

# SIGHT GAGES - CLOSED CIRCUIT

## GT613 SERIES

The GT613 Series front mount closed circuit sight gage is mounted securely with end blocks made from aluminum. These end blocks are connected with a clear, rigid tubular Nylon sight providing 360° viewing of the fluid level. The Nylon sight combines rigidity with break resistant toughness. A wetted dial thermometer provides direct reading of the fluid temperature.

### Standard Features:

- Front mount
- 360° of viewing fluid level
- 1.38" diameter dual scale dial thermometer, 50° to 300°F and 10° to 150°C
- Suitable for use with most hydraulic and machine lubricating oils

### Standard Materials:

- Aluminum end blocks and mounting bolts
- Nylon tubular sight
- Buna N seals

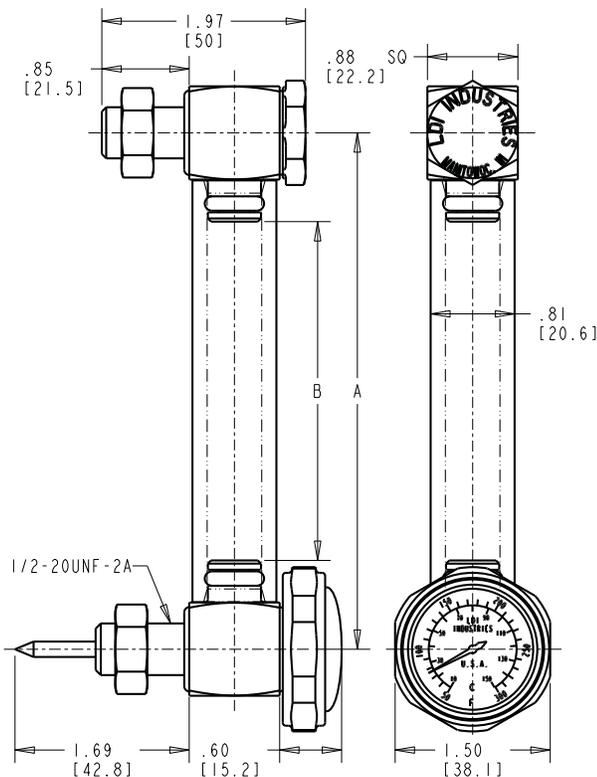
### Temperature and Pressure Ratings:

- 225°F (107°C) maximum operating temperature
- 125 psi (862 kPa) maximum working pressure at 70°F (21°C)
- Please refer to Temperature Ratings by Seal Material for additional operating conditions (Appendix RA-5 on page RA-A5)

### NOTE:

- Please refer to Appendix RA-8 on page RA-A8 for installation instructions

**CAUTION:** • Not recommended for use with diesel fuel, gasoline, ethylene glycol (antifreeze), polyglycols, ethyl alcohol, methyl alcohol, methyl ethyl ketone (MEK), acetone, isopropanol, water exceeding 194°F (90°C), steam, acidic, caustic and volatile fluids  
 • Reservoir must be drained to remove dial thermometer or loss of fluid will occur



GT613 Series	
A inches (mm)	B inches (mm)
3.00 (76.20)	1.28 (32.51)
4.00 (101.60)	2.28 (57.91)
5.00 (127.00)	3.28 (83.31)
6.00 (152.40)	4.28 (108.71)
7.00 (177.80)	5.28 (134.11)
8.00 (203.20)	6.28 (159.51)
9.00 (228.60)	7.28 (184.91)
10.00 (254.00)	8.28 (210.31)
11.00 (279.40)	9.28 (235.71)
12.00 (304.80)	10.28 (261.11)



NOTE: All dimensions are inches [mm]

### ORDERING OPTIONS CODES:

#### BODY MATERIAL

- A- Aluminum end blocks (standard)
- B- Brass end blocks (optional)

#### SEAL MATERIAL

- 1- Buna N seals (standard)
- 2- Butyl seals (optional)
- 3- Viton® seals (optional)
- 4- Ethylene propylene seals (optional)

#### HOW TO ORDER

##### EXAMPLE:

**GT613-05-A-1** — Buna N Seals  
 — Aluminum end blocks  
 — 5.00 (127.00 mm) mounting centers  
 — Series GT613

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

02/14

Ph : 920-682-6877  
 Fx : 920-684-7210



sales@ldi-industries.com  
 www.ldi-industries.com