

This plant was incorporated in the year 2006 with the mission to globally supply quality Aluminium Die Casting products that exceed client's expectations. From mould design to finish part we take care in each and every process with stringent quality procedures & deliver exactly as per the drawing with complete quality documentation.

**PLANT**

Leecos offers Die Castings of Aluminium alloys (Lm6, Lm25, A1-si7mg, G-A1mg5). These parts are widely used in various industries such as Automotive, Aerospace, General Engineering, Power Generation and Construction Industry for various purposes.

Our manufacturing unit is spread over an area of 8500 sq. feet and has state-of-the-art manufacturing facilities.

**PRODUCT WEIGHT RANGE**

- 20grams to 5kgs

**PROCESS**

- Aluminium Pressure Die Casting

**PLANT**

Die Casting Machines:

- Machinery ranging 80 tons to 600 tons -15 machines

**FINISHING**

- Vibro Finishing Machines
- Shot Blasting Machines
- Anodizing & Passivation
- Electroless Nickel Plating
- Powder Coating
- Trivalent Chromium Plating

**QUALITY ACCREDITATION**

ISO 9001:2008 & TS 1649:2009

Accredited by TUV

**CHEMICAL & MECHANICAL LAB**

Foundries backed up by Spectrometer for Chemical Analysis & all types of Mechanical property testing equipment's.

**TOOL ROOM**

We design die casting tool with respective latest research & update of aluminium die casting design data's like metal liquidity flow & velocity of Aluminium material and manufacture the dies using 5 Axis milling machine with Master cam facility.

All conventional machines like Wirecutting, EDM etc

**APPLICATION**

- Automobile Engine parts
- Power Transmission & Distribution
- Textile Machine Components
- Valves and Pumps
- Compressor and Track Components
- Fuel Injection Pump Bodies
- Hydraulic Components