



## **Stainless Steel Silica Sol Investment Casting Part**

Zhiye Mechanical is one of the famous China Stainless Steel Silica Sol Investment Casting Part manufacturers and suppliers. Our factory specializes in manufacturing of Stainless Steel Silica Sol Investment Casting Part.

### **Product Description**

Wholesale Newest Hot Stainless Steel Silica Sol Investment Casting Part made in China. Zhiye Mechanical is Stainless Steel Silica Sol Investment Casting Part manufacturer and supplier in China.

Material:1.4308

FOB Price:US\$0.5-\$9,999/piece

MOQ:200 pieces/item

Supply Capability:10,000 pieces/Month

Sea Port:Ningbo Seaport

Terms of Payment:T/T 30% in advance,balance 70% before shipment

Technique:Silica Sol Investment Casting

Gross Weight:0.167KG

Application Area:Automobile

Surface treatment:Acid-refine

Heat Treatment:Quenching and Tempering



Ningbo Zhiye Mechanical Components Co.,Ltd.

**Production Process of Silica Sol Casting**



Process	Silica sol Casting (Green Wax)
---------	--------------------------------

Mold	General Aluminum Mold & Steel Mold
Mold Material	Middle Temperature Wax
Mold Shell	Silica sol, Mullite Sand, Zircon Sand
Technology Characteristics	Suitable for producing small parts. Better precision. Better surface roughness. Can large extent reduce machining.
Tolerance Range	CT5 to CT6
Single Weight	0.01kgs to 30kgs
Surface Roughness	RA6.3
Casting Material Type	Carbon Steel, Alloy Steel, Stainless Steel, Ductile Iron.
Common Material Specification	GB, ASTM,SAE,AISI,DIN,BS,JIS,NF,EN,AAR,ISO
Product application field	Automobile, Engineering Machinery, Railway, Marine, Agricultural Machinery, Mining and other industrial fields
Advantages& disadvantages	Environmental protection, surface roughness is better than RA6.3, but the price is 1.0-2.0 yuan /KG higher than sodium silicate