



PRASHTECH®

A right choice for sourcing Precision Machined Components !



- ▲ Founded in 1996
- ▲ ISO 9001:2008 certified company
- ▲ At par with European quality with **cost benefit**
- ▲ Parts involving high Grade of accuracy
- ▲ Parts involving critical geometrical tolerances
- ▲ Carbon Steel, Alloy Steel, Stainless Steel, Duplex Steel
- ▲ Castings – Investment, Aluminium, Steel
- ▲ High delivery & quality performance

We supply parts to customers in India and Europe. Along with advanced manufacturing facilities, we use necessary software tools like 'SIEMENS' NX CAD & CAM, ERP, data back-up solutions. This enables us to meet customer expectations about cost, quality & delivery performance. Over the years our customers have found brand **PRASHTECH** trust-worthy for component supply.



Operations involved in manufacturing are like turning, milling, cylindrical grinding, surface grinding, drilling, fine boring, spline cutting, etc. The components which we supply usually get directly assembled into finished product of our customer. If required, We can do assembly operation too.



To run advanced manufacturing facilities we have skilled operators as well as technically competent Engineers. For enhanced capacity we have Vendors. If necessary, we can develop additional different out-sourced process. For export we operate on all Incoterms.

Website
www.prashtech.com

KEY MANUFACTURING FACILITIES



CNC Turning Centre, MAZAK, QUICK TURN SMART 350
Admit 705 mm, Max. Turning Dia.420, 12 Station Turret,
22/30 kW Spindle Power, Controller - MAZATROL smart



CNC Turning Centre, LMW, PILATUS 25T
Admit 550 mm, Max. Turning Dia. 320, 8 Station Turret,
7.5/11 kW Spindle Power, Controller - FANUC Oi TB



Vertical Machining Centre, Mori Seiki, NVX5100
Table 1350 X 600 mm, with 4th Axis.
BBT40, ATC 30 Station, Controller - MAPPS IV



CNC Universal Cylindrical Grinder, Jones & Shipman, UK
Admit 1000 mm, Max Dia. 300, with MORPOSS Diametric Gauging,
Renishaw flagging device, Fanuc drives

We have all the necessary advanced measurement equipments to inspect each critical dimension. On raw materials we do Ultrasonic testing, Chemical analysis of elements & physical test as applicable.

INSPECTION FACILITIES



Roundness Measuring Machine, Taylor Hobson, Talyround 565LT
Column height = 500 mm, Max Loading Diameter = 485 mm
Max Diameter of Measurement = 435 mm
Rotation Accuracy = +/- (0.015 µm + 0.0003 µm / mm)
Straightness Accuracy = 0.25 µm over 200 mm
Parallelism Accuracy = 1 µm over 500 mm
Max Load Capacity = 75 Kgs



Coordinate Measuring Machine (CMM), MITUTOYO, CRYSTA-Apex S7106
Measuring Range 700 X 1000 X 600 mm,
Resolution 0.1 µm,
Software – MCOSMOS-III (CNC)

CUSTOMERS

- Alfa Laval
- Siemens Ltd.
- LOVAL Oy
- KIRLOSKAR
- Busch Vacuum Pumps
- Vulkan Technologies

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PRASHTECH®
Prashtech Engineers Pvt. Ltd.

Regd. Office & Factory:
1274, Shed No. 1, Sai Om Industrial Estate, S. No. 78/1, Shivane, PUNE 411 023, Maharashtra, INDIA.
Email: eng@prashtech.com **Website:** www.prashtech.com
Tel +91 20 25292588, 25290312 **Fax:** + 91 20 25292656