

Pipe Clamp Thermocouple

Thermocouple:

according to
DIN EN 60584



1 x Type K (NiCr-Ni)



1 x Type J (Fe-CuNi)

others _____

Tolerance:

class 1 according to DIN EN 60584

Probe Diameter:

0.75 mm 1.0 mm 1.5 mm 3.0 mm
 4.0 mm 6.0 mm others _____

Probe Length "A": please specify _____ mm

Pipe Clamp:

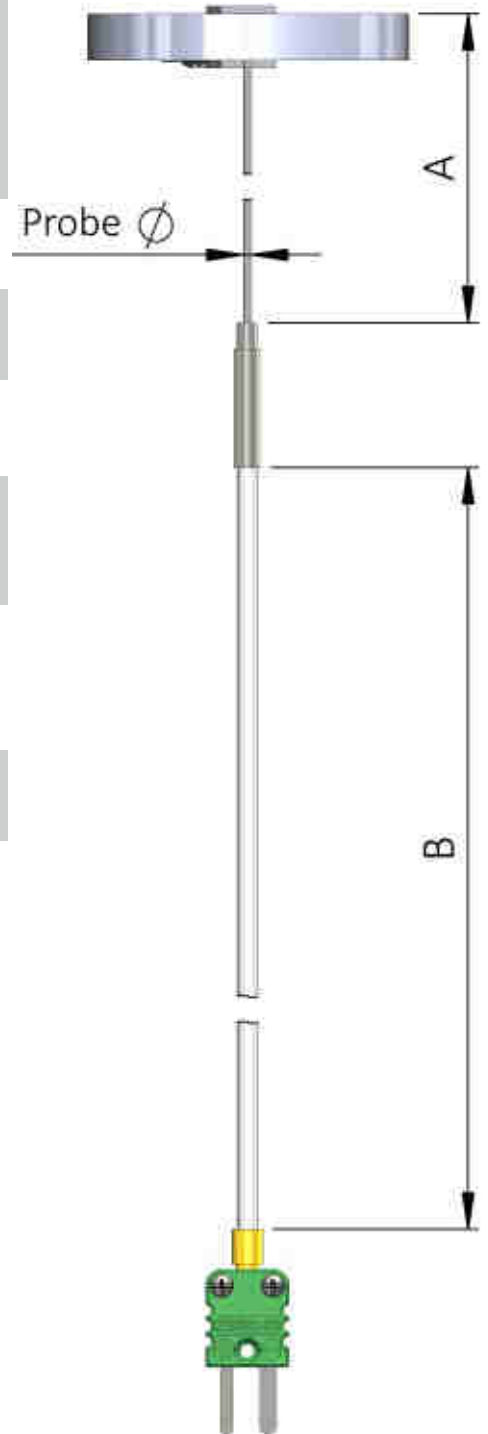
stainless steel; 12.0 mm wide, span diam.: 16.0 - 25.0 mm
 stainless steel; 12.0 mm wide, span diam.: 90.0 - 110.0 mm
 others _____

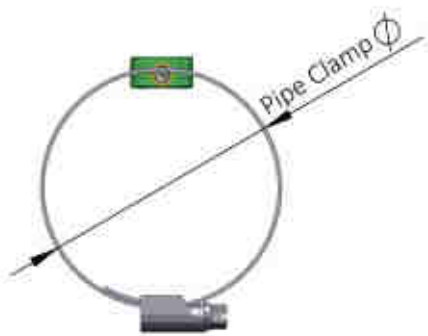
Sheath Material:

Inconel 600 (mat.-no.: 2.4816)
 others _____

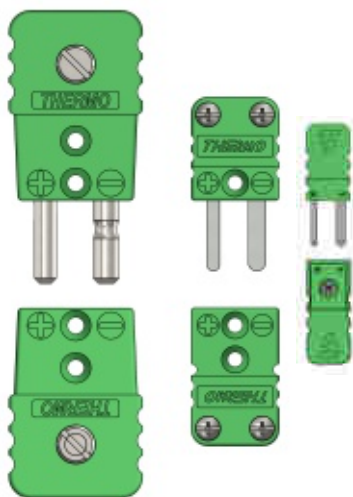
Transition Sleeve:

stainless steel; diameter, length: 5.0 x 25.0 mm
 others _____





detail view: pipe clamp



example of termination

Lead Wire:

flexible thermocouple cable, individually and overall insulated with

- silicone, Ø approx. 3.8 mm (-50 °C - 180 °C)
- teflon, Ø approx. 2.35 mm x 1.45 mm (-100 °C - 205 °C, for a short time too 230 °C)
- kapton, Ø < 1.0 mm (285 °C, for a short time to 400 °C)
- fiberglass, Ø approx. 2.1 mm x 1.3 mm (400 °C, for a short time to 500 °C)
- others _____

Further possibilities and more information about our wire range can be found starting on page 122.

Wire Length "B": please specify _____ mm

Termination:

- standard plug
- standard jack
- miniature plug
- Quick Wiring miniature plug
- miniature jack
- micro plug
- micro jack
- high-temperature standard plug
- high-temperature standard jack
- high-temperature miniature plug
- high-temperature miniature jack
- bare ends
- others _____

Further information about our connectors can be found starting on page 94.

Quantity: _____ piece(s)