

High Machining Accuracy Magnesium Alloy/ Aluminum Die Casting Parts With ASTM B Standard

Specifications :

Price	Contact us
Brand Name	ETCN
Place of Origin	Shanghai
Payment Terms	T/T,L/C,D/P
Supply Ability	3 days
Delivery Detail	3days--7days
Packaging Details	Wooden case or wooden pellets depended on clients' require

Detail Introduction :

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Die casting parts

Product Description

Material	Aluminum alloy: ADC12, ADC10, A360, A380, A356, 6061, 6063 Magnesium alloy: AZ91D, AM60B, Zinc alloy: ZA3#,ZA5#,ZA8#
Processing Craft	Drawings? mould making ? die casting ?rough machining ? CNC machining?surface treatment ?product checking? packing ?delivery
Tolerance	± 0.02mm
Surface Treatment	Electroplating, Electrophoresis, Anodization, Polishing, Sandblasting, Passivation, Powder coating, Spray painting, Etc.
Quality Assurance	ISO9001:2015 Certified, SGS Certification
Quality Guarantee	Two years
Inspection	1.Foundry in-house: 100% inspection on critical dimension; 100% on appearance. 2.Third Party inspection available upon requirement
Mainly Testing Facility	Three-dimensional measuring instrument (CMM) , Salt spray test box, Dynamic balance detector, Pneumatic detection

Features & Advantage

- 1.High machining accuracy, the flatness within 0.1mm.
- 2.High strength and not easy to deform, has good electrical and thermal conductivity.
- 3.High finish appearance,smooth surface roughness is Ra1.6 after machining.
- 4.No granules, no spots and no painting peel off in appearance.
- 5.Smooth appearance, corrosion resistance.
- 6.Pass 20000 Times Wear Resistance Test.

Standard

- 1.Aluminum alloy: ISO3522-84, ASTM B85-96, JIS H5302:2000, EN1706:1998
- 2.Magnesium alloy: ISO/DIS16220-1999, ASTM B93/B93M-98, EN1754-1997
- 3.Zinc alloy: ISO301-1981,ASTM B327-98, JIS H2021:1999, EN12844:1998

Company Information

Our company is a specialized provider of metal forging, machining, stamping customized parts and Stainless Steel Braided Hose. We have a complete in-house manufacturing system - from products design, making, testing, to parts processing and assembly. With many years of export experience, we have established a long-term cooperation relationship with many customers in Europe, America, Middle East and South-east Asia and all over the world.

All our products are manufactured under Precision manufacturing. Owning various types of precision automatic equipments: 120 sets of CNC Lathe, CNC machining centers, forging and Stamping Machines, thread rolling machines and other processing machines, those have a monthly capacity of 3,000,000 units, to match your volume orders .There are also lots of testing equipment for quality assurance. Such as: three dimensional, optical Projector, Surfagauge, sclerometer, Tension tester, etc.



Quality Control

All of our engineers and Q/C guys concern and active in every engineering and manufacturing stages by ISO standard. Available materials: brass, mild steel, steel alloy, stainless steel and iron, aluminum, zinc; Available surface finish: fine polish, electrolyte-polish, chrome, zinc plating, nickel plating, aluminum oxidation. Available processes: metal processing includes machining, stamping, die-cast and hot-press, expert plastic injection, and surface plating. OEM orders are welcome contact us now. If you have new project please send your 2D or 3D drawing(STP, IGS) file to us, we will be quote to you in 24 hours.



FAQ

Q1: Are you a factory or trade company?

A1: We are a factory located in China. Welcome to visit our factory.

Q2: How to ensure that every process's quality?

A2: Every process will be checked by our quality inspection department which insures every product's quality. In the production of products, we will personally go to the factory to check the quality of products.

Q3: How long is your delivery time?

A3: Our delivery time is generally 30 to 45 days. Or according to the quantity.

Q4: What is your main products?

A4: Our main products are cnc machining parts and metal stamping services.

Q5: Can you provide a sample?

A5: Sure, Our sample is provided after receiving the tooling cost and courier fees.