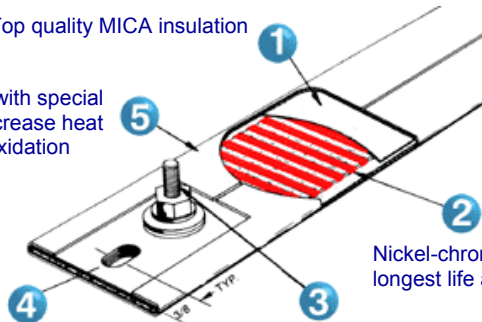


**TEVAC  
MICA STRIP HEATERS**

Top quality MICA insulation

Standard steel sheath with special surface treatment to increase heat transfer and to retard oxidation (stainless steel option.)



Nickel-chrome ribbon engineered for longest life at rated watts & volts

. 1/4 x 3/8 mounting hole

Post terminals - riveted for positive electrical connection to element

**Thin and Light  
Fast Response to Temperature & Process Control**

**Strip Heaters heat up quickly to provide prompt response to control input.**

**Strip Heaters can be made into various sizes, shapes and electrical rating with a variety of terminations available.**

**Strip Heaters can be made with holes, notches and cutouts to suit your individual needs.**

**TEVAC OPTIONS:**

- A Flexible Hose installed over flexible leads.
- B Stainless Steel Braid installed over flexible leads.
- C Flexible leads - Teflon and Fiberglass
- D Strain Relief Bracket
- E Terminal Box
- F Flexible Hose in Right Angle Bracket
- G Thermocouple or Clearance Holes
- H Button Terminals
- I Appliance Pins
- J Twist lock plug installed on leads
- K Additional thickness - specify; standard thickness is 3/16"
- L Series with leads-specify option
- M Dual voltage, specify
- N Stainless Steel Sheath, designed for higher sheath temperatures
- O Grounding stud
- P Series with Post Terminals
- R Mounting slots 1/4" x 3/8", one at each end of strip
- S Mounting slots 1/4" x 3/8" specify location
- T No mounting slots

**TO PLACE AN ORDER, PLEASE SPECIFY:**

- 1) Width
- 2) Length
- 3) Voltage and Wattage
- 4) Termination Type
- 5) Lead Length and Type
- 6) Any Options



**TEVAC MICA STRIP HEATERS WITH POST TERMINALS:**

**TYPE 1**



Post terminals at each end of the heater with mounting slots. Available in 3/4" widths or wider.

**TYPE 2**



Post terminals at same end of heater with mounting slots. Tandem along the length. Available in 1" widths or wider.

**TYPE 3**



Post terminals at same end of heater with mounting slots. At right angle to length. Available in 2" widths or wider.

**TYPE 4**



Post terminals at same end of heater with mounting slots. Terminals set off center along the length. Available in 1-1/2" widths or wider.

**TEVAC MICA STRIP HEATERS WITH LEADS:**

**TYPE 5**



Flexible fiberglass leads exiting heater from same end with mounting slots. Available in 1" widths or wider.

**TYPE 6**



Flexible fiberglass lead exiting heater from each end with mounting slots. Available in 3/4" widths or wider.

**TYPE 7**



Metal braided flexible leads exiting heater from outside top surface with mounting slots. Available in 1" widths or wider.

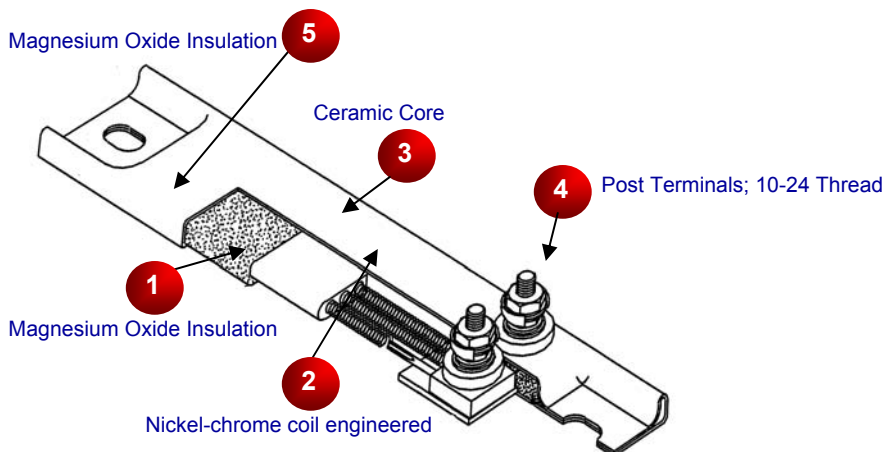
**TYPE 8**



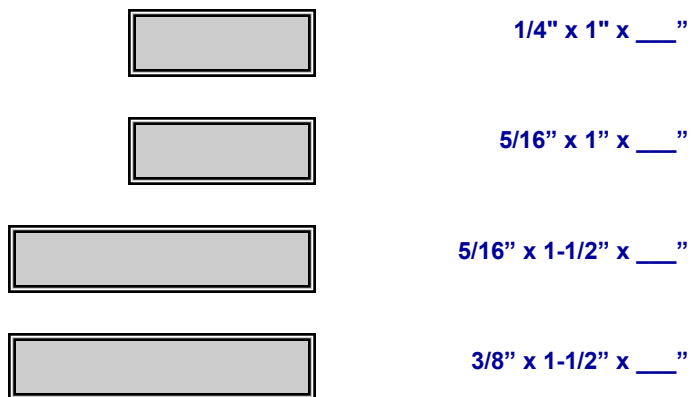
Flexible armor installed over fiberglass lead wire exiting heater from outside top surface with mounting slots. Available in 1" widths or wider.

**TEVAC**  
**CERAMIC STRIP HEATERS**

Can be used at temperatures up to 1400°F.



**AVAILABLE IN 4 SIZES:**



**Other Sizes are Available.**  
**Contact Tevac with your requirements.**

**TO PLACE AN ORDER, PLEASE SPECIFY:**

- 1) Width
- 2) Length
- 3) Voltage and Wattage
- 4) With or Without Mounting Tabs
- 5) 1" Width specify 1/4" or 5/16" Thickness
- 6) 1-1/2" Width specify 5/16" or 3/8" Thickness
- 7) Termination Type chose Style
- 8) Lead Length, Type and Location
- 9) Any Options



**STANDARD APPLICATIONS:**

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

**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 per square inch  
 VOLTAGE - Up to 240 Volts - Consult **TEVAC** 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"

**TEVAC OPTIONS:**

- A LEADS — Off top surface or from end
- B LEADS — Braid or Hose
- C POST TERMINALS — 2 on 1 end; side by side or inline
- D POST TERMINALS — 1 on each end
- E Terminal Box
- F Ceramic Terminal Covers