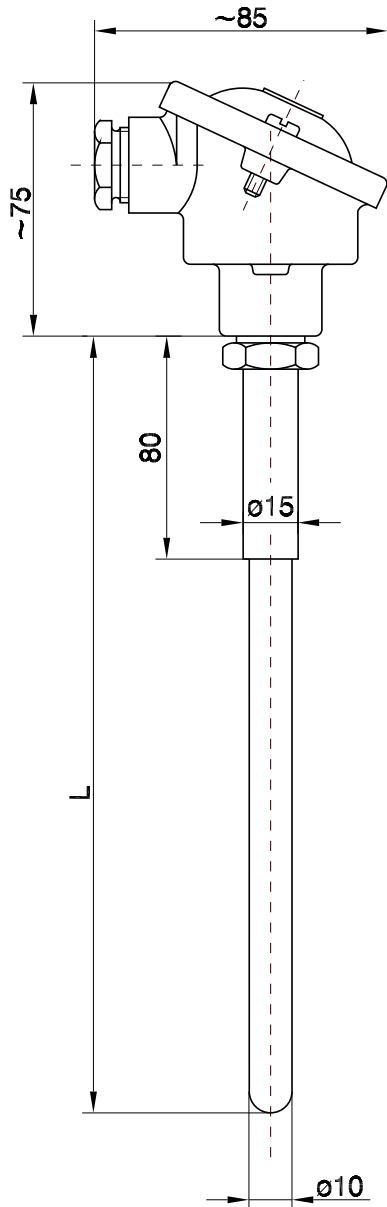


Thermocouples with connection head Series 247B



Thermocouple with a ceramic protective tube and a holding tube of stainless steel, implementations with flange or adjustable thread joint are deliverable (→ chapter parts and accessories)

Connection head

Form B according DIN 43 729
on inquiry

Protection classification

IP 54 according DIN 60529
on inquiry

Application temperature

up to +1600 °C

Thermo junction

J (Fe-CuNi) DIN EN 60584
K (NiCr-Ni) DIN EN 60584
S (PtRh10-Pt) DIN EN 60584
B (PtRh30-PtRh6) DIN EN 60584
on inquiry

Number of Thermo junction

1 thermocouple
2 thermocouples

Wire size

0,35 mm (TC S)
0,5 mm (only for TC S and B)
1 mm

Protective tube material

C 610
C 799
on inquiry

Nominal length L

on inquiry max. 1000 mm