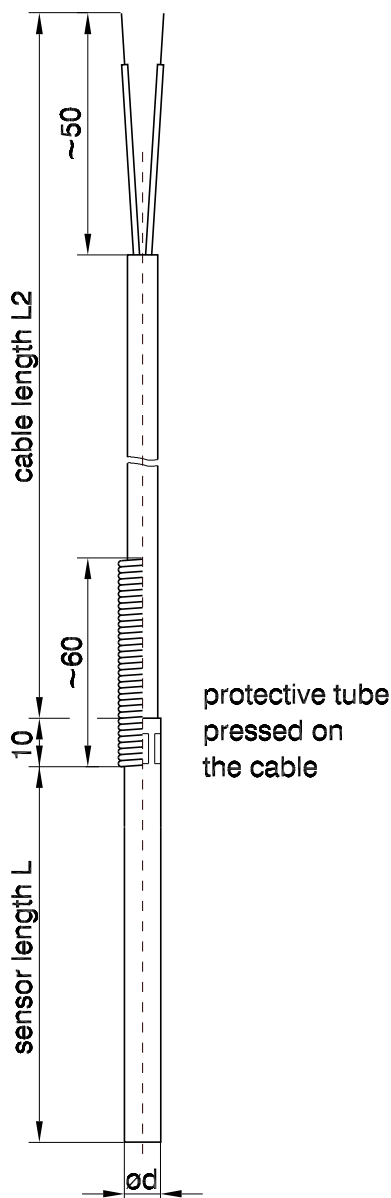


## Resistance thermometers

### Cable sensors

#### Series K1W



#### Application temperature

on inquiry, dependent on sensor and protective tube material

#### Temperatursensor

1xPt 100 cl. F0,15 (old cl. A) acc. to DIN EN 60751  
 1xPt 100 cl. F0,3 (old cl. B) acc. to DIN EN 60751  
 2xPt 100 cl. F0,15 (old cl. A) acc. to DIN EN 60751  
 2xPt 100 cl. F0,3 (old cl. B) acc. to DIN EN 60751  
 on inquiry

#### Circuitry

2 wire circuit  
 3 wire circuit  
 4 wire circuit for 1xPt100

#### Protective tube material

1.4571  
 on inquiry

#### Protective tube diameter d

on inquiry 3 ... 10 mm

#### Sensor length L

on inquiry 30 ... 1000 mm

#### Type of connection 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

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