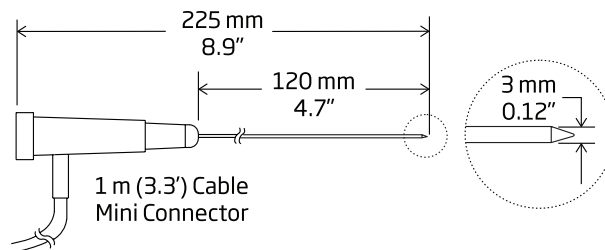


FC766 Foodcare K-Type Thermocouple Probes

FC766PW

Foodcare Penetration Probe

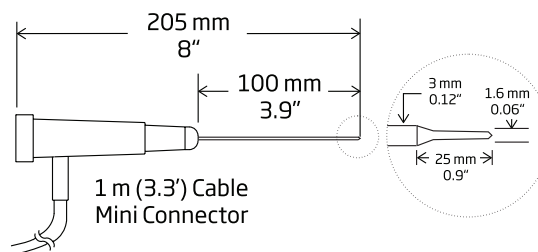


Specifications

Code	Max. Temperature	Response time (90% of final value)	Probe Dimensions	Probe Material	Probe Handle	Probe Handle Color	Cable Type	Cable Color/Length	Connector Type
FC766PW	300°C (570°F)	13 seconds	L 120 mm x dia 3 mm (4.7 x 0.12")	stainless steel	Polypropylene (PP)	white	Polyurethane (PUR)/coiled	white / 1 m (3.3')	K-Type

FC766C1

Foodcare Ultra-fast Probe



Specifications

Code	Max. Temperature	Accuracy	Response time (90% of final value)	Probe Dimensions	Probe Material	Probe Handle	Probe Handle Color	Cable Type	Cable Color/Length	Connector Type
FC766C1	300°C (570°F)	±1.6°C (-50 to 300°C)/±2.9°F (-58 to 573 °F)	3 seconds	L 100 mm x dia 3 mm (3.9 x 0.12")	AISI 316 stainless steel	Polypropylene (PP)	white	Polyurethane (PUR)/coiled	white / 1 m (3.3')	K-Type

FC766TR2

Foodcare Penetration Probe for Semi-Solid Samples



Specifications

Code	Range	Response time (90% of final value)	Probe Dimensions	Probe Material	Probe Handle	Probe Handle Color	Cable Type	Cable Color/Length	Connector Type
FC766TR2	-40 to 250°C (-40 to 482°F)	14 seconds	L 1000 mm x dia 10 mm (3.3' x 0.39")	stainless steel	PVDF	white	Polyurethane (PUR)/coiled	white/2 m (6.6')	K-Type

FC766 Foodcare K-Type Thermocouple Probes without Handle

The FC766P series are K-type thermocouple temperature probes to be used with thermocouple thermometers. These probes are ideal for measuring samples at very high temperatures, such as in industrial applications. Probes in this section are recommended to be used with the FC766HD probe handle and/or FC766EX extension cable. All probes are made of stainless steel for long life and easy cleaning.



FC766HD

FC766HD

Foodcare Probe Handle

A rugged, PVC handle with a 1 meter (3.3') cable. It is provided with a female connector, which allows the connection of any FC766Px probe.

Specifications

Code	Probe Handle	Probe Handle Color	Cable Type	Cable Color / Length	Connector Type
FC766HD	Polypropylene (PP)	white	Polyurethane (PUR)/coiled	white / 1 m (3.3')	K-Type



FC766EX

FC766EX

Foodcare Extension Cable

A coiled cable which extends the probe cable by 1 m (3.3') , with two connectors at the two ends (1 male and 1 female).

Specifications

Code	Cable Type	Cable Color / Length	Connector Type
FC766EX	Polyurethane (PUR)/coiled	white / 1 m (3.3')	K-Type

FC766PC1

Foodcare Stainless Steel Probe with Exposed Sensor



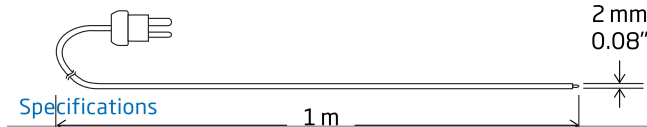
Specifications

Code	Range	Probe Dimensions	Probe Material	Sensor	Connector Type
FC766PC1	-40 to 300°C	L100mm x dia 1.5mm	stainless steel	exposed wires	K-Type

FC766 Foodcare K-Type Thermocouple Probes for Specific Applications

FC766F

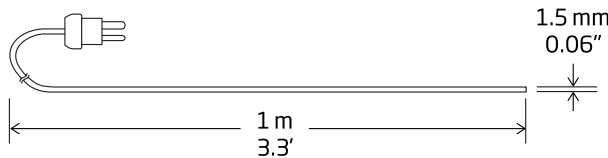
Foodcare Wire Probes for Hard to Reach Places



Code / Cable Length	Range	Response time (90% of final value)	Probe Dimensions	Sensor	Cable Type	Connector Type
FC766F/1 / 1 m (3.3')	-40 to 400°C (-40 to 752°F)	14 seconds	dia 2 mm (0.08")	exposed wire	Fiberglass insulated/straight	K-Type
FC766F/3 / 3 m (9.9')	-40 to 400°C (-40 to 752°F)	14 seconds	dia 2 mm (0.08")	exposed wire	Fiberglass insulated/straight	K-Type
FC766F/5 / 5 m (16.4')	-40 to 400°C (-40 to 752°F)	14 seconds	dia 2 mm (0.08")	exposed wire	Fiberglass insulated/straight	K-Type
FC766F/10 / 10 m (33')	-40 to 400°C (-40 to 752°F)	14 seconds	dia 2 mm (0.08")	exposed wire	Fiberglass insulated/straight	K-Type
FC766F/20 / 20 m (66')	-40 to 400°C (-40 to 752°F)	14 seconds	dia 2 mm (0.08")	exposed wire	Fiberglass insulated/straight	K-Type

FC766Y

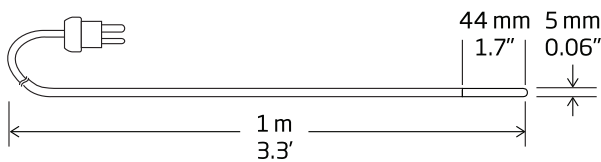
Foodcare Wire Probes for Ovens and Furnaces



Code / Cable Length	Range	Response time (98% of final value)	Probe Dimensions	Probe Material	Cable Type	Connector Type
FC766Y/1 / 1 m (3.3')	-40 to 1000°C (-40 to 1832°F)	15 seconds	L 1000 mm x dia 1.5 mm (39" x 0.06")	stainless steel	Stainless Steel/straight	K-Type
FC766Y/2 / 2 m (6.6')	-40 to 1000°C (-40 to 1832°F)	15 seconds	L 1000 mm x dia 1.5 mm (39" x 0.06")	stainless steel	Stainless Steel/straight	K-Type
FC766Y/3 / 3 m (9.9')	-40 to 1000°C (-40 to 1832°F)	15 seconds	L 1000 mm x dia 1.5 mm (39" x 0.06")	stainless steel	Stainless Steel/straight	K-Type
FC766Y/5 / 5 m (16.4')	-40 to 1000°C (-40 to 1832°F)	15 seconds	L 1000 mm x dia 1.5 mm (39" x 0.06")	stainless steel	Stainless Steel/straight	K-Type
FC766Y/8 / 8 m (26')	-40 to 1000°C (-40 to 1832°F)	15 seconds	L 1000 mm x dia 1.5 mm (39" x 0.06")	stainless steel	Stainless Steel/straight	K-Type
FC766Y/10 / 10 m (33')	-40 to 1000°C (-40 to 1832°F)	15 seconds	L 1000 mm x dia 1.5 mm (39" x 0.06")	stainless steel	Stainless Steel/straight	K-Type

FC766W1

Foodcare Wire Probes with Insulated Cable

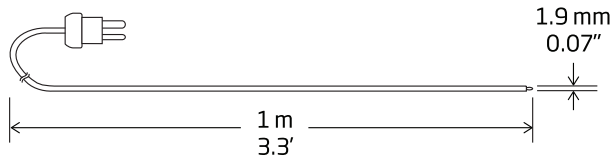


Code / Cable Length	Range	Response time (98% of final value)	Probe Dimensions	Probe Material	Cable Type	Cable Color	Connector Type
FC766W1/1 / 1 m (3.3')	-40 to 120°C	2min 30 sec	L 44 mm x dia 5mm (1.7" x 0.2")	stainless steel	Polyurethane (PUR)/straight	white	K-Type
FC766W1/3 / 3 m (9.9')	-40 to 120°C	2min 30 sec	L 44 mm x dia 5mm (1.7" x 0.2")	stainless steel	Polyurethane (PUR)/straight	white	K-Type
FC766W1/5 / 5 m (16.4')	-40 to 120°C	2min 30 sec	L 44 mm x dia 5mm (1.7" x 0.2")	stainless steel	Polyurethane (PUR)/straight	white	K-Type
FC766W1/10 / 10 m (33')	-40 to 120°C	2min 30 sec	L 44 mm x dia 5mm (1.7" x 0.2")	stainless steel	Polyurethane (PUR)/straight	white	K-Type

FC766 Foodcare K-Type Thermocouple Probes for Specific Applications

FC766T

Foodcare Wire Probes for Hard to Reach Places

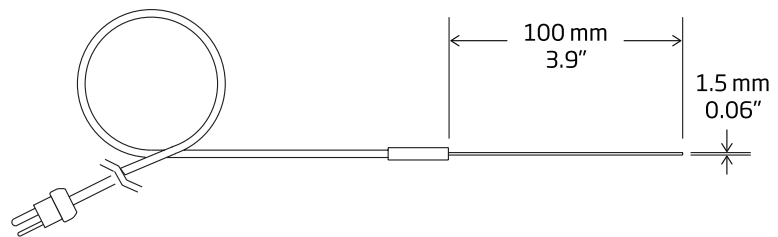


Specifications

Code / Cable Length	Range	Response time (90% of final value)	Probe Dimensions	Sensor	Cable Type	Connector Type
FC766T/1 / 1 m (3.3')	-40 to 250°C (-40 to 482°F)	-	dia 1.9 mm (0.07")	exposed wire	PTFE insulated/straight	K-Type
FC766T/3 / 3 m (9.9')	-40 to 250°C (-40 to 482°F)	-	dia 1.9 mm (0.07")	exposed wire	PTFE insulated/straight	K-Type
FC766T/5 / 5 m (16.4')	-40 to 250°C (-40 to 482°F)	-	dia 1.9 mm (0.07")	exposed wire	PTFE insulated/straight	K-Type
FC766T/7 / 7 m (23')	-40 to 250°C (-40 to 482°F)	-	dia 1.9 mm (0.07")	exposed wire	PTFE insulated/straight	K-Type
FC766T/10 / 10 m (33')	-40 to 250°C (-40 to 482°F)	-	dia 1.9 mm (0.07")	exposed wire	PTFE insulated/straight	K-Type

FC766TZ

Foodcare Wire Stainless Steel Probes for Sous Vide



Specifications

Code	Range	Probe Dimensions	Sensor	Cable Type	Cable Length	Connector Type
FC766TZ/30	-40 to 200°C	L 30 mm x dia 1 mm (1.18" x 0.04")	stainless steel	PTFE insulated/straight	1 m (3.3')	K-Type
FC766TZ/60	-40 to 200°C	L 60 mm x dia 1 mm (2.36" x 0.04")	stainless steel	PTFE insulated/straight	1 m (3.3')	K-Type
FC766TZ/120	-40 to 200°C	L 120 mm x dia 1 mm (4.7" x 0.04")	stainless steel	PTFE insulated/straight	1 m (3.3')	K-Type
FC766TZ-0	Spare tape for Sous Vides temperature probe (1 mt)					

FC766TZ2/1

Foodcare Wire Stainless Steel Penetration Probe



Specifications

Code	Range	Probe Dimensions	Sensor	Cable Type	Cable Length	Connector Type
FC766TZ2/1	-40 to 600°C	L 185 mm x dia 1.8 mm (7.2" x 0.07")	stainless steel	straight	1 m (3.3')	K-Type