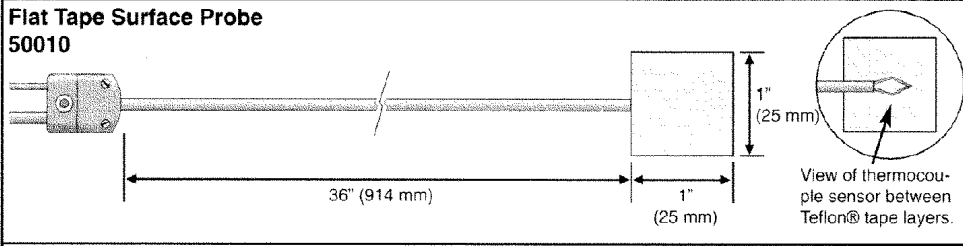
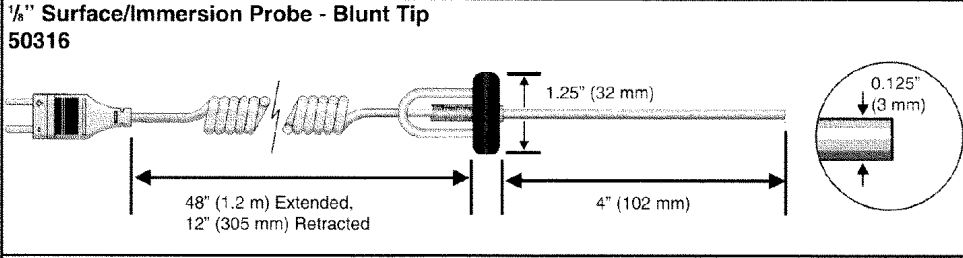
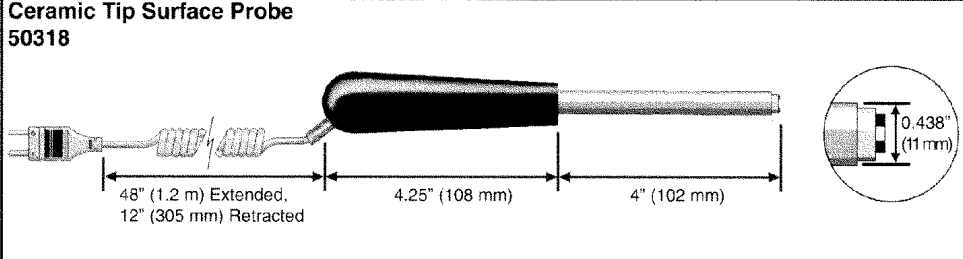
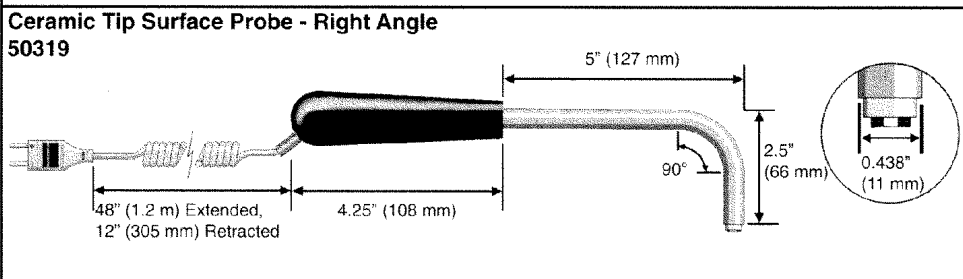
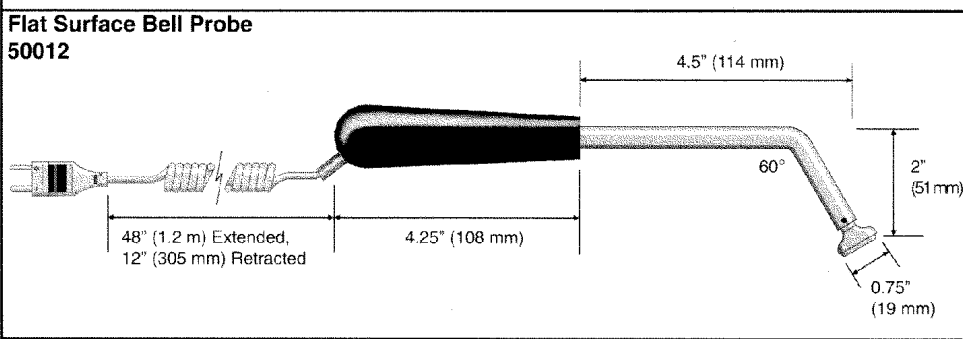
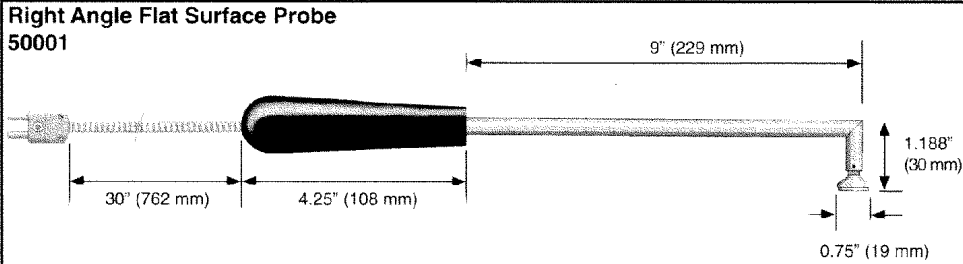


**Surface Temperature Probes** The following probes are suitable for measuring temperatures on a variety of surfaces. Griddles or grills may be checked to ensure proper cooking temperatures. Various types of equipment including motors, compressors, or plastic molds may be monitored for proper operation.

All measurements are stated in inches followed by the metric equivalent in parentheses.

<p><b>Flat Tape Surface Probe</b> 50010</p>  <p>36" (914 mm)</p> <p>1" (25 mm)</p> <p>View of thermocouple sensor between Teflon® tape layers.</p>	<p>Max Temp Tip: 400°F (205°C) Max Temp Cable: 400°F (205°C) Response Time: 9 seconds, metal</p> <p>Flexible Cable with Teflon® Jacket</p>	<p>Can be placed between packs of food or cartons which can be indicative of product temperature. Also suitable for platens.</p>
<p><b>1/8" Surface/Immersion Probe - Blunt Tip</b> 50316</p>  <p>48" (1.2 m) Extended, 12" (305 mm) Retracted</p> <p>1.25" (32 mm)</p> <p>4" (102 mm)</p> <p>0.125" (3 mm)</p>	<p>Max Temp Tip: 500°F (260°C) Max Temp Cable: 176°F (80°C) Response Time: 11 seconds, oiled metal surface; 2 seconds, liquids</p> <p>Coiled Retractable Cable with PVC Jacket</p>	<p>This probe has a flat tip for surface temperatures, but is also a very fast immersion probe. Not recommended for use in highly acidic or alkaline products such as citrus and tomato products.</p>
<p><b>Ceramic Tip Surface Probe</b> 50318</p>  <p>48" (1.2 m) Extended, 12" (305 mm) Retracted</p> <p>4.25" (108 mm)</p> <p>4" (102 mm)</p> <p>0.438" (11 mm)</p>	<p>Max Temp Tip: 1,202°F (650°C) Max Temp Cable: 176°F (80°C) Response Time: 4 seconds, surface</p> <p>Coiled Retractable Cable with PVC Jacket</p>	<p><b>Ceramic Tip Surface Probes</b></p> <p>These models provide fast readings on any flat or uneven surface. High temperature capability allows for use on hotter surfaces such as grills, molds, dies and barrels. These probes should only be used on a clean dry surface. Not as rugged, but quick to respond.</p>
<p><b>Ceramic Tip Surface Probe - Right Angle</b> 50319</p>  <p>48" (1.2 m) Extended, 12" (305 mm) Retracted</p> <p>4.25" (108 mm)</p> <p>5" (127 mm)</p> <p>2.5" (66 mm)</p> <p>90°</p> <p>0.438" (11 mm)</p>	<p>Max Temp Tip: 1,202°F (650°C) Max Temp Cable: 176°F (80°C) Response Time: 4 seconds, surface</p> <p>Coiled Retractable Cable with PVC Jacket</p>	<p>These probes should only be used on a clean dry surface. Not as rugged, but quick to respond.</p>
<p><b>Flat Surface Bell Probe</b> 50012</p>  <p>48" (1.2 m) Extended, 12" (305 mm) Retracted</p> <p>4.25" (108 mm)</p> <p>4.5" (114 mm)</p> <p>2" (51 mm)</p> <p>60°</p> <p>0.75" (19 mm)</p>	<p>Max Temp Tip: 500°F (260°C) Max Temp Cable: 176°F (80°C) Response Time: 4 seconds, oiled surface</p> <p>Coiled Retractable Cable with PVC Jacket</p>	<p><b>Flat Surface Bell Probes</b></p> <p>Designed for use on any flat surface. Bell self-orients to the surface giving superior contact. Ideal for griddles and platens.</p>
<p><b>Right Angle Flat Surface Probe</b> 50001</p>  <p>30" (762 mm)</p> <p>4.25" (108 mm)</p> <p>9" (229 mm)</p> <p>1.188" (30 mm)</p> <p>0.75" (19 mm)</p>	<p>Max Temp Tip: 400°F (205°C) Max Temp Cable: 400°F (205°C) Response Time: 7 seconds, oiled surface</p> <p>Flexible Armored Cable</p>	<p>Designed for use on any flat surface. Bell self-orients to the surface giving superior contact. Ideal for griddles and platens.</p>