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



# Visual Reference of System Pressure





## **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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# **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.

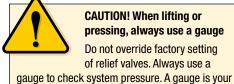
## **High Cycle Dry Gauges (H-Series)**

- 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.



 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**



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



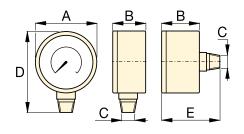
Pressure Range:

0 - 1000 bar

Face Diameter:

63 - 100 mm

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



| Size | Connection  | <b>Dimensions</b> (mm) |    |           |     |    |  |  |  |  |
|------|-------------|------------------------|----|-----------|-----|----|--|--|--|--|
| (mm) |             | Α                      | В  | С         | 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 | ½" 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    | Pressure Range |          | Model Number   |             |                   | Major            |            | Minor |            | Major |            | Minor |            |       |
|----------|----------------|----------|--|-------------|-------------------|------------------|------------|-------|------------|-------|------------|-------|------------|-------|
| Series   |                |          | Ø 63 1/4" NPTF Lower Mount  Ø 63 1/4" NPTF Center Rear |             | ø 100<br>¼" NPTF  | ø 100<br>½" NPTF | Graduation |       | Graduation |       | Graduation |       | Graduation |       |
|          |                |          |  | Lower Mount | Lower Mount       | bar              |            |       | psi        |       |            |       |            |       |
|          | (bar) (psi)    |          | Accuracy: ± 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         | _     | 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   |