

# FLANGED TEMPERATURE SENSORS

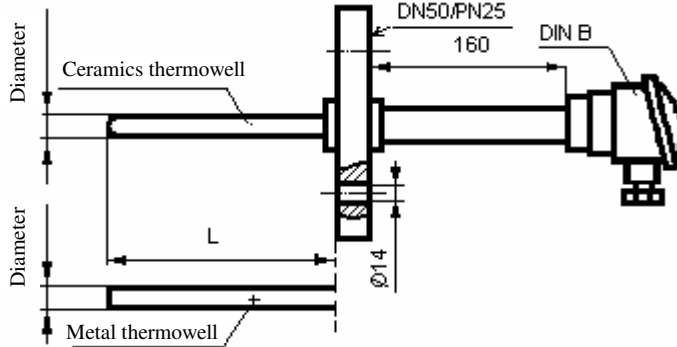


## VNK H: thermocouple type

### Description:

Thermocouple sensor, **DN50/PN25** flanged mounting with neck (length of neck=**160 mm**) with connection head (**DIN B**), for temperature measuring of fluent and gaseous agents.

Temperature: „J” 0...750°C, „K” 0...1100°C, „S” 0...1300°C, „R” 0...1400°C, „B” 0...1800°C



### Ordering code:

MEASURING ELEMENT:

<b>Thermocouple type:</b> (Fe-CuNi)	J
(NiCr-Ni)	K
(PtRh90/10-Pt)	S
(PtRh87/13-Pt)	R
(PtRh70/30-PtRh94/6)	B
Other	9

<b>Class of accuracy:</b> (J, K, S, R)	I.
(B)	II.

### Diameter of thermocouple (mm):

(J, K)	3,0
(J, K)	1,0
(S, B)	0,5
(S, R)	0,35
Other	9

<b>Construction:</b>	single
	double

THERMOWELL:

<b>Material of thermowell:</b>	1.4301
	1.4541
	1.4571
	C530
	C610
	C799
	Other

<b>Diameter of th.well [mm]:</b>	13,5
	15,0
	16,0
	18,0
	20,0
	22,0
(C610,C799)	24,0
(C530)	26,0
Other	

### Length of thermowell: L [mm]:

V	N	K	H						
J	K	S	R	B	9				
1	2								
3	1	0, 5	0, 3 5	9					
1	2								
1	2	3	4	5	6	9			
1	3	5							
1	5								
1	6								
1	8								
2	0								
2	2								
2	4								
2	6								
9									

Naturally, we can differ from the above construction.

Please, fill in the ordering code and send your enquiry (order) to us.

fax: 00-36-1-282-6135 , e-mail: [ugyfelsz@rhodium.hu](mailto:ugyfelsz@rhodium.hu) , We will discuss the details.

If you have question, please call: 00-36-1-282-5689 and 00-36-1-282-8308, Our customer service is available.