

Precision Investment Casting Technologies

Markets Served

Precision Investment casting (PIC) Technologies Pvt Ltd. has been providing cast and machine products to private and Government Engineering Industries for the last 20 years. PIC has served the following Industries so far, however keen to work with others as well.

- General Engineering Items
- Hunting and sporting spares
- Surgical Parts
- Machinery Parts including Textile and hydraulics
- Automobile Components
- Aerospace Components
- Air & Gas Compressor Parts



Services

PIC Technologies Pvt Ltd. offers “Full Solution” from concept to finished parts and specialized in small batch processing for stainless steel, steel alloys, Aluminum alloys, Brass & Bronze. Alloys are tested instantly in our fully equipped Laboratory to ensure conformance to International standards or specifications provided by the customer. We can cast in weight ranging from 10 grams to 40Kg (single piece) and size up to 350mm diameter. PIC is capable to deliver world class products with the usage of followings equipment and software:-

- Portable CMMs and 3D Scanners (FARO)
- 3DCAD/CAM/CAE Software (PTC/CREO)
- Rapid Prototyping & 3D Scanning (Stratasys)
- Computer Flow Dynamics (CFD) Solutions (Mentor Graphics)
- CAM Software (ESPRIT)
- CNC Machine Programming Simulation (VERICUT)
- Portable Probing Metrology Software (POLYWORKS)



Advantages of Investment Casting

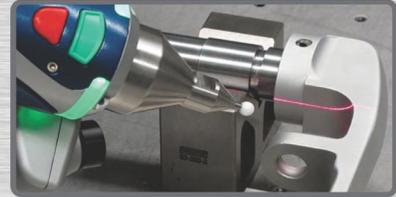
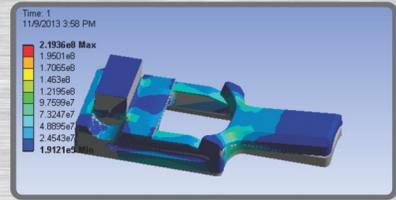
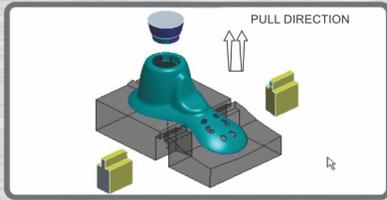
- Rapid development of Prototype
- Suitable for intricate and complex parts
- Can produce soft parts of acceptable surface finish
- Low cost product due to reduce labour, tools and machining cost
- Quick implementation of any change in design
- Can cast in variety of materials

Why Us

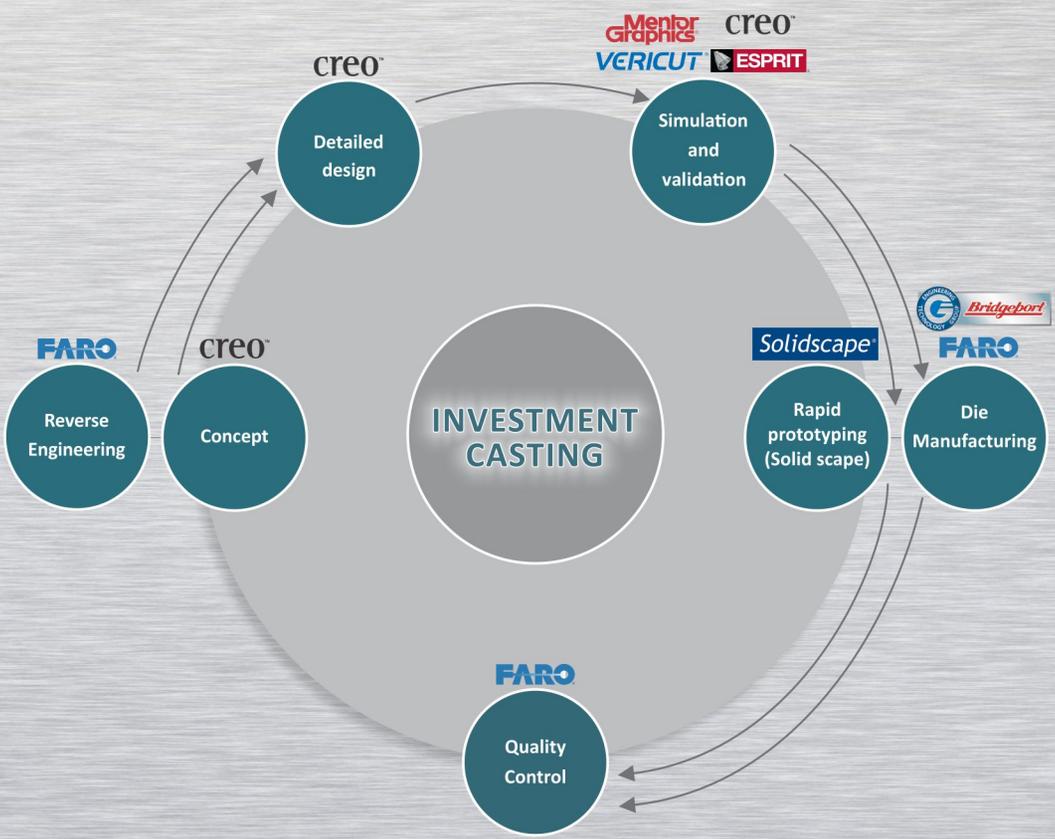
PIC Technologies Pvt Ltd. would like to be your one stop vendor/ subcontractor/supplier for the lost wax castings and precision machining. Your products will be made from only the best imported raw materials and processed on reputed Automatic plant & CNC machines. We welcome local as well as International enquiries. Please visit our website for more details and feel free to discuss your casting and machining requirements with us.

Quality Control

PIC Technologies Pvt is the only ISO certified Investment casting Facility in Pakistan.
Our Experienced Management and Trained Staff strive to deliver only the best products in conformance to International Standards. We are committed to continuous improvement and aim to exceed the customer's expectations and earn repeat orders. Our instruments are calibrated on regular basis to ensure consistent quality of all products.



Product life Cycle



MANUFACTURING UNIT:
Precision Investment Casting (PIC)
Technologies (Pvt) Ltd.
 Plot # 109-A, Phase-V, Industrial Estate Hattar,
 Distt. Haripur. KPK, Pakistan.
 [T]: +92-995-617703 [F]: +92-995-617704
 Email: info@precisioncastings.com.pk



Head Office:
 House # 271, Street # 55, F-11/4,
 Islamabad 44000. Pakistan.
 Ph: +92-51-2297777, 2291442
 Fax: +92-51-2291443

