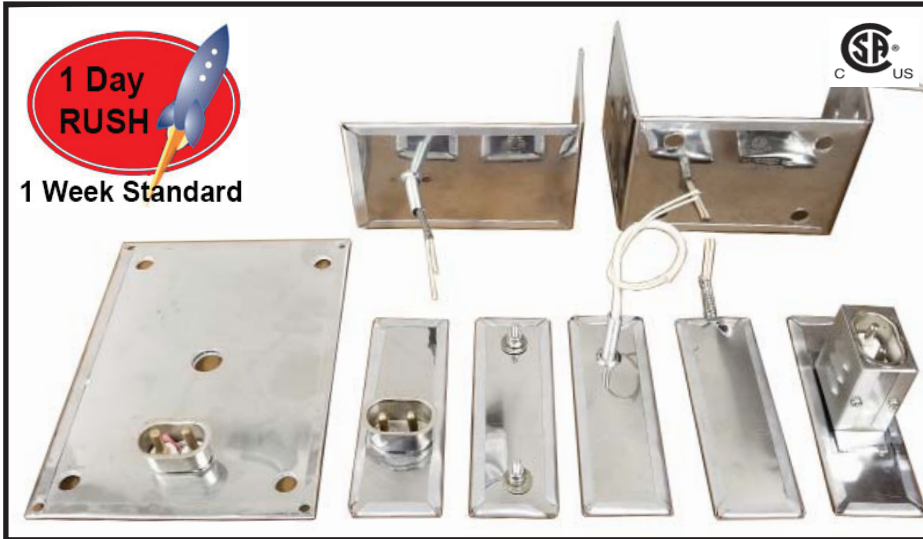


# MICA STRIP HEATERS



**FEATURES**

Length	2.5"-96"
Width	Minimum 3/4"
Thickness	Standard .156"
Fold over	1/4"
Max Temp	900°F (482°C)
Mounting Slot	9/32" x 3/8"
Terminals	10-32 x 5/8" Post terminals or 10" High temp fiberglass leads
Wattage	Recomm. max 35 watts/sq. in.
Voltage	480 VAC Max

**OPTIONS**

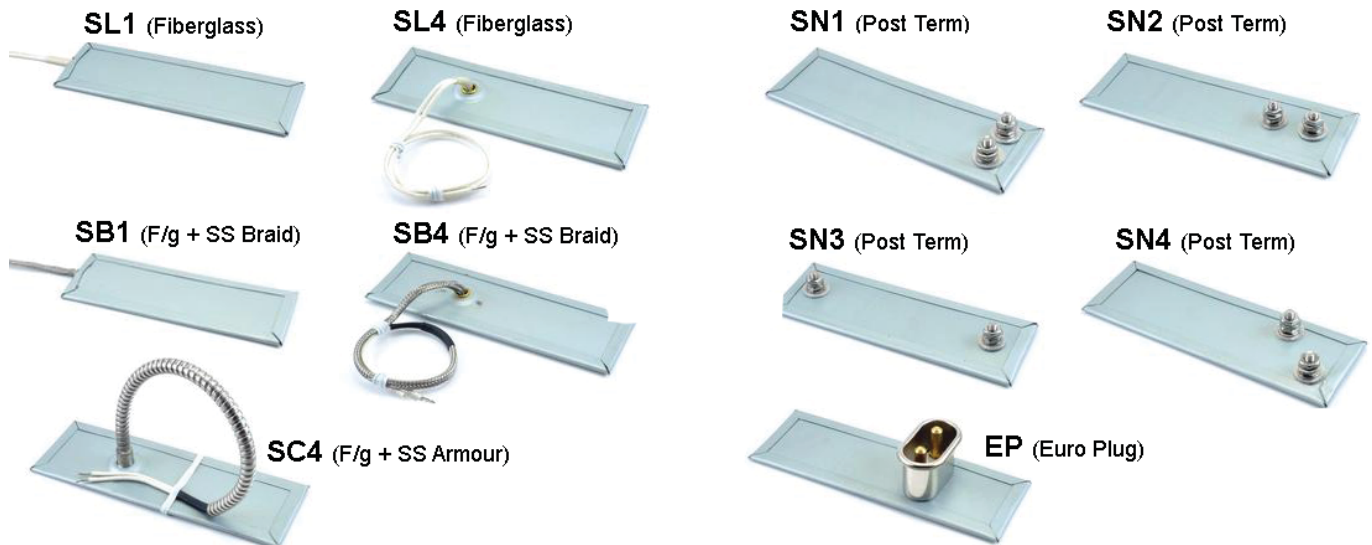
- S/S braided leads for flexibility
- Button terminals
- S/S conduit for maximum lead protection
- Right angle exit available on any construction
- Dual voltage and 3 phase construction
- Spring guard upon request
- Built in thermocouple
- Euro plug
- Terminal box
- Ground wire construction
- Custom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

Max Watt Density (Watt/in <sup>2</sup> )							
Steel Temp	200°F	300°F	400°F	500°F	600°F	700°F	800°F
Max Watt Density (Watt/in <sup>2</sup> )	47	46	45	42	38	33	25

**Construction Types**



**Electrical Terminals**



## MICA STRIP HEATER - Custom Specification Sheet

Company \_\_\_\_\_ City \_\_\_\_\_

Contact \_\_\_\_\_ Phone \_\_\_\_\_ Email \_\_\_\_\_

Max Operating Temp \_\_\_\_\_ F \_\_\_\_\_ C

**WIDTH** \_\_\_\_\_ in \_\_\_\_\_ mm    **LENGTH** \_\_\_\_\_ in \_\_\_\_\_ mm    **Watt** \_\_\_\_\_    **Volts** \_\_\_\_\_    **1PH/3PH** \_\_\_\_\_Qty \_\_\_\_\_    Date Required    :     1day     1week     2week

### **CONSTRUCTION:**

 CS     CH (need DWG)     CB (need DWG)     CL (need DWG)     CU (need DWG)

### **STEEL BACKPLATE:**

 1/8"Thick     3/16"Thick     1/4"Thick

### **ELECTRICAL TERMINATION**

Post Terminals     SN1     SN2     SN3     SN4     Ceramic CapsLeadwire     SL1     SL4     SB1     SB4     SC4 TGGT (482°F/250°C)     MGT(900°F/450°C)    LENGTH \_\_\_\_\_ S/S Overbraid     S/S Armour    LENGTH \_\_\_\_\_ LOCATION \_\_\_\_\_Terminal Box     TB2(2 Terminal)     TB3(3 Terminal)    LOCATION(need DWG)Euro Plug     EP(standard)     EPB(in BOX)    LOCATION(need DWG)

### **HOLES (need sketch)**