

HEATER BANDS

Nozzle Heater Selection Guide



Mouldpro offers two types of nozzle band heaters, for reliable and powerful heating of the nozzles on injection moulding machines. Both heater types are CE marked and made of premium quality materials.



Application	NHB Type	Z17 Type
Wattage Load	6 W/cm ²	8 W/cm ²
Working Temperatures	370°C	400°C
Standard Voltage feeding	230 V.	230 V.
Cable Type	SS-Bipolar	SS-Bipolar+ Earth
Cable Length	1000 mm.	1000 mm.
Cable Exit	Super Flex	45°
Insulation	Mica	Mica
Sealed construction	No	Yes
Lifetime	✓	✓✓✓

The NHB Type is normally used when space around the nozzle is limited (near gate or hotrunners) and the flexible cables allows compact installation. The electric connection between the heater and the feeding cables is integrated into the internal heating element.

The high quality Stainless Steel sealed heater is the perfect solution, when high performance and power is required. The Z17 heaters are made of Stainless Steel Tube which ensures a solid construction and is resistant to corrosive action and hermetically sealed to avoid any plastic seepage.