SEALED NOZZLE Heaters



For Better Heat Transfer & Long Life of the Heater

Applications: Plastic Processing Machines for nozzle heating where heating as well as cooling is important along with precise temperature control requirement.

Technical Specifications

- Sheath Material
- Maximum Operating Temperatures
- Heating Elements
- Volt Range
- Watt Density
- Clamping
- Minimum Heater Inner Diameter

MINIMUM MATERIAL WASTE

NO FREEZE OFF OFTHE PLASTIC

Minimum Length

Brass tubular sheath 300°C (550°F) Ni Cr 80:20 220V to 240V Up to 6W/cm² M4 Screw Clamping 30mm 30mm





FEATURES

- Sealed Brass Nozzle Heaters are completely immune to external factors such as melted plastics, oil, gas, etc
- Sealed Brass Nozzle heaters are very sturdy & the high watt density per square centimeter provides the required working temperature with a fast and safe means
- During manufacturing process, the heaters are subjected to very high pressure that gives them high insulation, excellent thermal exchange, lack of internal voids, perfect smooth contact area for optimum and uniform heat transfer to every point of nozzle