Specifications

- Hot Runner System Includes:
  - Controller connectors
  - Assembly clamp ring
  - Manifold body and probes
  - Individual body and probe thermocouples
  - Hot half engineering drawing package
- Hot runner system is available with 2, 4, 6 and 8 drops
- Systems can be used for applications requiring high temperature ranges of 600 degrees plus

The Modular Advantages

- Cavity Ready Hot Runner is easily adaptable to other industry standard mold base systems so it can be used for almost any molding application
- The 6” and 8” Hot Runner Systems freely interchangeable with standard tooling in its respective master frame
- Modular Mold Systems offers the Cavity Ready Hot Runner System already assembled and pre-wired to fit your application, +/- .0002 tolerance
- A spoke material design enables balanced pressure and flow
- Manifolds and probes are adaptable to various part heights and configurations
- Infinite fine adjustment of probes can be achieved
- Probes have integrally swaged heating coils and changeable thermocouples
- Probes are individually controlled
- Probes are made of D-2 Steel to ensure high resistance to wear
- Our Cavity Ready Hot Runner System is competitively priced therefore allowing the customer to use a hot tip even when the part is not normally considered for runnerless molding
- Modular Mold Cavity Ready Hot Runner Systems are quality runnerless systems that offer better part cosmetics, consistent operation and fewer part rejects