

OPTIONS FOR BAND HEATERS

The options mentioned below come in addition to options already described before

ACCESSORIES

Heat sensor bridge



Mica
Sealed mica h.
Sealed mica nozzle h.
Mica w. clamping sheath
Ceramic

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

Ø	1/8	1/4	3/8	8	8	10	10	12	12	14	14	16
Pas	gas	gas	gas	100	125	100	150	100	175	100	150	100

Welded brackets



Mica
Mica w. clamping sheath
Ceramic

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

Sealed mica h.
Sealed mica nozzle h.
Mica w. clamping sheath
Ceramic

2 possibilities:

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

MARKING

Special marking

By default:

Diameter Height Wattage
Voltage Code ACIM

Mica
Sealed mica h.
Sealed mica nozzle h.
Mica clamping plate
Ceramic

Modification of customized marking . Please, consult us.

SPECIAL MOUNTING

Hinge on a clamping sheath



Mica w. clamping sheath

Clamping sheath fitted with a hinge to make mounting easier. It is highly recommended to put notches on the external sheath of the heating element.

Part of bandheater



Mica
Sealed mica h.
Sealed mica nozzle h.
Mica w. clamping sheath
Ceramic

Band heaters can be manufactured in several parts, for different reasons like bulk, easiness of installation or manufacturing problems.

WIRING

Options for CMBPE* type caps

Intensity : 7.5 A

Slope



0°

45°

Other angle

Sealed mica h.
Sealed mica nozzle h.
Mica w. clamping sheath

Orientation



Axial

Radial

Tangential

Possibility to combine options of tube slope and options of orientation cap.

CMBPE* type square cap



Sealed mica h.
Sealed mica nozzle h.
Mica clamping plate

Insulated brazed cap, just like the pyramidal CMBPE cap. All positions available (axial, radial, tangential). Please , mention the angle you need.

CMBPE* cap installed at the edge of the band heater



Sealed mica h.
Sealed mica nozzle h.

CMBPE type cap positionned at 11 mm from the edge and at 180° from the clamping.

CMBPE cap moved forward other than 180°



Ex : Cap installed at 90° from the gap

Sealed mica h.
Sealed mica nozzle h.
Mica clamping plate

For this kind of option, please, mention the angular value you need, from the gap of the band.

Extended tube on CMBE cap



Sealed mica h.
Sealed mica nozzle h.
Mica clamping plate

This option is available for tubes longer than 25 mm, for all orientations : axial, radial and tangential. Please, mention the angle.

*CMBPE : Insulated mica nozzle band heater