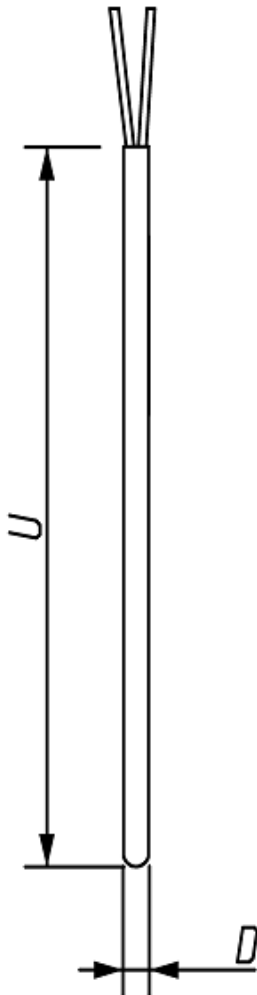


## TYPE 100

Type 100 is a standard sensor suitable for use with basic applications.

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

- Sensor Type
- Sheath Diameter
- Sheath Material
- Length
- Cable Length
- Sensor Accuracy



Michshur S.Z. (1984) Ltd.  
8 Hagavish 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

7

EXAMPLE

ORDER NO 100

K

2

3

500

U

100

S

**Example Order No. =** Type 100 T/C-K ; 1/8" sheath diameter ; Inconel 600 sheath material ; 500 mm long ; ungrounded measuring junction ; 100 mm cable length; standard calibration.

Table 1. Sensor Type	
Single	Duplex
K	KK
J	JJ
T	TT
E	EE
N	NN
P (for RTD)	PP

Table 2. Sheath Diameter "D"	
Order	Diameter
1	1/16"
2	1/8"
3	3/16"
4	1/4"
6	3/8"
7	Other

Table 3. Sheath Material	
Order	Description
3	Inconel 600
4	316 ST.ST.
8	316 ST.ST.
9	304 ST.ST.

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

Table 5A. Measuring Junction (for T/C only)	
Order	Description
G	Grounded
U	Ungrounded
E	Exposed

Table 5B. Wiring System (for RTD'S only)	
Order	Description
2	2-wire system
3	3-wire system
4	4-wire system

Table 6. Cable Length
Insert Length in mm.

Table 7. Sensor Accuracy	
Order	Description
S	Standard (1/3 DIN)
SC	Special Calibration (1/10 DIN)