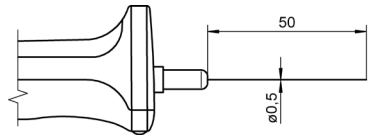
NiCr-Ni sensor with handle FTA 05 L0050H

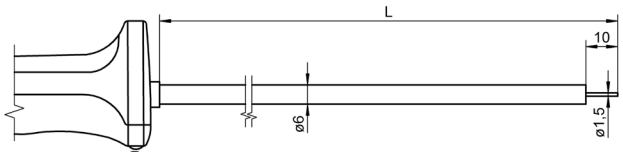


For immersion measurement

Accuracy:	NiCr-Ni class 1*
Measuring tip:	Operative range -200...+500 °C Sheathed line, Inconel
T_{90}*:	0.8 s
Handle*:	127 mm
Cable:	1.5 m FEP/silicone thermal line**

L = 50 mm **Order no. FTA05L0050H**

NiCr-Ni sensor with handle FTA 125 LxxxxH

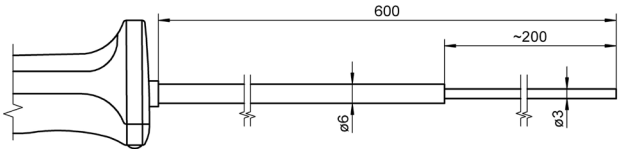


For immersion measurement

Accuracy:	NiCr-Ni class 1*
Measuring tip:	Operative range -200...+800 °C Sheathed line, Inconel
T_{90}*:	1.5 s
Handle*:	127 mm
Cable:	1.5 m FEP/silicone thermal line**

L = 300 mm **Order no. FTA125L0300H**

NiCr-Ni sensor with handle FTA 126 LxxxxH

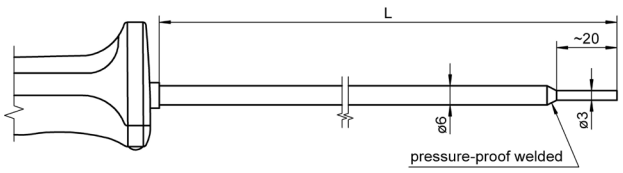


For immersion measurement

Accuracy:	NiCr-Ni class 1*
Measuring tip:	Operative range -200...+800 °C Sheathed line, Inconel
T_{90}*:	2.5 s
Handle*:	127 mm
Cable:	1.5 m FEP/silicone thermal line**

L = 600 mm **Order no. FTA126L0600H**

NiCr-Ni sensor with handle FTA 1261 LxxxxH



For immersion measurement in plastic and pasty substances, e.g. bitumen

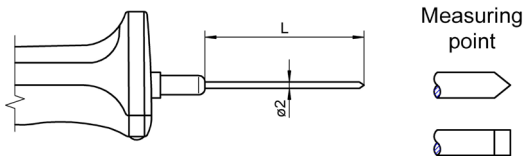
Accuracy:	NiCr-Ni class 1*
Measuring tip:	Operative range -200...+500 °C Sheathed line, Inconel
T_{90}*:	3 s
Handle*:	127 mm
Cable:	1.5 m FEP/silicone thermal line**

L = 150 mm **Order no. FTA1261L0150H**
L = 300 mm **Order no. FTA1261L0300H**

* Range of validity see beginning of chapter
** There is no adverse temperature effect at the juncture from measuring element to cable. See beginning of chapter

DAkkS accredited calibration or factory calibration KT90xx temperature for sensor or measuring chain (sensor + device), see chapter „Calibration certificates“. DAkkS accredited calibration meets all the requirements regarding test resources laid down in DIN EN ISO/IEC 17025.

NiCr-Ni sensor with handle FTA 123 LxxxxH

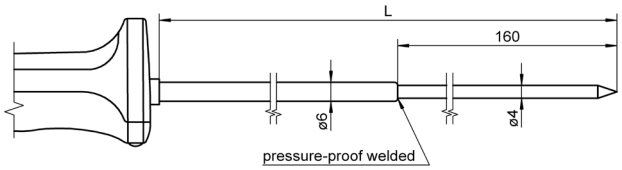


For immersion measurement in plastic and pasty substances

Accuracy:	NiCr-Ni class 1*
Measuring tip:	Operative range -200...+300 °C Penetrating tip
T_{90}*:	3 s
Handle*:	127 mm
Cable:	1.5 m FEP/silicone thermal line**

L = 50 mm	**Order no. FTA123L0050H**
L = 100 mm	**Order no. FTA123L0100H**

NiCr-Ni sensor with handle FTA 1231 LxxxxH



For immersion measurement in plastic and pasty substances

Accuracy:	NiCr-Ni class 1*
Measuring tip:	Operative range -200...+400 °C Penetrating tip, cone stainless steel 1.4541
T_{90}*:	6 s
Handle*:	127 mm
Cable:	1.5 m FEP/silicone thermal line**

L = 250 mm	**Order no. FTA1231L0250H**

* Range of validity see beginning of chapter
** There is no adverse temperature effect at the juncture from measuring element to cable. See beginning of chapter

11/2025 • We reserve the right to make technical changes.

DAkkS accredited calibration or factory calibration KT90xx temperature for sensor or measuring chain (sensor + device), see chapter „Calibration certificates“. DAkkS accredited calibration meets all the requirements regarding test resources laid down in DIN EN ISO/IEC 17025.