

Mainland China

ISO9001,CE,SGS

NC6424

6424

Can talk

30 days

Wooden Case

# Metal Foundry Grey Cast Iron Parts Machinery Oil Pump Parts

## **Basic Information**

- Place of Origin:
- Brand Name:
- Certification:
- Model Number:
- Minimum Order Quantity: 100 pcs
- Price:
- Packaging Details:
- Delivery Time:
- Payment Terms: T/T, L/C
- Supply Ability:



## **Product Specification**

- Material:
- Application:
- Process:
- Finish:
- Size:
- OEM:
- Pump Parts Sand Casting Sand Blasting, Machining, Painting As Per Drawing

60,000-80,000 pcs monthly

Available

Grey Iron



### More Images





#### Metal Foundry Grey Cast Iron Parts Machinery Oil Pump Parts

#### **Product Details**

Material	Gray Iron Casting/Ductile Iron Casting	
Process	Resin sand casting/shell mold casting/investment + CNC machining	
Casting Tolerance	CT9-10 for Machine Molding Process, CT8-9 for Shell Molding and Lost Foam Molding Casting Process CT10-11 for Manual Molding Sand casting Process	
Casting surface roughness	Ra 12.5-25 um	
Casting weight range	3kg to 2.5tons per piece	
Casting Size	As Requirement/As drawing	
Machining surface roughness	As Requirement	
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, and Nickel plating.	
Service available	OEM & ODM	
Quality control/Testing facility	Sectrometer, tensile test machine, hardness test machine,metallographic microscope. 100% inspection	
Application	Train & railway, automobile& truck, construction machinery, forklift, agricultural machinery, shipbuilding, petroleum machinery,construction, valves and pumps, electric machine, hardware, power equipment, and so on.	

#### **Production Process**

Iron Mold Casting Production Line: Ideal for high-volume orders, this line ensures the production of durable, cost-effective castings with fast turnaround times.

Resin Sand Casting Production Line: Perfect for smaller, high-precision orders or prototypes, this line produces castings with excellent surface finishes and dimensional accuracy.



**Casting Molding Production Line** 



chanical pouring production line

#### About Us

Sunrise Foundry is a professional Metal Foundry, located in Ningbo. We have been producing Gray Iron, Ductile Iron Castings and any other precision castings for more than 25 years.

We are dedicated to meet different requirements of various customers across the world, products are mainly involved Agricultural and Construction Machinery, Hydraulic, Mining industry, Municipal Products, some steel and stainless steel castings for Pumps and Valves, Pipe Fittings, etc.

Please feel free to contact us if you have any requests.

FAQ

1.what industries does your company specialize in? .

We specializes in providing high-quality casting and precision machining prod.ucts for industries such as automotive,rail transportation, new energy vehicles, and solar photovoltaic, We supplycustomized cast iron components and mechanical parts to global leading companies, including VolkswaGen, FAWCRRC, and others.

2. What types of products do you primarily produce? . Our main products include ductile iron, gray cast iron, and vermicular cast iron components used in automotiveparts, reducer accessories, industrial pump parts, and more. We also offer CNC precision machining, mechanical surface fnishing, mechanical baking varnish, welding, and heat treatment services.

3. Do you accept custom orders?. Yes, we specialize in custom production, We provide high-precision casting and machining services tailored toyour specific requirements, Our team will work closely with you to ensure the products meet your exact specifications and quality standards.

4. How do you ensure product quality? . With 30 years of casting experience, we use advanced production equipment and rigorous quality control processes to ensure that every product meets international standards. All products undergo strict testing and quality checksbefore delivery to ensure they meet customer requirements

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