

OPTIONS FOR MICA STRIP HEATERS

The options mentioned below are coming in complement to the options already listed in the previous definitions of products.

ACCESSORIES

Temperature sensor bridge



Mica strip heaters
Sealed mica strip heaters

Support inserted on the heater, then welded. Thread according to the diameter of the support :

∅	1/8	1/4	3/8	8	8	10	10	12	12	14	14	16
Thr.	gaz	gaz	gaz	100	125	100	150	100	175	100	150	100

Welded bracket



Mica strip heaters

Welded bracket which can be used as cable guides or clips for all kind of small equipment.

TEMPERATURE SENSORS

Thermocouple

Type J - 0 to 700°C
Type K - 0 to 1000°C

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2 possibilities:

- Insulated thermocouple: crimped under bossage, axial.
- Insulated or not insulated thermocouple integrated, brazed into a small cap type CMBPE (max. rated current 4.5 A)

MARKING

Special marking

By default:

Diameter	Height	Wattage
Voltage	Code	ACIM

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Modification of customized marking. Please, consult us.

SPECIAL MOUNTING

Compensation of plate



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Welded sheet which can compensate for the over-thickness of the folds of the sheet. It allows a homogeneous heating transfer with the part to be heated.

Shim plate

Sheet inserted in the heating element.

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System used when the thickness of the heating element is smaller than the thickness of its place.

Counter plate



Non metal sheath mica strip heaters
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Sheet with an important thickness which allows an efficiency slanting of the heating element on the part to be heated.

Other options are also available on the next page, among the examples of special strip heaters.

WIRING

Options for CMBPE type caps

Intensity : 7.5 A

Angle



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Possibility to combine options of angle and orientation cap.

Orientation

Axial

Radial

Tangential



CMBPE* type square cap



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Insulated brazed cap. Mention the angle and the orientation.

Extended tube on CMBPE cap



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Option available for tubes longer than 25 mm. Please, mention the angle and the orientation.

UTFCEE plug



Mica strip heaters

2 pins plug 5x2 mm, gap 12.5mm + ground wire 6x2 mm, 240 Vac 16A. Dimensions : 88x33x63mm

Brazed stud bolts cap on CMBPE



Sealed mica strip heaters

2 pin plug, 6mm (diam), gap 19mm+ ground wire, in nickel steel. Dimensions : 88x51x28mm.

Mounting of special plug



Type CEE22

STAS.3.N (mâle)
STAK.3.N (femelle)

Sealed mica strip heaters

Plug CEE22 : 2 pins plug + ground, 400 Vac 16A.

Plug STAS : 3 pins plug + ground, 400 Vac 16A.

For any other type of plug, please consult us.

Leads with pearls

Protection of the leads for high temperature.

Length by multiple of 100 mm.

Mica strip heaters

Earth wiring or terminal

Please, specify it when you order, for heating elements which are not provided with earth wiring by default.