



## Precision Stainless Steel Industrial Water Filtration Device Housing Investment Casting

### Our Product Introduction

#### Basic Information

- Place of Origin: Mainland China
- Brand Name: NC6345
- Certification: ISO9001,CE,SGS
- Model Number: 6345
- Minimum Order Quantity: 100 pcs
- Price: Can talk
- Packaging Details: Standard
- Delivery Time: 30 days
- Payment Terms: T/T, L/C
- Supply Ability: 50,000 pcs per month



#### Product Specification

- Part Name: Water Filtration Device Housing
- Material: Stainless Steel
- Process: Precision Investment Casting
- Finishing: Plain Or As Per Customer Request
- Size: As Per Drawing
- QC: 100% Inspected



#### More Images



## Product Description

### Precision Stainless Steel Industrial Water Filtration Device Housing Investment Casting

#### Product Details

Processing	Silica sol investment
Material	SS304
Weight	9.375 kg
Tolernace	Controlled by ISO 8062 CT4-6
Design Support	Pro-E, UG,SolidWorks,AutoCad, PDF
Quality Control	Material, Dimension,Performance,inside defects,Balance test
Standard	ASTM,DIN,JIS,ISO,GB standards



#### What is Silica Sol Investment Casting?

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:



#### Our Advantages

1. ISO9001 & TS 16949 Certified.
2. Products Material Standard: ISO, GB, ASTM, SAE, ISO, EN, DIN, JIS, BS
3. Product weight range: From 0.5 kg to 100 kg;
4. Main process:
  - Casting Process: Investment Casting, Lost wax Casting, Water Glass Casting, Silica Sol Casting, etc,
  - Further Production Process: Deburring, Sandblasting, Machining, Heat Treatment, Surface treatment, etc.
5. Material Available:
  - Carbon Steel: 10#, 15#, 20#, 25#, 30#, 35#, 40#, 45#, 50#, 55...etc.
  - Alloy Steel: 15Mn, 40Cr, 42CrMo...and other alloy steel.
  - Stainless Steel: SUS304, SUS316, SUS316L, SUS410...etc.
6. Available software: Pro/E, Auto CAD, Solidwork.
7. 2D & 3D Drawings (Igs, PDF, JPEG, DWG, CAXA, UG, Stp, etc.) could be made and provided based on the samples.



**Sunrise Foundry CO.,LTD**



+86-15067447509



sales@greycastironcasting.com



greycastironcasting.com