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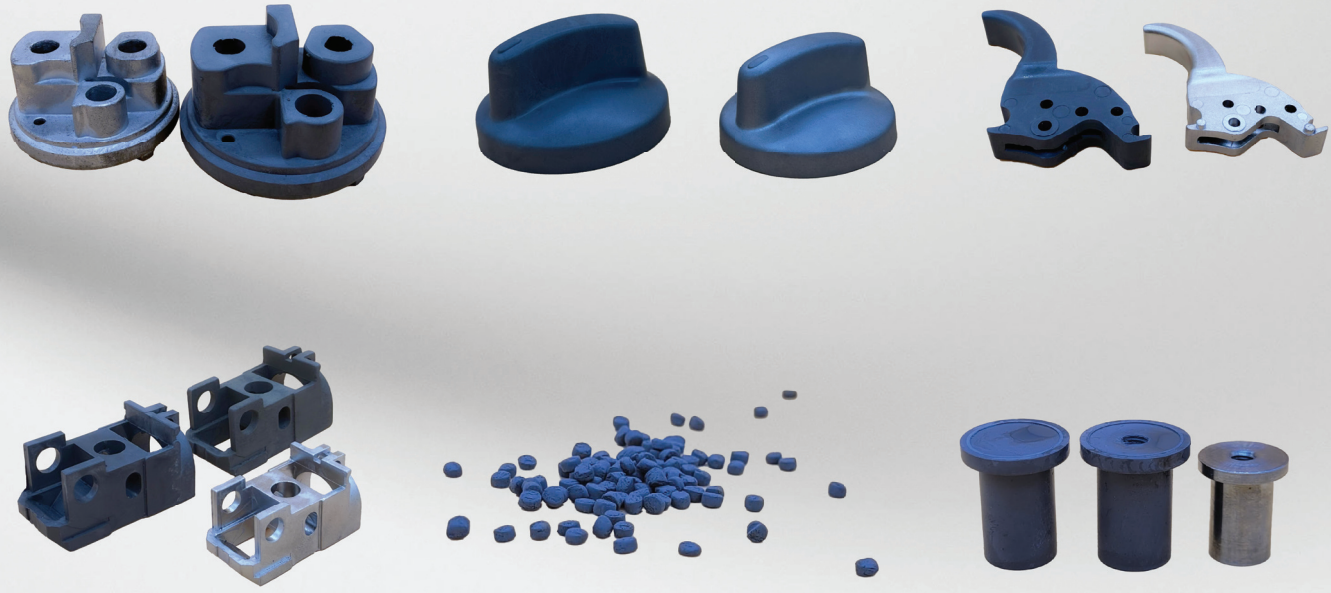
Shape the Future: **Precision Engineering with MIM**



High Precision and Complexity
Efficient Material Use
Enhanced Mechanical Properties
Cost-Effective for High Volumes
Versatile Material Choices

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Metal Injection Process (MIM)

Metal Injection Molding (MIM) combines the flexibility of plastic injection molding with the strength of metals to offer a high precision production solutions for complex parts. MIM, creates new opportunities for design and application in industries like automotive, aerospace, medical and electronics by obtaining some properties that are comparable to forged materials.

- **High Precision and Complexity:** Enables the production of complex shapes that are not achievable through traditional metalworking techniques.
- **Efficient Material Use:** Minimizes the waste by using precise amounts of materials by reducing the need for secondary machining.
- **Enhanced Mechanical Properties:** The mechanical properties are as efficient as the products that are produced with the conventional production methods.
- **Cost-Effective for High Volumes:** Reduces the overall production cost by offering significant cost advantages on large scales.
- **Versatile Material Choices:** Allows for a broad spectrum of product applications with its compatibility with a wide range of materials such as stainless steel, titanium and some special alloys.