

# WHY CHOOSE OPTIMIM?

WHEN YOU NEED THE PRECISION OF MIM, AVERAGE PERFORMANCE IS NOT AN OPTION.

200

years of aggregate experience in-house

60

million parts produced annually

1982

year we entered the industry

01

## NO GUESSING

UPFRONT TRANSPARENCY. BACKED UP WITH EVIDENCE



### DESIGN FOR MANUFACTURING

DFM optimizes manufacturability, preserves functionality, and reduces overall part cost.



### PCPK MODELING

We predict the tolerance capability of what the MIM process can deliver.

WITH OPTIMIM'S SPECIALIZED PROCESSES, YOU KNOW WHAT YOU'LL GET FROM ANY PROJECT. RIGHT FROM THE START.

02

## GET COMPLETE CONTROL

FROM FEEDSTOCK TO SINTERING AND EVERYTHING IN BETWEEN



We make our own feedstock and can tune it to your precise requirements.



We optimize the entire MIM process to achieve the best tolerances and material properties.



Get predictability beyond the project—because our dimensions remain consistent across production runs.

UNLIKE OTHER SUPPLIERS, WE MANAGE EVERY VARIABLE AND LEAVE NOTHING TO CHANCE.

03

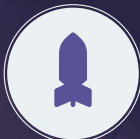
## THE MORE CHALLENGING, THE BETTER

BRING US YOUR PROBLEMS THE MOST DEMANDING INDUSTRIES DO



### AUTOMOTIVE

From turbochargers to sensors



### DEFENSE

High-performance components across missiles and ordinance



### CONSUMER ELECTRONICS

High volume, fast development cycle components



### FIREARMS

High-precision fire control components, optics and more



### MEDICAL/DENTAL

Disposable and reusable medical devices

NO MATTER HOW DEMANDING AND COMPLEX, WE EXCEL WHERE OTHERS FAIL.

04

## LONGER LIFE, LESS VARIATION

THE TOOLING EQUATION FOR BETTER RESULTS

### OTHER SUPPLIERS' TOOLING

Low cost  
+ compromised fabrication  
+ lower quality tooling

=

frequent maintenance  
+ small variations  
+ shorter life + higher cost

### OPTIMIM'S TOOLING

In-house experts + DFM  
+ cost-effective tooling  
+ quality control

=

long life + greater consistency  
+ low maintenance  
+ lower total cost

NOBODY WANTS TO KEEP THROWING MONEY AT A PROBLEM. WE'LL SHOW YOU ROI YOU CAN SET A TIMER TO.

## WHEN ONLY THE BEST WILL DO

- + In today's demanding industries, average performance is simply not an option.
- + To create truly class-leading products, only the highest performing components will do. Simply, good enough isn't good enough.
- + OptiMIM uses state-of-the-art metal injection molding technology to create high performing small precision metal components to almost any level of complexity and at virtually any volume.