

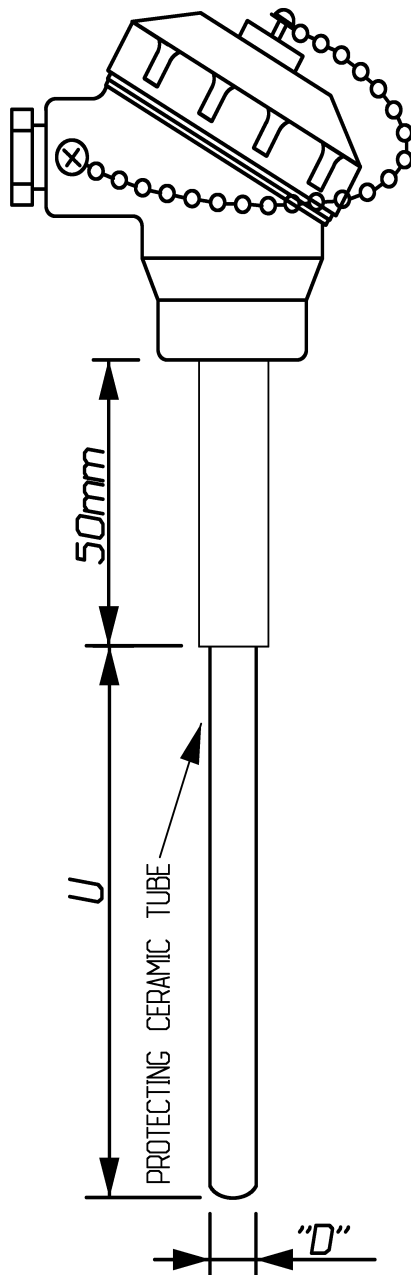
TYPE 103HT

Type 103HT is a special sensor with a protective ceramic tube. It is designed for high temperature applications that standard alloys can't tolerate.

Type 103HT sensor construction enables the use of special types of thermocouples for high temperatures (R, S, B, K etc.)

Type 103HT is available in a variety of features and options to meet users' specific requirements, including:

- Sensor Type
- Ceramic Diameter
- Ceramic type
- Length
- Connection Head



TT103HT

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ISRAEL

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HOW TO ORDER

TABLE NO

1

2

3

4

5

6

EXAMPLE
ORDER NO
103HT

K

2

3

150

15A

S

Example Order No. = Type 103HT T/C-K ; 10mm protecting tube diameter ; Pythagoras ceramic tube ; 150mm long ; aluminum connection head ; standard accuracy.

Table 1. Sensor Type	
Single	Duplex
K	KK
R	RR
S	SS
B	BB

Table 2. Tube Diameter "D"	
Order	Diameter
1	6mm
2	10mm
3	15mm
4	17mm
6	24mm
7	Other

Table 3. Protecting Material	
Order	Description
3	Pythagoras
4	Alsint
8	Other

Table 4. Dimension "U"
Insert "U" in MM (3 digit)

Table 5. Connection Head	
Order	Description
15A	Cast aluminum epoxy coated screwed cover
16B	Aluminum type "B"
19E	EX-proof Cast aluminum epoxy coated
20I	Cast iron epoxy coated screwed cover

Table 6. Sensor Accuracy	
Order	Description
S	Standard
SC	Special Calibration