**G609 SERIES**

The heavy duty G609 Series front mount closed circuit sight gages provide front viewing of the fluid level clearly delineated by a redline on white background integral to the glass sight all secured within an aluminum body. Installation is similar to the G605 Series, but the robust construction of the G609 Series allows these gages to operate at higher working pressures.

**Standard Features:**
- Front mount
- Fluid level visible from front of gage (.62 inch wide)
- Viewing enhanced by redline on white background integral to sight glass
- Suitable for use with most hydraulic and machine lubricating oils

**Standard Materials:**
- Aluminum gage body and mounting bolts
- Buna N seals
- Borosilicate glass sight
- Zinc plated, steel hex nuts

**Temperature and Pressure Ratings:**
- 600 psi (4137 kPa) maximum working pressure at 150°F (65°C) for centerline lengths from 5 to 12 inches (Consult factory for pressure ratings on centerline lengths outside this range)
- 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-2 on page RA-A2 for installation instructions

**CAUTION:** · Not recommended for use with water, steam, acidic fluids, caustic fluids and volatile fluids

**ORDERING OPTIONS CODES:**

<table>
<thead>
<tr>
<th>BODY MATERIAL</th>
<th>SEAL MATERIAL</th>
</tr>
</thead>
<tbody>
<tr>
<td>-A-</td>
<td>-1-</td>
</tr>
<tr>
<td>-B-</td>
<td>-2-</td>
</tr>
<tr>
<td>-S-</td>
<td>-3-</td>
</tr>
<tr>
<td>-Y-</td>
<td>-4-</td>
</tr>
</tbody>
</table>

**ORDERING OPTIONS CODES:**

**BODY MATERIAL**
- A- Aluminum gage body (standard)
- B- Brass gage body (optional)
- S- Steel gage body (optional)
- Y- Stainless Steel gage body (optional)

**SEAL MATERIAL**
- 1- Buna N seals (standard)
- 2- Butyl seals (optional)
- 3- Viton® seals (optional)
- 4- Ethylene propylene seals (optional)
- 10- Neoprene seals (optional)

**G609 Series**

<table>
<thead>
<tr>
<th>Part No.</th>
<th>A inches (mm)</th>
<th>B inches (mm)</th>
<th>C inches (mm)</th>
<th>Max. Work. Pressure PSI (kPa)</th>
</tr>
</thead>
<tbody>
<tr>
<td>G609-05-A-1</td>
<td>5.00 (127.00)</td>
<td>3.36 (85.34)</td>
<td>6.62 (168.15)</td>
<td>600 (4137)</td>
</tr>
<tr>
<td>G609-12-A-1</td>
<td>12.00 (304.80)</td>
<td>10.36 (263.14)</td>
<td>13.62 (345.95)</td>
<td>600 (4137)</td>
</tr>
</tbody>
</table>

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

**HOW TO ORDER**

**EXAMPLE:**
G609-05-A-1 · Buna N Seals · Aluminum gage body · 5.00 (127.00 mm) mounting centers

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

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