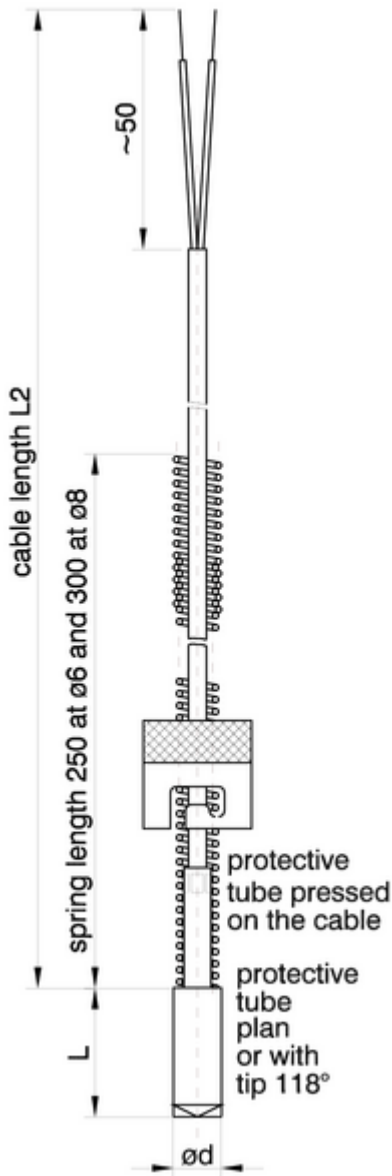


Cable sensors
Cable sensors with explosion proof
Model series K9T



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