



Water Glass Alloy Steel Casting High Speed Train Components Railway Train Parts

Our Product Introduction

Basic Information

- Place of Origin: Mainland China
- Brand Name: NC0942
- Certification: ISO9001,CE,SGS
- Model Number: 0942
- Minimum Order Quantity: 100 pcs
- Price: Can talk
- Packaging Details: Wooden Case
- Delivery Time: 35 days
- Payment Terms: T/T, L/C
- Supply Ability: 60,000 pcs monthly



Product Specification

- Item Name: Train Component
- Material: Alloy Steel
- Application: High Speed Train
- Process: Water Glass Casting
- Surface: Machining Or Spay Painting
- Size: Customized



Product Description

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Material	Carbon steel, alloy steel, stainless steel
Process	Lost wax casting + cnc machining
Casting dimension tolerance	CT7
Casting surface roughness	Ra 12.5um
Casting weight range	0.1-90kg
Casting Size	Max linear size: 1200mm, Max diameter size: 600mm
Machining Precision	Positioning accuracy 0.008mm, Rep. position. accuracy 0.006mm
Machining surface roughness	Ra0.8~6.3um
Max Travel Of Spindle	1800mmx850mmx700mm
Max Turning Diameter	1000mm
Material standard	GB, ASTM, AISI, DIN, BS, JIS, NF, AS, AAR.....
Surface treatment	KTL(E-coating), Zinc plating, Mirror Polishing, Sand Blasting, Acid pickling, black oxide, Painting, Hot galvanizing, Powder coating, Nickel plating
Service available	OEM & ODM
Quality control	0 defects, 100% inspection before packing
Application	Train & railway, automobile & truck, construction machinery, forklift, agricultural machinery, shipbuilding, petroleum machinery, construction, valve and pumps, electric machine, hardware, power equipment and so on.





CNC Machining



Stainless Steel Casting



Electro-polishing



Mirror Polishing



Tumbling Polishing









The company has built up a complete quality control system based on its powerful management team and various inspections and testings devices such as dimensional inspection, chemical composition analysis, mechanical property tests, non-destructive tests and metallographic inspections.



About Us

Established in 1990 , plant area covers more than 20,000 square meters, with about 240 employees. Using advanced lost wax investment casting process, equipped with several modern types of energy-saving & environmentally-friendly production lines, including automatic or semi-automatic production lines of key processes: wax making, shell making, pouring, heat treatment. Annual supply capacity is 20,000 tons.

Quality Control

Machine Name	Brand & Model No.	Quantity	Number of Year(s) Used	Condition
Chromatographic Instrument	SPECTRO MAX	1	2	Acceptable
Infrared Carbon Sulfur Analyzer	QIR2002B	1	7	Acceptable
Hardness Tester	HB-3000, HR-150A	3	2	Acceptable
Trilinear Coordinates Measuring Instrument	ZEISS	1	3	Acceptable
Metallographic Microscope	N/A	1	2	Acceptable
Salt Spraying Tester	SHANGHAI	1	3	Acceptable
Tensile Testing Machine	N/A	2	2	Acceptable
Roughness Measuring Instrument	N/A	5	1	Acceptable
Chromatographic Instrument		Infrared Carbon Sulfur Analyzer		Hardness Tester
				
Trilinear Coordinates Measuring Instrument		Metallographic Microscope		Salt Spraying Tester
				

Our Service

1. Help customer to design, making drawing;
2. Providing free samples + dimension inspection report + material report...;
3. Checking raw material, and inform customer before mass production;
4. Informing customer production schedule weekly;
5. Arrange shipment, and Inform customer in advance 7 days before finishing the order;
6. Before shipment, send the detailed product pictures, dimension inspection report, material report to customer;
7. Welcome customer inspection and the third party inspection;
8. Expressing original document;
9. Contact us for more information

FAQ

Service/Management of your factory?

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

What materials can you produce?

A: stainless steel; Carbon Steel; Alloy Steel

We test every furnace chemical component before pouring by spectrometer.

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.

How long get my customized sample?

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



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