Machined Housing High Pressure Die Casting Parts Industrial Gas Turbine Alloy Steel Investment

Basic Information

Place of Origin: China

Certification: ISO9001:2015
 Minimum Order Quantity: 3000pcs
 Price: negotiable

Packaging Details: Carton and wooden case

Delivery Time: 35-45 days
Payment Terms: T/T, Paypal
Supply Ability: 100000pcs



Product Specification

Material: Steel

• Surface Finish: 1.3–4 Micrometres (50–125 μ in) RMS.

• Tolerance: +/-0.5mm

Manufacturing Process: Investment Casting

• Weight: 1kgs

Certification: ISO9001:2015 OEM: Available

Highlight: machined casting parts, housing casting parts,

high pressure die casting parts

Product Description

Industrial Gas turbine Alloy Steel Investment Casting Parts:

Investment casting is a metal forming process that generally involves using a wax pattern surrounded by a ceramic shell to form a ceramic mold. Once the ceramic shell is dry, the wax is melted out, and the ceramic mold is formed.

Advantage:

- 1. High dimensional accuracy
- 2. Extremely incricate parts are castble
- 3. Almost any metal can be cast
- 4.No flash or parting lines
- 5. Effective utilization of metal
- 6. Fewer environmental hazards from the foundry process

Application:

Investment casting is used in the aerospace and power generantion industries.

Other industries that used standard investment cast parts include military, aerospace, medical, jewelry, ariline, automotive and golf clubs especially since the start of 3D printing technology.



Company Profile:

C&A Industrial Component Ltd. Is a China based manufacturer of custom made metal components, hardware, fittings, valves, PVC products, etc.

We have over 20 manufacturing facilities that we collaborate with in China. Manufacturing process: pressure die casting, machining, stamping and etc.

Most of the facilities are Certified with ISO9001, TS16949, and etc.

Our manufacturing facilities are located in Zhejiang area and Jiangsu area with a USA sales office for our North American Customers.



C&A Industrial Component Ltd







