



Bi-metal contact thermometer for water heater, with bayonet fixture.

**BASE:** white Moplen; different colours on request. **CAP:** sliding cap in aluminium (C).

**TRANSPARENT:** crystalline polystyrene. **POINTER:** red or blue ABS; different colours on request.

**DIAL:** screenprinted on PVC; may be customised on request; examples of graphics are given below.

**MECHANISM:** bi-metal precision spiral. **LEG:** for a correct temperature indication, once the thermometer is fitted, a perfect contact must be guaranteed between the sliding cap (C) and the internal boiler of the water heater; it is therefore important to choose from the different combinations shown in the table the one most suited for the insulating cavity wall of the water heater.

**FIXTURE:** bayonet; the perforating template (D) is the one most suitable for a correct fixture.

**VARIATIONS:** if substances injected in a more or less liquid state are used as insulation, it may be necessary to provide the thermometer with:

- an external sponge (A) to prevent the leakage of insulating material from the cavity wall through the hole onto which the thermometer is fixed;
- an interrupting internal label (B) to prevent the passage of insulating material to the inside of the thermometer if the material is particularly fluid.

