

# Cartridge Heater

We design **Cartridge Heater** which are made by inserting it into the close fit hole which is been drilled easily into the mold which contains solid platen. These **Cartridge Heaters have a special** feature to deliver superior heat transfer at a very standard and uniform temperature. Hence these industrial heaters are the most ideal ones which are used in a lot of applications which requires higher kilowatts. There are a lot of industries who make use of this heater for mold dyeing, sealing bars, platen heating and for various other purposes.

- **Description**

## **Features**

- Available with Lead wire options and internal thermo-couples
- Provided with Flanges and Fittings
- Excellent performance
- Long service life
- Different configurations and constructions available
- Conforms to international performance norms

## **Technical Data**

- Helically wound 80/20 Nickel Chrome or Kenthal resistance wire.
- High purity Magnesium Oxide (mgo) is used to fill it.
- Can be fabricated as per requirement, in different diameters
- maximum watt density up to 50 watts/cm.

## **Applications**

- Packaging machinery
- Plastic processing machinery
- Hot runner mold
- Labeling machineries and a lot of other applications.
- Heating gases and liquids
- Dies & molds
- Hot Stamping
- Food processing machinery
- Shoe machinery

## **Ordering Info. Required**

- Diameter
- Length required
- Volt & Wattage Require
- Type of termination
- Drawing or photo if necessary

