

# Brake Fluid Thermocouple

## Thermocouple:

according to  
DIN EN 60584

- 1 x Type K (NiCr-Ni)
- 1 x Type J (Fe-CuNi)
- 1 x Type T (Cu-CuNi)
- 1 x Type N (NiCrSi-NiSi)
- others \_\_\_\_\_

## Hot Junction:

- welded in isolation
- connected with outer sheath

## Probe Diameter:

- 1.5 mm
- 1.6 mm
- 2.0 mm
- 3.0 mm
- 3.2 mm
- others \_\_\_\_\_

## Probe Length "A":

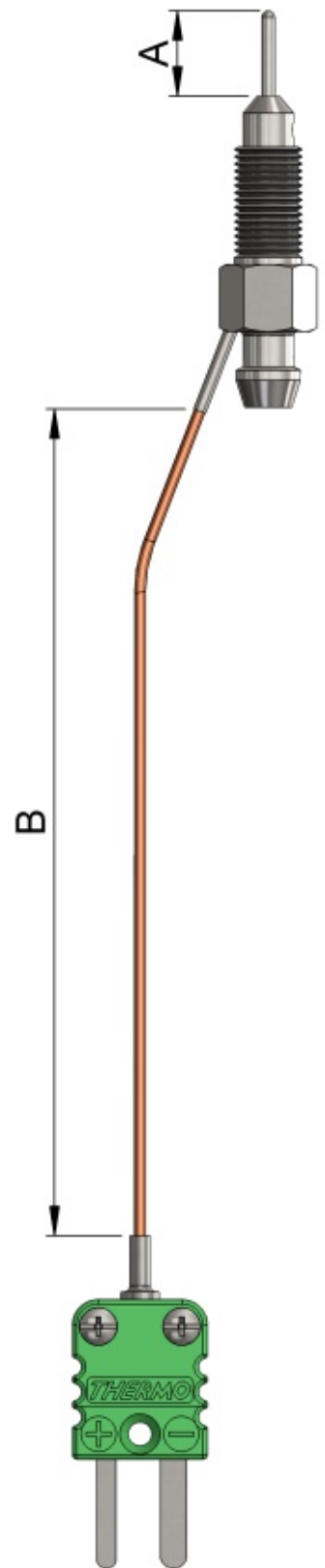
please specify \_\_\_\_\_ mm

## Sheath Material:

- Inconel 600 (mat.-no.: 2.4816)
- others \_\_\_\_\_

## Process Connection:

- thread M7x1, thread length 15.0 mm
- others please specify  
thread type \_\_\_\_\_  
thread length \_\_\_\_\_



example of termination



detail view of probe

**Lead Wire:**

flexible thermocouple cable, individually and overall insulated with  
 kapton, Ø approx. 0.75 mm x 1.0 mm (-265 °C - 285 °C, for a short time to 400 °C)  
 others \_\_\_\_\_

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

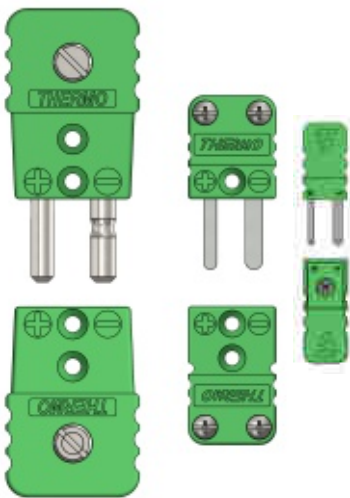
**Wire Length "B":** please specify \_\_\_\_\_ mm

**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
- Lemo plug  Lemo jack
  - size 0 (max. probe diameter 3.2 mm)
  - size 1 (max. probe diameter 6.0 mm)
  - size 2 (max. probe diameter 6.4 mm)
- bare ends
- others \_\_\_\_\_

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

**Quantity:** \_\_\_\_\_ piece(s)



examples of termination