



Stainless Steel Silica Sol Investment Casting for Axle Sleeve

Cast Steel Axle Sleeve, Cast Steel Shaft Sleeve, Sleeve Casting, Investment Casting Parts

Application on:

Material Grades: Shaft sleeves are applied in order to protect the shaft respectively the running surface of the shaft seal from damage or abrasive wear. An insufficient hardness of the shaft may make the application of a shaft sleeve indispensable because for present operating conditions the appropriate surface hardness must be considered. When choosing the shaft sleeve it should be noticed that the thermal expansion coefficient α of shaft and shaft sleeve are almost equal. With the adequate choice of the shaft sleeve, the chemical resistance of a steel shaft can be improved to the level of stainless steel.

Product Description

Material Grades:

Cast Steel, Carbon Steel, Alloy Steel, Mild Steel, Medium Carbon Steel, High Carbon Steel

AS2074 BS3100 C1 C2 C3 C4-1 C4-2 C5 C6 C7A L1A L2B L2A L2B L2C L3 L4 L5

A128 A128M A B-1 B-2 B-3 B-4 C D E-1 E-2 F A297 KS D4101 AISI 410 416

ASTM A27 N1 N2 U-205 (60-30) 415-205 (60-30) 450-240 (63-35) 485-250 (70-35) 485-275 (70-40)

ASTM A148 550-270 550-345 620-415 725-585 795-655 895-795 930-860 1305-930 1105-1000 1140-1035

Production Process:

Sand Casting, Lost Wax Investment Casting, Water Glass, Silica Sol Precision Casting

Supplier:

Cast Steel Foundry in China, Steel Casting Manufacturer, Steel Foundry, China Foundry
Our main products include Gray Iron, Ductile Iron and Cast Steel casting parts for tractors, trucks, agricultural, construction, mining machinery, stove and boilers, pump, valve, tugboat, electrical facilities, cranes, machines, cars, pipe fittings, docks, cooking ware, excavators etc.

Ningbo Zhiye Foundry is also producing various seeding knife points, fertilizer boots, plough tine, press wheel, cast seeding carriers, heavy duty knife points, wing seeder knife points, seeding system attachment, seeding tubes for our clients in AU.



Ningbo Zhiye Mechanical Components Co.,Ltd.

Material:Stainless Steel

Technique:Silica Sol Investment Casting

Gross Weight:0.1KG

Application Area:Automobile

Product Name:Axle Sleeve or Shaft Sleeve

Anti-Rust:with anti-rust water

Heat treatment:As Cast,Is

Fire, Tempering, Annealing, Quenching, Carburizing, Permeability, Thermal Refining, Hardening are available.

Product Description:



Detailed Images:











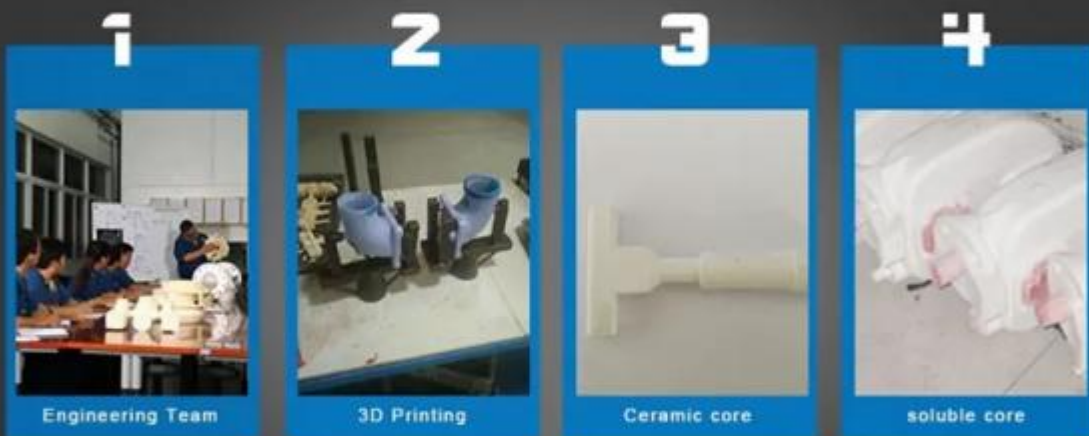


Production Process:

PRODUCTION PROCESS



OUR ADVANTAGE



Packing & Delivery:

SHIPPING METHODS

Cheap Shipping By Express Or Air Plane Available



Wooden Case



5/7ply carton



Fumigation Free

About Us:

4.1

Ningbo Zhiye Mechanical Components Co., Ltd

Location : Xiachen Village Chunhu Town Fenghua City Ningbo China
(1.5 hours far from Ningbo Seaport)

- Founded: 2011
- Area: 5000 m²
- Employees: 150p
- Turnout: 3000 T/Y

Technique:

- Investment Casting

Main Material

- Carbon Steel
- Alloy Steel
- Stainless Steel
- Ductile Iron



FAQ:

Q1: How big is your factory?

A: Covers 5,000 square meters with 590 employees.

Q2: Service/Management of your factory?

A: We supply ODM & OEM services with strong R&D team and QC system.

Q3:What materials can you produce?

A: stainless steel; Carbon Steel; Alloy Steel; Copper alloy etc.

We test every furnace chemical component before pouring by spectrometer.

Q4:What information should I let you know if I want to get a precise quotation?

A: Please kindly send me your drawings. 2D in PDF or DWG format, 3D in STEP or IGS format.

Q5:How long get my customized sample?

A: Usually 25-30days. Including open molds and develop samples time.

Q7:Do you have the ability to trace back?

A: Yes, the tested specimens will be stored at least two years in our lab.