

# Custom Die Casting Parts 6061 6063 Aluminum Fitting for Food Preparation Equipment

# **Basic Information**

- Place of Origin:
- Certification:
- Minimum Order Quantity: 500pcs
- Price: Negotiable
- Packaging Details:
- Delivery Time:
- Payment Terms:
- Supply Ability:



Aluminium ADC12

Non

500g/pc

Available

ISO9001:2015

China

100000pcs



# **Product Specification**

- Material:
- Surface Treatment:
- +/-0.5MM • Tolerance:
- Weight:
- OEM:
- Color:
- Highlight:
- Natural die casting 6061, custom die casting, copper die casting

Our Product Introduction



## **Product Description**

#### Custom Die Cast Parts Aluminum Fitting for Food Preparation Equipment

Name	Custom Die Cast Parts Aluminum Fitting for Food Preparation Equipment
Die Casting Mould	Profound Experience
Material	Aluminium ADC12
Surface Treatment	Non
Tolerance	+/-0.8MM
Weight	450g/pc
Certificate	ISO9001:2015
OEM	Available

### **Description:**

Die casting is a metal casting process that is characterized by forcing molten metal under high pressure into a mold cavity. The mold cavity is created using two hardened tool steel dies which have been machined into shape and work similarly to an injectioon mold

during the process, most id ecasting are made from non-ferrous metals, specifically zinc, aluminum, and etc.

#### Advantage:

1. Aluminium being a lightweight alloy allows making lightweight parts without compromising their strength.

2. Thinner walls can be cast as compared to sand and permanent mould casting (approximately 0.75 mm or 0.030 in).

3. Aluminium cast parts are well textured or smooth depending on the requirements

4. Rapid production rates.

5. Casting tensile strength as high as 415megapascals(60ksi)

### Application:

Automotive, Aerospace, Energy, Electronics, Construction, Engineering, and Medical.

#### 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.

86-25-58829506

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



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