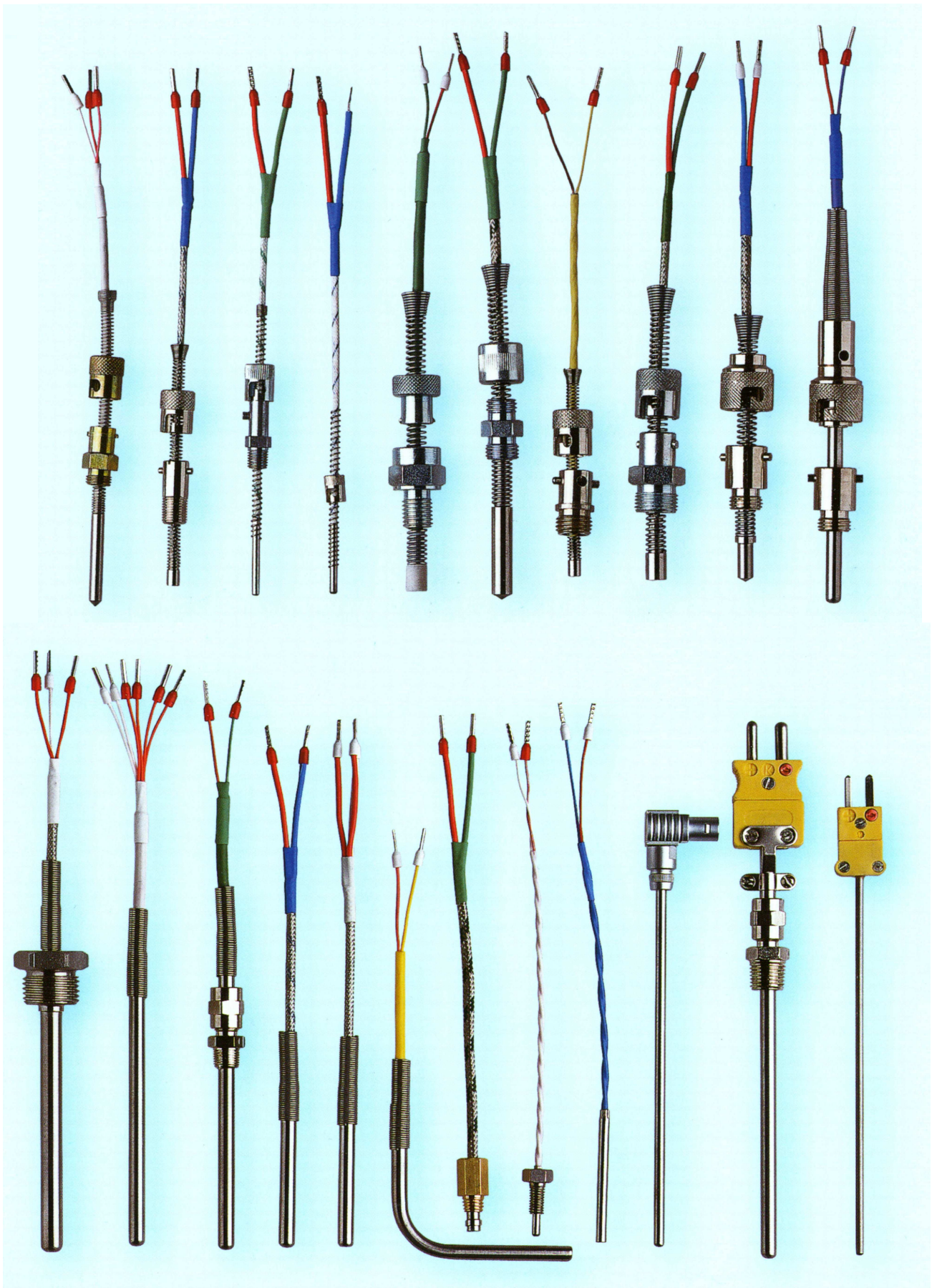
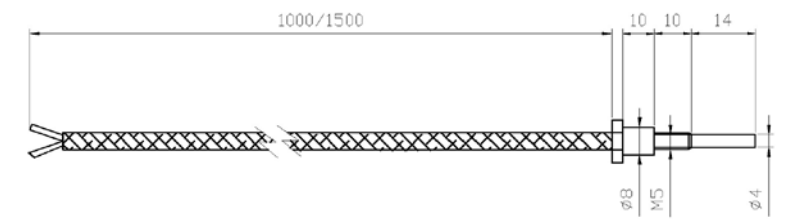
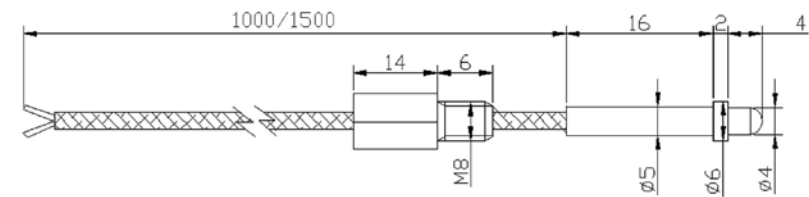
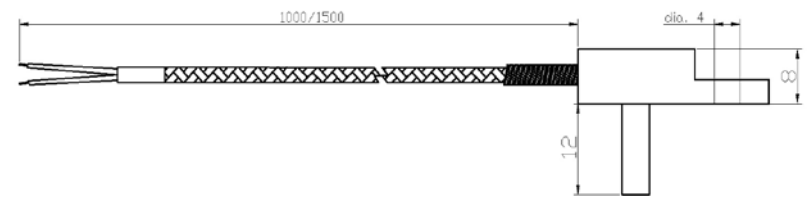
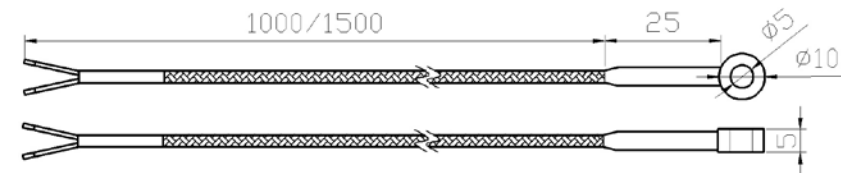
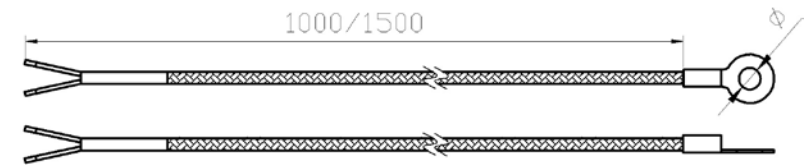
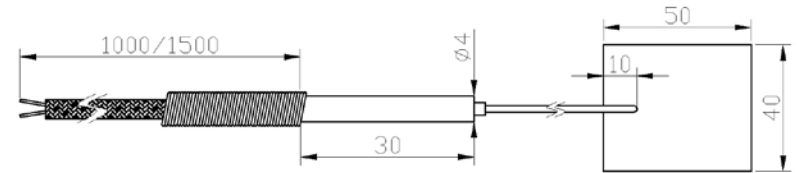
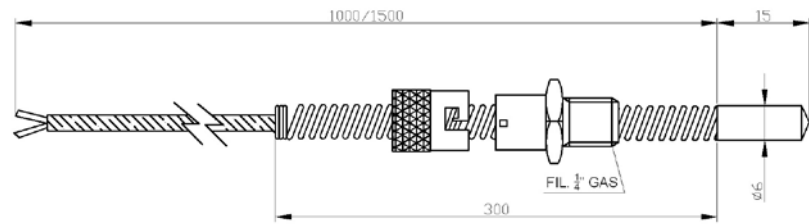
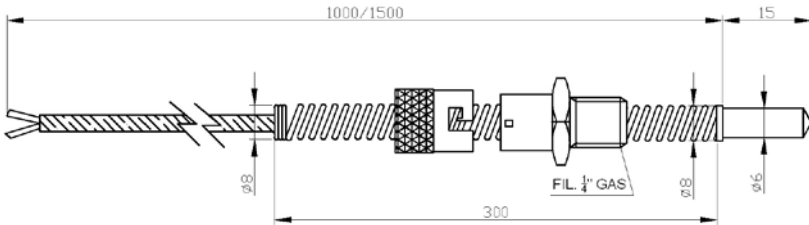


# TERMOCOPPIE - THERMOCOUPLES



# THERMOCOUPLES

**APPLICATION :** PLASTIC MATERIALS MOLDING



**BJF**  
 TIP D. 6x15 - SPRING Dia. 8 mm  
 WITH FLANGE Dia. 8 x 2 mm  
 INSULATED/GROUNDED JUNCTION  
 1/4" GAS BAYONET CONNECTION  
 TC TYPE J/K - CABLE 2 x 0.5mmq  
 INSULATION G.F. + METAL BRAID

**BJ**  
 TIP Dia. 6x15 SPRING Dia. 6 mm  
 INSULATED/GROUNDED JUNCTION  
 1/4" GAS BAYONET CONNECTION  
 TC TYPE J/K - CABLE 2 x 0.5mmq  
 INSULATION G.F. + METAL BRAID

**FLT**  
 Dia. 1.5 - 2 mm  
 INSULATED/GROUNDED JUNCTION  
 40 x 50 mm BRASS PLATE  
 TC TYPE J/K - CABLE 2 x 0.5mmq  
 INSULATION G.F. + METAL BRAID

**RNG**  
 HOLE Dia. 4 . . . 12 mm.  
 GROUNDED JUNCTION  
 TC TYPE J/K - CABLE 2 x 0.5mmq  
 INSULATION G.F. + METAL BRAID

**TRNG**  
 HOLE Dia. 5 . . . 12 mm.  
 GROUNDED JUNCTION  
 TC TYPE J/K - CABLE 2 x 0.5mmq  
 INSULATION G.F. + METAL BRAID

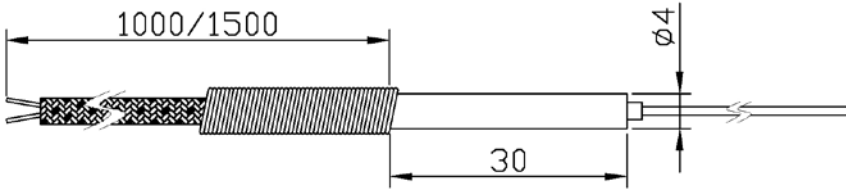
**SQ**  
 TIP D. 4 x 12 mm  
 INSULATED JUNCTION  
 TC TYPE J/K - CABLE 2 x 0.5mmq  
 INSULATION G.F. + METAL BRAID  
 TYPICALLY USED ON MANIFOLDS

**PNT44**  
 TIP Dia. 4 x 4 mm  
 WITH FLANGE D. 6 x 2 mm  
 INSULATED/GROUNDED JUNCTION  
 M8 THREADED CONNECTION  
 TC TYPE J/K - CABLE 2 x 0.5mmq  
 INSULATION G.F. + METAL BRAID

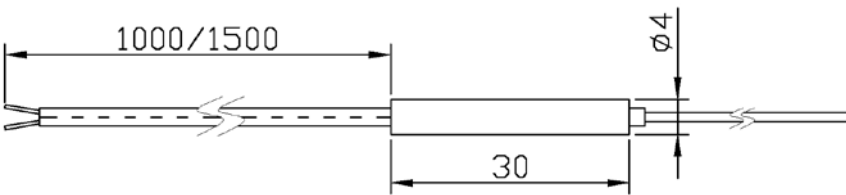
**PNT414M5**  
 TIP D. 4 x 14 mm.  
 INSULATED/GROUNDED JUNCTION  
 M5 THREADED CONNECTION  
 TC TYPE J/K - CABLE 2 x 0.5mmq  
 INSULATION G.F. + METAL BRAID  
 TYPICALLY USED ON MANIFOLDS

**MgO INSULATED THERMOCOUPLES**

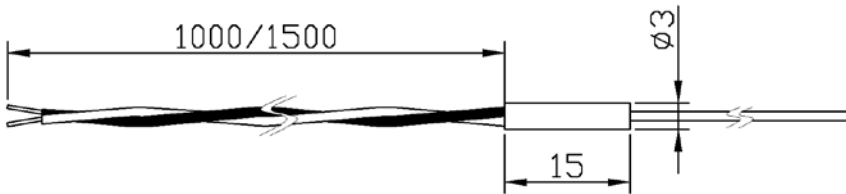
**APPLICATION :** PLASTIC MATERIALS MOLDING



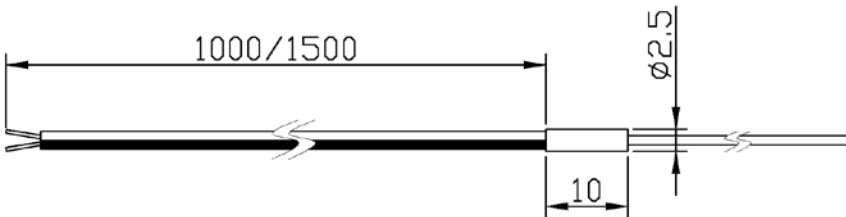
**MgOSt**  
DIA. 1 – 1,5 – 2 mm  
INSULATED / GROUNDED JUNCTION  
TC TYPE J/K – CABLE 2 x 0.5mmq  
INSULATION G.F. + METAL BRAID  
MAX WORK. TEMP.: J 600°C – K 1000°C  
**MAX. TEMP. ON CABLE : 300°C**



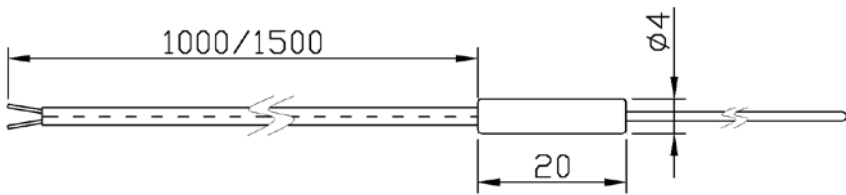
**MgOkT**  
DIA. 1 – 1,5 – 2 mm  
INSULATED / GROUNDED JUNCTION  
TC TYPE J/K – CABLE 2 x 0.25mmq  
INSULATION KAPTON – KAPTON  
MAX WORK. TEMP.: J 600°C – K 1000°C  
**MAX. TEMP. ON CABLE : 400°C**  
EXECUTION UPON REQUEST



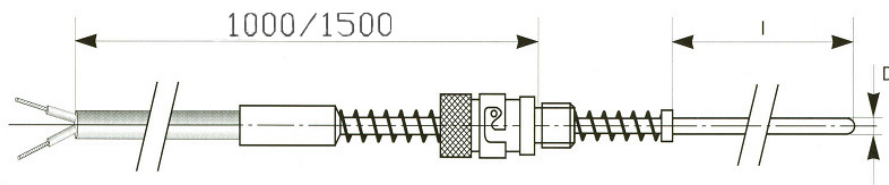
**MgOMn**  
DIA. 1 mm  
INSULATED / GROUNDED JUNCTION  
TC TYPE J/K – CABLE 2 x 0.25mmq  
INSULATION GLASS FIBER  
MAX WORK. TEMP.: J 600°C – K 1000°C  
**MAX. TEMP. ON CABLE : 200°C**  
EXECUTION UPON REQUEST



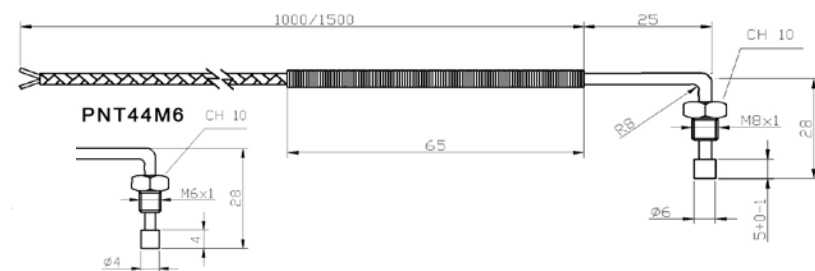
**MgOMc**  
DIA. 1 mm  
INSULATED / GROUNDED JUNCTION  
TC TYPE J/K – CABLE 2 x 0.25mmq  
INSULATION TEFLON  
MAX WORK. TEMP.: J 600°C – K 1000°C  
**MAX. TEMP. ON CABLE : 200°C**  
EXECUTION UPON REQUEST



**MgOMi**  
DIA. 1 – 1,5 – 2 mm  
INSULATED / GROUNDED JUNCTION  
TC TYPE J/K – CABLE 2 x 0.25mmq  
INSULATION KAPTON-KAPTON  
MAX WORK. TEMP.: J 600°C – K 1000°C  
**MAX. TEMP. ON CABLE : 400°C**



**MgOBJ**  
DIA. 1,5 – 2 mm  
INSULATED / GROUNDED JUNCTION  
TC TYPE J/K – CABLE 2 x 0.5mmq  
BAYONET CONNECTION  
MAX WORK. TEMP.: J 600°C – K 1000°C  
**MAX. TEMP. ON CABLE : 300°C**



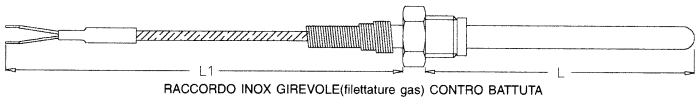
<b>PNT65M8</b> TIP D. 6 x 5 mm 90° FOLDED INSUL./GROUND. M8 THREADED	<b>PNT44M6</b> TIP 4 x 4 mm 90° FOLDED INSUL./GROUND. M6 THREADED
TC TYPE J/K – CABLE 2 x 0.5mmq INSULATION G.F. + METAL BRAID	

# THERMOCOUPLES

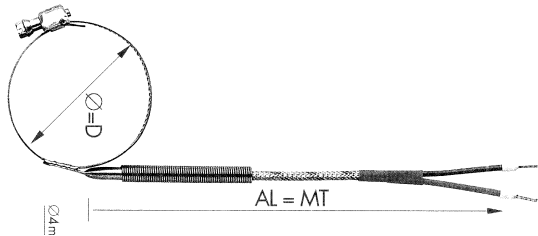
**APPLICATION :** GENERAL PURPOSE TECHNOLOGIES



**TB**  
TUBE D. 3 - 4 - 5 - 6 - 8  
INSULATED / GROUNDED JUNCTION  
TC TYPE J/K - CABLE 2 x 0.5mmq  
CABLE INSULATION G.F. + METAL BRAID



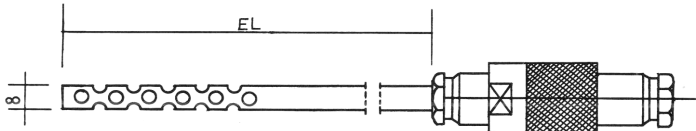
**PNTRG**  
TUBE D. 5 - 6 - 8  
1/4" GAS BAYONET CONNECTION  
INSULATED / GROUNDED JUNCTION  
TC TYPE J/K - CABLE 2 x 0.5mmq  
CABLE INSULATION G.F. + METAL BRAID



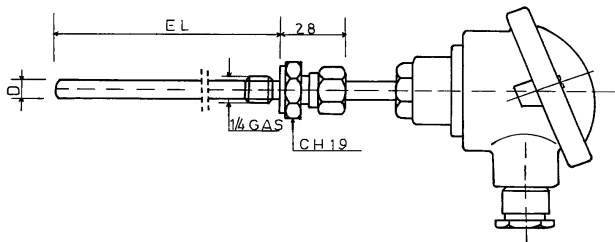
**RNGTB**  
D. 12 . . . . . 100 mm  
TIP D. 2 x 100 - 150 - 200 mm  
INSULATED / GROUNDED JUNCTION  
TC TYPE J/K - CABLE 2 x 0.5mmq  
CABLE INSULATION G.F. + METAL BRAID



**PT100TB**  
TUBE D. 3 - 4 - 5 - 6 - 8  
2/3 LEADS RESISTANCE TEMP.DETECTOR  
CABLE 2 x 0.5mmq  
CABLE INSULATION G.F. + METAL BRAID

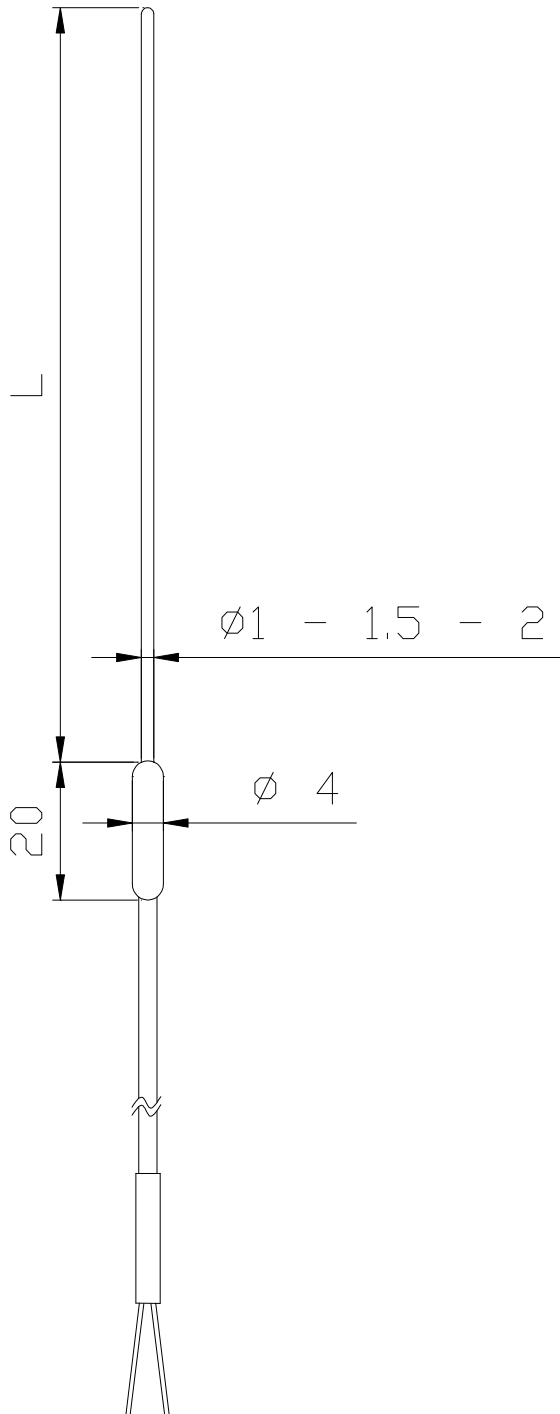


**PT100AER**  
SUITABLE FOR AIR GAUGE  
TUBE D. 8 mm  
CABLE 2 x 0.5mmq  
2/3 LEADS RESISTANCE TEMP.DETECTOR  
SILICON /METAL BRAID CABLE INSUL.



**PT100IMM**  
SUITABLE FOR LIQUID GAUGE  
TUBE D. 6, 8, 10, 12mm  
CABLE 2 x 0.5mmq  
2/3 LEADS RESISTANCE TEMP.DETECTOR  
SILICON /METAL BRAID CABLE INSUL.  
DIN HEAD PROTECTION IP55

MgO INSULATED THERMOCOUPLE MITHIC



**FEATURES :**

- WORKING TEMPERATURE 700°C
- 400°C WORKING TEMPERATURE OF TRANSITION dia. 4x20 mm
- HERMETICALLY SEALED
- VERY HIGH MECHANICAL STRENGTH
- AVAILABLE: a) DIN STANDARD  
b) IEC STANDARD  
c) ANSI STANDARD
- KAPTON INSULATED LEADS

