



316 Stainless Steel Precision Cast Hardware Cover Machine Parts Accessories

Our Product Introduction

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Basic Information

- Place of Origin: Mainland China
- Brand Name: NC8732
- Certification: ISO9001,CE,SGS
- Model Number: 8732
- Minimum Order Quantity: 100 pcs
- Price: Can talk
- Packaging Details: Wooden Case
- Delivery Time: 30 days
- Payment Terms: T/T, L/C
- Supply Ability: 60,000-80,000 pcs monthly

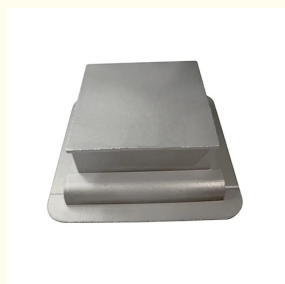


Product Specification

- Item Name: Hardware Cover
- Application: Machine Parts Accessories
- Material: Stainless Steel
- Process: Precision Casting
- Finish: Sandblasting
- OEM: Available



More Images



Product Description

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Product Details

<u>Material</u>	stainless steel, carbon steel, alloy steel, heat-resistant steel, hardend steel, mild steel Brass CuZn38,H62 Aluminum bronze AB2,863 Cast aluminium alloy ZL101,ZL114A,A356
<u>Application</u>	Mechanical Components/parts Boat parts and Marine hardware Construction hardware Auto parts and accessories Medical Instrument parts pump & valve parts and accessories Impellers and propellers(propellers) Pipe Fittings or pipeline accessories Other industry metal casting parts
<u>Design</u>	Various type of 2D or 3D drawings are acceptable, such as JPG, PDF, DWG, DXF, IGS, STP, X_T, SLDPRT etc.
<u>Standards</u>	AISI, ATSM, UNI, BS, DIN, JIS, GB etc.
<u>Inspection</u>	Dimension inspection Chemical composition analysis (Spectrum analysis) Mechanical property testing X-Ray inspection Dye penetrant inspection Magnetic powder inspection Metallographic inspections

Production Process

1. Design and mold preparation: design and determine the required mold structure according to the parts or products to be produced. Then use the appropriate materials to make a mold.
2. Material preparation: Select the appropriate casting material, such as metal, ceramic or plastic, and pre-treat as needed, such as melting metal materials, rolling ceramic particles, etc.
3. Melting and pouring: Put the selected material into the furnace for melting. Once the appropriate melting point and liquid state is reached, the melted material is poured into the pre-prepared mold.
4. Cooling and curing: After the melted material enters the mold, the cooling and curing process begins. By controlling the cooling speed and time, the material gradually solidifies and forms the desired shape.
5. Mold removal: After the material is completely cooled and cured, the mold is removed or separated from the casting. This can be done manually or through the use of mechanical devices.
6. Deburring and trimming: Remove burrs, sand or other imperfect parts from the surface of the casting. Trim can be done using a scraper, sandpaper, or other appropriate tool to smooth the surface of the casting.
- 7 Post-treatment and processing: Further post-treatment and processing of castings as needed. This may include heat treatment, machining, surface treatment, etc., to achieve the required specifications and quality standards.



Quality Control

Quality Control is one of the most important process in production. We insist that 100% inspection before shipment and ensure parts without any flaws when sending out.

We have complete quality inspection facilities including mechanical testing, chemical analysis, tensile strength, hardness, spectrometer, ultrasonic testing, etc.



CMM



Tensile Test Machine



FAQ

Q: How long is your delivery time?

A: Generally it is 10-30 days for steel tooling after order confirmation, and 10-30 days for casting, we will try our best to meet customer requirement, saving your precious time.

Q: Can you order other auto parts?

A: We support ordering.

Q: Do you provide metal samples? Is it free or extra?

A: Yes, we could offer the sample for free charge but do not pay the cost of freight.



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