

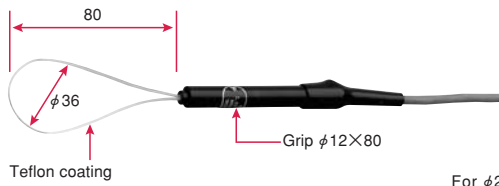
Pipe outside probes

Model 123K- ϕ 50-TC1-ANP
Model 123E- ϕ 50-TC1-ANP



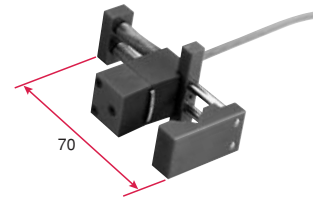
Temp. range	Tolerance	Response time	Durability
-50~250°C	±2.5°C (at 100°C surface)	2.0 s	B

Model 528K-TC1-ANP
Model 528E-TC1-ANP



Temp. range	Tolerance	Response time	Durability
-50~210°C	±2.5°C (at 100°C surface)	3.0 s	B

Model 1811K-TS1-ANP
Model 1811E-TS1-ANP



Temp. range	Tolerance	Response time	Durability
-50~100°C	±2.5°C (at 100°C surface)	2.0 s	S

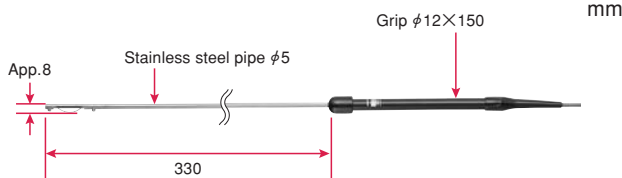
These probes are ideal for measuring the temperatures of surfaces having a small-radius bend, such as pipes.

Choose the most appropriate guard, based on the diameter of the measurement target.

Guard form	Producible range	Tolerance when specified
	φ9~15mm	±1mm
	φ16~39mm	±2mm
	φ40~100mm	±5mm

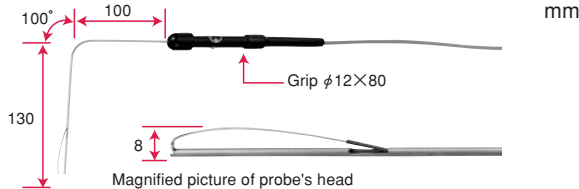
Pipe inside probes

Model 344K-TC1-ANP
Model 344E-TC1-ANP



Temp. range	Tolerance	Response time	Durability
-50~400°C	±2.5°C (at 100°C surface)	5.0 s	C

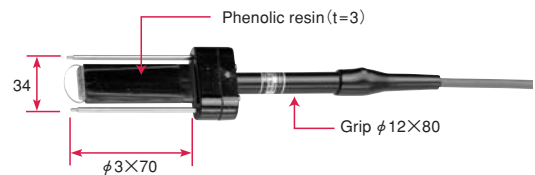
Model 305K-TC1-ANP
Model 305E-TC1-ANP



Temp. range	Tolerance	Response time	Durability
-50~220°C	±2.5°C (at 100°C surface)	2.0 s	C

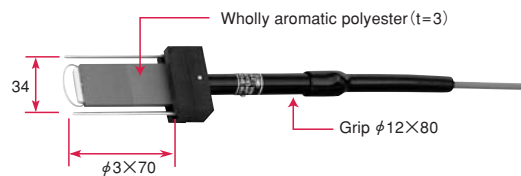
Slit type probes

Type K Model 304K-TC1-ANP
Type E Model 304E-TC1-ANP



Temp. range	Tolerance	Response time	Durability
-50~220°C	±2.5°C (at 100°C surface)	1.5 s	B

Type K Model 362K-TC1-ANP
Type E Model 362E-TC1-ANP



Temp. range	Tolerance	Response time	Durability
-50~350°C	±2.5°C (at 100°C surface)	1.5 s	B

Pipe inside probes applications



Slit type probes applications

