



Stainless Steel Mold Silica Sol Investment Casting

Stainless Steel Mold Silica Sol Investment Casting , as its name implies, is a casting technique that adopts silica sol investment molds for casting manufacturing. Silica sol investment mold is a kind of casting mold that takes silica sol zircon sand as molding materials. First, make wax molds (fired molds) with fusible paraffin and stearic acid. And then coat the wax molds with silica sol zircon sands and refractory powder to make mud molds. Dry the mud molds out and put them into hot water to melt the wax molds inside. When the wax molds inside are completely melted, take them out, fire them into ceramic molds and silica sol investment molds are manufactured. When the ceramic molds are fired, a sprue gate must be reserved to allow molten metal flow in. Cool the molten metal down and castings are produced.

Product Description

Material:Stainless Steel

Technique:Silica Sol Investment Casting Gross Weight:0.1KG Application Area:Automobile Product Name:Stainless Steel Mold Anti-Rust:with anti-rust water Heat treatment:As Cast,Is Fire,Tempering,Annealing,Quenching,Carburizing,Permeability,Thermal Refining,Hardening are available.





Factory OEM Aluminum Permanent Mold Gravity Casting

PARAMETERS TABLE

Technique	Stainless Steel Mold Silica Sol Investment Casting
Material	Stainless Steel , Alloy steel , carbon steel
Process	Water glass investment casting, Silica sol investment casting

Ningbo Zhiye Mechanical Components Co.,Ltd. Phone:+86-18958238181 E-mail: <u>santos@zy-casting.com</u>



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Surface Treatment	Zinc Plating , Mirror Polishing , Sand Blast , Painting , Hot Galvanizing Nickel Plating, etc
Heat Treatment	Normalizing , Tempering , Hardening , etc
Weight Range	0.01 KG to 20 KG
Standard	ASTM , DIN , ISO , BS , JIS , etc
Machining Equipment	CNC , Lathe , Milling machine , Drilling , etc
Productiion Capacity	1000 tons per month
Manufacturing Area (sqm)	10000

INSPECTION EQUIPMENT



As required, We could supply products with the following test reports:

- Chemical composition report
- Metallographic structure report
- Srinell hardness report
- Key dimension checking report
- Tensile strength report
- Full dimension report

Third part test report

For some parts, we will design special inspection gauge to checking the key dimensions one by one before delivery.



PRODUCT PACKAGING



PACKING DETAILS

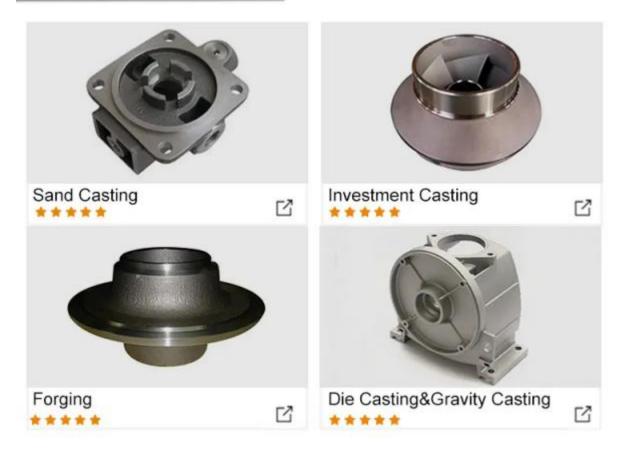
- Bubble bag and color box per part used for sales directly,many boxes per carton box,then packed in standard export plywood case/pallet
- Carton box + standard export plywood case/pallet
- Subble bag per part, then packed in plywood case directly
- Plywood case directly

All packing conform to the long-distance transportation which is strong. If clients have special requirement about packing, it's acceptable.



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PRODUCT CATEGORIES



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CUSTOMER PRAISE

20行人: Matt Wlant 改行人: "Ms Lina Nie" (salmi05@segerindustrial.com) 时间: 2019-07-09 (周二) 03:30 ① 大小: 59 KB

Thank you Lisa, Treceived the 'frosted' sample today. Do you know if there is a smooth sample which was shipped also ? The the shape and size Thanks !

Matt

25時人:Tony (1997) 25時人:sales03@segerindustrial.com (sales03@segerindustrial.com) 封何:2015-05-17 (同日) 09:44 (公 大小:2 XB

Dear Lisa,

Received your delivery and we are very pleased with quality, however I made a mistake in not telling you that we needed a working clearance between the outside of the bronze bush and the inside of the wheel bore. This is required because the bolt is actually a dead axie which squeezes the both legs of the wheel fork hard against the bronze bush.

发作人

858 A 1 Ms Daa Nar saind 10 septimization of 858 2017-04-05 (RE) 12:37 (0) 70 0 1 88 KB Hello Usa Nie.

Thank your the encoded of the period of the

Best regards.

使用人: 'sales02@segerindustrial.com' <sales02@segerindustrial.com> 哲法: 対策:201 年5月26日 星町五 (周五) 05:24 ① 大小: 122 KB Good Morring ky, How are you today? I'm so sony for my late reply but we start our peak season and we are running with all our PO. Ye www.start.com peak season and we are running with all our PO. Ye www.start.com peak season and we are running with all our PO. Ye www.start.com peak season and we are running with all our PO. Ye www.start.com peak season and we are running with all our PO. Ye www.start.com peak season and we are running with all our PO. Ye www.start.com peak season and we are running with all our PO.









FAQ

Q: How can I get the quotation?

A: Please send us the two dimensional and three dimensional drawing, quantity, weight and material of the product.

Q:If we don't have drawing, can you make drawing for me?

A:Yes, we are able to make the drawing of your samples and duplicate the samples.

Q:What kind of file can you read?

A:PDF, IGS, DWG, STEP, etc...

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Q:When can I get the samples and your normal lead time?

A:For samples: 25-40 days after mould cost received For order: 35-40 days, the accurate time depends on product and quantity.

Q:What's your payment term?

A:Tooling: 100% T/T advance. Order: 50% deposit, 50% to be paid before shipment.

Q:Where is the location of your company? Can we visit?

A:We are in Xiacheng Industrial Zone,Chunhu Town,Fenghua District,Ningbo City,Zhejiang Province China. You are always welcome to visit us.

Welcome OEM & ODM

