



BLACK STAR RADIANT CERAMIC STRIP HEATERS



Exclusive
Heat Resistant
Coating is Inorganic
and Baked to a
Peel Free
Finish.

4 SIZES AVAILABLE	1/4" x 1"	5/16" x 1"
	5/16" x 1-1/2"	3/8" x 1-1/2"

USE IN CHANNELS
USE FOR SURFACE HEATING
USE IN RADIANT APPLICATIONS

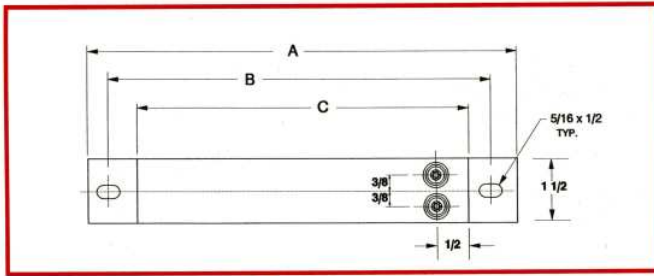
SOME TYPICAL APPLICATIONS

- Thermoforming
- Air Heating
- Platens
- Molds
- Ovens
- Sealing
- Dies
- Tank Heaters
- Hot Plates

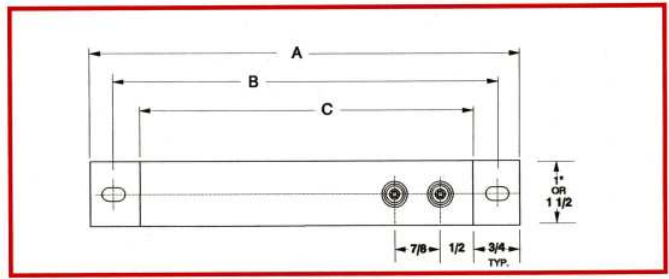
OMEGA HEATER COMPANY

manufacturing the most cost-effective heaters you can buy !

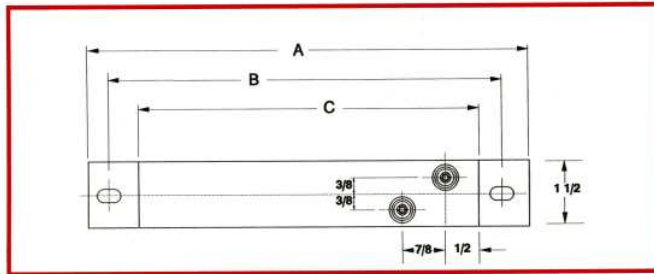
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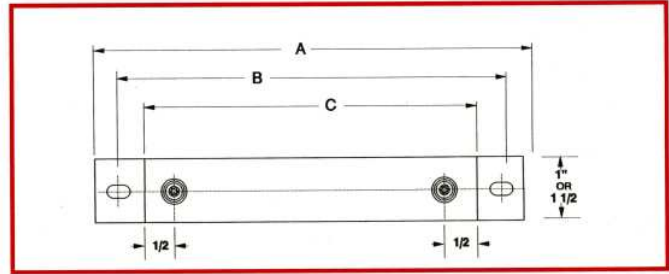
STYLE PT-P



STYLE PT-T



STYLE PT-O



STYLE PT-E

All Heaters Available with Leads Out End, One Each End, or Leads Off Top Surface.
 Styles PT-P and PT-O Available in 1-1/2" Width Only. Thickness Tolerance $\pm .005$ "

**HOW
TO
ORDER**



- WITH OR W/O MOUNTING TABS
- A-B-C DIMENSIONS
- 1" WIDTH SPECIFY 1/4" OR 5/16" THICK
- 1-1/2" WIDTH SPECIFY 5/16" OR 3/8" THICK
- IF POST TERMINAL CHOOSE STYLE
- IF LEADS CHOOSE LOCATION
- ADD ANY OPTIONS REQUIRED

SPECIFICATIONS

ELEMENT

Nickel/Chrome Coil

SHEATH

Stainless Steel
 (Heavy Gauge)

THICKNESS

1/4" - 5/16" - 3/8"

TEMPERATURES

Up to 1400°F

WATT DENSITY

Up to 45 watts/square inch

VOLTAGE

Up to 240 volts - Consult factory for
 higher voltage

TERMINALS

Post Type - Standard 10-24 Thread

LENGTH

Minimum 4" up to any practical length

MOUNTING TABS

Available with or without tabs

MOUNTING SLOTS

5/16" x 1/2"

OPTIONS

LEADS

Off top surface or from end

LEADS

In braid or armor

POST TERM

2 on 1 end - 1 on each end

TERM BOX

CERAMIC TERMINAL COVERS

Other sizes available.

Please consult factory with your
 requirements.

Radiant Panels incorporating these
 heaters can be custom manufactured.

Please consult factory.



OMEGA HEATER COMPANY

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