



CERAMIC STRIP HEATERS

FOR USE IN SURFACE, CHANNEL OR RADIANT HEATING APPLICATIONS



- SOME TYPICAL APPLICATIONS -

- MOLDS
- HOT PLATES
- SEALING
- DIES
- TANK HEATERS
- THERMOFORMING
- PLATENS
- OVENS
- AIR HEATING

FEATURES

- PPE Ceramic Strip Heaters offer high temperature performance in a rugged, contamination resistant stainless steel sheath.
- They are bolt-in replacements for many of the Chromalox, GE, Watlow, and other strip heaters.

OPTIONS

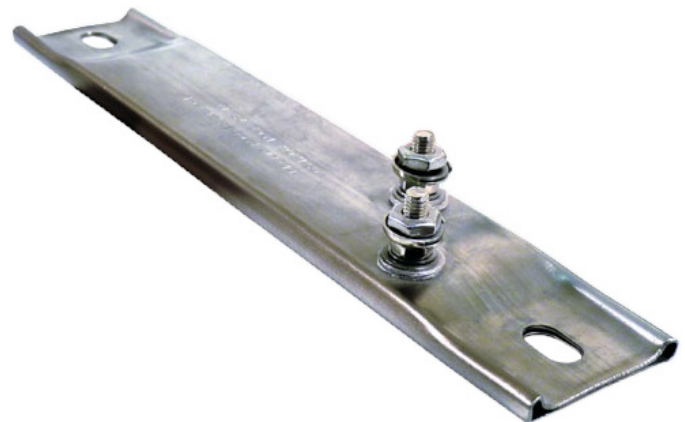
- S/S Braided leads for flexibility
- Button terminals
- S/S conduit for maximum lead protection
- Right angle exit available on any construction
- Dual voltage and 3 phase construction
- Spring guard upon request
- Built in thermocouple
- Europlug
- Terminal box
- Ground wire construction
- Custom mounting holes
- Ceramic terminal covers

ORDERING INFORMATION

- Quantity
- Length and Width
- Volts/Watts
- Lead wire or Post Terminal Design
- Mounting holes or slots
- Special construction

SPECIFICATIONS

- Max. Temperature = 1,200°F
- Max watt density = 75 W/linear inch. 120 if 2 sides in contact with heated part
- Maximum Wattage: 120 Watts per inch of heated length, 75 if only one side is contacting the surface.
- 1-1/2" wide
- 5/16" or 3/8" thick
- Up to 72" long
- 5/16" x 1/2" mounting slots (center to center = overall length - 3/4")
- Maximum Voltage: 300V standard, 480V special
- Maximum Amperage (Leads) = 12 amps
- Maximum Amperage (Terminals) = 20 amps
- Wattage tolerance: +5%, -10%
- Resistance tolerance: +10%, -5%



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