

# Brake Thermocouple

## Thermocouple:

according to  
DIN EN 60584



- 1 x Type K (NiCr-Ni)  
 others \_\_\_\_\_

## Number of

- Thermocouples:**  single  double

**Hot Junction:** galvanically connected

- Probe Diameter:**  3.0 mm  
 others \_\_\_\_\_

**Probe Length "A":** please specify \_\_\_\_\_ mm

## Lead Wire:

flexible thermocouple cable, individually and overall insulated with

- silicone,  $\varnothing$  approx. 3.8 mm (-50 °C - 180 °C)  
 teflon,  $\varnothing$  approx. 2.35 mm x 1.45 mm (-100 °C - 205 °C, for a short time to 230 °C)  
 fiberglass,  $\varnothing$  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.

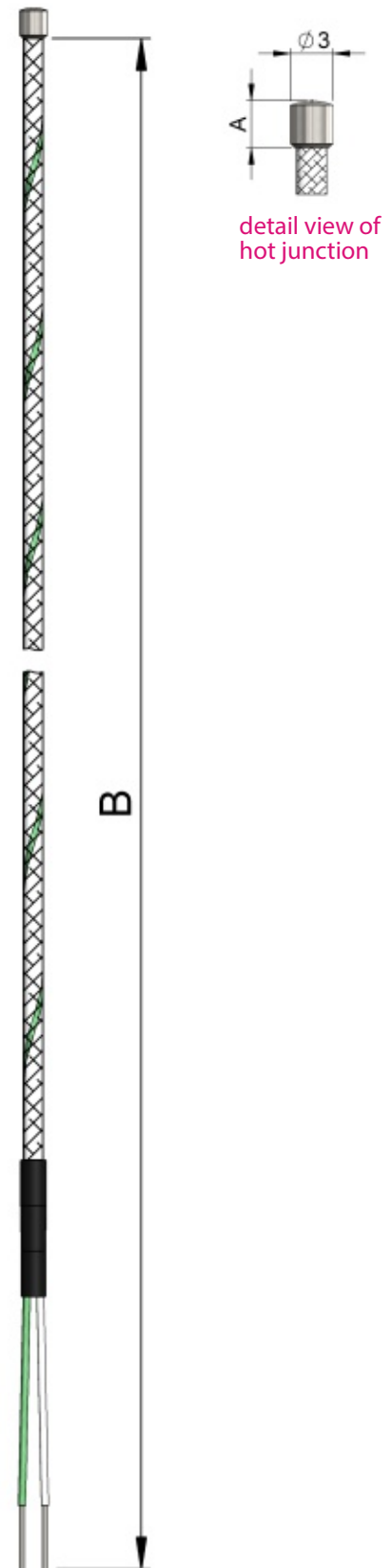
**Wire Length "A":** please specify \_\_\_\_\_ mm

## 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 standard jack  
 Lemo plug  Lemo jack  
 size 0 (max. probe diameter 3.2 mm)  
 size 1 (max. probe diameter 6.0 mm)  
 bare ends  
 others \_\_\_\_\_

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

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



detail view of hot junction