

Professional Metal Foundry Precision Investment Casting Railway Bogie Parts

Basic Information

. Place of Origin: Mainland China NC5436 . Brand Name:

ISO9001,CE,SGS Certification:

Model Number: 5436 • Minimum Order Quantity: 100 pcs • Price: Can talk Packaging Details: Wooden Case • Delivery Time: 30-35 days

50,000 pcs per month . Supply Ability:

T/T, L/C



Product Specification

Payment Terms:

• Part Name: Railway Bogie Parts

· Application: Railway • Material: Steel

• Production Process: **Precision Investment Casting**

Finish: Sandblasting • Size: Customized



Product Description

Professional Metal Foundry Precision Investment Casting Railway Bogie Parts

Process	Investment casting Precision casting Lost wax casting
Processing Ability	Surface finishment: Ra1.6-Ra3.2
	Size tolerance: VDG P690 D2
	Maximum size: ≤1200mm×800mm×400mm
	Weight range: 0.1Kg-120Kg
Material	stainless steel, carbon steel, alloy steel, heat-resistant steel, hardend steel,mild steel
	Brass CuZn38,H62
	Aluminum bronze AB2,863
	Cast aluminium alloy ZL101,ZL114A,A356
Application	Mechanical Components/parts
	Boat parts and Marine hardware
	Construction hardware
	Auto parts and accessories
	Medical Instrument parts
	pump & valve parts and accessories
	Impellers and propellers(propellors)
	Pipe Fittings or pipeline accessories
	Other industry metal casting parts
Design	Various type of 2D or 3D drawings are acceptable, such as JPG, PDF, DWG, DXF, IGS, STP, X_T, SLDPRT etc.
Standards	AISI,ATSM,UNI,BS,DIN,JIS,GB etc.
Inspection	Dimension inspection
	Chemical composition analysis (Spectrum analysis)
	Mechanical property testing
	X-Ray inspection
	Dye penetrant inspection
	Magnetic powder inspection
	Metallographic inspections







Stainless Steel Casting







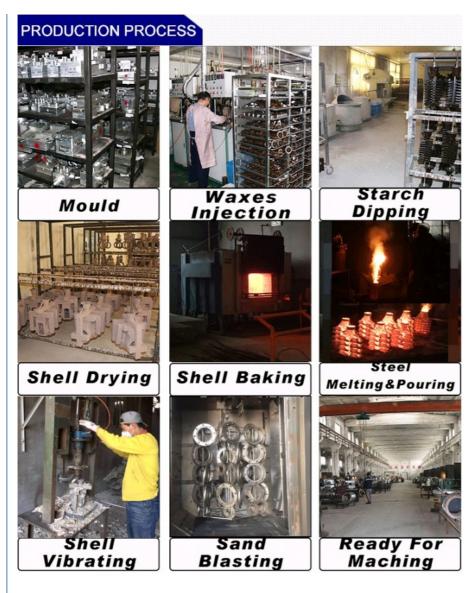
Mirror Polishing



Tumbling Polishing

Production Process

 $Process \ design \Rightarrow Tooling \ making \Rightarrow Wax \ injection \Rightarrow Wax \ pattern \ assembly \Rightarrow Mold \ preheat \Rightarrow Wax \ removal \Rightarrow Stuccoing \Rightarrow Var \ removal \Rightarrow Var \ removal \Rightarrow Stuccoing \Rightarrow Var \ removal \Rightarrow$ Heat treatment



About Us

With 25 years of development development and accumulation, our production management and quality control system fully meet the request of ISO9001:2015, certified by TUV Rheinland. Sunrise Foundry produces a wide variety of high-grade precision casting and machined parts in stainless steel, carbon steel, alloy steel, cast iron.

Inspection

Dimension inspection

Chemical composition analysis (Spectrum analysis)

Mechanical property testing

X-Ray inspection

Dye penetrant inspection

Magnetic powder inspection

Metallographic inspections

Our Service

- •Professional manufacturer customized metal, one stop source for new project developing.
- •Quick response to all your inquiry
- •Free samples can be provided
- •Custom logo printing, OEM / ODM service
 •Strict inspection procedures to guarantee the good quality of each shipment
- •Fast delivery and competitive price



