VIBRATION-RESISTANT LIQUID-FILLED GAUGES

30 inHg to 10,000 psi

**PGF Series**

- Easy-to-Read 64 mm (2½"") Dial
- Superior Performance in Vibration, Pulsation, Shock Environments
- Leakproof O-Ring Seal
- Lower and Back Mounts

**SPECIFICATIONS**

- **Case:** Stainless steel
- **Wetted Parts:** Brass/bronze
- **Window:** Polycarbonate with O-ring seal
- **Fill Fluid:** Glycerine
- **Temperature:** 66°C (150°F) maximum
- **Fitting:** ¼ NPT brass
- **Accuracy:** ±3-2-3%

**Range Table**

<table>
<thead>
<tr>
<th>CODE</th>
<th>FIGURE INTERVAL</th>
<th>MINOR TICKS</th>
</tr>
</thead>
<tbody>
<tr>
<td>15</td>
<td>1</td>
<td>0.5</td>
</tr>
<tr>
<td>30</td>
<td>5</td>
<td>0.5</td>
</tr>
<tr>
<td>60</td>
<td>5</td>
<td>1</td>
</tr>
<tr>
<td>100</td>
<td>10</td>
<td>1</td>
</tr>
<tr>
<td>200</td>
<td>20</td>
<td>5</td>
</tr>
<tr>
<td>300</td>
<td>30</td>
<td>5</td>
</tr>
<tr>
<td>400</td>
<td>50</td>
<td>10</td>
</tr>
<tr>
<td>600</td>
<td>50</td>
<td>10</td>
</tr>
<tr>
<td>1000</td>
<td>200</td>
<td>20</td>
</tr>
<tr>
<td>3000</td>
<td>500</td>
<td>100</td>
</tr>
<tr>
<td>5000</td>
<td>1000</td>
<td>100</td>
</tr>
<tr>
<td>10,000</td>
<td>1000</td>
<td>200</td>
</tr>
</tbody>
</table>

**Dimensions:** mm (inch)

- **Gauge B (inch):**
  - Back: 31 (1.21)
  - Lower: 31 (1.21)
- **C (inch):**
  - Back: 69 (2.71)
  - Lower: 69 (2.71)
- **D (inch):**
  - Back: N/A
  - Lower: 12 (0.46)
- **G (inch):**
  - Back: N/A
  - Lower: 56 (2.20)
- **H (inch):**
  - Back: 22 (0.88)
  - Lower: N/A
- **T (inch):**
  - Back: 14 (0.56)
- **Weight:**
  - Back: 21 kg (0.47 lb)
  - Lower: 21 kg (0.47 lb)

**To Order**

- **DIAL DIAMETER.** | **MODEL NO.** | **CONNECTION**
- 64 mm (2½") | PGF-25B-[*] | Back
- 64 mm (2½") | PGF-25L-[*] | Lower

[*] Insert range from Range Table at left.

*Ordering Examples: PGF-25B-100, back-mount gauge with a pressure range to 100 psi. PGF-25L-3000, lower-mount gauge with pressure range of 0 to 3000 psi.*