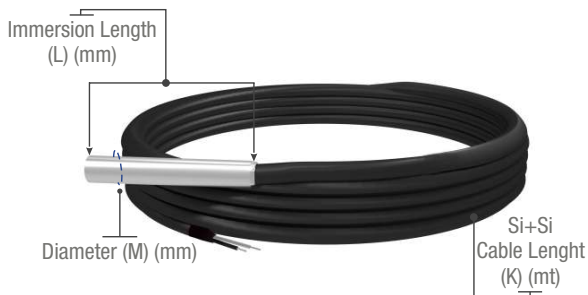


# Temperature Sensors

## Thermocouples

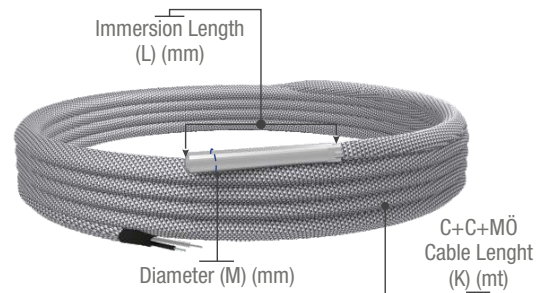
### ► (TCS) Bayonet Sonda Type



TCS - M [ ] [ ] - L [ ] [ ] [ ] - K [ ] [ ] [ ] . E

Diameter : Min: 5mm Max: 8mm

### ► (TCSM) Bayonet Sonda Type with Braided Wire

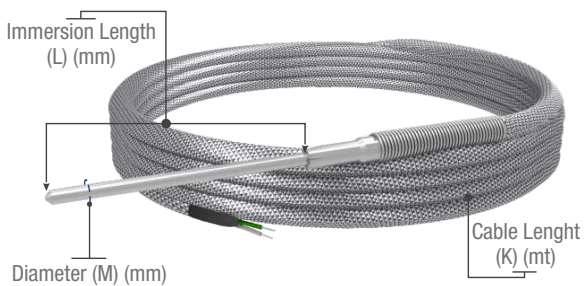


TCSM - M [ ] [ ] - L [ ] [ ] [ ] - K [ ] [ ] [ ] . E

Diameter : Min: 3mm Max: 12mm

- Max. operating temperature** : 400°C for Braided wire, 200°C for Silicone
- Standard cable types** : fiber glass + fiber glass + braided wire, 2x0,22 mm<sup>2</sup>  
Silicone + Silicone, 2x0,22 mm<sup>2</sup>
- Standard cable length (K)** : K01 = 1mt, K02 = 2mt, K03 = 3 mt, K04 = 4mt, K05 = 5 mt.
- Sensor type** : DIN/IEC-584 "J" FeCu-Ni E=J, DIN/IEC-584 "K" NiCr-Ni E=K
- Protection tube material** : AISI304 (DIN1.4301), AISI316 Order Code "316"

### ► (TCMS) Mineral Isolated Bayonet Sonda Type



TCMS - M [ ] [ ] - L [ ] [ ] [ ] . E . F

Diameter : Min: 1mm Max: 6mm

### ► (TC-SKP) Bayonet Type Cable Lug



TC-K [ ] [ ] . E.SKP5

Standard SKP5 (M5 for Screw)  
TC - SKP - 400°C

- Max. operating temperature** : TCMS "K" Type 1200 °C "J" Type 800 °C
- Protection tube material** : "K" Type AISI310 (DIN1.4845), "J" Type AISI316
- Sensor type** : DIN/IEC-584 "J" FeCu-Ni E=1.J,  
DIN/IEC-584 "K" NiCr-Ni E=1.K,