



## TECHNICAL FEATURES :

- ▶ Specific Watt Density :  $3.5 \text{ W/cm}^2$
- ▶ Working temperature up to  $250^\circ\text{C}$
- ▶ Element : Nichrome strip / wire
- ▶ Diameter range 25 mm to 1000 mm
- ▶ Length range 25 mm to 500 mm
- ▶ Different Terminal options (Refer Page No. 6)
- ▶ High quality Mica having excellent Dielectric strength

## MAINTENANCE & TROUBLE SHOOTING / INSTALLATION RECOMMENDATION

- ▶ Ensure Heater ID same as OD of Cylinder / Nozzle
- ▶ Eliminate contamination of oil, plastic, dirt etc on cylinder surface / near Termination to avoid carbonizing & shortening of heater life.
- ▶ Secure firmly to avoid Air gap & also to compensate for normal Expansion, re-tighten periodically
- ▶ Maintain temperature controls & Thermocouple in good working Condition to avoid over heating condition
- ▶ Protect leads from abrasion
- ▶ Avoid process material leakage to terminal