Melt Pressure Gauges

### Mechanical Gauges

<table>
<thead>
<tr>
<th>Part Number</th>
<th>Style</th>
<th>Pressure Range</th>
</tr>
</thead>
<tbody>
<tr>
<td>PDG00104</td>
<td>6&quot; Rigid Stem</td>
<td>0-5000</td>
</tr>
<tr>
<td>PDG00105</td>
<td>6&quot; Rigid Stem</td>
<td>0-10000</td>
</tr>
<tr>
<td>PDG00102</td>
<td>6&quot; Rigid/30&quot; Armor Cable</td>
<td>0-5000</td>
</tr>
<tr>
<td>PDG00103</td>
<td>6&quot; Rigid/30&quot; Armor Cable</td>
<td>0-10000</td>
</tr>
<tr>
<td>PDG00106</td>
<td>6&quot; Rigid/30&quot; Armor Cable with J tc</td>
<td>0-5000</td>
</tr>
<tr>
<td>PDG00107</td>
<td>6&quot; Rigid/30&quot; Armor Cable with J tc</td>
<td>0-10000</td>
</tr>
</tbody>
</table>

### Digital Readout Gauges

<table>
<thead>
<tr>
<th>Part Number</th>
<th>Style</th>
<th>Pressure Range</th>
</tr>
</thead>
<tbody>
<tr>
<td>PDG00501</td>
<td>6&quot; Rigid Stem</td>
<td>0-5000</td>
</tr>
<tr>
<td>PDG00502</td>
<td>6&quot; Rigid Stem</td>
<td>0-10000</td>
</tr>
<tr>
<td>PDG00503</td>
<td>6&quot; Rigid/30&quot; Armor Cable</td>
<td>0-5000</td>
</tr>
<tr>
<td>PDG00504</td>
<td>6&quot; Rigid/30&quot; Armor Cable</td>
<td>0-10000</td>
</tr>
<tr>
<td>PDG00505</td>
<td>6&quot; Rigid/30&quot; Armor Cable with J tc</td>
<td>0-5000</td>
</tr>
<tr>
<td>PDG00506</td>
<td>6&quot; Rigid/30&quot; Armor Cable with J tc</td>
<td>0-10000</td>
</tr>
</tbody>
</table>

### Pressure Range

- **Mechanical**
  - PSI:
    - A = 0-5000
    - B = 0-10000
  - Bar:
    - C = 0-350
    - D = 0-700

- **Digital - PSI**
  - PSI:
    - A = 0-500
    - B = 0-750
    - C = 0-1000
    - D = 0-1500
    - E = 0-3000
    - F = 0-5000
    - G = 0-7500
    - H = 0-10000
    - J = 0-15000
  - Bar:
    - L = 0-35
    - M = 0-50
    - N = 0-70
    - P = 0-100
    - Q = 0-200
    - R = 0-350
    - S = 0-500
    - T = 0-700
    - U = 0-1000

### Model and Style

- **A1** = Mechanical, Rigid Stem
- **A2** = Mechanical, Rigid + Flexible Armor Tubing
- **A3** = Mechanical gauge with Type J Thermocouple
- **B1** = Digital, Rigid Stem
- **B2** = Digital, Rigid + Flexible Armor Tubing
- **B3** = Digital Gauge with Type J Thermocouple

### Stem Length

- **Box 3**
- **1** = 6 inches (Most Common)
- **2** = 12.5 inches

### Flex Length

- **Box 4**
- **00** = None (Styles A1 & B1)
- **30** = 30 Inches

- *Other sizes can be made on special request.

### Diaphragms

- **Box 5**
- **A** = Stainless Steel (.0045") with Armoloy coating (Most Common)
- **Optional Materials and Coatings**
  - **B** = 0.0045" Hastelloy®
  - **C** = 0.008" Chromium Nickel
  - **D** = 0.0045" Chromium Nickel
  - **E** = 0.006" Inconel® with Titanium Aluminum Nitride
  - **F** = 0.0045" Titanium Nitride
  - **G** = 0.008" Titanium Nitride

### Ordering Information

Melt Pressure Gauges are offered with the options listed in the worksheet above. Create an ordering code by filling in the boxes with the appropriate number and/or letter designation for your requirements and a part number will be assigned.

Part Numbers for commonly used Melt Pressure gauges can be found in table above.

**Standard lead time is stock to 3 weeks.**

**WARNING:** Cancer and Reproductive Harm - www.P65Warnings.ca.gov.

(800) 323-6859 • Email: sales@tempco.com