

# Customized Stainless Steel 17-4PH MIM Parts for Cutting Tools Advanced MIM Technology

## **Basic Information**

- Place of Origin:
- Brand Name:
- Model Number:
- Minimum Order Quantity:
- Price:
- MDM MIM 014

- 1000 pieces

Guangdong, China

\$0.79/pieces 1000-1999 pieces



## **Product Specification**

- Surface Treatment:
- Technology:
- Application:
- Package:
- Tolerance:
- Color:
- Service:
- Hardness:
- MOQ:
- Material:

- **Chrome Plating** 
  - Metal Powder Injection Molding(MIM)
- Automotive
- Tray And Carton
- Generally 0.05mm Natural
- Customized OEM
- 43-55HRC
  - 1000 PCS
- Stainless Steel



## More Images



Our Product Introduction

### **Company Information**

Dongguan Minda Metal Tchecnology Co.,Ltd. Was founded in 2015. We specialize in producing MIM parts, PM part, CNC machining parts and Aluminum alloy, Magnesium alloy and Zinc alloy die casting parts. At the same time we also undertake the corresponding product mold design and development and production.

Our professional sales staff will communicate and understand the needs of customers in a timely manner and convey to the technical staff, and the general manager will quickly give the quotation scheme suitable for the product.

In the production process, we will check the quality of products at any time. The product will be fully inspected before shipment to ensure that none of the defective products reach the customer's hands.

You have the right needs and we have the right expertise, for hardware accessories solutions please feel free to contact us, we are there for you 7x24h.



sintering furnace



injection machine



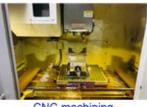
debinding machine



**CNC** center



milling machine



**CNC** machining



1000 ton die-casting machine



mold workshop



post procesing workshop

## MIM Industrial Product Solutions

Door hardware - Lock housings, cylinders, carriers, pins Hand and power tools - Handles, bits, keyless chucks, blade clamps, pawls, ratchet mechanisms Electronics - Sensor housings, fiber optic connectors, microwave packages, heatsinks Hydraulics - Valve spools, housings, lavatory fixtures Fasteners and Hardware - Aerospace Plumbing - Valve spools, faucet hardware Safety - Fall protection mechanisms Oil & Gas - Valve components for high corrosion applications



Our zero-defect cutomized precision metal products and components have earned us close relations with some of the most distinguished names in many field industry, with abundant powder metallurgy experience.

**Consumer Electronics Automotive Parts Medical Instruments** Surface Treatment MDM can offer such surface finish (secondary process) as sandblasting, electric polishing, magnetic grinding, laser engraving, PVD, carburizing, Permeability nitrogen and annealing. **Baking pain** Spray pa Electrophoresis Blackening Mirror polishing Forming ability comparison of MIM and precision casting:

Fe

Min hole diameter	2mm	0.4mm
Max depth for 2mm blind hole	2mm	20mm
Min wall thickness	2mm	0.3mm
Max wall thickness	No limit	10mm
Tolerance for 4mm diameter	±0.2mm	±0.04
Surface roughness(Ra)	5µm	1µm

#### Comprehensive comparison of MIM and other processes:

Process Content	MIM	PM	Precision casting	CNC machining
Density	90%	86%	98%	100%
Tensile strength	high	Low	High	High
Finish .	high	middle	Middle	high
<b>Miniaturization</b>	high	middle	Low	Middle
capability				
Thin all capability	high	middle	middle	Low
Complexity	high	Low	middle	High
Tolerance of design	high	Middle	middle	Middle
Material range	high	high	middle	high

## Strong Logistics System:



### FAQ

### 1. Are you a maunfacture or a trading company?

A:We are a manufacture & trading company with over 10 years' experience in custom machining service.

#### 2. Can you make casting according to our drawings?

A:Yes,we can. We are specialize in custom services based on drawings, Eepecially medical equipment accessories, auto parts, ect..

### 3. What kind of materials are used on your products normally ?

A: Steel, Aluminum, Brass, Stainless Steel, Bronze, Titanium alloy, ect..

## 4.What is the payment term?

A: T/T, L/C, D/P, D/A acceptable, just let us know which is convenient for you.



