



Metloy

Precision Engineering. Delivered.

2024



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92/2, Road No. 14, Odhav GIDC, Ahmedabad
Gujarat, India.

About us

Metloy Blasttech (MBT), is a manufacturing and job-shop for subcontract machining, it is now transformed into a modern machine shop certified employing ISO 9001 Quality management systems. Having more than 25 years of Manufacturing experience, it is the epitome of precision and quality in the CNC manufacturing space in India. Its parent company was established as a Casting Foundry in 1990 by Mr. Nandlal Babariya, placing the company as a family managed business with over 29 years of Engineering Business excellence.

Our world-class CNC machining services have become the popular choice for industry leaders in the global engineering space. We have established our reputation through offering unparalleled quality in critical components.

The company manufactures critical components and assemblies across several industries like Aerospace, Oil & Gas, Power & Energy, Fire & Security, High Voltage, Fasteners, Healthcare, Water treatment, Instrumentation, Turbo machinery and many more. We caters needs through our wide range of CNC multi axis machines, Turn-Mill centers and precision machining centers. We manufacture our product lines out of a massive footprint of 1,25,000 sq. ft. built up area.

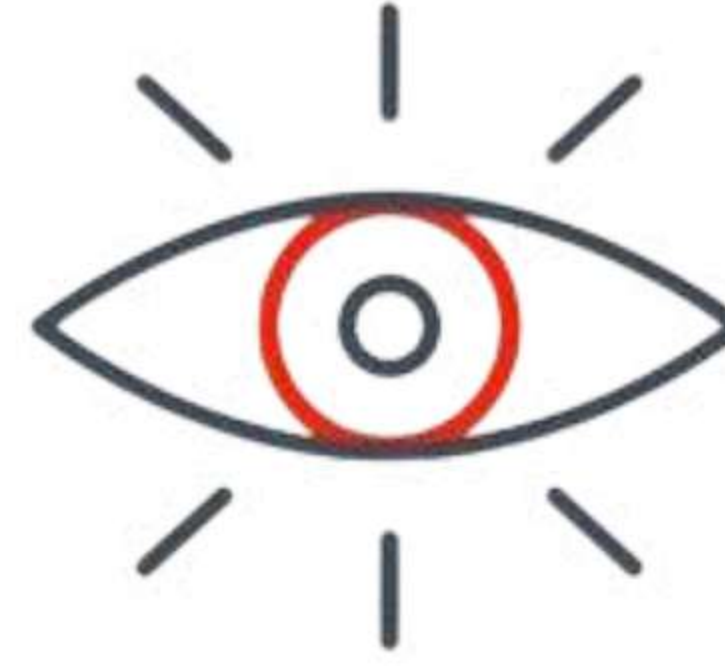
We are an export oriented company serving global clients in USA, Canada, Australia Mexico, Brazil, Sweden, Norway, Germany, France, Italy, Luxembourg, Romania, UK, Japan, etc.





OUR MISSION

Our mission is to use disruptive, environmentally friendly, and innovative technologies to become a leading global manufacturer of engineered components, goods, and systems.



OUR VISION

Our vision is to create value through innovative solutions and to be the Best option in the markets we serve.

Why choose us?



Custom Manufacturing

We cater to wide range of manufacturing needs including Forging, Castings, Machining, Assembly and Surface Finishing Requirments.



Quick Sample Development

We have to dedicated employees to support customers willing to switch over to Metloy or have any new project requirements.



Fast Manufacturing Cycle

We reduce Manufacturing Cost and Lead Time by stocking raw materials and optimizing our machining cycle time and assembly operations.



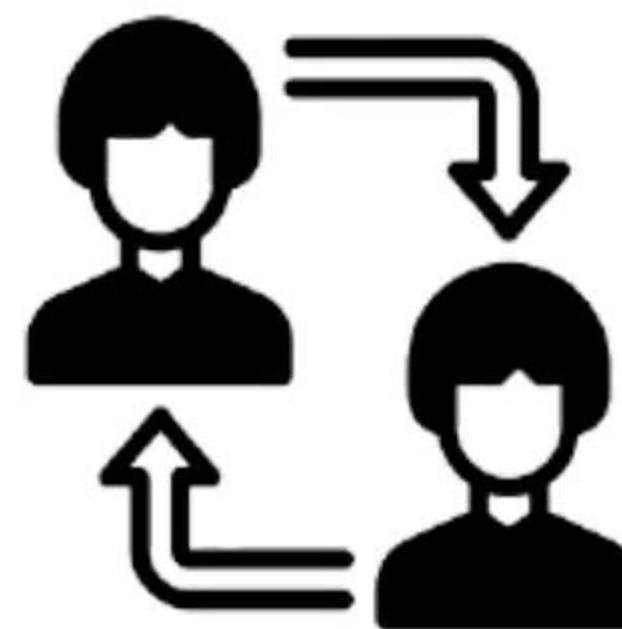
Zero Defect Policy

We strictly adhere to our Quality Management System to provide consistent products and services that meet customer and applicable statutory and regulatory requirements.



On-Time Delivery

Our product goes into critical applications which makes late delivery and quality issues worth million of dollar. We count our customers reputation as our own reputation.

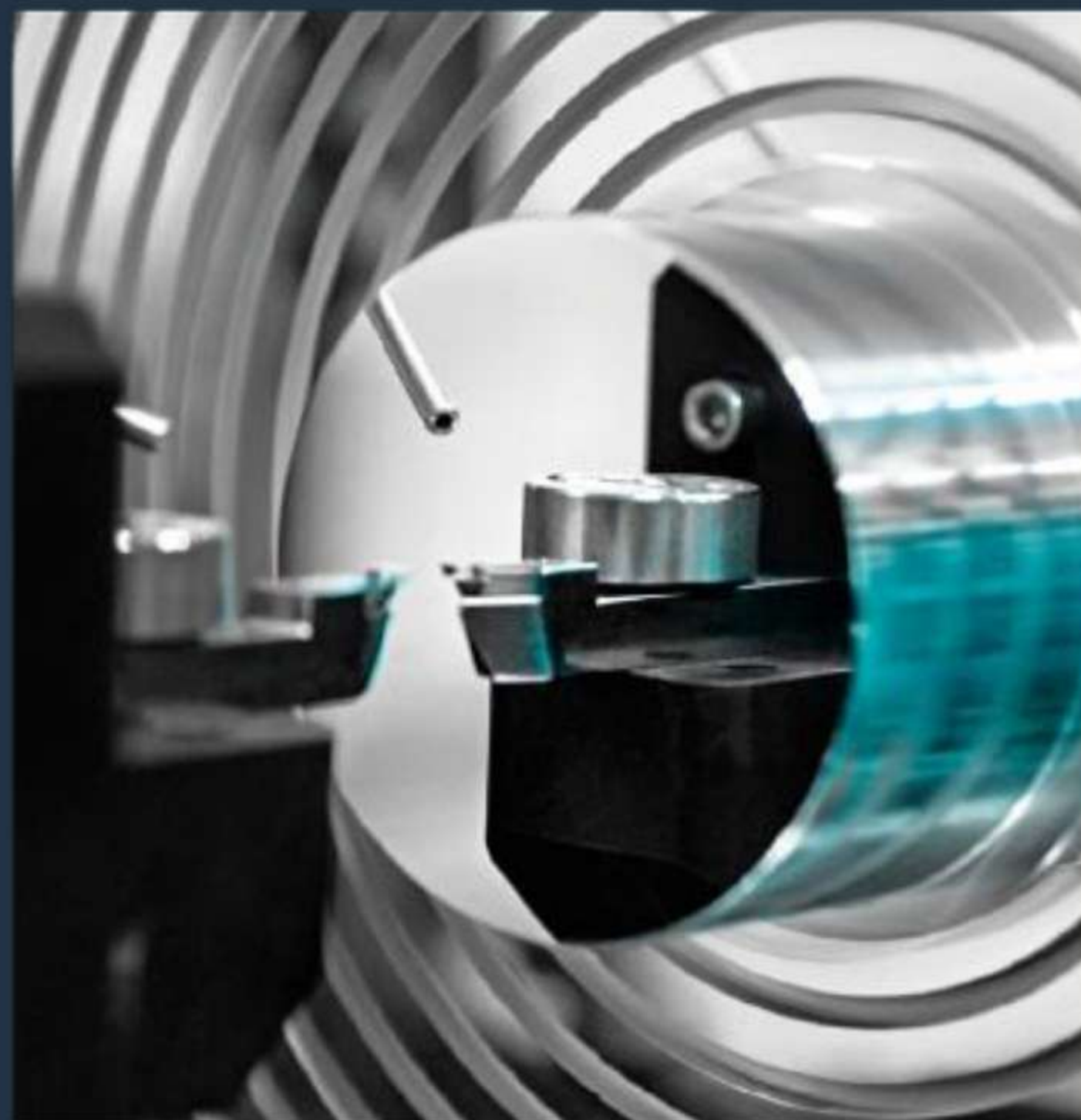


Vendor Managed Inventory

We provide Vendor Managed Inventory Services and ware-house stocking to streamline inventory management and order fulfillment.

Machining Excellence...

- Machining of long shafts up to 4000 mm and diameters upto 1000 mm.
- Ultra-precision machining up to 3 microns.
- Micro Drilling up to 0.4 mm.
- Hard Part CNC Turning and Milling, 60HRC and more.
- Super finishing up to 0.2 Ra Gun Drilling.
- 3-axis, 4-axis and Multi-axis Machining.





Surface Finishing and Coating

- Ultrasonic Cleaning to remove Dust, Grease and other contaminants in hard-to-reach places such as spiral tubes, electronic parts, and many more.
- Buffing Solutions including Manual Buffing and Vibro Buffing Services.
- Value-Added Services including Electro-polishing, Blasting and Powder Coating Services.
- Best quality for Surface Requirement of Glossy and Matt Type Finishing.

Quality Assurance



CMM

Scanning Probe Compatible with non Contact measuring for Dimension and Contour Check.



3D Scanning

Features :
Compatible with non Contact measuring and perform Surface Contour Check.



Height Guage

Measuring Range :
600 mm Digital Height Gauge.



Laser Marking

Logo Marking and Finished Part Marking and Traceability.



Profile Projector

Perform accurate measurement and inspection of various dimensions, features, and surface details of manufactured components.



Metrological Gauges

Provide consistent Dimensional Quality by employing our In-Depth Gauges Expertise and Manufacturing Capability.



PMI Testing

Material Testing for Ferrous and Non Ferrous Alloys.



Documentation

Provide Proper Documentation as per ASTM, AISI, DIN, EN, GOST, GIS, Other International standards and as per Customer Requirements.

Product Gallery



Product Gallery



Worldwise Presense....



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