



Gradient Tech



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Company Profile

About Company

Gradient Tech was established in the year 2015 as a proprietor firm with capability to manufacture sheet metal components, Industrial Springs, CNC Turned Parts, Engineering Plastics Components and Industrial rubber components for Heavy Engineering, Electrical Industries, and General applications.



We have also put in place the Team's Amenities and Facilities.

With the use of Cutting-Edge Technology, all of our items are expertly crafted.

The dependability of our product is also based on the quality of the raw materials we employ, which are obtained from vendors that have earned our trust and a reputation for providing quality products.

To consistently offer a High-Quality Products, we also use raw materials from Incredibly high, recognized vendors. In order to give our clients, the Best Value, our manufacturing facilities take advantage of India's Reduced Cost structures and are complimented by our production facility.

Under the Dynamistic Direction of Competent Engineers and Professionals with extensive industry expertise, the company is managed.

Sheet Metal Components

The full spectrum of our products includes Sheet Metal Components, Electrical Sheet Metal Components, services for Precision Engineering Components, Punching and Bending of Sheet Metal, Profile Cutting, and Laser Cutting.

The best affordable prices are available for CNC Bending Services, Stainless Steel Cutting and Fabrication Services, and Sheet Metal Pressing and Stamping Work Services. Our area of expertise is providing the highest quality Metal Coatings, including Nickel Plating up to 20 microns and Zinc Blue Passivation up to 15 microns.



Engineering Plastics Components

For all of your Plastic Injection Moulded items, turn to EPC. We are here to take your idea from concept to product, thanks to our Top-Notch Quality and Manufacturing Standards, Cutting-Edge Machinery, and Highly Qualified Engineers.

From design feasibility, CAD Design and Design Optimization for Injection Moulding, MoldFlow Analysis, Plastic Resin, Appearance and Surface Texture, Colour, Prototype, Mould Design and build to the finished product and throughout production, our project engineers will be with you every step of the way.



Industrial Rubber Components

A range of materials are used to manufacture Industrial Rubber Products in a variety of Rubber Grades. Neoprene, Nitrile, EPDM, Silicon, and Natural Rubber are only a handful of the top grades. There are many types of rubber, commonly known as Thermoset Elastomer. Due to its versatility and other advantages, it is utilized to create a variety of items. The rubber profiles not only provide a high level of Flexibility but also a high level of Durability. In accordance with the needs of the customer, we also examine the Compression Load Test.

To satisfy the diverse needs of our clients, we produce a sizable quantity of Industrial Rubber Products. Rubber components are chosen for various applications due to their excellent Thermal and Insulating properties.



Rubber Compression Load Test

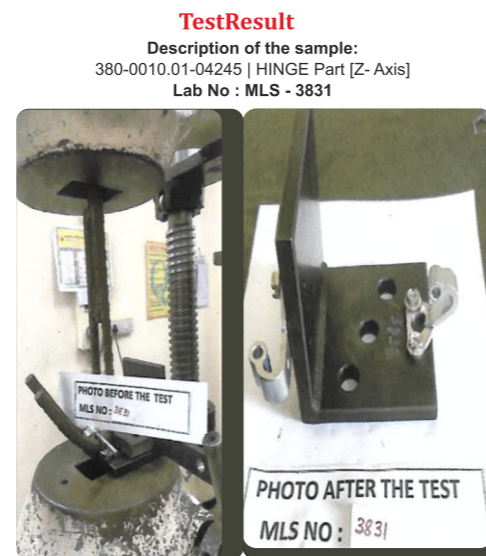


Photo before Photo After
'Z' Axis Breaking Load - 82.56 Kg [Sample broken]
 Aluminum Die Casting Break Test

CNC Turn Components

For a variety of sectors, we provide the best, most affordable CNC turning and machining services. Our offerings include precision CNC turned parts, CNC machined components, and CNC lathe parts for the electronics, automotive, mechanical, aerospace, medical, military, and defence industries in steel, ETP copper, brass, and plastic. Check out our comprehensive list of CNC turning products here.

