

# DWK 6100 Vibration proof thermocouple

## Protection tube

<b>Construction</b>	Closed-end tube
<b>Material</b>	SS 316 - ( Wst 1.4401 ) standard, other materials possible
<b>Insertion length</b>	100mm standard, other lengths possible
<b>Process connection</b>	M20x1.5, 1/2"BSP, 1/2"NPT or other threads possible

## Connection head

<b>Material</b>	Aluminium, plastic or stainless steel
<b>Cable entry</b>	M20x1.5 cable gland, other threads possible

## Measuring insert

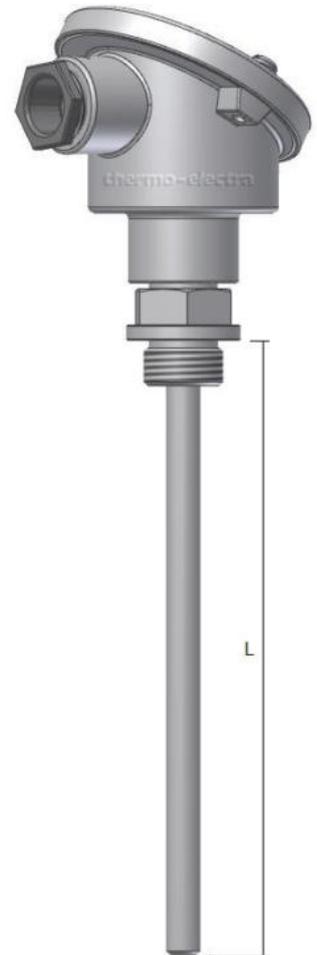
<b>Type</b>	MI 6150
<b>Construction</b>	Springloaded and replaceable
<b>Diameter</b>	6.0mm standard, other diameters possible
<b>Length</b>	$E = L + 45 \text{ mm}$
<b>Material</b>	SS 316 - ( Wst 1.4401 ) standard, other materials possible
<b>Insulation</b>	Mineral insulated MgO

## Thermocouple

<b>Calibration</b>	K, T, J, E, N, U or L
<b>For duplex</b>	KK, TT, JJ, EE, NN, UU or LL
<b>Accuracy</b>	According IEC 60584-1 / DIN 43710

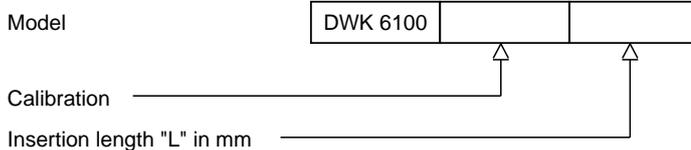
## Options

<b>Transmitter 4-20mA</b>	In-Head transmitter, standard or Ex version. Please select from our standard range or specify your own standard
<b>Swing-Cover head</b>	DAN, transmitter direct mounted on measuring insert
<b>High Swing-Cover head</b>	DAN-H, transmitter in cover, insert with ceramic block



## Ordering code

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



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