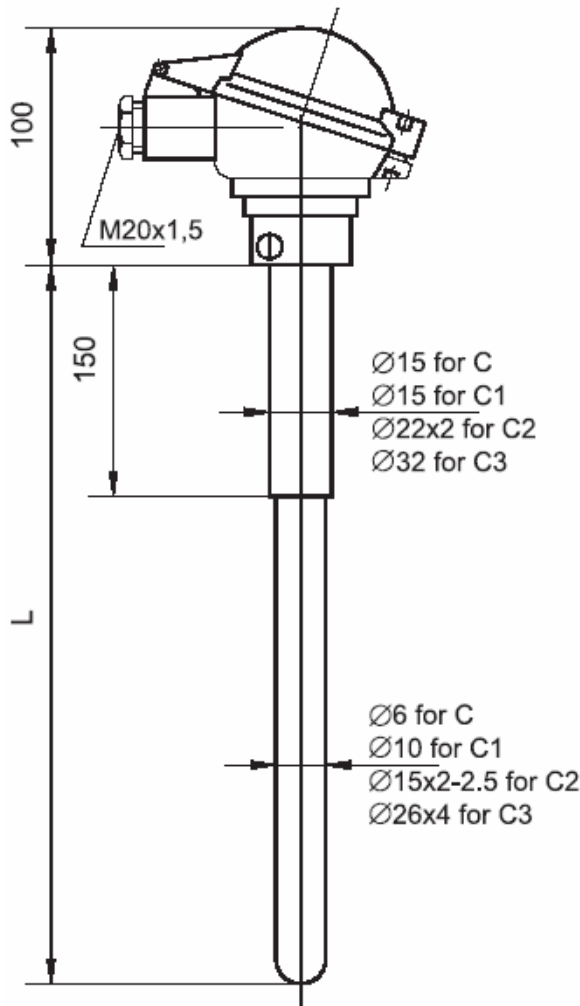


## TEMPERATURE SENSOR TYPE CT C, CT C1, CT C2, CT C3

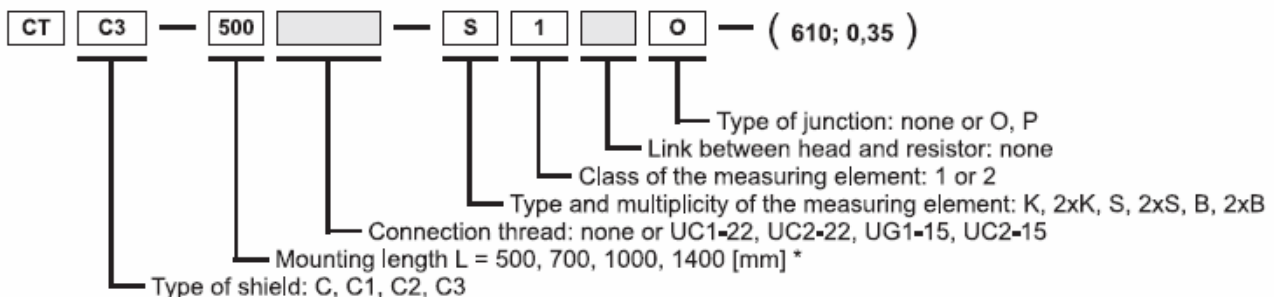


### TECHNICAL DATA:

- Measuring range (constant/momentary)
  - K: 0 ... 1000 / 0 ... 1200 [°C]
  - S: 0 ... 1300 / 0 ... 1600 [°C]
  - 0 ... 1600 / 0 ... 1800 [°C]
- Material of wetted parts:
  - mullite ceramic material 610 for K or S
  - high aluminium ceramic material 799 for S or B
- Standard immersion length L:
  - 500, 700, 1000, 1400 [mm] (\*)
- Process connection:
  - UC1-15, UC2-15, UC1-22, UC2-22
- Admissible vibrations at mounting site:
  - 5 ... 80 [Hz] up to 2 [g]
- Diameters of thermoelectric wires:

Type	Ø [mm]
K	1 for C and C1 2 for C2 and C3
S	0,35 or 0,5
B	0,5

### EXAMPLE OF ORDER:



### ADDITIONAL INFORMATION:

- \* Non-standard length of temperature sensors on demand.
- Type of exchangeable insert: W4.
- Please indicate the material of shield 610 or 799 and the diameter of the thermocouple in brackets.
- To specify temperature sensor with the head - mounted transmitter please add code of transmitter at the end of ordering code of sensor (see chapter X) e.g.

CT C2 — 1000 UC1-22 — B 2   O — ( GI/0 +1500; 799; 0,5 )