

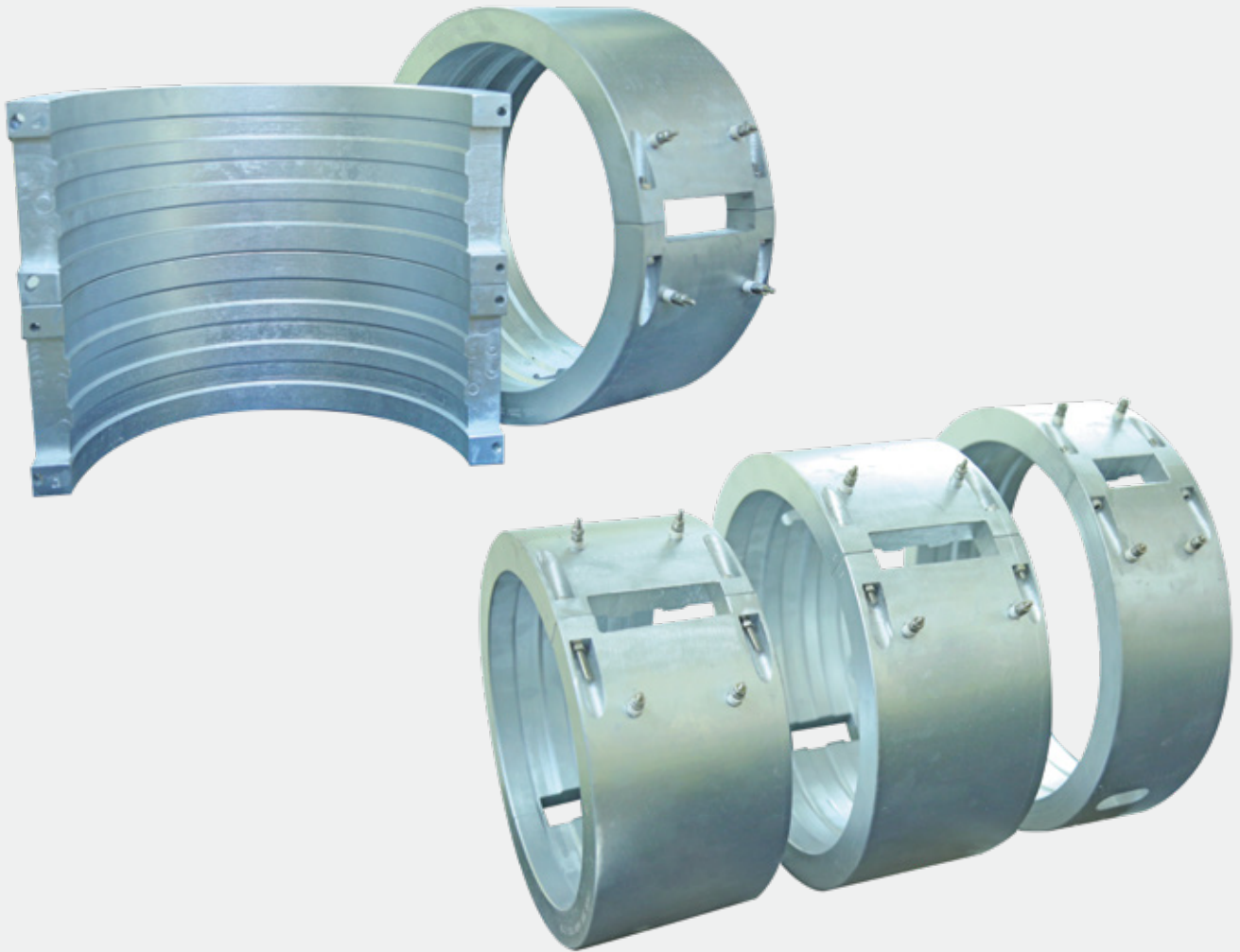
Precise and Long Lasting for temperatures up to 750°C

**Applications:** Extruders, Compression Molding Platens, Heat Sealers, Vacuum Forming Platens, any other heating application of any size and shape

## Technical Specifications

- |                              |  |
|------------------------------|--|
| ▶ Casting Material           | Aluminium or Brass                                       |
| ▶ Max Operating Temperatures | Aluminium - 400°C/750°F<br>Brass - 750°C/1400°F          |
| ▶ Size                       | As per requirement (any size or shape)                   |
| ▶ Voltage                    | Upto 480 V (single or three phase)                       |
| ▶ Wattage                    | Aluminum upto 35W/in <sup>2</sup><br>Bronze upto 50 W/in |
| ▶ Termination(s)             | Leads, Terminal Boxes,<br>Screw/Threaded Studs           |
| ▶ Machining Tolerance        | 0.005 in   |
| ▶ Other Options              | Holes, Grooves, Notches, Cutouts<br>as per requirement   |





## Features

- ▶ High operating temperatures which can withstand high temperatures and pressures in harsh environment with years of trouble free service
- ▶ Accurate temperature control of +/- 2°C
- ▶ Liquid cooling pipe or air-cooling fins to enhance cooling efficiency
- ▶ Any size or shape available
- ▶ Pressure casted ensures porosity free high density casting
- ▶ High resistance to damage, contamination and corrosion resistant
- ▶ Precise and accurate control of temperature due to heat cool action