



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

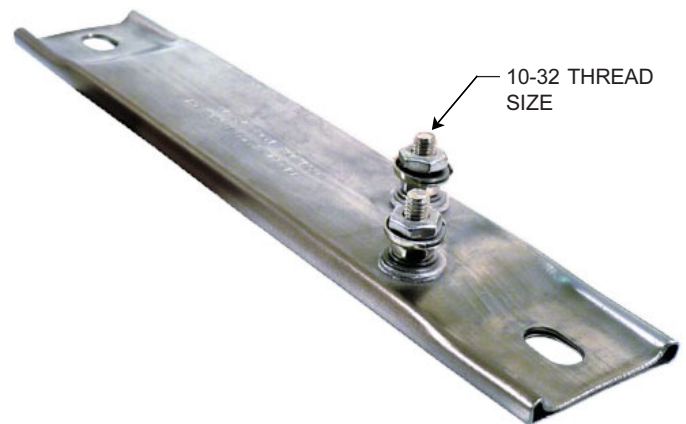
- S/S Braided leads for flexibility
- Button terminals
- S/S conduit for maximum lead protection
- Right angle exit available on any construction
- Dual voltage and 3 phase construction
- Spring guard upon request
- Built in thermocouple
- Europlug
- Terminal box
- Ground wire construction
- Custom mounting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

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%

ORDERING INFORMATION

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



PLASTIC PROCESS EQUIPMENT, INC.

www.ppe.com • e-mail: sales@ppe.com

PPE WEST 6385 Montessouri Street, Las Vegas, Nevada 89113
702-433-6385 • 800-258-8877 • Fax: 702-433-6388

PPE SOUTH 11218 Challenger Avenue, Odessa, Florida 33556
727-834-8888 • 800-282-6783 • Fax: 727-834-8873

8303 CORPORATE PARK DRIVE, MACEDONIA (Cleveland), OHIO 44056, USA

216-367-7000 • Toll Free: 800-321-0562 • Fax: 216-367-7022 • Order Fax: 800-223-8305

Toll Free: USA, Canada & Mexico
800-362-0706