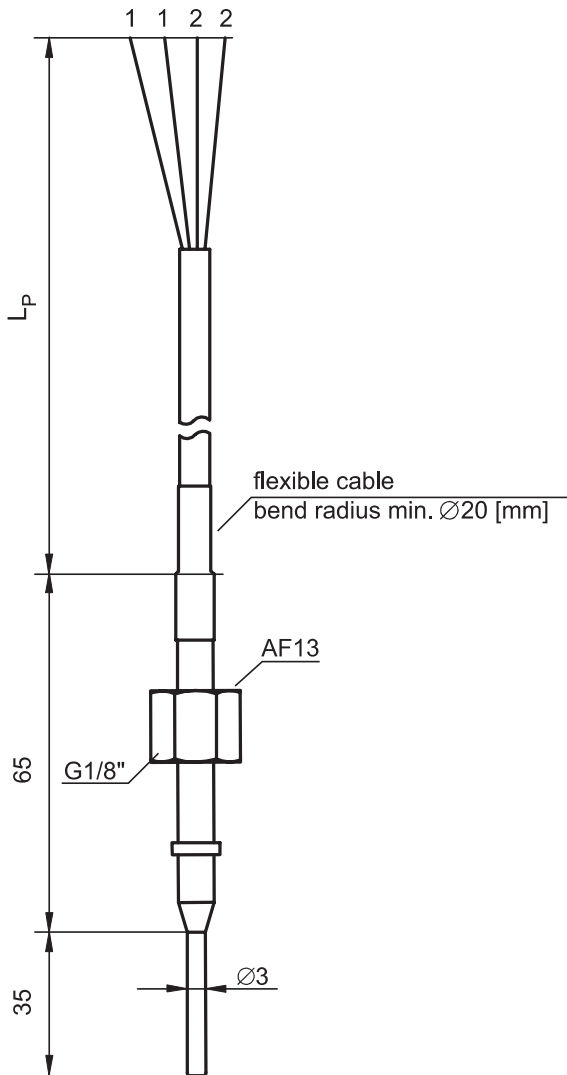


TEMPERATURE SENSOR TYPE CT S1

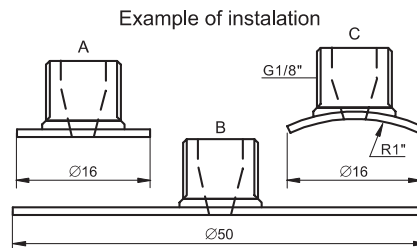


TECHNICAL DATA:

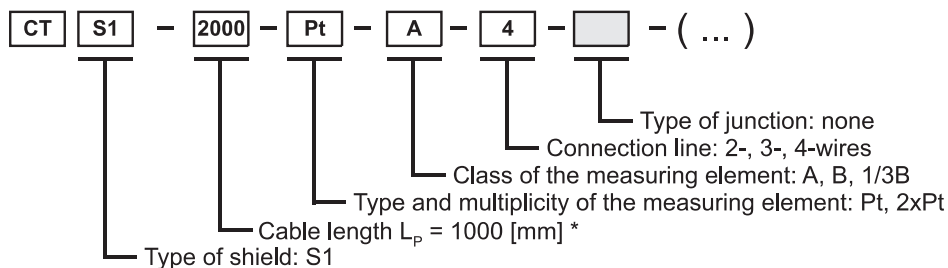
1. Measuring range:
Pt: -50 ... 180 [°C]
2. Material of wetted parts:
304ss or 316Lss
3. Standard cable length / cable type:
 $L_p=1000$ [mm] (*) / nickel plated copper wire
4. Time constant:
 $T_{0,5}[s] < 1.0$ for liquids at a flow 0.4 [m/s]

APPLICATION:

The sensor allows the temperature measurement in food processing, especially in direct contact with food.



EXAMPLE OF ORDER:



ADDITIONAL INFORMATION:

- 1.* Non-standard length of temperature sensors on demand.
2. Standard thermometric resistor Pt100. In case of ordering Pt500 or Pt1000, please specify this information in brackets.