

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.

provide easy one-handed operation.

▶ CUSTOM MANUFACTURING AVAILABLE FOR UNIQUE APPLICATIONS

Direct Connect



50210-K

**MicroNeedle -
Hemi Tip**

**-100° to 500°F
(-73° to 260°C)**

500°F (260°C)

1 second

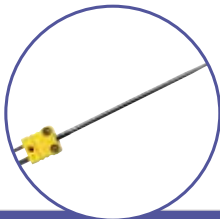
3.75" (95 mm)

0.043" (1 mm)

**Direct Connect
(no cable)**

0.5 oz (14 g)

1 year



50337-K

**DuraNeedle
Direct Connect**

**-100° to 500°F
(-73° to 260°C)**

500°F (260°C)

1 second

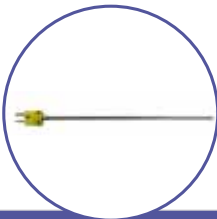
4" (102 mm)

0.085" (2.2 mm)

**Direct Connect
(no cable)**

0.5 oz (14 g)

1 year



50405-K

**Blunt-Tip Direct
Connect**

**-100° to 500°F
(-73° to 260°C)**

500°F (260°C)

**6 seconds
(oiled surface)
1 second (liquid)**

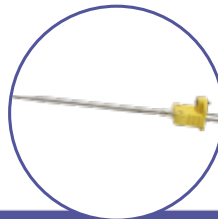
7.5" (190 mm)

0.125" (3.2 mm)

**Direct Connect
(no cable)**

.5 oz (14 g)

1 year



51210-K

**MicroNeedle
w/ Flanged
Connector**

**-100° to 500°F
(-73° to 260°C)**

500°F (260°C)

1 second

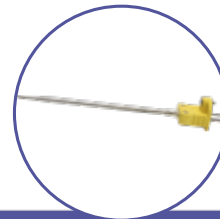
3.75" (95 mm)

0.043" (1 mm)

**Direct Connect
(no cable)**

0.5 oz (14 g)

1 year



51337-K

**DuraNeedle
w/ Flanged
Connector**

**-100° to 500°F
(-73° to 260°C)**

500°F (260°C)

1 second

4" (102 mm)

0.085" (2.2 mm)

**Direct Connect
(no cable)**

0.5 oz (14 g)

1 year