### G, H-Series, Hydraulic Pressure Gauges



▼ Shown from left to right: **H4049L, G-2534R, G-4089L, G-2535L, G-4040L** 



# Visual Reference of System Pressure

#### **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.



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#### Gauge adaptor

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

Page:

13



#### **Snubber Valve V-91**

Infinitely adjustable for metering oil out of a gauge. The V-91 Snubber Valve is also suitable as a shut-off

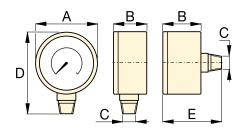
valve to protect the gauge during high cycle applications.

Page:

134

◆ 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**



Dimensions (mm)										
Size	Connection	Α	В	С	D	E				
63	Lower Mount	63	37	1/4" NPTF	84	_				
63	Center Rear	63	37	1/ <sub>4</sub> " 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.

**Series** 



Pressure Range:

0 - 1000 bar

Face Diameter:

63 - 100 mm

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



#### **Maximum Indicator Pointer**

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

Can easily be installed on GP and H-Series gauges.

Order model nr: BSA-881.

#### **▼ SELECTION CHART**

Gauge Series	Pressure Range		Model Number				Major		Minor		Major		Minor	
			1/4" NPTF 1/4"	ø 63 ¼" NPTF	1/4" NPTF   1/4" NPTF	ø 100 ½" NPTF	Graduation		Graduation		Graduation		Graduation	
			Lower Center Mount Rear		Lower Mount	Lower Mount	bar			psi				
	(bar)	(psi)	Accurac	y: ± 1,5 %	Accuracy: ± 1,0 %		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	_	2	_	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