

# DWR 6040 Vibration proof resistance thermometer

## Design

Designed for use on combustion engines

## Protection tube

### Construction

Closed-end tube

### Material

SS 316 - ( Wst 1.4401 ) standard, other materials possible

### Insertion length

150mm standard, other lengths possible

### Diameter

12mm tapered to 8.0mm standard, other diameters possible

### Process connection

1/2"BSP (1/2"), 1/2"NPT or other threads possible

## Lead wire

Heat and oil resistant armoured extension cable 250 °C

### Lead wire length

1000mm standard, other lengths possible

## Sensor

Single or Duplex Pt100

### Style / Connection

3-wire system standard, 4-wire system optional

### Accuracy

According IEC 60751 class B

### Testing

Tested 200 Volt @ 20°C

### Insulation

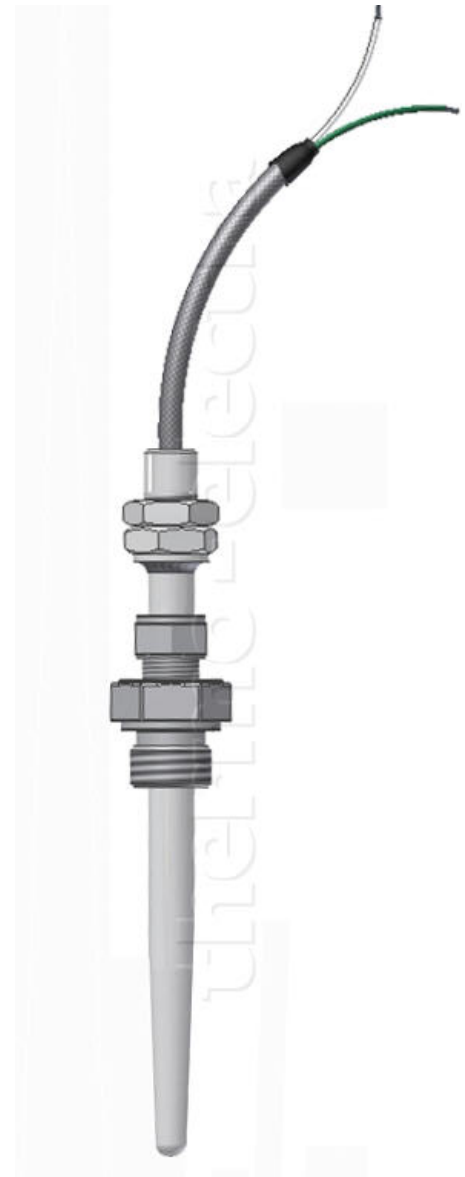
Minimum 100 M ohm

### Design

Vibrationproof

### Temperature

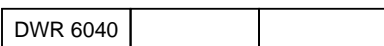
600°C maximum



## Ordering code

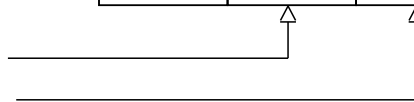
\*This datasheet is purely indicative, build-up of model code may vary from this datasheet.

Model



Length "L" in mm

Length "K" in mm



H6-1 Rev.07/07