



## **Basic Information**

Mainland China . Place of Origin: NC0925 . Brand Name:

ISO9001,CE,SGS · Certification:

0925 Model Number: • Minimum Order Quantity: 100 pcs • Price: Can talk Packaging Details: Wooden Case • Delivery Time: 30-35 days Payment Terms: T/T, L/C, , T/T, L/C

100 PCS . Supply Ability:



# **Product Specification**

. Item Name: **Actuator Body** 

· Application: Hydraulic Machinery Parts

Material:

• Process: **Precision Investment Casting** · Surface: Machining Or Spay Painting

. Heat Treatment: Annealing, Normalizing, Quenching,

Tempering

· Size: As Per Drawing



## **Product Description**

### Precision Metal Casting Parts Actuator Body / Casing For Hydraulic Machinery Parts

#### **Product Details**

Item Name	Precision Metal Casting Parts Actuator Body / Casing For Hydraulic Machinery Parts
General Products Application/Service Area	Metal Parts Solution for Vehicle, Agriculture machine, Construction Machine, transportation equipment, Valve and Pump system, Agriculture machine metal Parts, engine bracket, truck chassis bracket, gear box, gear housing, gear cover, shaft, spline shaft, pulley, flange, connection pipe, pipe, hydraulic valve, valve housing, Fitting, flange, wheel, fly wheel, oil pump housing, starter housing, coolant pump housing, transmission shaft, transmission gear, sprocket, chains etc.
Main Blank Process for Stainless Steel Casting	Investment casting (wax mold made by middle temperature wax) / Precision casting ; Lost Wax Casting (wax mold made by low temperature wax) / Precision casting;
Blanks Tolerance -Casting Tolerance	CT7-8 for Lost wax Casting Process CT4-6 for Investment casting Process
Applicable Material for investment casting	Carbon steel, Low Carbon steel, middle carbon steel, G35, G45, WCB, WCA, WCC, ISO 340-550, Alloy Carbon steel: G25CrMo4, Heat Resistant Steel, Stainless Steel: CF8, CF8M, . G-X6CrNiMo1810, G-X7CrNiNb1189, SUS 304, 304L, 316, 316L.  OR According to customer requirement
Casting Blank Size	2 mm-600mm / 0.08inch-24inch according to customer requirement
Casting Blank Weight	Range from 0.01kg-85kg
Applicable Machining Process	CNC Machining/ Lathing/ Milling/ Turning/ Boring/ Drilling/ Tapping/ Broaching/Reaming /Grinding/Honing and etc.
Machining Tolerance	From 0.005mm-0.01mm-0.1mm
Machined Surface Quality	Ra 0.8-Ra3.2 according to customer requirement
Applicable Heat Treatment	Normalization , annealing, quenching and tempering, Case Hardening, Nitriding, Carbon Nitriding, Induction Quenching etc.





## About Us

Sunrise Foundry specializes in Metal Parts Solution for Vehicle, Agriculture machine, Construction Machine, transportation equipment, Valve and Pump system.

With keeping manufacturing process design, quality planning, key manufacturing processes and final quality control in house we are mastering key competence to supply quality mechanical parts and assembly to our customers for both Chinese and Export Market .

To satisfy different mechanical and functional requirements from our customers we are making a big range of metal products for our clients on base of different blanks solutions and technologies. These blanks solutions and technologies include processes of Iron Casting, Steel Casting, Stainless Steel Casting.

During the early involvement of the customer's design process we are giving professional input to our customers in terms of process feasibility, cost reduction and function approach. You are welcome to contact us for technical enquiry and business cooperation.

### **Production Process**



### **Packing and Delivery**



Please feel free to contact us if you have any requests. The best price can be provided with drawings or samples available

We look forward to working together with you.

### OEM/ODM

All our products are OEM. Parts are totally made according to customers' drawings and requirements. Customers' drawings and designs are kept as confidential!





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