Mini-Shut™ Automatic Shutoff Nozzle Tip

Control of the melting process depends on a number of factors including the proper screw and NRV design, and setting variables such as back pressure, barrel temperatures, screw speed and melt decompression. The process becomes more stable and many surface imperfections obsolete by eliminating melt decompression.

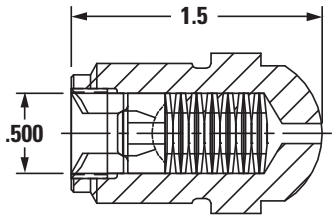
Introducing the Mini-Shut™ Automatic Shutoff Nozzle Tip

The tip, seat and poppet are made from 4140 tool steel and the springs are made from high temperature alloy.

Features and Benefits

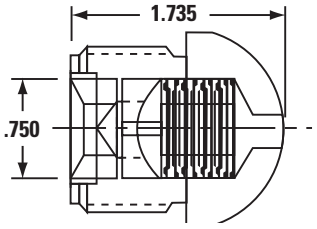
- Eliminates need for melt decompression
- Eliminates drooling
- Eliminates stringing
- Easy to install and remove
- Inexpensive
- Fits on virtually all nozzle bodies
- Designs for all machine sizes - applications
- Operate the clamp and screw simultaneously
- On the shelf stock item
- Low Pressure drop

Small Bore Mini-Shut™ Automatic Shutoff Nozzle Tip



Part Number	Length	Radius	Orifice	Thread
MS50-50-125	1.5″	½″	⅛″	⅞-14
MS50-50-156	1.5″	½″	5⁄32″	⅞-14
MS50-50-187	1.5″	½″	3⁄16	⅞-14
MS50-50-250	1.5″	½″	¼	⅞-14
MS50-50-375	1.5″	½″	⅜	⅞-14
MS50-75-125	1.5″	¾″	⅛″	⅞-14
MS50-75-156	1.5″	¾″	5⁄32″	⅞-14
MS50-75-187	1.5″	¾″	3⁄16	⅞-14
MS50-75-250	1.5″	¾″	¼	⅞-14
MS50-75-375	1.5″	¾″	⅜	⅞-14

Large Bore Mini-Shut™ Automatic Shutoff Nozzle Tip



Part Number	Length	Radius	Orifice	Thread
MS75-75-250	1.735″	¾″	¼″	1-¼-12
MS75-75-375	1.735″	¾″	⅜″	1-¼-12