



Water Glass Investment Casting for Sprocket Wheel

A sprocket, sprocket-wheel or chain wheel is a profiled wheel with teeth that mesh with a chain, track or other perforated or indented material. The name 'sprocket' applies generally to any wheel upon which radial projections engage a chain passing over it. It is distinguished from a gear in that sprockets are never meshed together directly, and differs from a pulley in that sprockets have teeth and pulleys are smooth except for timing pulleys used with toothed belts. We Ningbo Zhiye Mechanical Components Co., Ltd. is a leading manufacturer of water Glass Investment Casting for Sprocket wheel Products in China, which have been exporting different foreign countries for many years. Sprockets are used in bicycles, motorcycles, tracked vehicles, and other machinery either to transmit rotary motion between two shafts where gears are unsuitable or to impart linear motion to a track, tape etc. Perhaps the most common form of sprocket may be found in the bicycle, in which the pedal shaft carries a large sprocket-wheel, which drives a chain, which, in turn, drives a small sprocket on the axle of the rear wheel. Early automobiles were also largely driven by sprocket and chain mechanism, a practice largely copied from bicycles. Our Company has all ranges of equipment and facilities, which can reach to your products demanded. Sprockets are of various designs, a maximum of efficiency being claimed for each by its originator. Sprockets typically do not have a flange. Some sprockets used with timing belts have flanges to keep the timing belt centered. Sprockets and chains are also used for power transmission from one shaft to another where slippage is not admissible, sprocket chains being used instead of belts or ropes and sprocket-wheels instead of pulleys. They can be run at high speed and some forms of chain are so constructed as to be noiseless even at high speed.

Product Description

Material: GS20MN5

Technique: Water Glass Investment Casting

Weight: 12.9KG

Application Area: Mechanical Engineering

Product Name: Sprocket Wheel, Chain wheel

Anti-rust Method: Anti-rust water

Heat Treatment Way: Thermal Refining

Ningbo Zhiye Mechanical Components Co., Ltd. is got a good reputation by the customers and clients from different countries and regions with its competitive prices and higher quality together with an excellent after-sales services. And we are great honor to receiving your inquiries.

And here are some of this Water Glass Investment Casting for Sprocket wheel information below:

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Product Overview



Customized Casting Service

Customized carbon steel parts , stainless , Aluminum and iron parts According to customers' drawings.

Mainly Material	stainless steel, carbon steel, steel, aluminium, brass, bronze, copper
Process	investment casting, lost wax casting, silica sol casting. water glass casting, die casting
Standard	AISI, ANSI, ASTM, JIS, GB, ISO, DIN
Certificate	ISO, or as your requirement to do test by the third party
Machining	tapping, milling, grinding, drilling, cnc machining
Heat treatment	quenching and tempering, annealing, normalizing

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Tolerance	+/-0.02mm or as drawing requirement
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We can supply Roller Chain Sprocket Wheel in high quality and competitive price.

1. American Standard, European Standard, Japanese Standards
2. Pilot bore, finished bore, taper bore and special bore available
3. Bright surface and high precision
4. Advanced heat treatment and surface treatment crafts
5. Better quality and competitive price.
6. Material C45(1045), low carbon steel, 40Cr, 20CrMnTi, stainless steel such as SS316L, SS316, SS304, SS420, copper etc. available
7. Standard sea worthy package to Europe and American
8. High speed digital gear hobbing machines to guarantee the teeth quality
9. Corrosion resistance treatment available
10. Control on tolerance and easy to install
11. Good material and good treatment to make sure long life span
12. OEM/ODM welcome

Business type	Manufacturer & Exporter
Main export market	Europe, North and South America, Southeast Asia, Oceania, Middle East, Africa
Material	C45, low carbon steel, 40Cr, cast iron, stainless steel, copper etc
Manufacturing method	Forged and then machined, hobbed, if need can also weld
Heat treatment	High frequency quenching and so on
Surface treatment	Oxide black, Galvanized, Nickel plated, Chrome plated, Sandblasting, Painted and so on
Model	Type A & Type B, Single, Double, Triple - 35B10-80,40B9-90,50B9-90,60B9-90,80B9-90,100B9-90,120B9-80,140B10-60,160B10-60;06B10-125,08B9-125,10B9-125,12B9-125,16B9-125,20B9-114,24B9-90,28B9-76,32B9-

	76, and other sprocket to fit with conveyor chain, agricultural chain
Packing	Plywood Case/Pallet

Our Advantages

Customized Casting Service

1. Customized carbon steel parts , stainless , Aluminum and iron parts According to customers' drawings

2. Lead time: 4-6 weeks

3. Process : Investment casting Stainless

Die Casting Aluminum

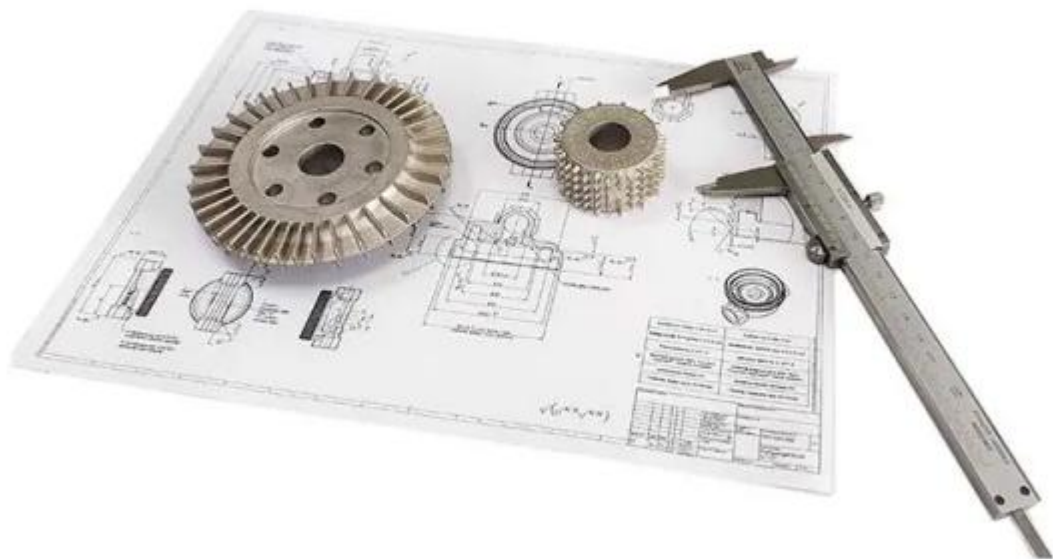
Sand casting Grey Iron

4. Added Value service · Machining

* Heat Treatment

* Finishing

5. Quality Assurance: 100% inspection



SPROCKET WHEEL

Diameter range: 200-6300mm
customized material: we can machine according to
your drawings and requirements.

VIEW MORE



Steel material large sprocket wheel fixed gear sprockets

We have 20 years of professional manufacturing experience in spare parts, such as helical gears, spur gear, rollers chain sprocket, pinion gear, shaft, gear shaft, steel shaft and so on.

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We can also provide the perform maintenance service for various series of equipment.

PRODUCT DISPLAY



PACKAGING&SHIPPING



Before delivery, the actual working conditions of all devices are in accordance with customer requirements reaching 100% after the eligibility requirements before the shipments.



FAQ

1. How to deal with defects?

Before your shipment, we will inspect carefully and make sure the product is perfect. And we will provide two year warranty so please kindly to purchase.

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2. Can you offer OEM & ODM?

Our company accept OEM&ODM, if your need it, please inform us of your specific requirements.

3. What is the MOQ of your product?

MOQ=500PCS

Small quantity negotiable

4. What's your mode of transportation/shipping?

By DHL, FedEx, UPS, TNT ,EMS EXPRESS ,By sea, By air etc.

Of course, you can also specify the mode of transportation, then tell us your specific requirements.

5. Payment Terms

T/T, L/C, Western Union, Paypal . If you need to pay by other ways, please negotiate with us.

6. Delivery time

7-30days after we receive your prepayment or L/C

7. I don't trust your products quality, can you provide samples?

Yes, we can offer you free samples, but you need to pay the freight. after your first order, the sample freight fee will refund to you.

8. Are you a factory or a trade company?

We are both factory and trade company, welcome to visit our factory at any time.

We will offer what you want, solve the problems what you have, just don't hesitate to contact us!