

G1615 SERIES

The G1615 Series front mount closed circuit sight gages provide front viewing of the fluid level through a clear glass sight. Integral to the sight gage is a thermometer contained within a white colored card for direct reading of the fluid temperature. The white colored card helps draw eye contact to the fluid level quickly.



FEATURES

- ✓ Front Mount
- ✓ Fluid level visible from front of gage (.75 inches wide)
- ✓ Clear glass sight
- ✓ Card thermometer (3.00 inch centerline only), dual scale 60° to 180°F and 20° to 80°C graduations
- ✓ Card thermometer (on 5.00 inch and 10.00 inch centerline), dual scale 0° to 220°F and -20° to 110°C graduations
- ✓ 1/2-20UNF mounting bolts accommodate reservoir wall thicknesses up to .62 inches
- ✓ Suitable for use with most hydraulic and machine lubricating oils

STANDARD MATERIAL

- ✓ Aluminum gage body and mounting bolts
- ✓ Buna N or Fluorocarbon (Viton) seals
- ✓ Borosilicate glass
- ✓ Red color fluid within thermometer bulb
- ✓ Steel, zinc plated hex nuts

PRODUCT & TECHNICAL SPECIFICATIONS

Temperature and Pressure Ratings:

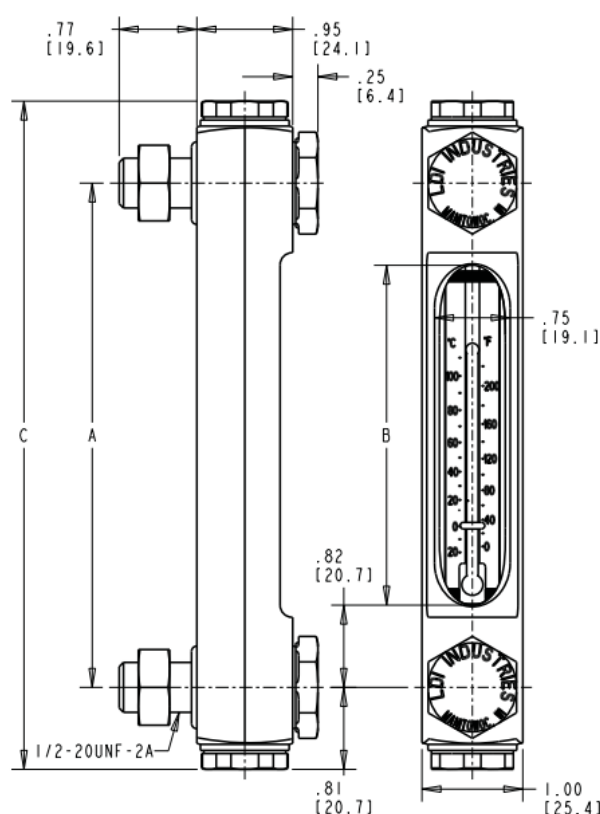
- Maximum working pressure up to 20 PSI (138 kPa) at 150°F (65°C), no corrosion
- Please refer to Temperature Ratings by Seal Material for additional operating conditions (Appendix RA-5)

Note:

- Please refer to Appendix RA-2 for installation instructions
- All dimensions are inches [mm]

Caution:

- Not recommended for use with water, steam, acidic fluids, caustic fluids and volatile fluids



G1615 Series			
Part No.	A inches (mm)	B inches (mm)	C inches (mm)
Buna N SEALS			
G1615-03-A-1	3.00 (76.20)	1.37 (34.80)	4.62 (117.35)
G1615-05-A-1	5.00 (127.00)	3.37 (85.60)	6.62 (168.15)
G1615-10-A-1	10.00 (254.00)	8.37 (212.60)	11.62 (295.15)
VITON® SEALS			
G1615-03-A-3	3.00 (76.20)	1.37 (34.80)	4.62 (117.35)
G1615-05-A-3	5.00 (127.00)	3.37 (85.60)	6.62 (168.15)
G1615-10-A-3	10.00 (254.00)	8.37 (212.60)	11.62 (295.15)

ORDERING OPTIONS CODES:**BODY MATERIAL**

-A- Aluminum gage body (standard)

SEAL MATERIAL

-1- Buna N seals (standard)
 -3- Viton® seals (optional)

OPTIONS:**• EPDM Seals**

Specify -4 in place of -1 or -3 in catalog number

• 1/2-13 Coarse thread for mounting

Specify "C" after the seal number

• M12 x 1.75 thread for mounting

Specify "M" after seal number

• Consult factory for availability & price on blue fluid in thermometer

Specify "B" after seal number (Not available for 3.00 [76.20mm] centers)

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

HOW TO ORDER**EXAMPLE:**

G1615-10-A-1 — Buna N Seals
 Aluminum gage body
 10.00 (254.00 mm) mounting centers
 Series G1615