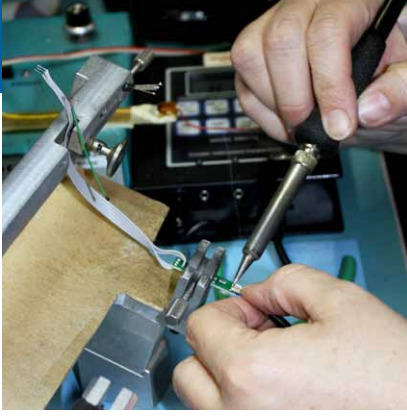


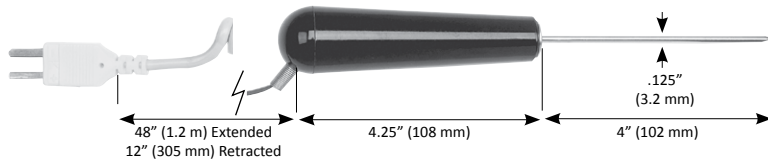
HEAVY-DUTY INSERTION PROBES



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.

50145 / 49135 (J, K or T) Rugged 1/8" Diameter Insertion Probe



50145 - Coiled Cable

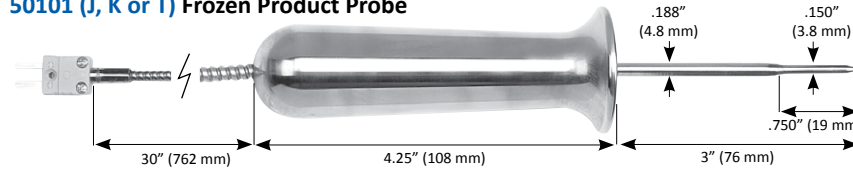
Temp. Range: -40° to 500°F (-40° to 260°C)
Max Tip Temp: 500°F (260°C)
Max Cable Temp: 176°F (80°C)
[Coiled Retractable Cable](#)

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](#)

Response Time: 4 seconds, liquid
Unit Weight: 4 oz (113 g)

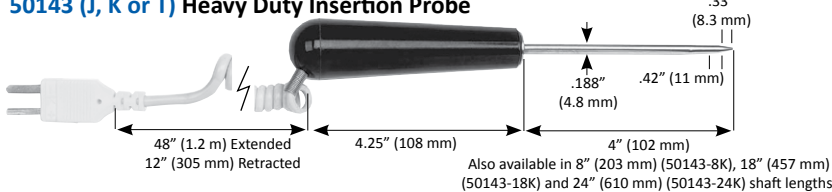
50101 (J, K or T) Frozen Product Probe



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](#)

Very heavy-duty with large handle grip enabling insertion into hard products.

50143 (J, K or T) Heavy Duty Insertion Probe



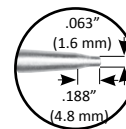
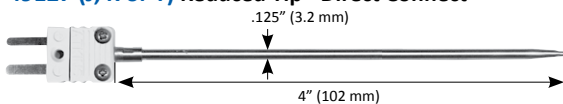
Temp. Range: -40° to 500°F (-40° to 260°C)
Max Tip Temp: 500°F (260°C)
Max Cable Temp: 176°F (80°C)
Max Handle Temp: 325°F (163°C)
Response Time: 5 seconds, liquid
Unit Weight: 5 oz (142 g)
[Coiled Retractable Cable](#)

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.

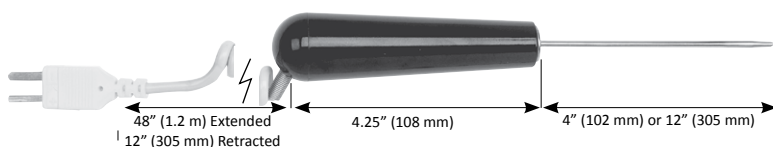
Note: These probes are not recommended for use in highly acidic or alkaline products such as citrus and tomato products.

49127 (J, K or T) Reduced Tip - Direct Connect



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)

50426 / 50427 (J, K or T) Reduced Tip Probe - 4" Stem / 12" Stem



49126

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](#)

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](#)