

# DWK 6010 Vibration proof thermocouple

## Design

Application: Designed for use on combustion engines

## Protection tube

Construction: Closed-end tube  
 Material: SS 316 - ( Wst 1.4401 )  
 Insertion length "L": Customer to specify, standard 150 mm  
 Diameter: 8 mm  
 Process connection: 1/4" BSP steel compression gland

## Pocket / Thermowell

Small diameter sensors can break due to high vibrations, the use of a thermowell or pocket can be imperative, check with your engine manufacturer or consult factory.

## Lead wire

Heat and oil resistant, armoured extension cable 250°C

## Lead wire length "K"

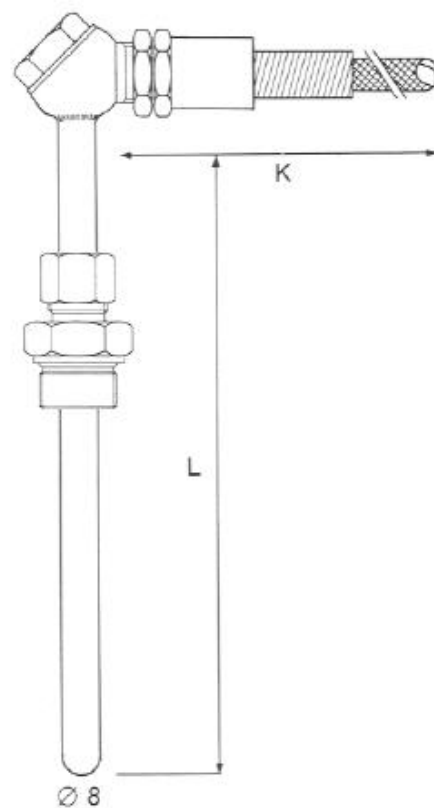
Customer to specify, standard 1000 mm

## Thermocouple

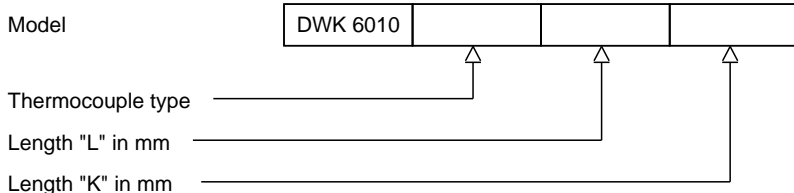
Sensor: K, J or L Thermocouple, Customer to specify  
 Accuracy: According IEC 584-1  
 Testing: Tested 200 Volt @ 20°C  
 Insulation: Minimum 10 M ohm  
 Design: Vibrationproof

## Temperature

800°C maximum



## Ordering code



H6-1 Rev. 07/07



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