



**AUTEK**  
FLOW • PRESSURE • TEMPERATURE • LEVEL



# Thermocouple type K

## Inconell sensor



INSTRUMENTATION

Rev 1.00

### TD20H-KP-050001,5I-1EKB

-designed and manufactured to meet strict industry standards, safety guidelines and user expectations

Thermoelement type K

Range:-40 til 1000 °C

Wire configuration: 2 wire

Diameter: 1,5mm

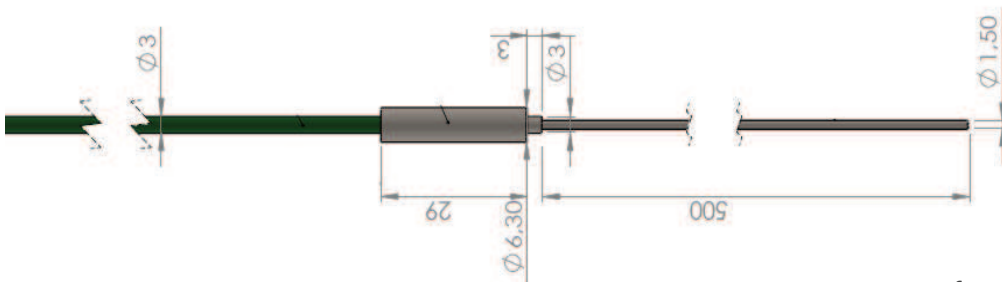
Length: 500mm

Material wetted parts: Inconell

Cable: Teflon

#### Options:

- Thermoelement type T, J, E, K, N, R, S and B
- Other materials on request
- Calibrated element
- AISI 316 armour around cable



accurate metering  
perfected from design to manufacturing



DESIGN & ASSEMBLING



ENGINEERING



INSTRUMENTATION



SERVICE

## Our Expertise

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Since Autek AS was founded in 1986 we have been providing the best possible service and instrumentation to the oil and gas industry. Our extensive experience and close cooperation with our customers, ensures an accurate understanding of their individual needs. Through nearly 30 years, our strategies and high level of expertise have proven to exceed the expectation and meet the requirements set by the onshore and offshore industry. Autek is ISO 9001:2008 certified and qualified by Achilles.



### DESIGN & ASSEMBLING

3D design of instruments, systems and complete instrument enclosures to customers specifications



### INSTRUMENTATION

Leading provider of instrumentation for the energy industry. Custody-Transfer flowmeters



### ENGINEERING

Flow calculations, wake frequency calculations, documentation and complete instrument packages



### SERVICE

Offshore certified engineers available for assistance and maintenance on general instrumentation and fiscal ultrasonic flowmeters