



# DWR 6041 Vibration Proof Sensor

## Design

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"

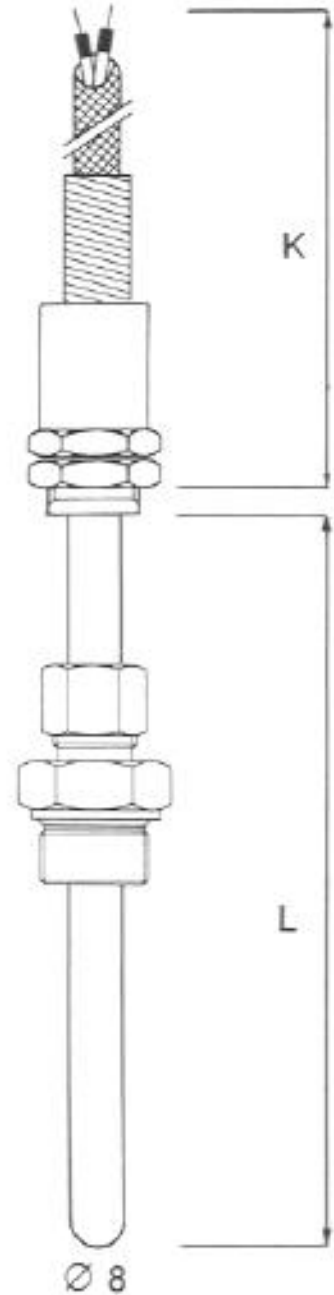
Customer to specify, standard 1000 mm

## Element

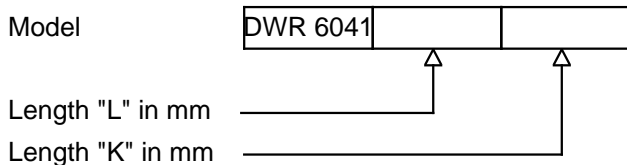
Sensor Pt 100  
 Connection 3 wire system ( Optional 4 wire system )  
 Accuracy According IEC 751 Class B  
 Testing Tested at 200 Volt / 20 °C  
 Insulation Minimum 100 M ohm  
 Design Vibrationproof

## Temperature

600 °C maximum



## Ordering code



H6-1 Rev. 07/07

