

CASTING Heaters

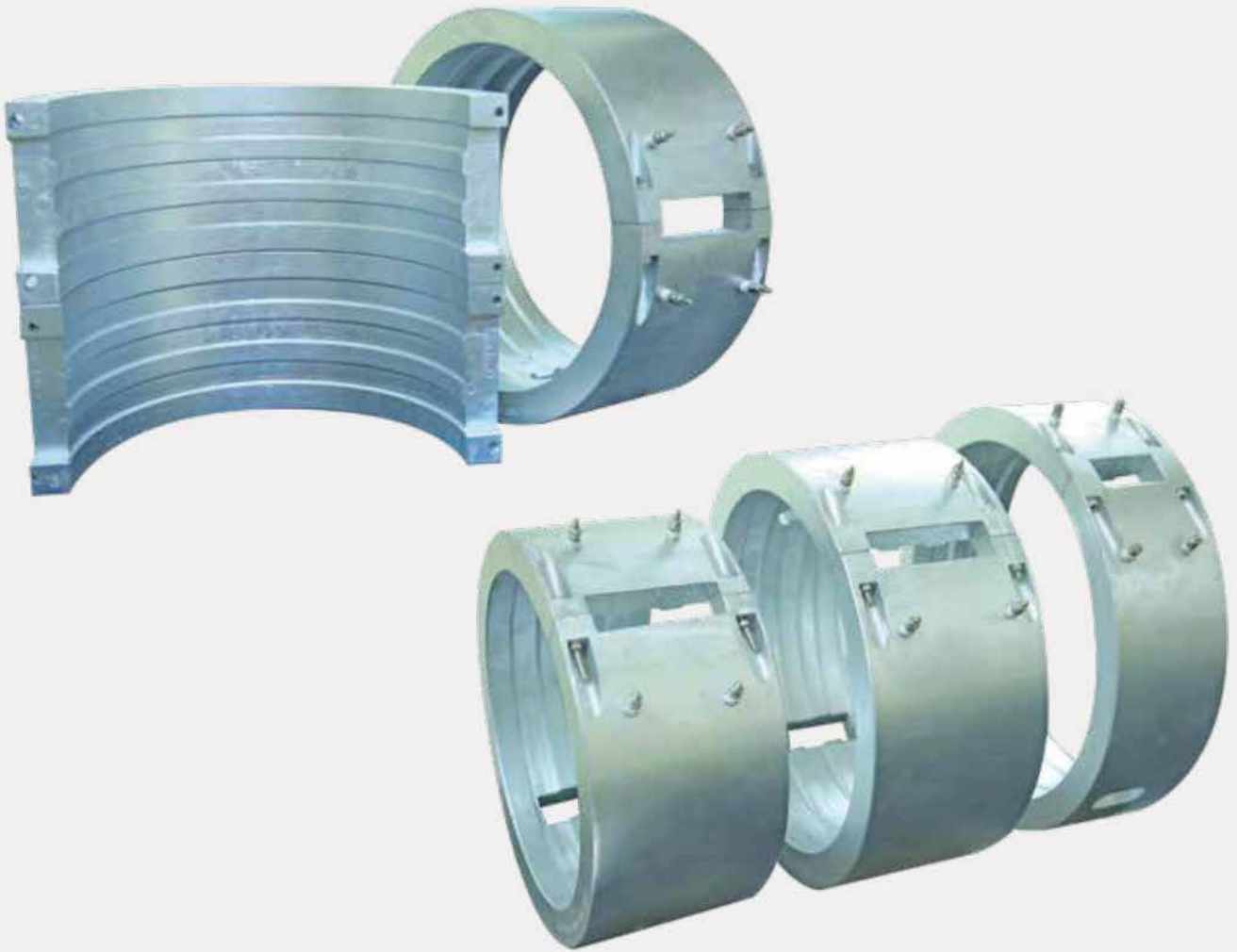
Precise and Long Lasting for temperatures up to 750°C

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 Brass- 750°C/1400°F	
■ Size	As per requirement (any size or shape)	
■ Voltage	Up to 480 V (single or three phase)	
■ Wattage	Aluminum upto 35W/in ² Bronze upto 50 W/in	
■ Wattage tolerance	NEMA Standard plus 5% Minus 10%	
■ Termination(s)	Leads, Terminal Boxes, Screw/Threaded Studs	
■ Machining Tolerance	0.005 in	
■ Other Options	Holes, Grooves, Notches, Cutouts 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 $\pm 2^{\circ}\text{C}$
- 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