

# Flexible immersion measuring tip (TC type K) - for measurements in air / flue gases

In combination with the appropriate measuring instrument, the flexible immersion measuring tip (TC type K) enables temperature measurements in air / flue gases (not suitable for measurements in smelters).



## Technical data

### Temperature - TC Type K (NiCr-Ni)

Measuring range	-40 to +1000 °C
Accuracy	Class 1 <sup>1)</sup>
Reaction time	4 s

1) According to standard EN 60584-1, the accuracy of Class 1 refers to -40 to +1000 °C (Type K), Class 2 to -40 to +1200 °C (Type K), Class 3 to -200 to +40 °C (Type K).

### General technical data

Weight	54 g
Dimensions	1045 x 3 x 3 mm
Diameter probe shaft tip	3 mm
Length probe shaft	1,000 mm
Fixed cable	yes
Product colour	silver; Black

### Delivery Scope:

1 x flexible immersion measuring tip (TC type K).

Particularly long measuring tip

Thermocouple type K

Flexible - for optimum alignment