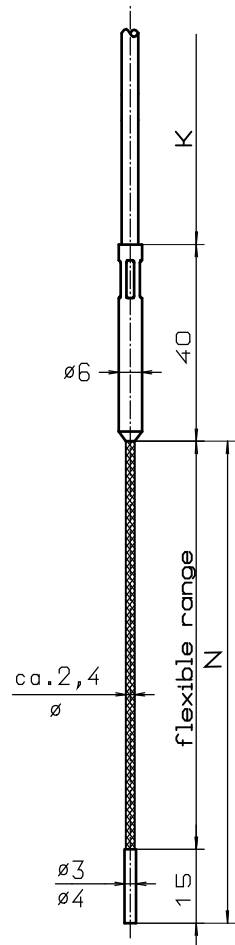


Resistance thermometer with flexible movable probe tip
Measuring insert 1 x PT 100 / 2 x PT 100

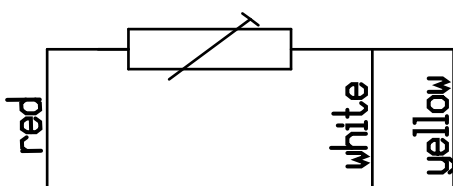
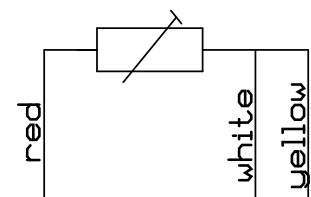
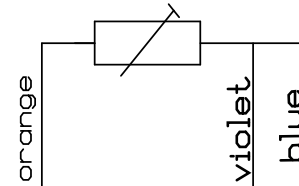
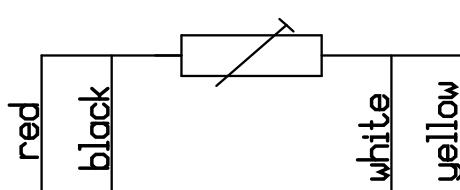
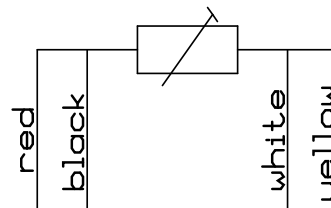
Measuring range 0 bis 180° C

Armature VA-Material 1.4541

Connection Teflon isolated, round wire with internal shielding.
 Transitions, Measuring tip – flexible part
 - Potted cable oil-tight.
 Cable length.

Application area Storage temperature sensor in tilting pad bearing jewels,
 Great gear,
 Special machine in difficult to access measuring point.


Sensor N in mm	3 Ø 1 x PT 100 3-wire	3 Ø 1 x PT 100 4-wire	4 Ø 2 x PT 100 3-wire	4 Ø 2 x PT 100 4-wire
150	4.91.00.01	4.91.01.01	4.91.00.02	4.91.01.02
250	4.91.00.02	4.91.01.11	4.91.00.12	4.91.01.12
400	4.91.00.21	4.91.01.21	4.91.00.22	4.91.01.22
500	4.91.00.31	4.91.01.31	4.91.00.32	4.91.01.32
600	4.91.00.41	4.91.01.41	4.91.00.42	4.91.01.42
800	4.91.00.51	4.91.01.51	4.91.00.52	4.91.01.52
1000	4.91.00.61	4.91.01.61	4.91.00.62	4.91.01.62
1100	4.91.00.71	4.91.01.71	4.91.00.72	4.91.01.72
1250	4.91.00.81	4.91.01.81	4.91.00.82	4.91.01.82
1500	4.91.00.91	4.91.01.91	4.91.00.92	4.91.01.92
Additional price				
1 m cable	4.91.00.00	4.91.01.00	4.91.02.00	4.91.02.02

3 - wire circuit

1 x PT100

2 x PT100

4 - wire circuit

1 x PT100

2 x PT100
