



HEAVY-DUTY INSERTION PROBES

These rugged probes are designed for quick response where enhanced durability or a larger handle is desired. Foodservice applications include measuring frozen foods, solid or semi-solid meats. Industrial applications include high temperature measurements of dense materials such as asphalt.

Note: Do not use the probe as an ice pick. When measuring temperatures of solid products, it is always recommended to pre-drill the hole first, then insert the probe shaft.

<p>50145 / 49135 (J, K or T) Rugged 1/8" Diameter Insertion Probe</p>	<p>50145 - Coiled Cable Temp. Range: -40° to 500°F (-40° to 260°C) Max Tip Temp: 500°F (260°C) Max Cable Temp: 176°F (80°C) Coiled Retractable Cable</p> <p>49135 - Straight Cable Temp. Range: -40° to 400°F (-40° to 205°C) Max Tip/Cable Temp: 400°F (205°C) Max Handle Temp: 325°F (163°C) 36" (914 mm) straight cable Flexible Cable with FEP Jacket</p> <p>Response Time: 4 seconds, liquid Unit Weight: 4 oz (113 g)</p>
<p>50101 (J, K or T) Frozen Product Probe</p>	<p>Temp. Range: -40° to 400°F (-40° to 205°C) Max Tip/Handle/Cable Temp: 400°F (205°C) Response Time: 4 seconds, liquid Unit Weight: 1 lb (454 g) Stainless Steel Handle and Flexible Armored Cable</p> <p>Very heavy-duty with large handle grip enabling insertion into hard products.</p>
<p>50143 (J, K or T) Heavy Duty Insertion Probe</p> <p>Also available in 8" (203 mm) (50143-8K), 18" (457 mm) (50143-18K) and 24" (610 mm) (50143-24K) shaft lengths.</p>	<p>Temp. Range: -40° to 500°F (-40° to 260°C) Max Tip Temp: 500°F (260°C) Max Cable Temp: 176°F (80°C) Max Handle Temp: 325°F (163°C) Response Time: 5 seconds, liquid Unit Weight: 5 oz (142 g) Coiled Retractable Cable</p>

HIGH-TEMPERATURE NEEDLE PROBES

Designed for insertion / immersion applications where high temperatures such as food, chemicals and melt temperatures for plastic molding are being measured.

Note: These probes are not recommended for use in highly acidic or alkaline products such as citrus and tomato products.

<p>49127 (J, K or T) Reduced Tip - Direct Connect</p>	<p>Temp. Range: 32° to 932°F (0° to 500°C) Max Tip Temp: 932°F (500°C) Response Time: 1 second, liquid Unit Weight: .5 oz (14 g)</p>
<p>50426 / 50427 (J, K or T) Reduced Tip Probe - 4" Stem / 12" Stem</p>	<p>49126</p> <p>50426 / 50427 - Coiled Cable Temp. Range: 32° to 932°F (0° to 500°C) Max Tip Temp: 932°F (500°C) Max Cable Temp: 176°F (80°C) Max Handle Temp: 325°F (163°C) Response Time: 1 second, liquid Unit Weight: 5 oz (142 g) Coiled Retractable Cable</p> <p>49126 (J, K or T) - Straight Cable Max Cable Temp: 400°F (205°C) Unit Weight: 4 oz (113 g) 36" (914 mm) straight cable Flexible Cable with FEP Jacket</p>

