



## Carbon Steel Silica Sol Investment Casting Smart Nut

Zhiye Mechanical is a leading China Carbon Steel Silica Sol Investment Casting Smart Nut manufacturer, supplier and exporter. Adhering to the pursuit of perfect quality of products, so that our Smart Nut have been satisfied by many customers.

### Product Description

Factory Directly Carbon Steel Silica Sol Investment Casting Smart Nut Made in China with Low Price. Zhiye Mechanical is Carbon Steel Silica Sol Investment Casting Smart Nut manufacturer and supplier in China.

Material:ZG55

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:0.142KG

Application Area:Mining Machinery

Surface treatment:Annealing

Heat Treatment:



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