Standard Tubular Heater Terminations for Cast-In Heaters

Select the termination style that meets your requirements for space, accessibility and reliability.

**Type S** Standard Unless Otherwise Specified
Heavy Duty Ceramic Insulators.
- .315” diameter heater has 8-32 screw terminals.
- .430” diameter heater has 10-32 screw terminals.

**Type T7**
Ceramic insulator is the same diameter as the heating element.
- .260” diameter heater has 6-32 screw terminals.
- .315” diameter heater has 8-32 screw terminals.
- .430” diameter heater has 10-32 screw terminals.

**Type T**
Mica insulator is the same diameter as the heating element.
- .260” diameter heater has 6-32 screw terminals.
- .315” diameter heater has 8-32 screw terminals.
- .430” diameter heater has 10-32 screw terminals.

**Type C4**
Heavy duty ceramic insulator with terminal cover.
- .315” diameter heater has 10-32 screw terminals.
- .430” diameter heater has 10-32 screw terminals.

**TYPE P—Plain Pin**
Plain terminal pin. Specify Length “L.” Standard 1/2” (12.7 mm) pin length.

<table>
<thead>
<tr>
<th>Element Diameter</th>
<th>Nominal Pin Diameter</th>
</tr>
</thead>
<tbody>
<tr>
<td>in</td>
<td>mm</td>
</tr>
<tr>
<td>.260</td>
<td>6.6</td>
</tr>
<tr>
<td>.315</td>
<td>8.0</td>
</tr>
<tr>
<td>.430</td>
<td>10.9</td>
</tr>
<tr>
<td>in</td>
<td>mm</td>
</tr>
<tr>
<td>.091</td>
<td>2.3</td>
</tr>
<tr>
<td>.100</td>
<td>2.5</td>
</tr>
<tr>
<td>.120</td>
<td>3.0</td>
</tr>
</tbody>
</table>

**Type R**
Mica washers with 90° blockhead screw terminal with 10-32 screw threads. Available for .315” and .430” diameter heaters.

**Type R2**
Mica washers with blockhead and through hole for lead wire connection. Eliminates the use of ring terminals. Available for .315” and .430” diameter heaters. Accepts 6-14 gauge wire.

**Type E**
Right-angle lug welded to pin with mica washer insulators and 10-32 binding head screw. Available for .260”, .315” and .430” diameter heaters.