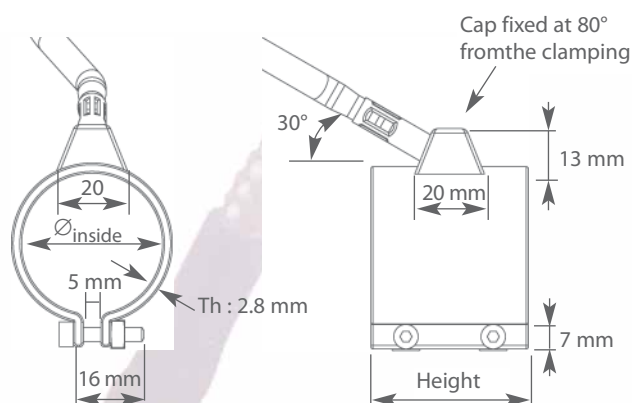


STANDARD ENCAPSULATED SEALED NOZZLE HEATERS

- Max. watt density over the surface of the heater: 6.5 W/cm²
- Max. operating temperature over the surface of the heater: 340°C, depending on working conditions.
- Diameter : 25 to 100 mm
Height : 20 to 80 mm
Wattage : 65 to 970 W, 230 V single phase
For other dimensions, not kept in stock, see p 5
- Sealed band heater in brass, with folded ends.
Band heater connection, waterproof technology.
- Electric insulation by mica plate.
- Connection : nickel core, fiberglass insulated + earth wire; protected by a galvanized steel braid.
- Connection cap : axial 30°, centred on the height of the band heater, up to 38 mm height. Over 38 mm height, it is placed at 20 mm from the edge. (See sketch). (Except L2570C26G10*)
- Square angle flange clamping, screw BTR M4, self-locking square nuts.
- Our products are in accordance with EN 60335-1
Wattage tolerance: +5% -10%
Leakage current < 0.75 mA/kW
- Special manufactures :
 - Sealed stainless steel nozzle heater (see picture on next page).
 - Max. watt density : 5 W/cm².
 - Specific sealed nozzle heaters not kept in stock, see p 5.
 - Accessories and options, see p 12.
 - How to define a special band heater: see p 18.



- Dimensions of a standard insulated mica nozzle heater :



STANDARD ENCAPSULATED SEALED NOZZLE HEATERS

Diameter Ø (mm)	Height H (mm)	Watt. W (W)	Braid L (mm)	Part number
40 (40 to 41)	60	415	2000	L4060C41A20
	65	430	500	L4065C43A5
	70	450	500	L4070C45A5
		450	2000	L4070C45A20
42 (42 to 43)	25	155	500	L4225C15A5
	30	190	500	L4230C19A5
	38	260	500	L4238C26A5
	50	330	500	L4250C33A5
		330	2000	L4250C33A20
44 (44 to 45)	20	125	500	L4420C12A5
	25	160	500	L4425C16A5
	30	200	500	L4430C20A5
		200	1000	L4430C20A10
		200	1500	L44