PGCBM-1-100	3.90	0-100	1	100
PG15CBM-0-160	3.55	PGCBM-1-160	3.90	0-160	2	100
PG15CBM-0-200	3.55	PGCBM-1-200	3.90	0-200	2	100
		PGCCBM-1-30-30	4.20	30Hg-0-30	1	100
		PLASTIC CASE				
		PGPCBM-1-60	3.77	0-60	1	100

PRESSURE GAUGES - 2" DIAL - 1/8" & 1/4" LM

- Plastic ABS or Steel Case
- Application: General Purpose - not for use with oxygen
- Accuracy: 3%-2%-3% Grade B
- Operating Temperature: 32°F-104°F (0°C-40°C)
- Connection: Brass
- Bourdon Tube
- Window: Plastic Case-Acrylic, Steel Case-Acrylic



PART NO.	RANGE PSI	INCRE- MENTS	CASE QTY	LIST PRICE-A
PG-15	0-15	.1	100	3.68
PG-30	0-30	.5	100	3.68
PG-60	0-60	1	100	3.68
PG-100	0-100	1	100	3.68
PG-0-100	0-100	1	100	3.68
PG-160	0-160	2	100	3.68
PG-200	0-200	2	100	3.68
PG-300	0-300	5	100	3.68
PG-400	0-400	5	100	3.68
PG-600	0-600	10	100	3.68

(1/8" LM)

VACUUM GAUGE

PGV-30	30-0Hg	.5	100	4.12
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VACUUM / PRESSURE

PGC-30-30	30Hg-0-30	1	100	4.12
PGC-30-150	30Hg-0-150	2	100	4.12

PLASTIC CASE ABS

PGP-30	0-30	.5	100	3.55
PGP-60	0-60	1	100	3.55
PGP-0-60	0-60	1	100	3.55
PGP-100	0-100	1	100	3.55
PGP-200	0-200	2	100	3.55

(1/8" LM)

VACUUM / PRESSURE - PLASTIC CASE

PGPC-30-30	30Hg-0-30	.5	100	4.12
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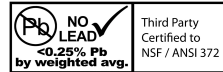
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NO LEAD PRESSURE GAUGES - 2" DIAL - 1/4" LM

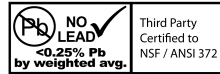
- Lead free solder, bourdon tube and socket
- Application: General purpose - not for use with oxygen
- Accuracy: 3%-2%-3%
- Operating Temperature: 32°F - 104°F (0°C - 40°C)
- Black steel case
- Acrylic lens
- Bourdon tube design
- 1/4" MPT brass lower mount connection
- Specially designed for potable H₂O systems, these gauges are ideal for the measurement of system pressure.



PART NO.	RANGE PSI	INCRE- MENTS	CASE QTY	LIST PRICE-A
PG-100NL	0-100	1	100	4.99
PG-200NL	0-200	2	100	4.99

NO LEAD PRESSURE GAUGES - 2" DIAL - LIQUID FILLED

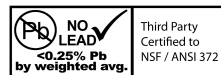
- Liquid filled
- General Purpose - not for use with oxygen
- Lead free solder, bourdon tube and socket
- Application: Where vibration or pressure pulsation occur
- Accuracy: 3%-2%-3%
- Operating Temperature: -4°F - 140°F (-20°C - 60°C)
- Black steel case
- Polycarbonate lens
- Bourdon tube design
- 1/4" MPT brass lower mount connection
- Specially designed for potable H₂O systems, these gauges are ideal for the measurement of system pressure.



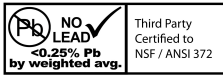
PART NO.	RANGE PSI	INCRE- MENTS	CASE QTY	LIST PRICE-A
PG-100-GNL	0-100	1	100	7.93
PG-200-GNL	0-200	2	100	7.93

NO LEAD PRESSURE GAUGE - 2 1/2" DIAL - LIQUID FILLED

- Liquid filled
- Not for use with oxygen
- Lead free solder, bourdon tube and socket
- Application: Where vibration or pressure pulsation occur
- Accuracy: 1.5% full scale value
- Operating Temperatures:
Ambient: -4°F - 140°F (-20°C - 60°C)
Media: Max. 140°F (60°C)
- Stainless steel case
- Polycarbonate lens
- Bourdon tube design
- 1/4" MPT brass lower mount connection
- Specially designed for potable H₂O systems, these gauges are ideal for the measurement of system pressure.



PART NO.	RANGE PSI	INCRE- MENTS	CASE QTY	LIST PRICE-A
PG25-60-GNL	0-60	1	50	15.20
PG25-100-GNL	0-100	1	50	15.20
PG25-160-GNL	0-160	2	50	15.20
PG25-200-GNL	0-200	2	50	15.20



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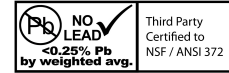
December 23/09

NO LEAD PRESSURE GAUGES - 2" DIALS - 1/8" & 1/4" CBM

- Steel Case
- Application: General Purpose - not for use with oxygen
- Accuracy: 3%-2%-3% Grade B
- Operating Temperature: 32°F-104°F (0°C-40°C)
- Window: Acrylic
- Connection: Brass
- Bourdon Tube



PART NO.	RANGE PSI	INCRE- MENTS	CASE QTY	LIST PRICE-A
PGCBM-0-100NL (1/8" CBM)	0-100	1	100	4.93
PGCBM-1-100NL	0-100	1	100	4.93
PGCBM-1-160NL	0-160	2	100	4.93

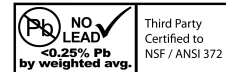


NO LEAD LIQUID FILLED PRESSURE GAUGE - 2-1/2" DIAL - 1/4" CBM

- Liquid Filled
- #304 Stainless Steel Case
- General Purpose - not for use with oxygen
- Application: Where vibration or pressure pulsation occur
- Accuracy: 1.5% full Scale Value
- Window: Clear Acrylic Plastic
- Connection: Copper Alloy
- Operating Temperature:
Ambient: -4°F to 140°F (-20°C to 60°C)
Media: Max. 140°F (60°C)
- Bourdon Tube



PART NO.	DUAL RANGE PSI kPa	INCRE- MENTS	CASE QTY	LIST PRICE-A
PG25CBM-100-GNL	0-100 0-700	2	50	15.40



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PRESSURE GAUGES - 2 1/2" DIAL - 1/4" LM - PSI

PART NO.	SINGLE SCALE	INCRE- MENTS	CASE QTY	LIST PRICE-A
PG25-15	0-15	.2	50	4.82
PG25-30	0-30	.5	50	4.38
PG25-60	0-60	1	50	4.38
PG25-100	0-100	1	50	4.38
PG25-160	0-160	2	50	4.38
PG25-200	0-200	2	50	4.38
PG25-300	0-300	5	50	4.38
PG25-400	0-400	5	50	4.38
PG25-600	0-600	10	50	4.38

- Black Steel Case
- Application: General Purpose - not for use with oxygen
- Accuracy: 3% - 2% 3% Grade B
- Window: Acrylic
- Connection: Brass
- Operating Temperatures: 32°F-104°F (0°C-40°C)
- Bourdon Tube



PRESSURE GAUGES - 2 1/2" DIAL - 1/4" LM & 1/4" CBM - PSI/kPa

- Liquid Filled
- #304 Stainless Steel Case
- General Purpose - not for use with oxygen
- Application: Where vibration or pressure pulsation occur
- Accuracy: 1.5% full Scale Value
- Window: Clear Polycarbonate Lens
- Connection: Copper Alloy
- Gauges 15 to 600 PSI Tapped for Restrictor Screw (not included)
- Gauges of 1000 PSI or more Tapped and Supplied with a Restrictor Screw
- Operating Temperatures: Ambient: -4°F to 140°F (-20°C to 60°C) Media: Max. 140°F (60°C)
- Bourdon Tube



PART NO.	LIST PRICE-A	PART NO.	LIST PRICE-A	DUAL RANGE		INCRE- MENTS	CASE QTY
1/4" LM		1/4" CBM		PSI	kPa		
2-PG25-15-G	14.54	2-PG25CBM-15-G	14.49	0-15	0-100	.2	50
2-PG25-30-G	14.10	2-PG25CBM-30-G	14.06	0-30	0-200	.5	50
2-PG25-60-G	14.10	2-PG25CBM-60-G	14.06	0-60	0-400	1	50
2-PG25-100-G	14.10	2-PG25CBM-100-G	14.06	0-100	0-700	1	50
2-PG25-160-G	14.10	2-PG25CBM-160-G	14.06	0-160	0-1100	2	50
2-PG25-200-G	14.10	2-PG25CBM-200-G	14.06	0-200	0-1400	2	50
2-PG25-300-G	14.10	2-PG25CBM-300-G	14.06	0-300	0-2000	5	50
2-PG25-400-G	14.10	2-PG25CBM-400-G	14.06	0-400	0-2800	5	50
2-PG25-600-G	14.10	2-PG25CBM-600-G	14.06	0-600	0-4000	10	50
2-PG25-1000-G	14.54	2-PG25CBM-1000-G	14.49	0-1000	0-7000	20	50
2-PG25-1500-G	14.54	2-PG25CBM-1500-G	14.49	0-1500	0-10000	20	50
2-PG25-2000-G	14.54	2-PG25CBM-2000-G	14.49	0-2000	0-14000	20	50
2-PG25-3000-G	14.54	2-PG25CBM-3000-G	14.49	0-3000	0-20000	50	50
2-PG25-4000-G	14.54	2-PG25CBM-4000-G	14.49	0-4000	0-28000	50	50
2-PG25-5000-G	14.98	2-PG25CBM-5000-G	14.97	0-5000	0-35000	50	50
2-PG25-10000-G	15.42	2-PG25CBM-10000-G	15.40	0-10000	0-70000	100	50
2-PGV25-30-G	14.54	2-PGV25CBM-30-G	14.49	30-0Hg	Vacuum Gauge	.5	50
2-PGC25-30-30-G	14.54	2-PGC25CBM-30-30G	14.49	30Hg-0-30	Vacuum / Pressure	2/1	50
2-PGC25-30-150-G	14.54	2-PGC25CBM-30150G	14.49	30Hg-0-150	Vacuum / Pressure	10/5	50

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.

GLYCERINE TEMPERATURE RATINGS

"BII" gauges are filled with 100% (99.7% min.) glycerine, which starts to become viscous at +17°C. As temp. decreases, the more viscous glycerine becomes, causing the pointer to move slower to its correct position, it can take several minutes. At -5°C these gauges no longer operate. For operating temps. less than -5°C, glycerine is mixed: 2 parts glycerine with 1 part water (66.7%), which actually lowers the freezing point of the solution allowing the gauge to be used in temps. as low as -46°C.

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March 21/11

LIQUID FILLED PRESSURE GAUGE - 2" DIAL

- Black Steel Case
- General Purpose not for use with oxygen
- Window: Polycarbonate
- Brass Connection
- 3-2-3% Accuracy
- Copper Alloy Internals
- Application: Where vibration or pressure pulsation occur
- Operating Temperatures:
Ambient: 104°F to -4°F (40°C to -20°C) Media: Max 140°F (60°C)



PART NO.	LIST PRICE-A	PART NO. CBM	LIST PRICE-A	RANGE PSI	INCREMENTS	CASE QTY
1/4" LM						
PG-30-G	7.27			0-30		100
PG-60-G	7.27			0-60		100
PG-100-G	7.27	PGCBM-1-100-G (1/4" CBM)	7.27	0-100	1	100
		PGCBM-0-100-G (1/8" LM)	7.27	0-100	1	100
PG-160-G	7.27			0-160		100
PG-200-G	7.27			0-200		100
VACUUM / PRESSURE						
PGC-30-30-G	7.71			30Hg-0-30		100



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.

GLYCERINE TEMPERATURE RATINGS

"BII" gauges are filled with 100% (99.7% min.) glycerine, which starts to become viscous at +17°C. As temp. decreases, the more viscous glycerine becomes, causing the pointer to move slower to its correct position, it can take several minutes. At -5°C these gauges no longer operate. For operating temps. less than -5°C, glycerine is mixed: 2 parts glycerine with 1 part water (66.7%), which actually lowers the freezing point of the solution allowing the gauge to be used in temps. as low as -46°C.

STAINLESS STEEL GAUGES - 2" DIAL

- 304 Stainless Steel Case with vent plug/PC Lens
- 316 Stainless Steel Internals +/- 3-2-3% Accuracy
- 0-100 PSI Range - Single Scale
- Glycerine Filled (99.5%)
- Window: Polycarbonate
- General Purpose - not for use with oxygen
- Operating Temperatures:
Ambient: -4°F to 140°F (-20°C to 60°C)
Media: Max. 212°F (100°C)
- Bourdon Tube



PART NO.	LIST PRICE-A	PART NO.	LIST PRICE-A	RANGE PSI	INCREMENTS	CTN	QUANTITY	CASE
1/4" LM		1/4" CBM						
PGS-100-G	26.32	PGSCBM-100-G	26.32	0-100	1	1	50	

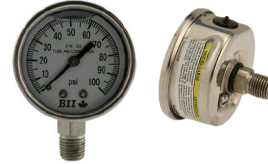




STAINLESS STEEL GAUGES - 2 1/2" DIAL - 1/4" LM & 1/4" CBM - PSI / kPa

- Dry and Liquid Filled
- #304 Stainless Steel Case
- Application: Corrosive Environments
- Accuracy: 1.5% full Scale Value
- Window: Polycarbonate
- General Purpose - not for use with oxygen

- #316 S. S. Internals & Connection
- Operating Temperatures:
Ambient: -4F to 140F(-20C to 60C)
Media: Max. 212F (100C)
- Bourdon Tube



PART NO. 1/4" LM DRY	LIST PRICE-A	PART NO. 1/4" CBM	LIST PRICE-A	DUAL RANGE PSI	kPa	INCRE- MENTS	CASE QTY
PGS25-15	31.89			0-15	0-100	.2	50
PGS25-30	31.45	PGS25CBM-30	31.45	0-30	0-200	.5	50
PGS25-60	31.45	PGS25CBM-60	31.45	0-60	0-400	1	50
PGS25-100	31.45	PGS25CBM-100	31.45	0-100	0-700	2	50
PGS25-160	31.45	PGS25CBM-160	31.45	0-160	0-1100	2	50
PGS25-200	31.45	PGS25CBM-200	31.45	0-200	0-1400	5	50
PGS25-300	31.45	PGS25CBM-300	29.93	0-300	0-2100	5	50
PGS25-400	31.45	PGS25CBM-400	31.45	0-400	0-2800	10	50
PGS25-600	29.42			0-600	0-4000	10	50
PGS25-1000	29.85			0-1000	0-7000	20	50
PGS25-1500	31.89			0-1500	0-10000	20	50
PGS25-2000	29.85			0-2000	0-14000	50	50
PGS25-3000	31.89	PGS25CBM-3000	32.73	0-3000	0-21000	50	50
PGS25-5000	32.32	PGS25CBM-5000	33.22	0-5000	0-35000	100	50
PGS25-10000	32.76			0-10000	0-70000	200	50
PGSC25-30-30	29.93	PGSC25CBM-30-30	29.19	30Hg-0-30	Vacuum / Pressure	2/1	50
PGSV25-30	31.89			30-0Hg	Vacuum	.5	50
LIQUID							
PGS25-15-G	34.75			0-15	0-100	.2	50
PGS25-30-G	33.37	PGS25CBM-30-G	33.19	0-30	0-200	.5	50
PGS25-60-G	33.37	PGS25CBM-60-G	33.19	0-60	0-400	1	50
PGS25-100-G	33.37	PGS25CBM-100-G	33.37	0-100	0-700	2	50
PGS25-160-G	33.37	PGS25CBM-160-G	36.65	0-160	0-1100	2	50
PGS25-200-G	33.37	PGS25CBM-200-G	33.19	0-200	0-1400	5	50
PGS25-300-G	33.37	PGS25CBM-300-G	32.35	0-300	0-2100	5	50
PGS25-400-G	31.34	PGS25CBM-400-G	33.19	0-400	0-2800	10	50
PGS25-600-G	33.81			0-600	0-4000	10	50
PGS25-1000-G	33.81			0-1000	0-7000	20	50
PGS25-1500-G	33.60			0-1500	0-10000	20	50
PGS25-2000-G	33.81			0-2000	0-14000	50	50
PGS25-3000-G	33.81	PGS25CBM-3000-G	34.04	0-3000	0-21000	50	50
PGS25-5000-G	34.25	PGS25CBM-5000-G	33.36	0-5000	0-35000	50	50
PGS25-10000-G	34.02			0-10000	0-70000	100	50
PGSC25-30-30-G	31.81	PGSC25CBM-30-30-G	31.08	30Hg-0-30	Vacuum / Pressure	2/1	50
PGSV25-30-G	33.35			30-0Hg	Vacuum	.5	50

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.

GLYCERINE TEMPERATURE RATINGS

"BII" gauges are filled with 100% (99.7% min.) glycerine, which starts to become viscous at +17°C. As temp. decreases, the more viscous glycerine becomes, causing the pointer to move slower to its correct position, it can take several minutes. At -5°C these gauges no longer operate. For operating temps. less than -5°C, glycerine is mixed: 2 parts glycerine with 1 part water (66.7%), which actually lowers the freezing point of the solution allowing the gauge to be used in temps. as low as -46°C.

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March 21/11

CONTRACTOR GAUGE - 4 1/2" DIAL

- Application: Fluid medium which does not clog connection or corrode copper alloy
- General Purpose - not for use with oxygen
- #304 Stainless Steel case and bezel
- Accuracy: +/- 1.0% Full Scale Value
EXCEPTION - 3000 and 5000 PSI Gauge +/- 2.0% Full Scale Value
- 4 1/2" Dial Face
- Window: Clear Acrylic Plastic
- Connection: Copper Alloy
- Readjustable Pointer
- Gauges 15 to 600 PSI tapped for restrictor screw (not included)
- Gauges of 1000 PSI or more tapped and supplied with a restrictor screw
- Operating Temperatures:
Ambient: -13°F to 140°F (-25°C to 60°C)
Media: Max. 140°F (60°C)
- Bourdon Tube



PART NO.	DUAL RANGE		INCRE- MENTS	QUANTITY		LIST PRICE-A
	PSI	kPa		CTN	CASE	
1/4" LM						
PG45-15	0-15	0-100	0.2	1	20	18.66
PG45-30	0-30	0-200	0.5	1	20	18.22
PG45-60	0-60	0-400	1.0	1	20	18.22
PG45-100	0-100	0-700	1.0	1	20	18.22
PG45-160	0-160	0-1100	2.0	1	20	18.22
PG45-200	0-200	0-1400	2.0	1	20	18.22
PG45-300	0-300	0-2000	5.0	1	20	18.22
PG45-400	0-400	0-2800	5.0	1	20	18.22
PG45-600	0-600	0-4000	10.0	1	20	18.22
PG45-1000	0-1000	0-7000	10.0	1	20	18.66
PG45-3000	0-3000	0-20000	50.0	1	20	18.66
PG45-5000	0-5000	0-35000	50.0	1	20	19.10

VACUUM GAUGE

PGV45-30	30-0 HG		0.5	1	20	18.66
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VACUUM/PRESSURE

PGC45-30-30	30Hg-0-30	Vacuum/Pressure		1	20	18.66
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LOW PRESSURE GAUGES - 2 1/2" DIAL - 1/4" LM

- For accurate measurement of low pressure (1/2 thru 10 PSI) shown in inches of water.
- Fluid Medium, Gaseous or Dry can be measured which does not clog connection port or corrode copper alloy.
- Connection material is Copper Alloy.
- Ideal for use in low pressure pneumatic systems.
- Capsule element material: Copper Alloy

TEMPERATURE ERROR

Additional Error when temperature changes from reference temperature of 68°F (20°C) 0.6%/10K of true scale value

PART NO.	RANGE PSI	INCRE- MENTS	QUANTITY		LIST PRICE-A
			CTN	CASE	
PG25-0-15IN	0-15 IN H ₂ O	0.5	1	100	93.36
PG25-0-30IN	0-30 IN H ₂ O	2.0	1	100	125.36
PG25-0-60IN	0-60 IN H ₂ O	2.0	1	100	125.36
PG25-0-100IN	0-100 IN H ₂ O	2.0	1	100	117.95
PG25-0-200IN	0-200 IN H ₂ O	2.0	1	100	91.53
PG25-0-5PSI	0-5 PSI	0.1	1	100	117.78
PG25-0-10PSI	0-10 PSI	0.2	1	100	93.36



- Black painted Steel Case
- General Purpose - not for use with oxygen
- Copper Alloy Internals
- Application: Low Pressure
- Accuracy: ±1.5% full Scale Value
- Window: Snap In Clear Acrylic Plastic
- Connection: Copper Alloy
- Brass threaded restrictor Screw
- Operating Temperatures:
Ambient: -4°F to 140°F (-20°C to 60°C)
Media: Max. 212°F (100°C)

BOSHART INDUSTRIES

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Telephone: 1-519-595-4444 - Toll Free: 1-800-561-3164

March 21/11

Fax: 1-519-595-4380 - www.boshart.com

PRESSURE GAUGES - 4" DIAL - 1/4" LM - PSI

- Application: Fluid medium which does not clog connection or corrode copper alloy
- General Purpose - not for use with oxygen
- Painted Steel Case
- Accuracy: $\pm 2.5\%$ full Scale Value
- Window: Snap In Acrylic Plastic
- Connection: Copper Alloy
- Operating Temperatures:
 - Ambient: -40°F to 140°F (-40°C to 60°C)
 - Media: Max. 140°F (60°C)
- Bourdon Tube



PART NO.	RANGE PSI	INCRE- MENTS	QUANTITY		LIST PRICE-A
			CTN	CASE	
PG40-15	0-15	0.2	1	50	21.13
PG40-30	0-30	0.5	1	50	21.13
PG40-60	0-60	1.0	1	50	21.13
PG40-100	0-100	1.0	1	50	21.13
PG40-160	0-160	2.0	1	50	21.13
PG40-200	0-200	2.0	1	50	21.13
PG40-300	0-300	5.0	1	50	21.13
PG40-400	0-400	5.0	1	50	21.13
PG40-600	0-600	10.0	1	50	41.17
PGC40-30-30	30Hg-0-30	1.0	1	50	21.13

PRESSURE GAUGES - 4" DIAL - 1/4" LM & 1/4" LBM- PSI / kPa

- Liquid Filled
- General Purpose - not for use with oxygen
- Application: Where vibration or pressure pulsation occur
- #304 Stainless Steel Case
- Accuracy: 1.5% full Scale Value
- Window: Polycarbonate
- Connection: Copper Alloy
- Operating Temperatures:
 - Ambient: -4F to 140F (-20C to 60C)
 - Media: Max. 140F (60C)
- Bourdon Tube
- PG40LBM Series have Stainless Steel Internals and Stainless Steel 1/4" Connection



PART NO. 1/4" LM	LIST PRICE-A	QUANTITY		PART NO. 1/4" LBM	LIST PRICE-A	DUAL RANGE		INCRE- MENTS	QUANTITY	
		CTN	CASE			PSI	kPa		CTN	CASE
PG40-15-G	38.15	1	20	PG40LBM-15-G	78.18	0-15	0-100	.2	1	20
PG40-30-G	37.71	1	20	PG40LBM-30-G	77.70	0-30	0-200	.5	1	20
PG40-60-G	37.71	1	20	PG40LBM-60-G	81.60	0-60	0-400	1	1	20
PG40-100-G	37.71	1	20	PG40LBM-100-G	81.60	0-100	0-700	1	1	20
PG40-160-G	37.71	1	20	PG40LBM-160-G	81.60	0-160	0-1100	2	1	20
PG40-200-G	37.71	1	20	PG40LBM-200-G	81.60	0-200	0-1400	2	1	20
PG40-300-G	37.71	1	20	PG40LBM-300-G	81.60	0-300	0-2100	5	1	20
PG40-400-G	37.71	1	20	PG40LBM-400-G	77.70	0-400	0-2800	5	1	20
PG40-600-G	37.71	1	20	PG40LBM-600-G	81.60	0-600	0-4000	10	1	20
PG40-1000-G	38.15	1	20	PG40LBM-1000-G	82.03	0-1000	0-7000	10	1	20
PG40-1500-G	38.15	1	20	PG40LBM-1500-G	82.03	0-1500	0-10000	20	1	20
PG40-2000-G	38.15	1	20	PG40LBM-2000-G	82.03	0-2000	0-14000	20	1	20
PG40-3000-G	38.15	1	20	PG40LBM-3000-G	82.03	0-3000	0-21000	50	1	20
PG40-5000-G	38.59	1	20	PG40LBM-5000-G	82.47	0-5000	0-35000	50	1	20
PG40-10000-G	39.02	1	20	PG40LBM-10000-G	82.60	0-10000	0-70000	100	1	20

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.

GLYCERINE TEMPERATURE RATINGS

"BII" gauges are filled with 100% (99.7% min.) glycerine, which starts to become viscous at +17°C. As temp. decreases, the more viscous glycerine becomes, causing the pointer to move slower to its correct position, it can take several minutes. At -5°C these gauges no longer operate. For operating temps. less than -5°C, glycerine is mixed: 2 parts glycerine with 1 part water (66.7%), which actually lowers the freezing point of the solution allowing the gauge to be used in temps. as low as -46°C.