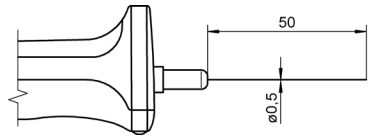
10/2013 • We reserve the right to make technical changes.

NiCr-Ni sensor with handle FTA 05 L0050H

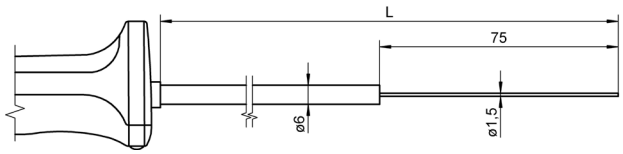


For immersion measurement

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

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

NiCr-Ni sensor with handle FTA 125 LxxxxH

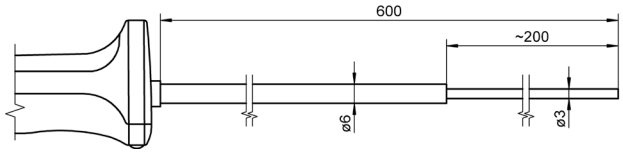


For immersion measurement

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

L = 300 mm **Order no. FTA125L0300H**
L = 500 mm **Order no. FTA125L0500H**

NiCr-Ni sensor with handle FTA 126 LxxxxH

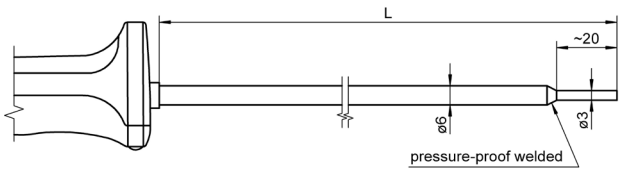


For immersion measurement

Meas. element: NiCr-Ni Class 1 *
Measuring tip: Operative range -200...+900 °C
Sheathed line, Inconel
T_{90}: * 2.5 s
Handle: * 127 mm
Cable: *new* 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

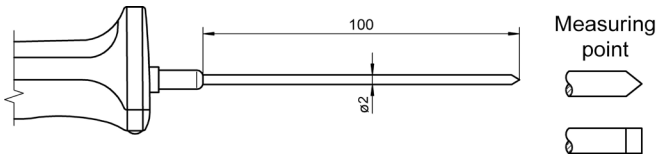
Meas. element: NiCr-Ni Class 1 *
Measuring tip: Operative range -200...+500 °C
Sheathed line, Inconel
T_{90}: * 3 s
Handle: * 127 mm
Cable: *neu:* 1.5 m FEP/silicone thermal line**

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

* For general technical data, see page 07.03.
** There is no adverse temperature effect at the juncture from measuring element to cable. see page 07.03

DAkkS / DKD or factory calibration KT90xx temperature for sensor or measuring chain (sensor + device) (see chapter Calibration certificates)

NiCr-Ni sensor with handle FTA 123 LxxxxH

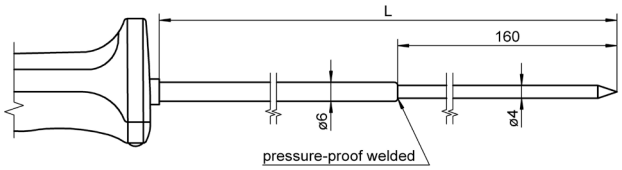


For immersion measurement in plastic and pasty substances

Meas. element: NiCr-Ni Class 1 *
Measuring tip: Operative range -200...+300 °C
Penetrating tip
T_{90}: * 3 s
Handle: * 127 mm
Cable: *new* 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

Meas. element: 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: *new* 1.5 m FEP/silicone thermal line**

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

* For general technical data, see page 07.03.
** There is no adverse temperature effect at the juncture from measuring element to cable. see page 07.03

05/2014 • We reserve the right to make technical changes.

DAkkS / DKD or factory calibration KT90xx temperature for sensor or measuring chain (sensor + device) (see chapter Calibration certificates)