



## Carbon Steel Silica Sol Investment Casting Shift Wall

Zhiye Mechanical is one of the famous China BCarbon Steel Silica Sol Investment Casting Shift Wall with Emergency Whistle manufacturers and suppliers. Our factory specializes in manufacturing of Carbon Steel Silica Sol Investment Casting Shift Wall.

### Product Description

High quality Carbon Steel Silica Sol Investment Casting Shift Wall made in China. Zhiye Mechanical is a large-scale DC SPD manufacturer and supplier in China.

Material:45#

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:0.252KG

Application Area:Automobile

Surface treatment:Anti-Rust Water

Heat Treatment:Carburization and Hardening 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 |