

# Equatemp<sup>®</sup> Single Zone Hot Sprue Bushings



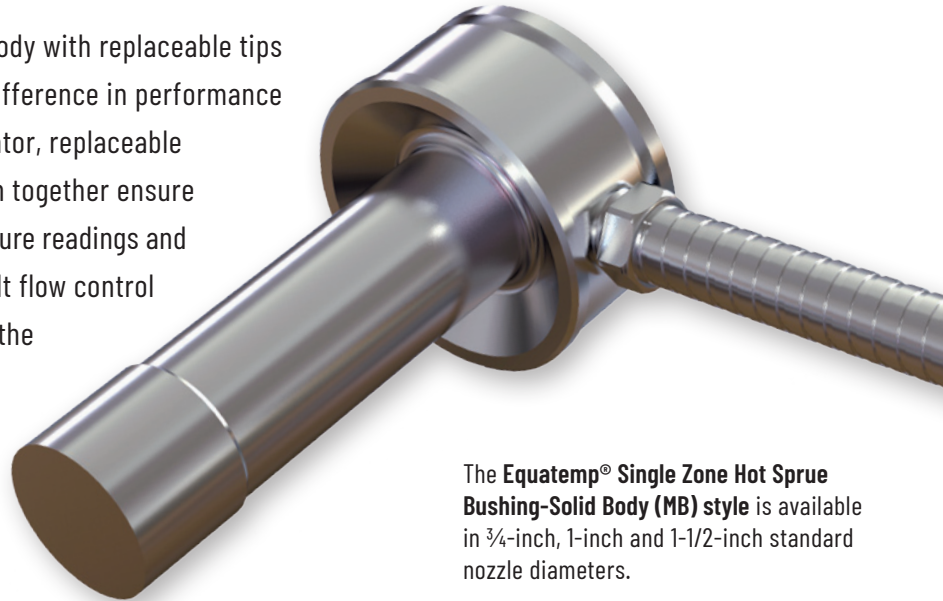
Melt Design launched a new era of sprue bushings for injection molding when it introduced its patented, state-of-the-art Equatemp<sup>®</sup> internally heated sprue bushings.

Available in two styles, the solid body (MB) and solid body with replaceable tips (RB), this bushing's design characteristics make the difference in performance and value. For example, the high purity ceramic insulator, replaceable thermocouple and predetermined wattage distribution together ensure the highest heat transfer rate, more accurate temperature readings and longer heater life. As a result, molders gain better melt flow control for superior quality parts shot after shot. In addition, the convenience of not having to do additional machining when retrofitting cold runner systems saves time and reduces costs.

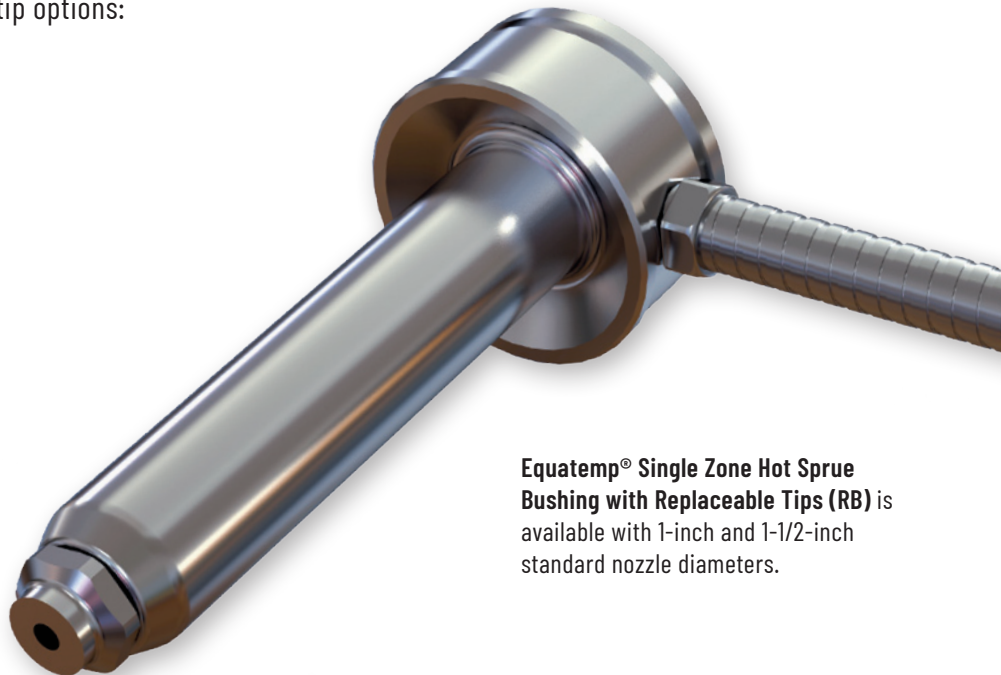
The MB Style bushing is available with extra stock when machining is required at the tip.

The RB Style bushing is offered with a choice of tip options:

- **Topless** - Good gate vestige
- **Full Body** - Gates directly to the part with minimal vestige
- **Sprue Type** - Used for feeding runners.



The Equatemp<sup>®</sup> Single Zone Hot Sprue Bushing-Solid Body (MB) style is available in 3/4-inch, 1-inch and 1-1/2-inch standard nozzle diameters.



Equatemp<sup>®</sup> Single Zone Hot Sprue Bushing with Replaceable Tips (RB) is available with 1-inch and 1-1/2-inch standard nozzle diameters.



For more information, call 800-MDI-ONLY (800-634-6659), or visit [www.meltdesign.com](http://www.meltdesign.com). Outside the U.S. dial 1-630-443-4000.