Quick Disconnect Plugs: Type P1, Type P2, Type P3 and Type P4

Available on any construction or clamping variation. These plug assemblies are highly recommended & should be used whenever possible. The combination of plug & cup assembly along with armor cable covered leads eliminates all live exposed terminals or wiring that can be a potential hazard to employees or machinery.

Type P1 and P3 assemblies are available with a straight or right-angle plug. Type P2 and P4 plug assemblies have a lower profile and are available with a straight plug only.

To simplify installation, band heaters with these assemblies can be supplied pre-wired, using high temperature lead wires. The standard leads are 10" of armor cable over 12' of flexible leads. If longer leads are required, specify when ordering.

**Duraband® Type P1 – High Temperature Quick Disconnect Plugs**

<table>
<thead>
<tr>
<th>Type</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>P1K</td>
<td>Cup assembly only</td>
</tr>
<tr>
<td>P1L</td>
<td>w/straight plug only</td>
</tr>
<tr>
<td>P1M</td>
<td>w/90° plug only</td>
</tr>
<tr>
<td>P1N</td>
<td>w/str. plug &amp; galvanized cable</td>
</tr>
<tr>
<td>P1O</td>
<td>w/str. plug &amp; SS cable</td>
</tr>
<tr>
<td>P1P</td>
<td>w/str. plug &amp; wire braid</td>
</tr>
<tr>
<td>P1Q</td>
<td>w/90° plug &amp; galvanized cable</td>
</tr>
<tr>
<td>P1R</td>
<td>w/90° plug &amp; SS cable</td>
</tr>
<tr>
<td>P1S</td>
<td>w/90° plug &amp; wire braid</td>
</tr>
</tbody>
</table>

**Plug Electrical Ratings**

* 2-Pole 3-Wire Grounding
* Maximum Volts: 250 V AC
* Maximum Amps: 16A
* Maximum Temperature: 572°F (300°C)

**One-Piece Band**

* Standard Termination Location: next to gap; center of width

* Minimum Inside Diameter: 2" (50.8 mm)
* Minimum Width: 1-1/2" (38.1 mm)
  - If width is between 1-1/2" and 2", minimum diameter is 5-1/2".
  - If width is greater than 2", minimum diameter is 2".

**Two-Piece Band**

* Standard Termination Location: next to same gap on each half; center of width

* Minimum Inside Diameter: 2" (50.8 mm)
* Minimum Width: 1-1/2" (38.1 mm)
  - If width is between 1-1/2" and 2", minimum diameter is 5-1/2".
  - If width is greater than 2", minimum diameter is 2".

**One-Piece Expandable Band**

* Standard Termination Location: next to gap; center of width

* Minimum Inside Diameter: 2-1/2" (63.5 mm)
* Minimum Width: 1-1/2" (38.1 mm)
  - If width is between 1-1/2" and 2", minimum diameter is 5-1/2".
  - If width is greater than 2", minimum diameter is 2".

(contested)