

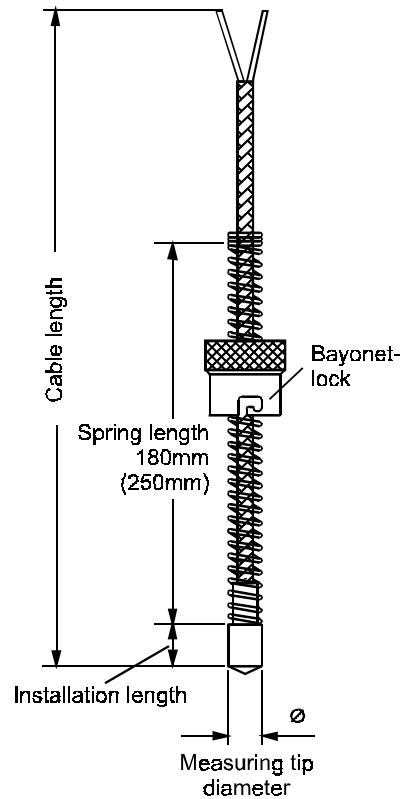
# Thermocouple 7012, RTD thermometer 7112

## Features

- Thermocouple **FeCuNi** (type J); NiCrNi (type K) on request  
RTD **Pt100** Kl. B
- Protection sheath, stainless steel 1.4571
- Measuring tip, plane or 120°◁
- Cable type flexible fibreglass insulation with steel wire braiding

Order Code:  1. -  2. -  3. -  4. -  5. -  6. -  7. -  8. -  9.

1. **Kind of element**  
7012 thermocouple FeCuNi(TypJ)  
7112 RTD PT100 class B, 2-wire
2. **Number of measuring elements (1or 2)**
3. **Measuring tip diameter ( ∅ 6 or 8mm)**
4. **Measuring tip**  
P plane  
W 120°◁
5. **Installation length (only 15mm)**
6. **Spring length [mm]**
7. **Cable length [mm]** 180mm (std.) or 250mm
8. **Max. working temperature [°C]**
9. **Other features on request**



## Stock

### Type

7012 - 1 - 6 - W - 15 - 180 - 2000 - 400°C
7012 - 1 - 8 - W - 15 - 180 - 2000 - 400°C
7012 - 2 - 6 - W - 15 - 180 - 2000 - 400°C
7112 - 1 - 6 - P - 15 - 180 - 2000 - 400°C
7112 - 1 - 6 - W - 15 - 180 - 2000 - 400°C
7112 - 1 - 8 - P - 15 - 180 - 2000 - 400°C
7112 - 1 - 8 - W - 15 - 180 - 2000 - 400°C
7112 - 2 - 6 - W - 15 - 180 - 2000 - 400°C
7112 - 2 - 8 - W - 15 - 180 - 2000 - 400°C

## Accessory

Thread adapter M10x1	GN-40	M10x1-SW17
Thread adapter M12x1	GN-41	M12x1-SW17
Thread adapter M12x1.75 (std.)	GN-49	M12x1.75-SW17
Thermowell R1/4" 30mm length	THR-	1/4-SW17
Thermowell R1/4" 100mm length	THR-	1/4-SW17-100

## Dimensions

