



# Accugate 197 Hot Runner Nozzles

## Exclusive NEW Design!

The New **Accugate 197 Hot Runner Nozzle** is designed to run mid-size molded parts where a medium pitch (cavity center distance) is required. Advanced heat transfer technology provides optimum performance. The special tip design allows for the *Accugate 197* to process commodity, engineering and filled resins while drastically reducing tip wear at the gate.

### Features & Benefits:

- \* **Exclusive "Flat Gate"™ System...**  
means gate vestige is minimized and each design can be customized.
- \* **Advanced Integral Sleeve Heater...**  
means extended heater life.
- \* **Unique Wear Resistant Tip Design...**  
means less downtime due to tip repair.
- \* **Medium Pitch...**  
means the *Accugate 197* can service more mid-size molds/part shot sizes.
- \* **Consistent Heat Profile...**  
means optimum hot runner performance.
- \* **Resin Versatility...**  
means a wide range of resins can be processed for more applications.
- \* **Replaceable Tips, Heater and T/C...**  
means easy serviceability.



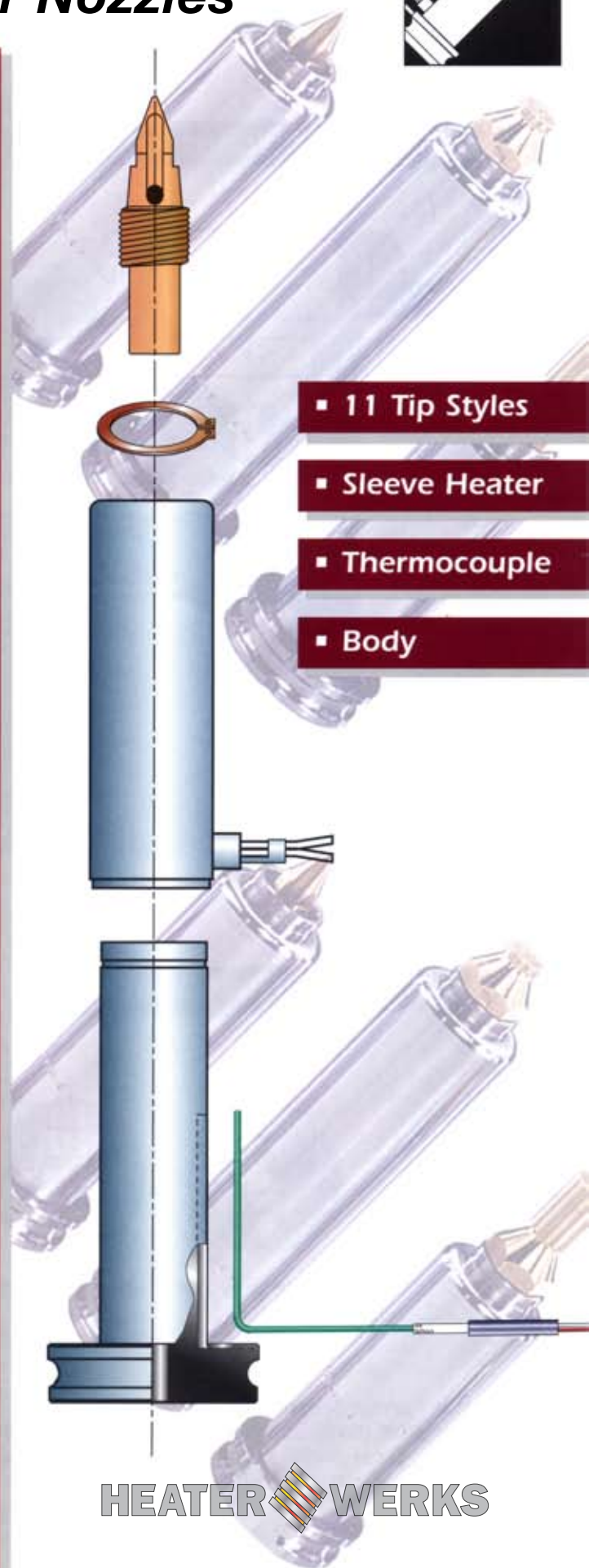
Eleven interchangeable tips, available in Pinpoint, Sprue and Extra Stock Sprue styles accommodate most applications. Wear Resistant tips are constructed from a special alloy.

### Heaterwerks, Inc.

1900 E Devon Elk • Grove Village, IL 60007

Ph: 630-359-6200 • Fx: 630-589-8235

[www.heaterwerks.com](http://www.heaterwerks.com)



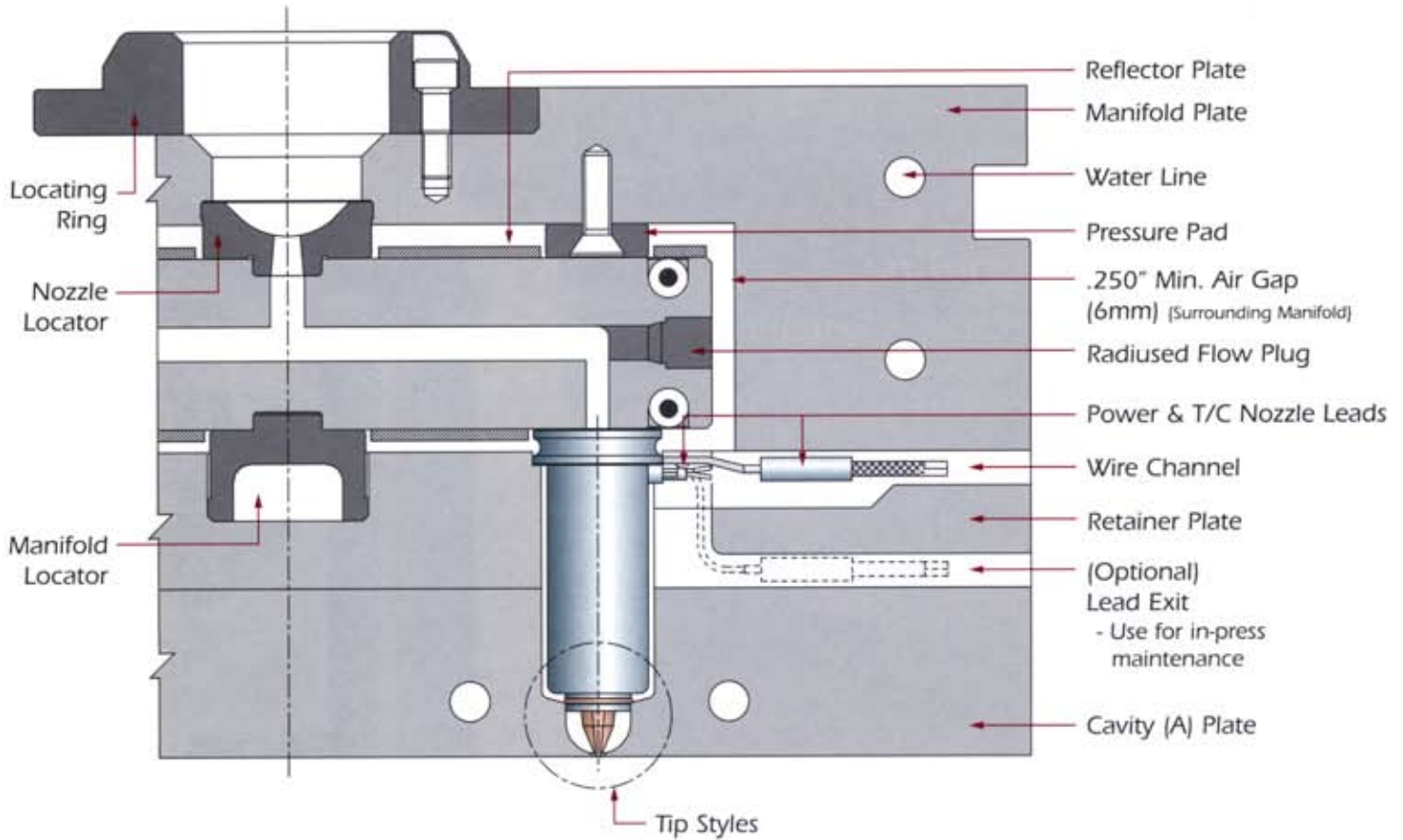
HEATER  WERKS



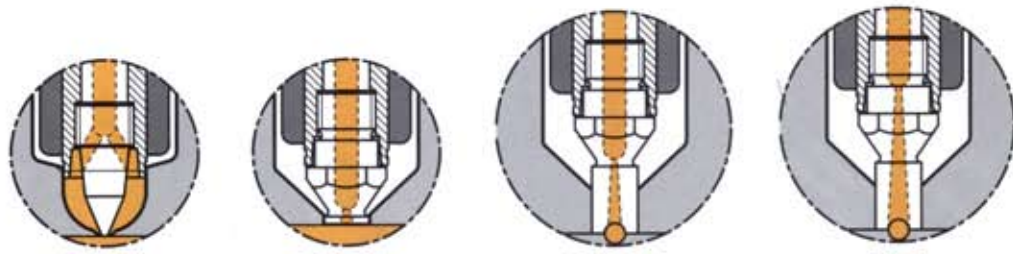
## Manifold Applications

# Accugate 197 Hot Runner Nozzles

### Manifold Application Diagram



### Tip Styles & Flow Diagrams



Pinpoint Style Tips  
(Standard & Wear Resistant)

Sprue Style Tips  
(Standard & Wear Resistant)

Extra Stock Sprue  
Style Tips  
(Standard & Wear Resistant)

Extra Stock Sprue  
Style Tips - Nylon  
(Wear Resistant)

