



## Basic Information

Place of Origin: ChinaBrand Name: NC5631

• Certification: ISO9001,CE,SGS

Model Number: 5631
Minimum Order Quantity: 100 pcs
Price: can talk
Packaging Details: Wooden Case
Delivery Time: 30 days
Payment Terms: T/T, L/C

• Supply Ability: 80,000 pcs monthly



## **Product Specification**

• Material: 304 St/st

Process: Precision Casting
Application: Lock Accessories
Size: Customized
Tolerance: CT4-CT5
OEM: Available



# More Images



### **Product Description**

### **Precision Stainless Steel Casting Parts Lock Accessories**

### What is Stainless Steel Casting?

Stainless steel casting is the investment casting process throught pouring melton stainless steel into moulds for solidification, thus to achieve a solid stainless steel component in a desired shape.

Stainless steel casting is considered where both the properties of steel and corrosion resistance are required. So like other cast steel alloys, stainless steel is widely used material for casting production.

### **Common Material Grades of Stainless Steel Casting**

| 304            | The most widely used austenite steel, may be referred to as A2 stainless.  |
|----------------|--|
| 304L           | This grade has slightly lower mechanical properties than the standard 304 grade, but is still widely used in casting for its versatility   |
| 316            | The second most common austenite steel, also referred to as A4 stainless. SS316 is used primarily for its increased resistance to corrosion.   |
| 316L           | Lower carbon content than 316 stainless steel, which reduces the sensitization effect caused by the high temperatures involved in welding. Besides, it shows better resistance to stress-corrosion cracking. |
| 17-4 PH        | Most common precipitation-hardening martensitic stainless steel, which uses about 17% chromium and 4% nickel.  |
| 2205<br>Duplex | Used for its good mechanical properties and excellent corrosion resistance properties.   |

| Product Name          | 2205 duplex 304 316 precision stainless steel investment casting parts lost wax casting |
|-----------------------|---|
| Product Type:         | Casting, CNC turning, milling, drilling, grinding, cutting.                             |
| Material:             | 304/316/2205/316l/904l stainless steel , carbon steel,alloy steel                       |
| Surface<br>Treatment: | Anodizing,Sandblasting, Painting,Powder coating, Plating,Polishing                      |
| Dimension:            | As per customer's drawing   |
| Drawing Format:       | Pro-E/UG/Solid Works  |
| Testing Machine:      | Digital Height Gauge, Caliper, Coordinate measuring, projection machine, CMM            |
| Packing:              | PP bag/EPE Foam/Carbon boxes/ plywood case  |
| Trial sample:         | 10-15 days after sample confirmation.   |

### **Production Process**



### Workshop

Workshop



Workshop

Workshop

### **About Us**

Sunrise Foundry is a professional Metal Foundry, located in Ningbo. We have been producing Gray Iron,

Ductile Iron Castings and and any other precision castings for more than 25 years.

We are dedicated to meet different requirements of various customers across the world, products are mainly involved Agricultural and Construction Machinery, Hydraulic, Mining industry, Municipal Products, some steel and stainless steel castings for Pumps and Valves, Pipe Fittings, etc.

Please feel free to contact us if you have any requests.

### **Quality Control**





CMM







### FAQ

### Are you a manufacturer or trading company?Do you have your own factory?

We are a professional manufacturer with over 25 years' export experience for designing and producing. Yes, we have two of our own factories. An iron casting factory and a steel casting factory.

### 2. How can I get some samples of Iron casting, cast ductile iron, cast grey iron part?

If you need,we will offer you samples for free,but new customers are expected to pay express charge.

### 3.Do you provide customized parts?

Yes, Customers give us drawings and we will manufacture accordingly.



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