



Special Shapes

Specialty Cast-In Aluminum and Bronze Heaters Used in Plastics Processing Equipment

Plastics Processing Equipment utilizes numerous types of specially designed Cast-In Aluminum and/or Bronze Heaters. In addition to the typical and commonly used cylindrical cast-in heaters, complex geometric shapes are used extensively as well.

The following two pages provide you with a small overview of our manufacturing capabilities by illustrating some popular cast-in heater shapes and how they are used. Special designs can be made to your specifications. Consult Tempco with your requirements.



Internal Ring Heater



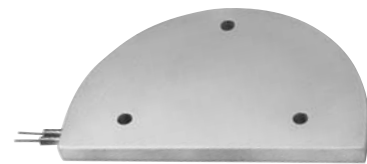
Platen for Plastic Welding Equipment



Flat Platen Heater



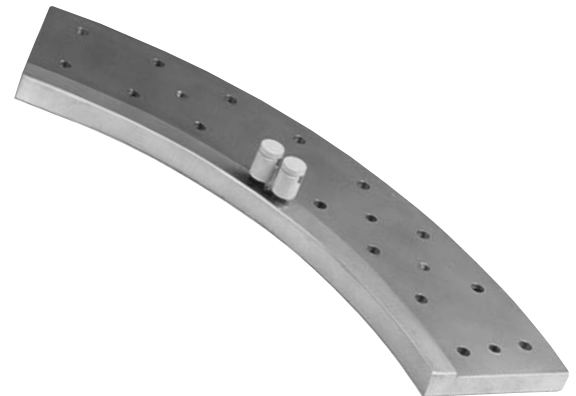
"U" Shaped Heater



Semicircular Shaped Heater



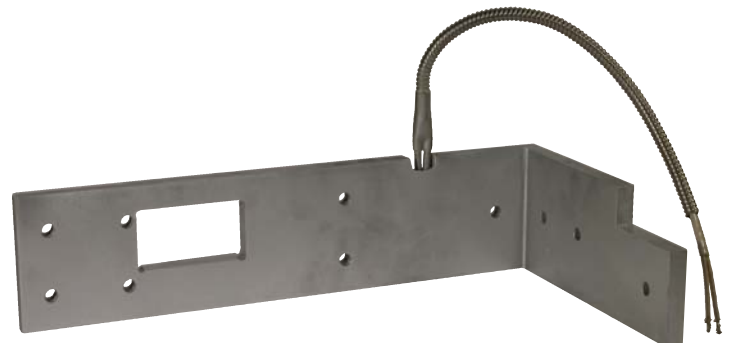
Internal Ring Heater



Segmented Ring Heater



Laminating Radial Edge Heater



"L" Shape with Vent Clearance Hole



Specialty Cast-In Aluminum and Bronze Heaters Used in Plastics Processing Equipment



Cast Nozzle Bronze Heater Bushings For Runnerless Molding



Vented Barrel Heater



Ring Heaters



"L" Shaped Heater



Hopper Feed Cooler



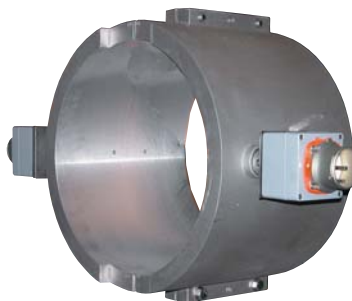
Large Holes for Vented Barrels



Feed Throat Cooler



Feed Throat Cooler



Rugged Electrical Terminal Housing With Meltric® Receptacles

