



Water Glass Investment Casting for Bracket Assembly

Water Glass Investment Casting for Bracket Assembly, also called sodium silicate casting, it is a casting production method of investment casting, using water glass as the binder for the shell to cast. The Water glass casting technology is one of the most common investment casting process in China. Water Glass Casting technology is mostly used for low alloy steel, carbon steel and stainless steel components, specially those large castings. Water glass investment casting allows to produce steel castings from 0.05kg-80kgs. Water glass casting is cost effective compared to silica sol casting process. Welcome you buy and purchase them from us. Water glass casting components are mainly used for complex shaped parts. Applications of this technique are widely presented in the production of trailers, agricultural machinery and offshore industry. The water glass lost wax casting process provides a far superior surface finish and dimensional precision comparing to sand casting. And we can offer the competitive prices together with rapid delivery.

Product Description

Material: 8630

Technique: Water Glass Investment Casting

Weight: 6.8KG

Application: Mechanical Engineering

Product Name: Bracket

Anti-rust Method: Anti-rust water

Heat Treatment Way: Thermal Refining

PRECISION INVESTMENT CASTING BY “LOST WAX” AND “WATER GLASS” PROCESS

Our Ningbo Zhiye Mechanical Components Co., Ltd. core business: production of steel and non-ferrous castings through “lost wax” process; machining (even starting from solids and bars) according to customer’s drawing; fast prototyping and die-casting, Water Glass Investment Casting for Bracket Assembly.

We complete the range of our services with the mere machining of semi-finished items, even the most demanding ones such as the plastic injection molds meant for production of thermo-plastic items.

Please kindly browse it, do it, and take a trial order now.





Our Advantage



ECONOMIC

Best price based on same quality requirements.



PROFESSION

Over 15 years professional manufacture experience.



CAPACITY

Large and strong production capacity.



SERVICE

24 hours online service with quick response.



Our customers are located all over the world and have many successful cases in various countries, such as Germany, UK, Italy, USA, Canada, Australia, Philippines, Japan, Thailand, Israel, Turkey, etc.

Main Products



Provide forging, casting, machining process services, according to your needs or your drawings, produce the products you need.



Product Application



**Machinery
Accessories**



**Agriculture
Machinery Parts**



**Valve, Pump,
Impeller**



**Construction
Machine Parts**



**Transportation
System Parts**



**Other Industry
Parts**

Production Flow



Making mould



Making wax



Making shell



Degating



Casting blanks



Baking



Precision Shaping



Blanks inspection



Machining



Shipping



Package



Finished inspection



Product Testing



Real factory, in-house inspection equipment.



Spectrometer



Metallographic Microscope

Package & Transport



Inner Packaging

Strong & waterproof plastic big is packed inside, to keep the product in safe condition.Or as customer requests.



Outer Packaging

Multilayer wooden box with strong bandages, used for standard export package. Or customized as per customer's requirements.



A variety of modes of transportation will do.

PARTNER



Our Customer



PACKING & DELIVERY



FAQ



Q1: Are you trading company or manufacturer ?

A1: We are a professional manufacturer with over 17 years' export experience for designing and producing.

Q2: Do you have your own R&D team?

A2: Yes, we can customize products as your requirements.

Q3: How about the quality?

A3: We have the best professional engineer and strict QA and QC system.

Q4: How long is your delivery time?

A4: Delivery samples within 20 work days,65 work days for mass production.

Q5: Do you provide samples?Is it free or exrta?

A5: Yes,we could offer the samples for free charge but do not pay the cost of freight.

Q6: What is your terms of payment?

A6: 30% T/T in advance,balance before shipment.

Q7: How's the package?

A7: Normally are cartons, but also we can pack it according to your requirements.