

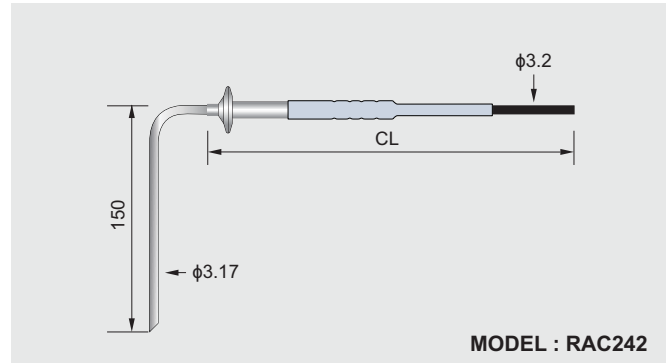
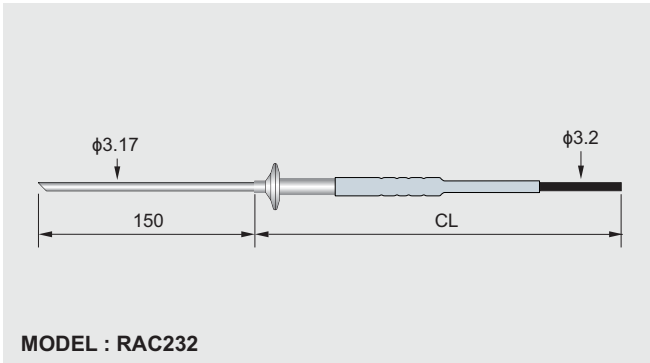
AUTOCLAVE RTD SENSOR

RTD FOR CONTINUES USE IN AUTOCLAVE

Specifically designed to withstand high pressure & temperature of the continuous sterilization process in autoclaves. Capable of measuring temperature upto 150°C

Completely sealed construction. As a result, the entire sensor assembly, including the probe and cables extending from the RTD, can be completely submerged in water without affecting accuracy or long-term stability

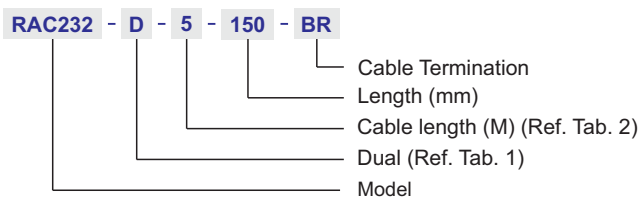
Cannular type tip for easy penetration



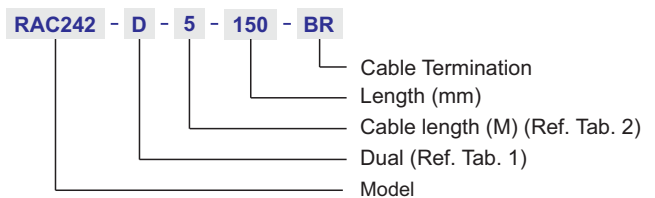
SPECIFICATIONS

	RAC232		RAC242
Type	Pt-100, 4-wire	Type	Pt-100, 4-wire
Accuracy	Class AA (1/3DIN) as per IEC 60751	Accuracy	Class AA (1/3DIN) as per IEC 60751
No. of circuits	Simplex (One) / Duplex (Two)	No. of circuits	Simplex (One) / Duplex (Two)
Range	0 to 150°C	Range	0 to 150°C
Sheath dia.	3.17	Sheath dia.	3.17
Sheath material	SS316L (1.4404)	Sheath material	SS316L (1.4404)
Termination	Teflon insulated cable	Termination	Teflon insulated cable
Cable length	5 meters / 10 meters	Cable length	5 meters / 10 meters

HOW TO ORDER



HOW TO ORDER



NO. OF CIRCUITS

TABLE NO. 1

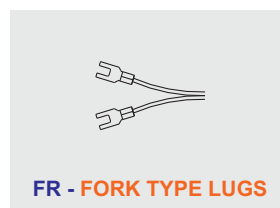
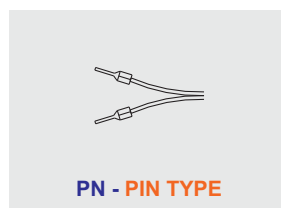
CODE	TYPE
S	Single element
D	Dual element

CABLE LENGTH

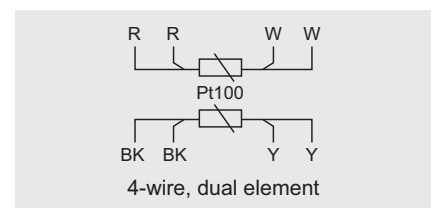
TABLE NO. 2

CODE	TYPE
5	5 meters
10	10 meters

CABLE END TERMINATION STYLES



CIRCUIT DIAGRAM



Abbreviations : M - Meter, CL - Cable length

All dimensions are in mm, unless otherwise specified.