



## MicroWatt: Cartridge of 24 V.

### Diameter from 4mm

Moderate heating up to a maximum temperature of 300°C. Made from the highest quality stainless steel tube and heater wire with a thin outer layer of magnesium oxide and enclosed in a stainless steel sheath. Everything goes through a process of compression so that longer life is achieved. The whole cartridge is sealed hermetically to prevent the entry of moisture, fluids, etc.



- Uniform temperature
- Safe when used

### Technical Data

Heat intensity	Not exceeding 10Wcm <sup>2</sup> (recommended)
Power	Depends on the diameter
Working temperature	350°G max.
Tolerance of length	+/-1.5%
Tolerance of diameter	-0.1
Tolerance of cut of connexion	+/-15 mlm
Power tolerance (w)	+ 5 % - 10 %
Cold areas mimimum	155mlm

### Use

Microwatt cartridges are especially designed to transmit heat in areas of limited or specific spaces. Due to their low tension of 48V. Max are particularly suitable when the heat has to be applied manually.

### Applications

- Cutting blades
- Heating of fluids
- Welding points
- Small marking, etc

**Call us now** to discuss your resistance thermometer needs.