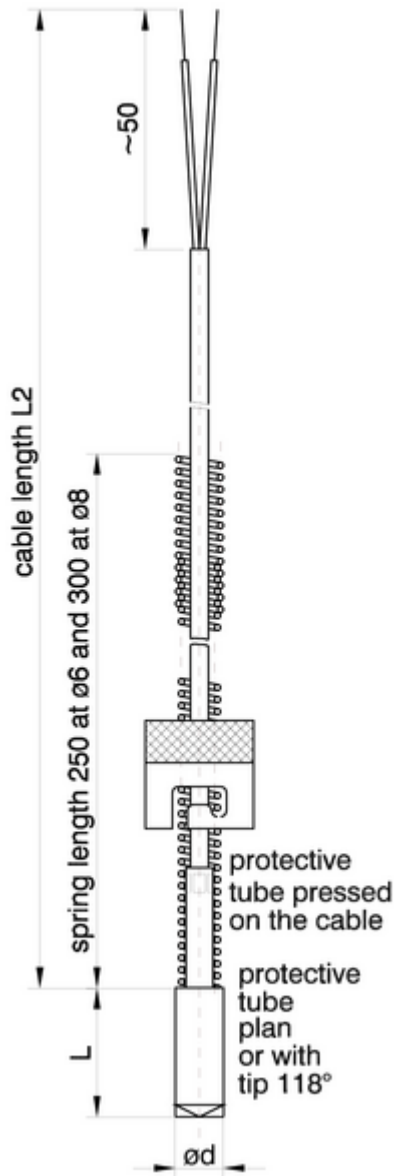


Cable sensors

Cable sensors with explosion proof

Model series K9T



Thermocouple - cable sensor with bayonet cap

Please declare desired temperature range for case of application!

Construction

- Basic implementation
- Ex-implementation (intrinsically safe)

Application temperature

on inquiry, depends on sensor and protective tube material

Thermo junction

- J (Fe-CuNi) DIN EN 60584
- K (NiCr-Ni) DIN EN 60584
- on inquiry

Number of Thermo junction

- 1 thermocouple
- 2 thermocouples

Protective tube form

- planar
- pointed 118°

Protective tube material

- 1.4305
- on inquiry

Protective tube diameter d

- 6 mm
- 8 mm
- on inquiry

Sensor length L

- on inquiry 10 ... 30 mm

Type of compensating cable

- on inquiry

Cable length L2

- on inquiry min. 100 mm

Construction of bayonet cap

- for thread nipple (bayonet matching part) Ø12
- for thread nipple (bayonet matching part) Ø14

Connector

- free ends
- connector on inquiry

Thread nipple

- none
- on inquiry