

TYPE 100C

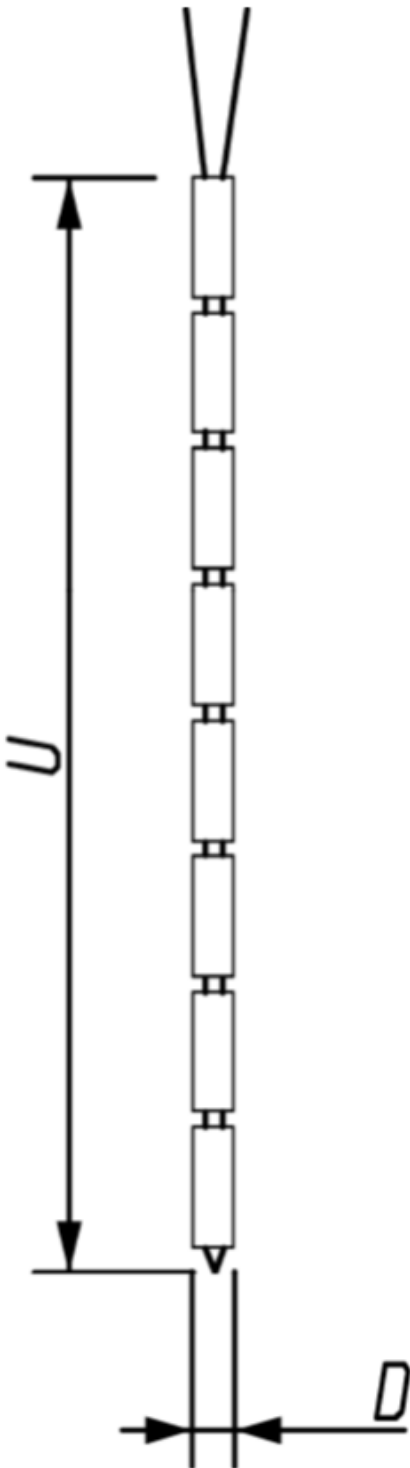
Type 100C is a special replacing part for a high temperature thermocouple sensors.

Type 100C is very popular for high temperature application with a K type thermocouple.

It's construction enable the sensor to go up to 1800^oc with certain thermocouples (R, S, B ect.)

Type 100C is available in a variety of features and options to meet users' specific requirements, including:

- Thermocouple Type
- Ceramic Insulator Diameter
- Wire Diameter
- Overall Length
- Wires Length
- Sensor Accuracy



Mitchshur S.Z. (1984) Ltd.

8 Hagavtsh St.

P.O.B. 1951 Holon 5881614

ISRAEL

Phone: 972-3-6508585 Fax: 972-3-6508586

HOW TO ORDER

TABLE NO	1	2	3	4	5	6
EXAMPLE ORDER NO 100C	K	3	5	150	50	SC

Example Order No. = Type 100C T/C-K ; 1 mm wire diameter ; 5 mm ceramic diameter; 150 mm long ; 50 mm wires length ; special calibration.

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

Table 2. Wire Diameter	
Order	Diameter
1	0.3 mm
2	0.5 mm
3	1 mm
4	3 mm
6	Other

Table 3. Ceramic Diameter "D"
Insert ceramic diameter in mm

Table 4. Dimension "U"
Insert "U" in mm (3 digits)

Table 5. Wires Length
Insert wires length in mm

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