

# Production Possibilities



AMT MIM is a division of an award-winning contract manufacturing company with the core business in Metal Injection Molding. With material and engineering expertise, we serve customers worldwide from product development to mass production.



# Accolades Hallmark of Excellence



**Metal Powder  
Industries Federation (MPIF)  
Awards**

## Grand Prize

1993 • 2000 • 2005 • 2006 • 2009 • 2010  
2015 • 2018

## Award of Distinction

1995 • 2002 • 2003 • 2012



**2006**

### MPIF Grand Prize

The complex geometries of the flip slider and hinge barrel capitalized on the advantages of PIM technology and elevated mobile design to a new level.



**2000**

### MPIF Grand Prize

Four individual pieces were integrated into a one-piece PIM component, which resulted in higher performance at a lower cost.



**2010**

### MPIF Grand Prize

Incorporating multiple side core inserts in the tooling enable this complex locking component to be manufactured by the PIM technology at competitive pricing.



**2002**

### MPIF Award of Distinction

This component has intricate geometries, a hollowed structure and an overall wall thickness of less than 1mm (0.04in).



**2018**

### MPIF Grand Prize

This MIM component with multiple internal cross-channels allows smooth flow of the gases in and out of the five ports.



**European Powder Metallurgy  
Association (EPMA) Awards**

2003 • 2005 • 2018



**2018**

### EPMA Award

This One-Piece Nozzle with complex internal channels was manufactured using MIM without any assembly process. Such features are impossible to be produced by conventional process.

“AMT is a dependable supplier with its responsiveness, tireless effort from supporting the NPI till production ramp up. Your effort is recognised at my organization and we look forward to many years of mutual benefit cooperation” **Commodity Manager, Medical MNCs, USA**