

# Customization High Hardness Tempering Heat Treatment Powder Metallurgy Gear Iron Gear

### **Basic Information**

Place of Origin: China Minimum Order Quantity: 500 pieces

• Price: \$0.65/pieces 500-999 pieces

Packaging Details: PE bag and foam, outside with cartonSupply Ability: 200000 Piece/Pieces per Quarter



## **Product Specification**

• Type: Powder Metallurgy Parts

Spare Parts Type: Customization
 Video Outgoing-inspection: Provided
 Machinery Test Report: Provided

Marketing Type: New Product 2023

• Warranty: 2 Years

Key Selling Points: Competitive Price

Weight (KG): 0.12 KG

Applicable Industries: Building Material Shops, Machinery Repair

Shops, Manufacturing Plant, Food & Beverage Factory, Farms, Printing Shops, Construction Works , Energy & Mining, Other

Local Service Location: None
Showroom Location: None
Material: MIM4605

Process: Metal Injection Molding



## More Images









# **Product Overview**





# SIMILAR PRODUCTS







### PRODUCT SPECIFICATIONS

item value

Production process Metal injection molding, powder metallurgy

Material MIM4650, MIM FN08 304L, 316L, 17-4PH, 420SS

Application fileds Lock, auto cars, Electric tolls, cutting tools, household appliances, consumer

electronic products

Surface treatment QPQ, Black oxide, PVD, electric plating etc.

Heat treatment

method

Quenching, Tempering, Annealing

Quanlity check Random check during production, 100% inspection before shipment

Sintering method Solid sintering, Liquid phase sintering, Pressure sintering

Sintering furnace Vacuum sintering furnace, mesh belt furnace

Payment terms T/T at sight, Paypal, Western Union, etc.

Lead time 20-40 days

Supply capability 50000 pcs per monthly

### COMPANY PROFILE

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



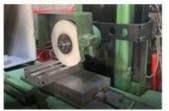
injection machine



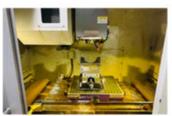
debinding machine



CNC center



milling machine



**CNC** machining



1000 ton die-casting machine



mold workshop



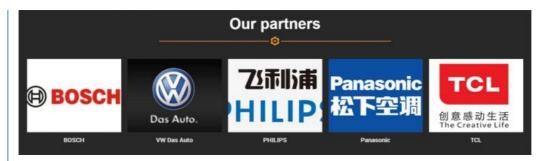
post procesing workshop

#### **Our Advantages**





**Our Partners** 



#### **Packing and Delivery**



Packed in foam envelope Protect the products from scratch and rust



Packed in foam blister Protect the products from Damage and rust



Outer package, with carton boxes with 0.6mm thick to keep the parts safe and complete to arrive at the destination



#### FAQ

Q1. Are you a maunfacture or a trading company?

A: We are a manufacture & trading company with over 10 years' experience in custom machining service. And have been trading with overseas clients for many years.

## Q2. How do you work the parts?

A: We mainly produce custom parts, means produce according to clients' drawings or samples. We will fully evaluate the drawings before production and provide customers with the best solution to minimize the costs.

#### Q3. What kind of materials are used on your products normally?

A: For die-casting process we use Aluminum alloy, Magnesium alloy and Zinc alloy. For MIM/PM process the materials are Iron base, stainless steel powder. For CNC machining parts the materials are Steel 4140, 4340, #45 steel, Chroma steel, 420 SS, 304SS, 316SS, Brass, Titanium

#### Q4.What is the payment term?

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





RM 1306, NO.249, Zhen'an Road East, Chang'an Twon, Dongguan City, China. 523859