# VENTED OIL GAGES

## **G800 SERIES**

The G800 Series vented brass oil gage has a male elbow base with integral drain. Flow through the drain is controlled by a needle valve in the gage base. The viewing window has 360° adjustment for optimal orientation to view fluid after installation. The sealing gaskets are contained on both their ID and OD to facilitate trouble-free assembly after on-site repositioning of the viewing window.

### **Standard Features:**

- ■.69 inch SQ base
- Male tapered pipe thread base connection (1/8, 1/4 or 3/8 inch NPTF)
- Designed for removal of base to facilitate gage installation in a confined space
- Drain with needle valve control
- .39 inch wide viewing window, length varies from 1.33 to 5.33 inches depending on gage selected
- 360° adjustment of viewing window
- · Suitable for use with most machine lubricating oils

#### **Standard Materials:**

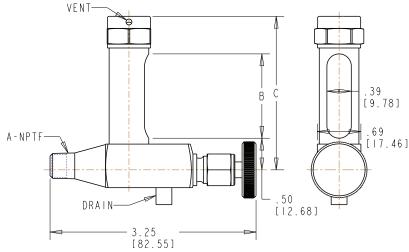
- Brass construction
- Buna N seals
- Borosilicate glass sight

#### **Temperature Rating:**

 Maximum operating temperature of 250°F (121°C) with standard Buna N seals. For applications not compatible with Buna N seal material, consult factory for available options and corresponding temperature ratings.

#### Note:

- When installing oil gage in a confined space, disassemble the base needle valve subassembly from the rest of the oil gage. Install the base subassembly separately to the reservoir. Once base subassembly is in position and secure, reassemble the loose oil gage components to the base.
- Oil Gage Modifications are available, please see Appendix LE-1 on page LE-A1 for more information.



**NOTE:** All dimensions are inches [mm]



G800 Series			
Part No.	A NPTF	B inches (mm)	C inches (mm)
G802-1	1/8	1.33 (33.78)	2.42 (61.47)
G802-2	1/4	1.33 (33.78)	2.42 (61.47)
G802-3	3/8	1.33 (33.78)	2.42 (61.47)
G803-1	1/8	1.83 (46.48)	2.92 (74.17)
G803-2	1/4	1.83 (46.48)	2.92 (74.17)
G804-2	1/4	2.33 (59.18)	3.42 (86.87)
G805-1	1/8	2.83 (71.88)	3.92 (99.57)
G805-2	1/4	2.83 (71.88)	3.92 (99.57)
G805-3	3/8	2.83 (71.88)	3.92 (99.57)
G806-2	1/4	3.33 (84.58)	4.42 (112.27)
G806-3	3/8	3.33 (84.58)	4.42 (112.27)
G807-2	1/4	4.33 (109.98)	5.42 (137.67)
G807-3	3/8	4.33 (109.98)	5.42 (137.67)
G808-3	3/8	5.33 (135.38)	6.42 (163.07)

Dimensions and specifications are subject to change without notice. Not all items are Made-To-Stock, contact us for availability.