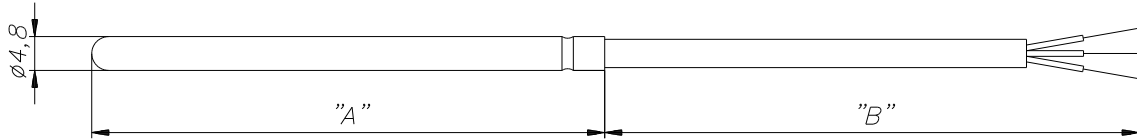


# MINIATURE RESISTANCE THERMOMETERS

rigid construction; 4,8 mm o.d.



## Specifications:

Probe type	: rigid tube construction
Temperature range	: -50 to 150 °C
Element type	: flatfilm Pt100, single
Resistance values and tolerances	: IEC-751, class B
Recommended maximum current	: 5 mA
Wiring system	: 3-wire or 4-wire
Lead wire	: silicon insulated
Max. temperature limit lead wire	: 180 °C
Sheath material	: SS 316
Probe length 'A'	: to be specified; replace box in ordering code with your required length; minimum 25 mm and maximum 500 mm
Lead wire length 'B'	: to be specified; replace box in ordering code with your required length

See C/100 for explanation of codes and alternative constructions.

**Probe diameter**

**Wiring system** Single

'A' 'B'

## Ordering code:

4,8 mm

3-wire  
4-wire

MRT-81482-Pt100-□·□·MM  
MRT-83482-Pt100-□·□·MM

□ = probe length 'A' and lead wire length 'B' in mm (to be specified)