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.

Griddles or grills should be checked frequently to ensure that proper cooking temperatures are maintained.

adequate heat transfer from the surface into the measuring probe tip. To reduce this error: 1) use a small amount of oil probe's tip firmly against the measuring surface.

CUSTOM MANUFACTURING AVAILABLE FOR UNIQUE APPLICATIONS

Surface

50014-K 50318-K 50319-K 50012-K 120° Angle Weighted Griddle **Ceramic Tip** Ceramic Tip -Surface Probe Surface Probe Straight Stem **Right Angled** -40° to 500°F -40° to 500°F -40° to 1202°F -40° to 1202°F (-40° to 260°C) (-40° to 260°C) (-40° to 650°C) (-40° to 650°C) 500°F (260°C) 500°F (260°C) 1202°F (650°C) 1202°F (650°C) 176°F (80°C) 400°F (205°C) 176°F (80°C) 176°F (80°C) 4 seconds 2 seconds 1 second 1 second (oiled surface) (oiled surface) (oiled surface) (oiled surface) 4.5" (114 mm) 4" (102 mm) 5" (127 mm) 30" (762 mm) 48" (1.2 m) 48" (1.2 m) 48" (1.2 m) Flexible Polyurethane w/ Polyurethane **Armored Cable Jacket Jacket** 2 lb (907 g) 5 oz (142 g) 6 oz (170 g) 5 oz (142 g) 1 Year 1 Year 1 Year 1 Year