# VENTED OIL GAGES

## **GTW100 SERIES**

The GTW100 Series vented brass oil gage has a male elbow base with integral dial thermometer. The viewing window has 360° adjustment during installation for optimal orientation to view fluid during installation. The dry dial thermometer is self-contained within a thermowell for monitoring fluid temperature. This construction allows the thermometer face to be rotated after gage installation for optimal viewing position. 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:**

- .88 inch SQ base
- Male tapered pipe thread base connection (3/8 or 1/2 inch NPTF)
- .39 inch wide viewing window, length varies from 1.83 to 5.33 inches depending on gage selected
- 360° adjustment of viewing window
- 1.38" diameter dual scale dial thermometer, 50° to 300°F and 10° to 150°C
- Dial thermometer may be rotated or removed from gage without loss of fluid
- Suitable for use with most machine lubricating oils

#### **Standard Materials:**

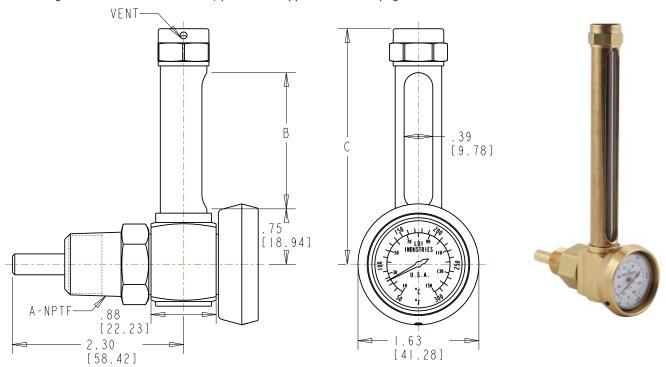
- Brass construction
- Buna N seals
- Borosilicate glass sight

### **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.

#### Notes:

- When installing oil gage in a confined space, disassemble the base subassembly from the rest of the oil gage. The base subassembly consists of the pipe adapter, base and thermometer. 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]

GTW100 Series			
Part No.	A NPTF	B inches (mm)	C inches (mm)
GTW103-4	1/2	1.83 (46.48)	3.16 (80.26)
GTW107-3	3/8	4.33 (109.98)	5.66 (143.76)
GTW108-4	1/2	5.33 (135.38)	6.66 (169.16)

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

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