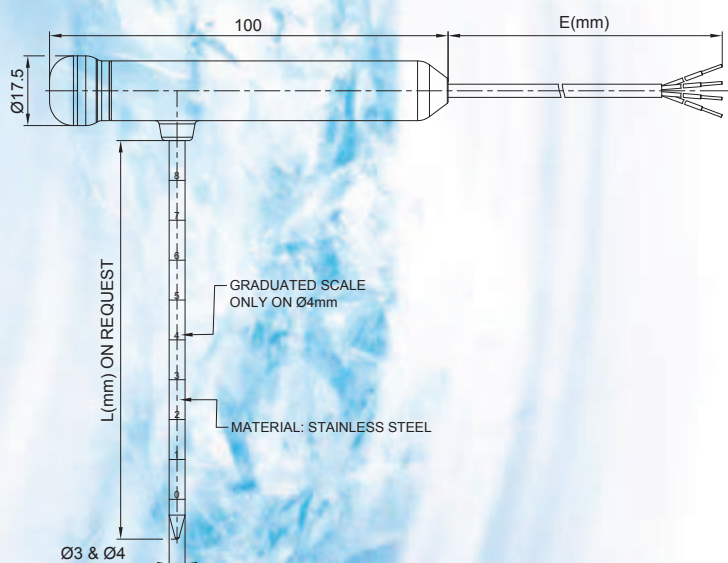


TRA

NEEDLE PROBE FOR USE IN COLD PROCESSES

Also available in self-heating version and/or with integrated defrost button.



TECHNICAL DATA

Sensor element:

single Pt 1000 or Pt 100 (others on request)

Temperature range:

-50 ÷ +100 °C

Degree of protection:

IP67

Needle size:

Ø3 mm or Ø4 mm

Minimum insulation resistance:

100 M Ω @ 100 Vdc.

Handle:

food-approved TPE thermoplastic rubber

Extension cable:

2/4 wires (24 AWG).

Copper stranded with PP primary and TPE secondary insulation, food-approved. (4 wires only available on Ø4)

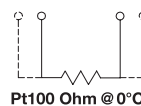
Marking:

Graduated scale in centimetres (only on probe version with stem diameter Ø4 mm)

Optional push-button:

For defrosting or data acquisition

SENSING ELEMENT:



Pt100 Ohm @ 0°C

SENSING ELEMENT:



Pt1000 Ohm @ 0°C