



FINNED STRIP HEATERS

APPLICATIONS

Air & Gas Heating

Oven & Duct Heating

Load Banks

Space Heaters

Heat Curing

Food Warmers

Shrink Tunnels

Moisture Protection

Ink Drying

SPECIFICATIONS

ELEMENT- Nickel Chrome Coil

SHEATH - Seamless Stainless Steel

THICKNESS- 5/16"

FIN SIZE- 1-3/8" X 2"

FIN MATERIAL- Nickel Plated Steel (ST. ST. Optional)

FIN SPACING- 6 per inch

MOUNTING SLOT - 5/16" x 1/2"

3/8" x 1/2"

(Line voltages over 300 volts require secondary insulating bushing with larger Mtg. slots)

MAXIMUM WATT DENSITY

STILL AIR

Up to 300° F - 20 watts/sq. in.

300° to 600° F - 16 watts/sq. in.

600° to 800° F - 10 watts/sq. in.

MOVING AIR - 600 FT/MIN.

Up to 200° F - 40 watts/sq. in.

200° to 400° F - 30 watts/sq. in.

400° to 600° F - 20 watts/sq. in.

MOVING AIR - 1200 FT/MIN

Up to 200° F - 50 watts/sq. in.

200° to 400° F - 35 watts/sq. in.

400° to 600° F - 25 watts/sq. in.

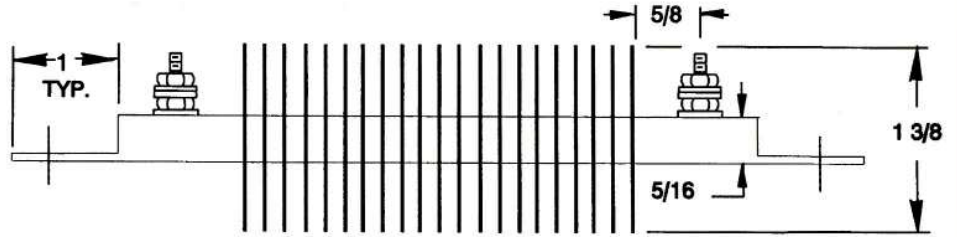
OMEGA HEATER COMPANY

manufacturing the most cost-effective heaters you can buy !

FINNED STRIP HEATERS (HEATED AREAS)

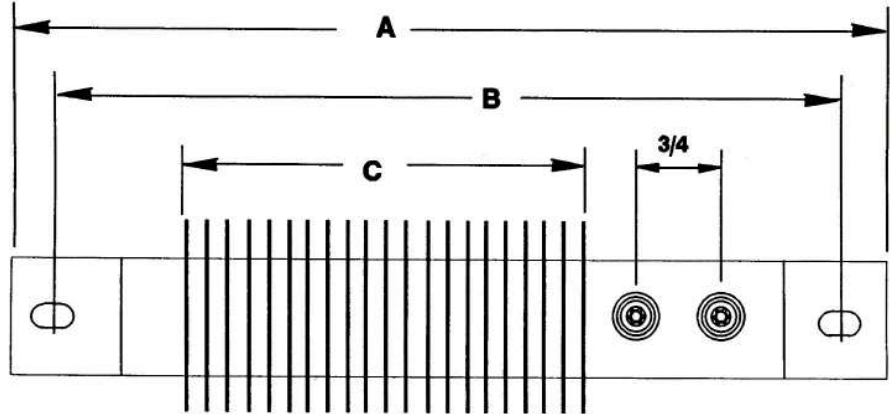
PT-EF

1-1/2 x OVERALL
LENGTH (A)
MINUS 5-5/8"



PT-TF

1-1/2 x OVERALL
LENGTH (A)
MINUS 5-3/4"



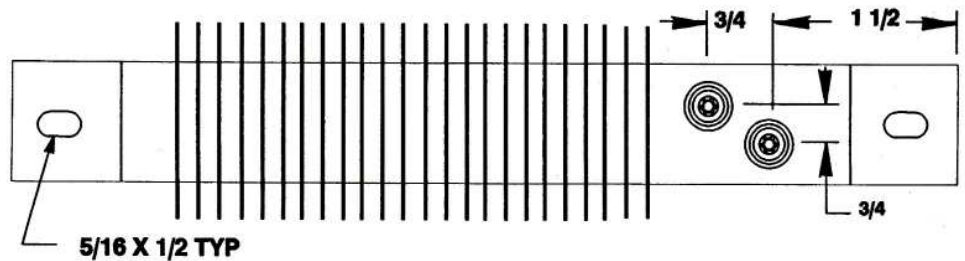
PT-PF

1-1/2 x OVERALL
LENGTH (A)
MINUS 4-5/8"



PT-OF

1-1/2 x OVERALL
LENGTH (A)
MINUS 5-1/4"



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