



Alloy Steel Silica Sol Investment Casting

Wholesale quality Alloy Steel Silica Sol Investment Casting. Zhiye a Alloy Steel Silica Sol Investment Casting manufacturer and supplier in China. Alloy steel precision investment castings have high dimensional accuracy and clear external contours; the castings have smooth surface and good appearance quality Precision investment castings have many advantages: they can produce castings with complex shapes, and can produce small-hole thin-walled parts.







Product Description

With years of experience in production Alloy Steel Silica Sol Investment Casting, Zhiye can supply a wide range of Alloy Steel Silica Sol Investment Casting. High quality Alloy Steel Silica Sol Investment Casting can meet many applications, if you need, please get our online timely service about Alloy Steel Silica Sol Investment Casting.

Material: Alloy Steel

Technique: Silica Sol Investment Casting

Gross Weight: 0.5KG

Application Area: Automobile

Product Name:Lock Door

Anti-Rust:with anti-rust water

Heat treatment: As Cast, Is

Fire, Tempering, Annealing, Quenching, Carburizing, Permeability, Thermal

Refining, Hardening are available.

Ningbo Zhiye can help customers reduce costs, improve the quality of alloy steel precision investment castings, and improve the pass rate. On the premise of maintaining the quality of the original process materials, the rate of genuine products is increased, and the rate of welding repair and grinding is reduced, so as to truly reduce costs and save energy. Improve quality, standardize process, strict management system, and improve work efficiency. Supervise the main quality links and control defects outside the production process. Use a set of strict technical operation specifications to supervise each production process to ensure the quality of products. Technical improvement and standardized process are the basis for quality assurance.



Product Name	Alloy Steel Silica Sol Casting Precision Investment Casting
Processed	Silicon Casting and Machining
Material	Alloy Steel
Weight	0.052-0.297 kg
Application	fitting parts
Casting tolerance	Investment casting ISO 8062-3 DCTG 5
Casting Surface condition	Ra3.2 um
Surface treatment	None
Heat treatment	None

Quality Control:

In order to assure the quality of the orders ,we assign QC members to carry out strict inspection at each stage:

- 1) Incoming material inspection
- 2) Inspection of work-in-progress
- 3) Finished production inspection
- 4) Random warehouse inspections

All of our operations are strictly compliant with TS 16949:2016 guidelines. We have automatic casting production lines, CNC turning machines, CMM inspection, spectrometers and MT testing equipment, X-ray. Magnetic to check to keep good inner instruction.

To benefit from our strong OEM/ODM capabilities and considerate services, contact us today.

We will sincerely create and share success with all clients.





















Specification Attributes

Material & Temper	Aluminum Alloy ADC12 ,A380 or customized .
Film Standard	Powder coating: 60-120 μ , Electrophoresis film: 12-25 $\mu.$
Part Weight	From 3 g 20kgs
Thickness	0.4mm-20mm or Customized.
Surface Treatment	Bead Sandblasting, Anodizing, Powder coating, Painting, Alodine/passivation, zinc plating, Silk printing, Laser etching, Polishing
Application	Industry fittings and Construction and Decoration.
Casting Machine	200-1300 tons





Capability	Output 100 tons per month.
Deep Processing	CNC / Cutting / Punching / Checking / Tapping / Drilling / Milling
Container	As customer's . Usually 10-12 tons for a 20'FT; 20-23 tons for a 40HQ
OEM	Available.
MOQ	100pcs



MAIN CATEGORIES





WHY CHOOSE US



production

We manage production of every project by coordinating, directing and overseeing in the factory or any types of production facility.



quality

our team from process quality control to factory inspection, each step is strictly in accordance with the regulations to ensure product quality.



shipping

we select and provide best delivery solution to our customers achieving high efficiency and low cost.





PACKAGING & LOGISTICS



bubble pack



carton and pallet



carton and pallet



wooden case





FAQ

Q1:What is the specific fabrication process?

Die designing \rightarrow Die making \rightarrow Smelting&alloying \rightarrow QC \rightarrow Die casting \rightarrow remove burrs \rightarrow QC \rightarrow Surface treatment \rightarrow QC \rightarrow Packing \rightarrow QC \rightarrow Shipping \rightarrow After Sale Service.

Q2:What's the production time for new molds and mass production?

10-20 days to make the new molds, mass production takes around 15 days, can process urgently if need.

Q3:Can you send me samples?

Yes, Samples are for free, and freight is on your side.

Q4:How long is the lifetime?

Powder coating for 18-20 years outdoor.

Q5:What is the payment terms?

T/T: 30% deposit, the balance will be paid.