



Die Casting

AccuTherm Inc. can provide answers and products for your metal heating needs. If it is keeping casting alloys at the proper temperature, heating sucker tubes, crucibles, metal transfer tubes, nozzles or any other myriad of heating applications, AccuTherm's trained application and product engineering team can provide the answer. AccuTherm can design a heating system to meet the most demanding needs in the industry. We will design and supply the right system for your application, from metal sheathed heaters, strip / open coil designs, thermocouples, to control panels.

Electric heat is easy to apply and can be located for spot heating a particularly vexing heat transfer problem. Since there is no open flame, electric heat is safe. There are no gas hoses or lines that can be inherently dangerous.

Electric heat is easy to control and monitor. With the many advances made in the solid state temperature control and sensing probes, exact and accurate control is possible. State of the art control systems are easily adapted to the process control monitoring now required to meet ISO quality assurance needs.

AccuTherm has the products to solve your particular heat application problem

1. Standard stock or custom designed nozzle heaters for die casting machines.
2. High temperature plate heaters for heating crucibles or other holding pots.
3. Custom designed heaters for holding furnace lids.
4. Custom designed heaters for metal transfer tubes and sucker tubes.
5. Complete line of thermocouples and thermowells.
6. High temperature insulated wire and associated electric hardware.
7. Solid state temperature controls and accessories.
8. Custom designed control panels.