



Precision Silica Sol Investment Casting Machinery Part

Basic Information

- Place of Origin: Mainland China
- Brand Name: NC5721
- Certification: ISO9001,CE,SGS
- Model Number: 5721
- 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 pcs monthly



Product Specification



More Images



Product Description

Precision Silica Sol Investment Casting Machinery Part

Product Details

Material	Ductile iron,Grey iron,Carbon steel,Stainless steel,Alloy steel,Heat resistant steel,BrassAluminum etc
Unit Weight	0.5kg~300kg
Application	Automotive,Mining,Railway,Medical,Marine,Construction equipments,Mining ect.
Standard	ASTM, DIN, ISO, BS, JIS.
Certificate	ISO9001, TS16949
Process	Sand casting,Forging, Investment casting,Die casting,CNC machining, Stamping
Finish	Powder coating,Painting,Shoot blasting,Hot galvanized.
Quality control	Instrument and manual inspection for every shipment

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:



Product Show



Cast machinery parts



Cast railway parts



Cast iron agriculture cambridge roller ring



Brass casting parts



Cast valve body with machining



Cast cylinder body

Quality Control



CMM



Tensile Test Machine



FAQ

Q1:How to enjoy the OEM services?

A1: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.

Q2:Which kind of file format you can read?

A2:3D drawing:lgs or step
2d drawing:pdf is workable

Q3:How can I get the quotation?

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

Q4:Are you trading company or factory?

A4:We are manufacturer and welcome to visit our factory.We could give you one-stop price offer.

Q5:When can I get the samples and your main order time?

A5:For mould:about 3-5 weeks

For mass production:normally 4-6 weeks depend on your quantity and technics we choosed.

Q6:What's your payment term?

A6:

Mould:full payment before mould opening

Mass production:40% down payment,balance paid before shipment



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