

# Mini Shut Off Tip

## 'The Worlds Smallest Shut Off Tip'



Designed to replace a standard tip in a removable tip nozzle, the new shut off tip covers your open nozzle into an efficient shut off nozzle in seconds.

### Mini-Shut™ BENEFITS

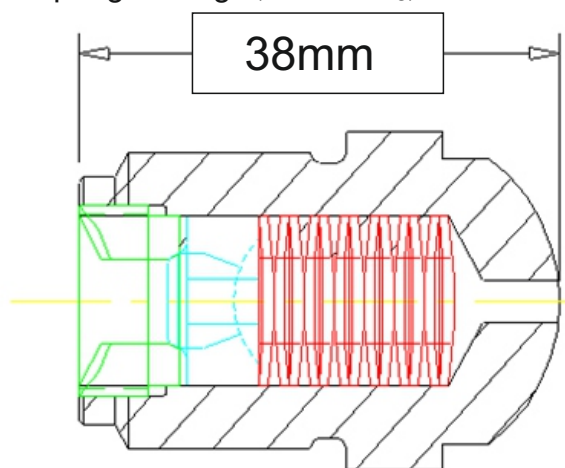
- Eliminate Melt-Decompression
- Eliminate Drooling
- Eliminate Stringing
- Improved Part Weight Consistency

### Theory vs. Reality

Control of the Melting process depends on a number of factors including the proper screw and screw tip design, setting variables such as back pressure, barrel temperatures, screw speed and melt decompression.

If we could eliminate the need for Melt Decompression which is used to eliminate drooling and stringing, the process becomes more stable and many surface imperfections become obsolete!

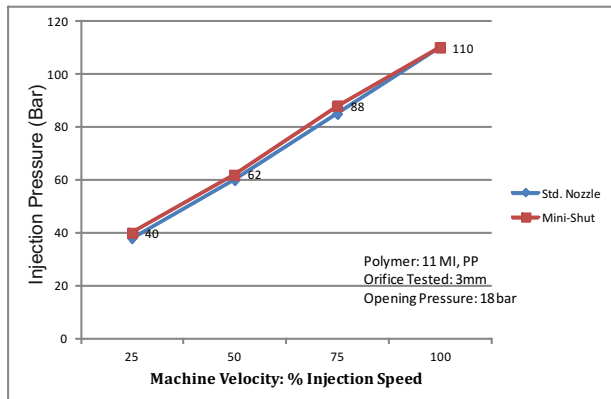
Unique High Temperature Belleville Springs Design (Patent Pending)



### Mini-Shut™ FEATURES

- Easy to Install and Remove
- Inexpensive
- Fits on Virtually All Nozzle Bodies
- Designs for All Machine Sizes-Applications
- Operate the Clamp and Screw Simultaneously
- On the Shelf Stock Item
- Low Pressure Drop Low Shear
- Operating Temperatures of + 398 degrees C
- Easy to Clean with Normal Purging Techniques

### Minimal Pressure Drop



Available in Standard 7/8 14 UNF and Arburg M24 x 1.5 threads