

G, H-Series, Hydraulic Pressure Gauges

ENERPAC

▼ Shown from left to right: H4049L, G2534R, G4089L, G2535L, G4040L



Glycerine Filled (G-Series)

- Dual scale reading calibrated in bar and psi
- All pressure sensing parts sealed and dampened by glycerine for long life
- Includes safety blow-out disk and pressure equalizing membrane
- Gauge snubbers or needle valves recommended for high cycle applications.

High Cycle Dry Gauges (H-Series)

- Dual scale reading calibrated in bar and psi
- Ideal for use in many applications, specifically for high cycle and harsh environments
- Gauge snubbers or needle valves recommended to shut off gauge when not in use.



Visual Reference of System Pressure



Gauge adaptor assembly

45° Angled gauge adaptor **GA456C** improves safe working conditions.

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Gauge Adaptor

For easy gauge installation into almost any system, Enerpac offers a complete line of gauge adaptors.

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Snubber Valve V91

Infinitely adjustable for metering oil out of a gauge. The V91 Snubber Valve is also suitable as a shut-off valve to protect the gauge during high cycle applications.

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◀ When lifting or pressing, always use a gauge. A gauge is your 'window' to the system. It lets you see what's going on.

Hydraulic Pressure Gauges



CAUTION! When lifting or pressing, always use a gauge

Do not override factory setting of relief valves. Always use a gauge to check system pressure. A gauge is your 'window' to the system. It lets you see what's going on. See our Safety Instructions.

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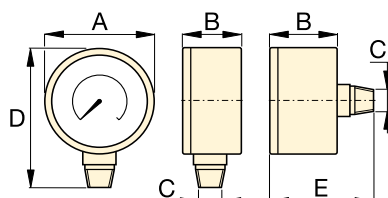
G H Series



Pressure Range:
0 - 1000 bar

Face Diameter:
63 - 100 mm

Accuracy, % of full scale:
± 1,0 - 1,5%



Size (mm)	Connection	Dimensions (mm)				
		A	B	C	D	E
63	Lower Mount	63	37	1/4" NPTF	84	—
63	Center Rear	63	37	1/4" NPTF	—	63
100	Lower Mount	100	29	1/4" NPTF	121	—
100	Lower Mount	100	49	1/2" NPTF	136	—

Note: dimensions for reference only.



Maximum Indicator Pointer

Indicator retains peak readings of pressure or force generated by the system.

Can easily be installed on GP and H-Series
ø 100 mm gauges. Order model nr: **BSA881**.

▼ SELECTION CHART

Gauge Series	Pressure Range		Model Number				Major Graduation		Minor Graduation		Major Graduation		Minor Graduation	
			ø 63 ¼" NPTF Lower Mount	ø 63 ¼" NPTF Center Rear	ø 100 ¼" NPTF Lower Mount	ø 100 ½" NPTF Lower Mount								
					bar				psi					
	(bar)	(psi)	Accuracy: ± 1,5 %		Accuracy: ± 1,0 %		ø 63	ø 100	ø 63	ø 100	ø 63	ø 100	ø 63	ø 100
G-Series	0-7	0-100	G2509L	—	—	—	1	—	0,01	—	10	—	2	—
	0-11	0-160	G2510L	—	—	—	1	—	0,02	—	10	—	2	—
	0-14	0-200	G2511L	—	—	—	1	—	0,02	—	50	—	5	—
	0-20	0-300	G2512L	—	—	—	5	—	0,50	—	50	—	5	—
	0-40	0-600	G2513L	—	—	—	10	—	1	—	100	—	10	—
	0-70	0-1.000	G2514L	G2531R	—	—	10	—	1	—	100	—	20	—
	0-140	0-2.000	G2515L	—	—	—	10	—	5	—	500	—	50	—
	0-200	0-3.000	G2516L	—	—	—	50	—	5	—	500	—	50	—
	0-400	0-6.000	G2517L	G2534R	—	—	100	—	10	—	1000	—	100	—
	0-700	0-10.000	G2535L	G2537R	G4088L	G4039L	100	100	10	10	2000	1000	200	100
	0-1000	0-15.000	G2536L	G2538R	G4089L	G4040L	100	100	20	20	3000	3000	200	200
H-Series	0-700	0-10.000	—	—	H4049L	H4071L	—	100	—	10	—	1000	—	100