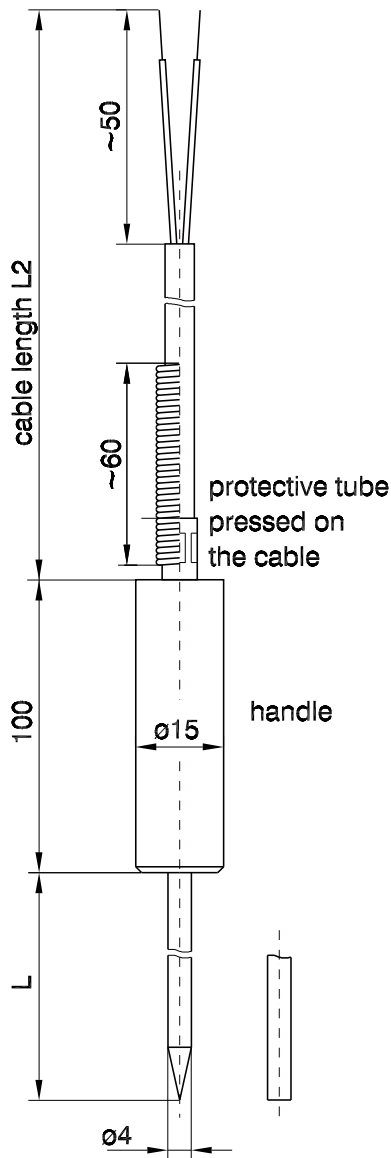


# Thermocouples

## Cable sensors

### Series K12T



#### Application temperature

on inquiry, dependent 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

#### Handle material

stainless steel  
PTFE (Teflon, max. 260°C)

#### Protective tube form

planar  
with penetration point

#### Protective tube material

stainless steel  
on inquiry

#### Protective tube diameter d

4 mm  
on inquiry

#### Sensor length L

on inquiry 20 ... 190 mm

#### Type of compensating cable

on inquiry

#### Cable length L<sub>2</sub>

on inquiry min. 100 mm

#### Bend protection

without  
with spiral spring

#### Connector

free ends  
connector on inquiry

Thermocouples  
Cable sensors  
Series K12T

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**declare desired temperature range for case of application**