





redefining casting solutions

when **component precision** matters...



three decades of engineering success

leading with experience

Autocast Industries incepted in the year 1990, are leading manufacturers of all type of bronze and copper base alloy components, primarily produces castings for the (OEMs) original equipment pump manufacturing industries.

We supply high quality machined bronze and copper base alloy components to the global standards, we are an ISO 9001- 2015 certified company (TUV -SUD certified) which ensure a highly reliable components for high performance the of product. We strive to achieve more as we are recognised and awarded as **A+ Grade** supplier by OEMs for submersible pump industry and automobile parts manufacturing company like Pricol and other reputed organisations.

Autocast Industries stands out and differentiates itself by ensuring high quality products through high quality inputs by using state of art equipment and machining facility. We have specialised in manufacturing of these components since their typically requirement are complex and requires precision. We have been a major supplier of leaded Tin, Bronze and other copper based alloy components to leading manufactures in the pump industry.







perfect process for excellence

Advantage Autocast

We have highly competent **technical team** with experience of more than four decades to handle different alloys and different process both in foundry and machining process. We are equipped with reliable technical infra in both foundry and machine shop like Induction Melting Furnace, Shell moulding, Continuous Casting, Die Castings Centrifugal process and Sand casting process.

Our quality chemical lab testing facilities is for both Wet method and Spectrometer method to ensure optimum quality in the manufacturing process. Our Machining facility comprises of CNC machining, Centre-less grinding, Slotting by Broaching method, Threading and Tapping machine for precision products manufacturing.



our precision product range

copper based casting

We offer an extensive range of Copper alloys & castings which are made using premium quality copper based material. Our range of products helps in smooth functioning of any kind of pumps/motor in extreme conditions. We are key principle suppliers for LTB4, LTB5, LTB-2, LG2 aluminium bronze bushes and other parts, etc. to leading pump manufacturing companies and automobile industries.







updated technology infrastructure

state of the art technology

Foundry Infrastructure - AUTOCAST is equipped with Induction Melting Furnace which has a capacity of 750Kgs per single charge which are used to manufacture castings / ingots of various Copper Base Alloys. Further, these ingots are utilised as primary source of raw material by our clients. Equipped with the latest Technology like Automatic Shell Moulding Machine, Core making machine, Induction Melting Furnace, Continuous Casting Machine and Centrifugal Casting Machine which helps in high quality manufacturing of components. We believe in manufacturing highly precision components with minimal tolerance up to 8-10 microns which backed by our modern infrastructure and a qualified team.

The company has a state-of-the-art technology machine workshop which includes various machinery viz. CNC, Lathe Machine, Milling, Broaching, SPM's, Drilling Machine, Tapping machine, etc. with all the required Jigs and Fixtures developed according to standard requirements.



quality is a habit

Our Quality Policy

We at Autocast Industries, Bangalore are committed to supply the Quality Non-Ferrous Castings and Machined Components by

- Customer Focus
- Leadership
- Engagements of people
- Process approach
- Improvement

CAME

- Evidence-based decision making
- Relationship Management

Our quality policy is followed in letter sprit to ensure we always adhere to quality systems of ISO 9001- 2015 certified by TUV SUD. This international certification gives quality edge over our competitors





inspection & testing facility

where precision matters

Our Quality Control and Quality Assurance facility both for Foundry and Machining which enable us to maintain highest quality standards with regard to requirement of different parameters for different components.

We also have a specialized inspection with highly advanced and precision testing facilities such as Spectrometer, all types of gauges like Plug gauges, OD gauges and Air gauges for precise testing both for online and final inspection.

Finishing & Packaging - Finish jobs are wrapped and packed as per customer specifications. The labelling and markings are done as per the standard norms and requirements. Finished & packed components jobs are final despatch.





An ISO 9001-2015 Certified Company ø (A Unit of Nucor Weld (India) Pvt. Ltd.)

AUTOCAST INDUSTRIES

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