## **Melt-Disk Hot Runner System**

The Melt-Disk hot runner system provides simple, versatile horizontal hot tip processing for direct side gating applications. The key to Melt-Disk's excellent processing performance is the controlled heating element on the disk portion that ensures optimal heat control in the gate area. The disk acts as a "mini-manifold" in applying heat to the runners right up to the hot tip seals. The Melt-Disk's unique expansion joint provides a leak-proof seal when heated yet is easily removed when cooled. Used for parts such as pipettes, syringe barrels, and needle shields, the Melt-Disk delivers simultaneous side gating for two, four, six, and eight parts per drop.

## Source URL (retrieved on 12/11/2013 - 10:26pm):

http://www.mdtmag.com/product-releases/2006/02/melt-disk-hot-runner-system?qt-most\_popular=0

Page 1 of 1