**Variety and Versatility in Mica Insulated Heaters.** No other heater band has the design and manufacturing flexibility of mica insulated heaters. Tempco’s flexible CNC sheet metal fabricating machines, custom developed engineering programs with built-in intelligence, and experienced and talented engineering staff allow us to push the limits on band heater designs.

Throughout our catalog we show Tempco’s standard specifications and most popular designs. However, as a custom heating element manufacturer, we recognize that many applications require non-standard and unique designs.

At Tempco, we are constantly challenged by our customers to solve their heating applications. We have the experience, technical knowledge and manufacturing capability to solve all your heating problems with unique heater designs. You should use Tempco’s talent and capabilities to your benefit to solve your specific heating problem in an expeditious and cost effective manner. The following pictures show some of the heater designs that we have developed for special applications. Next time, when you have a special application and you want someone to work with you and “think outside the box” to solve your specific heating application, call Tempco.

We haven’t seen all heating applications, but most likely our experienced staff has seen and solved more heating problems than you have seen.

*Use our knowledge and experience to work for you. Challenge us! You will be glad you did.*

*We Welcome Your Inquiries.*

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**Ring Heater with clearance hole**

**Two-piece rectangular heater with corner radius and cutouts**

**Three strip heaters connected together to form a triangular heater**

**Disc Heater**

**Heater with large cutout at gap and clearance holes**

**Fully flexible tapered two-piece heater.**

**Long conical two-piece heater**

**Heater with miniature outlet box and clearance hole**

**Boat shaped two-piece heater**

**Arch shaped heater for a special die. A two-piece heater will cover an obround die.**

**Fully flexible one-piece heater with varying width**

**Dual circuit unit has two heaters in one envelope**