

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.

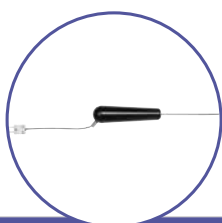
including solids, semi-solids and liquids.

▶ CUSTOM MANUFACTURING AVAILABLE FOR UNIQUE APPLICATIONS

Insertion



49126-K



49135-K



50145-K



50101-K



50143-K

4" Reduced Tip - Straight Cable	4" Rugged Needle - Straight Cable	4" Rugged Needle - Coil Cable	Frozen Product Needle Probe	Heavy Duty Needle Probe
32° to 932°F (0° to 500°C)	-40° to 400°F (-40° to 205°C)	-40° to 500°F (-40° to 260°C)	-40° to 400°F (-40° to 205°C)	-40° to 500°F (-40° to 260°C)
932°F (500°C)	400°F (205°C)	500°F (260°C)	400°F (205°C)	500°F (260°C)
400°F (205°C)	400°F (205°C)	176°F (80°C)	400°F (205°C)	176°F (80°C)
1 second	4 seconds	4 seconds	4 seconds	5 seconds
4" (102 mm)	4" (102 mm)	4" (102 mm)	3" (76 mm)	4" (102 mm) 8", 18" and 24" Available
0.063" (1.6 mm)	0.125" (3.2 mm)	0.125" (3.2 mm)	0.150" (3.8 mm)	0.150" (3.8 mm)
36" (914 mm) FEP Jacket	36" (914 mm) FEP Jacket	48" (1.2 m) Polyurethane Jacket	30" (762 mm) Flexible Armored Cable	48" (1.2 m) Polyurethane Jacket
4 oz (113 g)	4 oz (113 g)	4 oz (113 g)	1 lb (454 g)	5 oz (142 g)
1 Year	1 Year	1 Year	1 Year	1 Year