

appropriate probe for the application. Cooper-Atkins' thermocouple probes are the most extensive line you will find is designed by Cooper-Atkins engineers, manufactured in our U.S. facility and built with high-temperature, abrasion- for probe interchangeability with minimal impact on total system accuracy.

including solids, semi-solids and liquids.

► CUSTOM MANUFACTURING AVAILABLE FOR UNIQUE APPLICATIONS

Insertion



50360-K

**Oven Needle
Probe**

-40° to 500°F
(-40° to 260°C)

500°F (260°C)

600°F (316°C)

2 seconds

5.5" (140 mm)

0.085" (2.2 mm)

35" (889 m)
Stainless Steel
Overbraid

1 oz (28 g)

1 Year



50361-K

**Armored Meat
Probe**

-40° to 400°F
(-40° to 205°C)

400°F (205°C)

400°F (205°C)

4 seconds

3.875" (98 mm)

0.085" (2.2 mm)

10' (3 m)
Flexible Armor

6 oz (170 g)

1 Year



50426-K

**4" Reduced Tip -
Coil Cable**

32° to 932°F
(0° to 500°C)

932°F (500°C)

176°F (80°C)

1 second

4" (102 mm)

0.063" (1.6 mm)

48" (1.2 m)
Polyurethane
Jacket

5 oz (142 g)

1 Year



50427-K

**12" Reduced Tip -
Coil Cable**

32° to 932°F
(0° to 500°C)

932°F (500°C)

176°F (80°C)

1 second

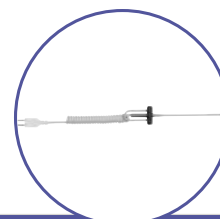
12" (305 mm)

0.063" (1.6 mm)

48" (1.2 m)
Polyurethane
Jacket

5 oz (142 g)

1 Year



50316-K

**4" Blunt Tip -
Coiled Cable**

-100° to 500°F
(-73° to 260°C)

500°F (260°C)

176°F (80°C)

6 seconds
(metal surface) /
1 second (liquid)

4" (102 mm)

0.125" (3.2 mm)

48" (1.2 m)
Polyurethane
Jacket

2 oz (57 g)

1 Year