

Mainland China

ISO9001,CE,SGS

NC9842

9842

Can talk

30 days

Wooden Case

# AISI 1020 Carbon Steel Precision Casting Machine Parts

## **Basic Information**

- Place of Origin:
- Brand Name:
- Certification:
- Model Number:
- Minimum Order Quantity: 100 pcs
- Price:
- Packaging Details:
- Delivery Time:
- Payment Terms: T/T, L/C
- Supply Ability:

# Product Specification

- Material:
- Application:
- Process:
- Finish:
- Size:
- Quality Control:
- Carbon Steel Machinery Part Precision Investment Casting Sandblasting As Per Drawing 100% Inspection

60,000-80,000 pcs monthly



## More Images



## **Product Description**

#### AISI 1020 Carbon Steel Precision Casting Machine Parts

#### Product Details

Application	Machine Parts	
Surface treatment	Shot Blasting	
Process	Casting +Machining(if Need)+surface Treatment	
Standard	GB ASTM AISI DIN BS	
Certification	IATF16949	
Tolerance	Customer's Drawing Request	
Packing	Carton	
Quality Control	IQC+IPQC+OQC	
Machining Process	CNC Precision Machining	

### **Production Process**

Silica sol investment casting and water glass are the two primary investment casting methods now days. The main differences are the surface roughness and cost of casting. Water glass method dewaxes into the high-temperature water, and the ceramic mold is made of water glass quartz sand. Silica sol method dewaxes into the flash fire, and silica sol zircon sand makes the ceramic mold. Silica sol method costs more but has the better surface than water glass method.

Advantages:

1. High dimensional accuracy, good surface and quality

2. Better corrosion resistance

3. Less failure rate

Silica Sol Investment Casting production line:



**Quality Control** 





**Tensile Test Machine** 





### FAQ

How to enjoy the OEM services?

Usually, base on your design drawings or original samples, we give some technical proposals and a quotation to you, after your agreement, we produce for you.

Which kind of file format you can read? 3D drawing:lgs or step, 2d drawing:pdf is workable

How can I get the quotation?

Drawing, material, quantity, if have special requirement about packing or surface treatment.

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