

**RISHABH  
FORGINGS**

CLOSE DIE FORGINGS...





## COMPANY PROFILE

Rishabh Forgings an ISO 9001:2015 Certified Company based at Ludhiana is the leading producer of high quality forged & machined components. The Company's founder's experience of more than 40 years in the field of Drop Forged products and is experiencing continuous growth being specialized in forgings from 100 grams to 40 kilograms for Auto Parts, Transmission Hardware, Pole Line Hardware, Engine Parts, Scaffolding Fittings, Fencing Tops and Sheet Metal Items.

Company has made rapid progress with advanced technology with the belief that we shall lead the way into the future. The Company aims to deliver quality services to its customers located worldwide. We are the major suppliers of forgings to the automotive sector located in the different parts of the world. We have maintained high standards of quality in conformity to the standards of ISO 9001:2015, every component has to pass stringent quality tests to ensure that the finished product conforms to customers requirement and to the quality standards.

We produce components from a variety of steel like Carbon Steel, Alloy Steel & Stainless Steels of all grades conforming to the specifications like BS, DIN, ASTM, IS standards. We also produce forgings as per the customer's specific requirements.

Our plant consists of various modern machines like CNC Vertical Milling Machines, CNC Turning Centres, Spark Erosion (EDM), Drop Hammers, Forging Presses, Magnaflux (Magnetic Crack Detector) and other ancillary machines. Beside our manufacturing set up we have well equipped Tool Room and Chemical Testing Laboratory with latest Microscopes, Hardness Tester and Tensile Tester. Heat Treatment & Shot blasting facilities are also available with us.

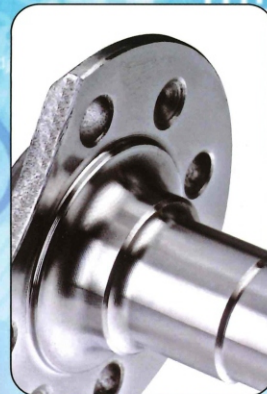
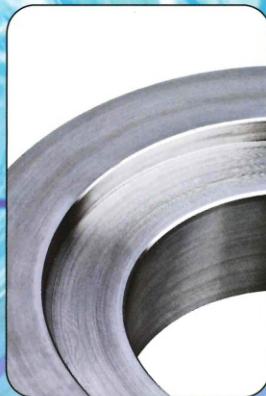
Enhancement of our skills and continuous improvement in infrastructure by installing modern machinery, applying modern management techniques and the urge to produce quality products is leading the organization to the path of success. We value our satisfied clients from all over the world who have been with us for a long time due to our consistent quality and time bound deliveries.

**B. D. Sharma**  
Managing Director



Our range of clients means that we must apply rigorous standards of quality throughout. Thus we ensure that all our products meet our customers' requirements. This is why **RISHABH FORGINGS** holds the ISO 9001:2015 certificate of quality.





Fine Tuned Infrastructure

# **FINE TUNED INFRASTRUCTURE**

.....FOR PRECISION ENGINEERING



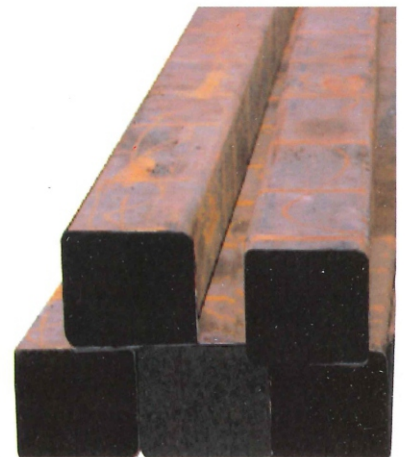
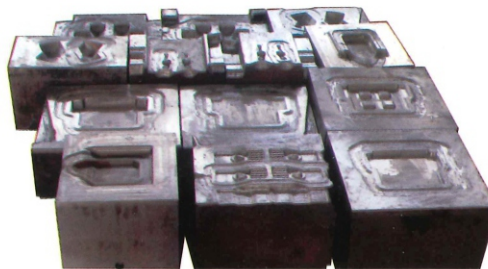


HAAS make CNC Vertical Milling Machine Centre with 20 Station ATC & pneumatic clamping, Fanuc Control for the machining of any type of Die, high surface finish on Dies.



### 3D Design Solid Works Versions

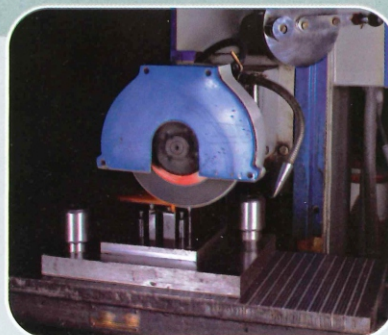
VISI CAM, Solid Works.  
Various operations like Boring, Drilling,  
Tapping, Milling, Engraving etc.



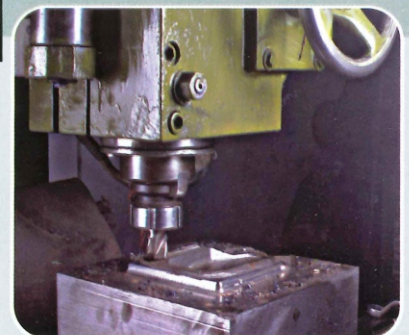
### Electric Discharge Machine (EDM)



### Surface Grinding



### Milling Vertical





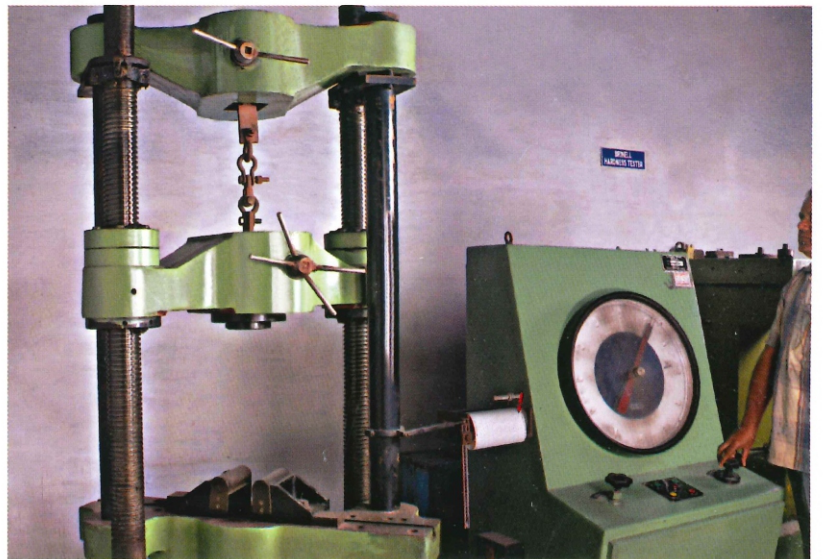


## MAGNETIC CRACK DETECTOR

Microscope



Hardness Testing Brinell



## TENSILE TESTING



### CHEMICAL TEST LAB

The Commitment to quality is imitated right from the sourcing of raw materials to the finished products. Testing is carried out in highly Sophisticated Lab.







RISHABH has moved on with time and acquired advanced technology and equipment capable of producing highly critical precision components that meet the stringent specifications of the OEMS.

## Product Line

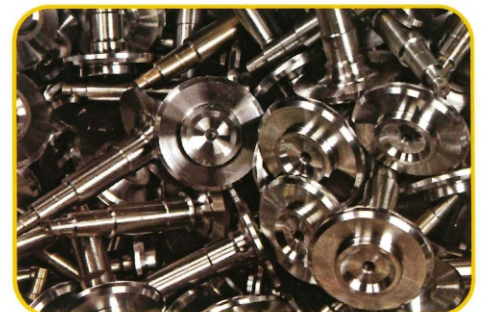
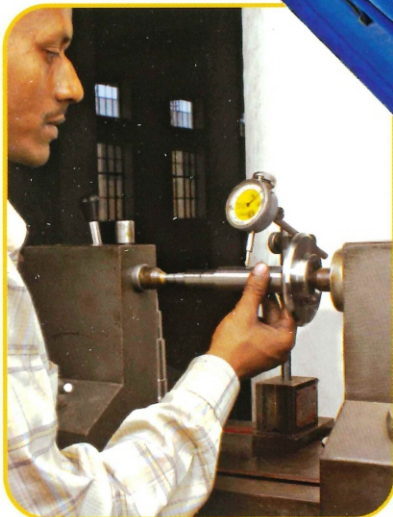
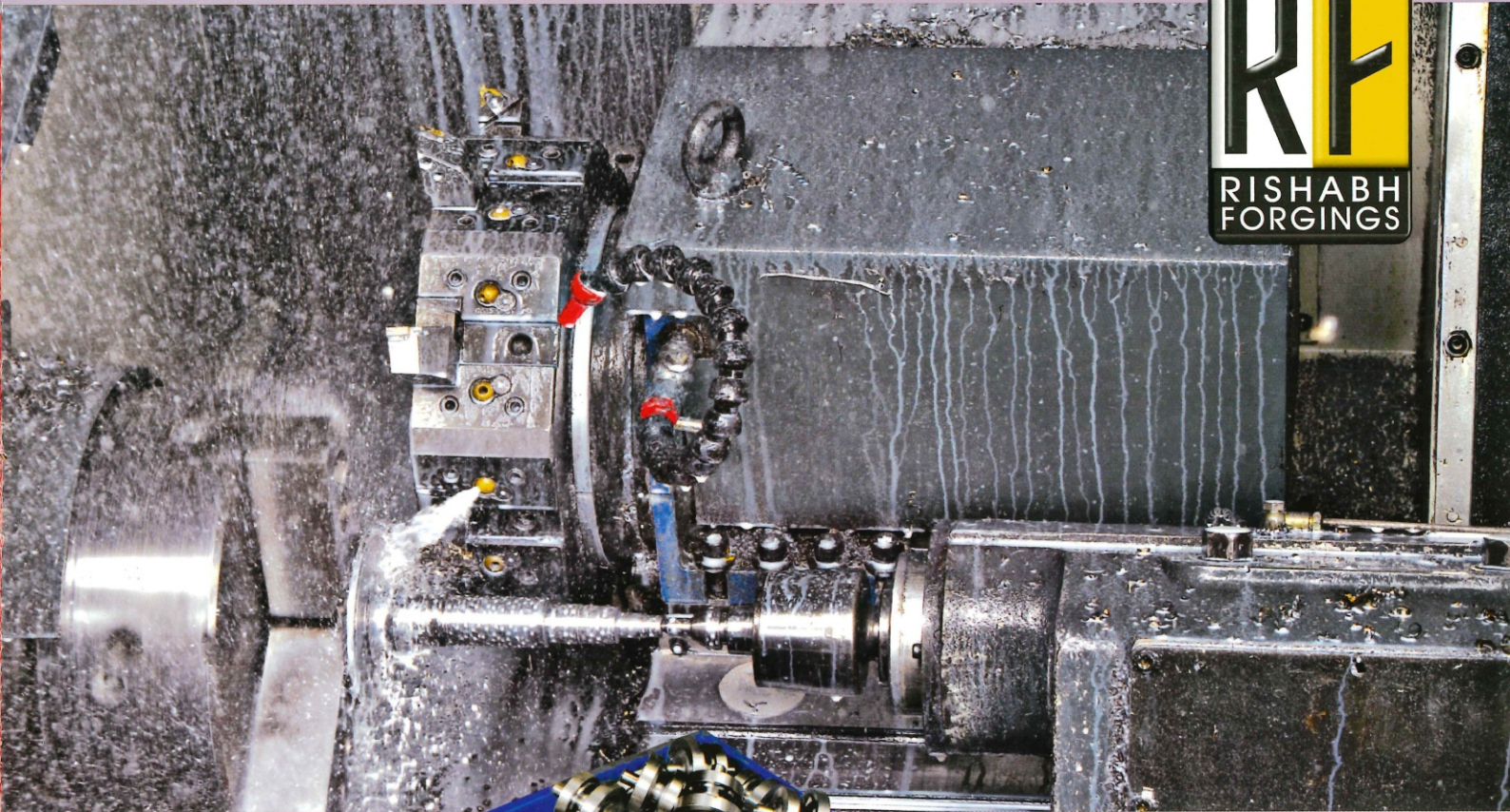
.....Guaranteed Single Source



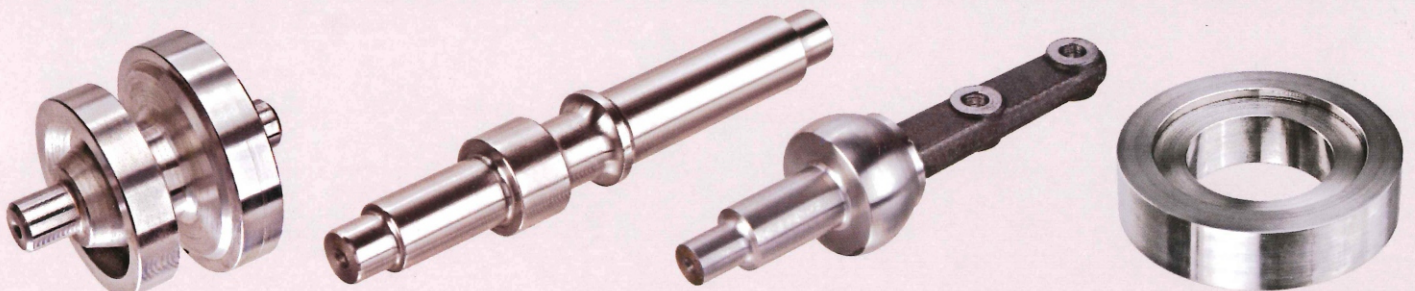
CNC Machining of Various Components  
Operations, Turning, Drilling, Threading etc.







The fact that RISHABH is a single Source suppliers for several critical components is the proof of the customer's confidence and trust. RISHABH has established its identity as a manufacture of ready to fit components of OEMS.





## Product Portfolio

Die Forgings are applied when ever product Integrity & economy is required. We produce die forgings for all alloy & non alloy forge able steels as forged, machined, heat & surface treated in both small & large production volumes.



## Diesel Engine Parts







- HT & LT Transmission Hardware
- Pole Line Hardware
- Auto Parts

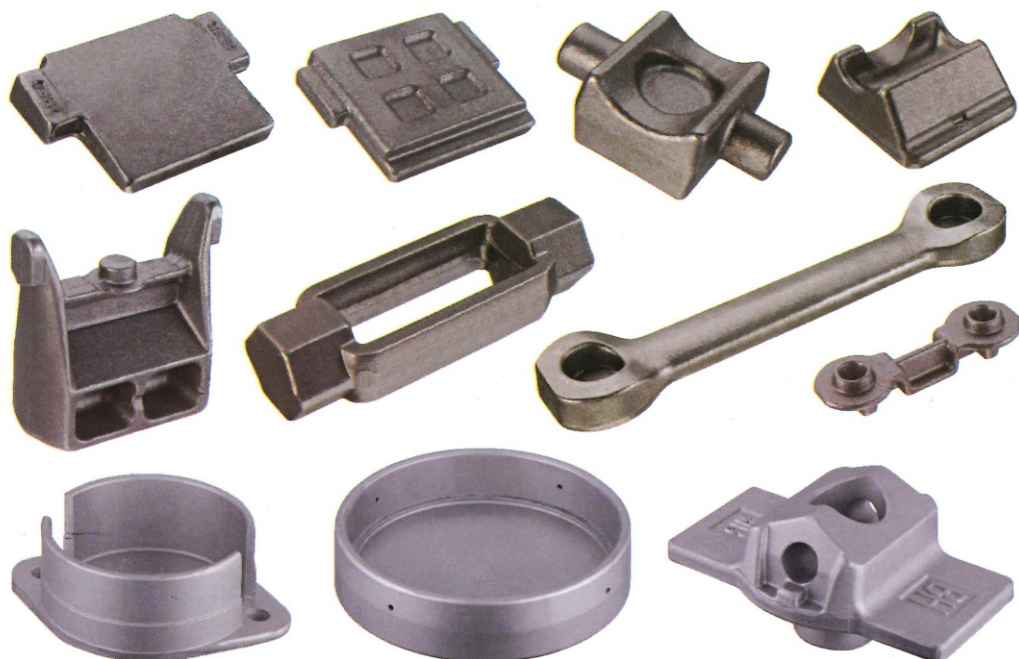
- Stainless Steel Riggings
- Combine & Mine Parts
- Insulator Hardware

Provide **Different** Products Category





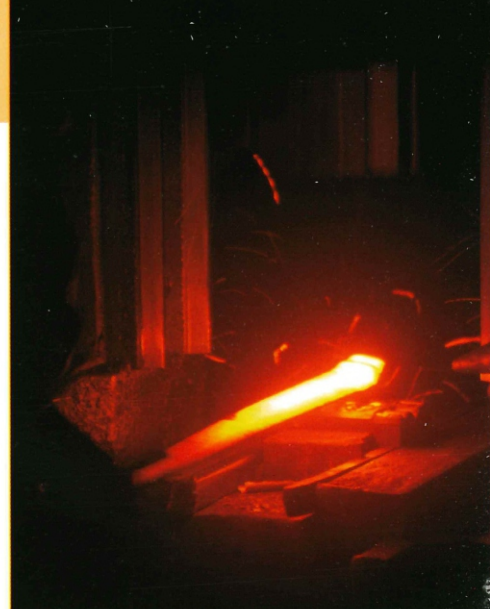
## RAILWAY WAGON PARTS



## AUTO PARTS



## DIESEL ENGINE PARTS





**POLE LINE HARDWARE**



**HT & LT TRANSMISSION HARDWARES**



**COMBINE & MINE PARTS**





## MISCELLANEOUS



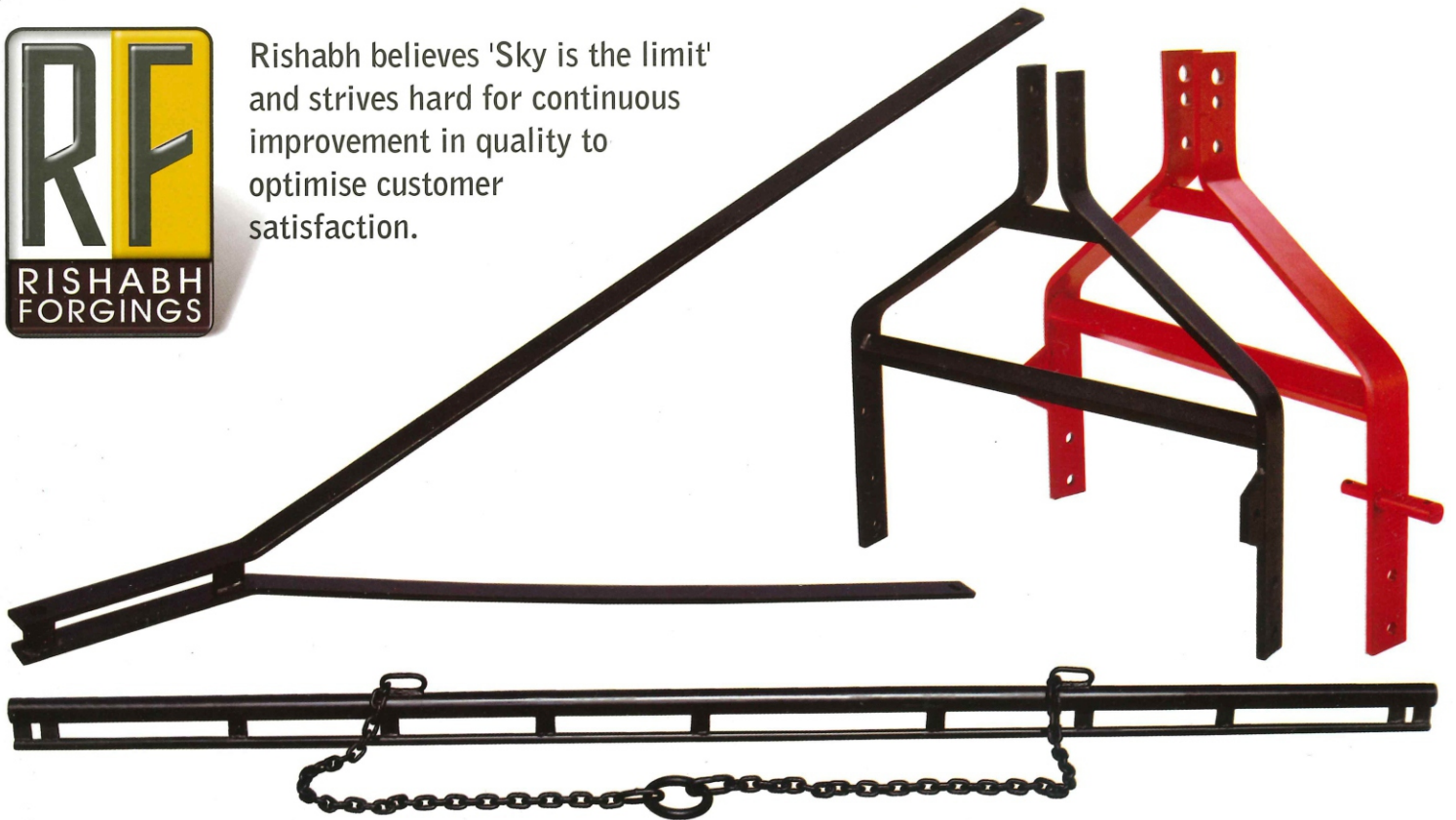
## FENCING TOPS



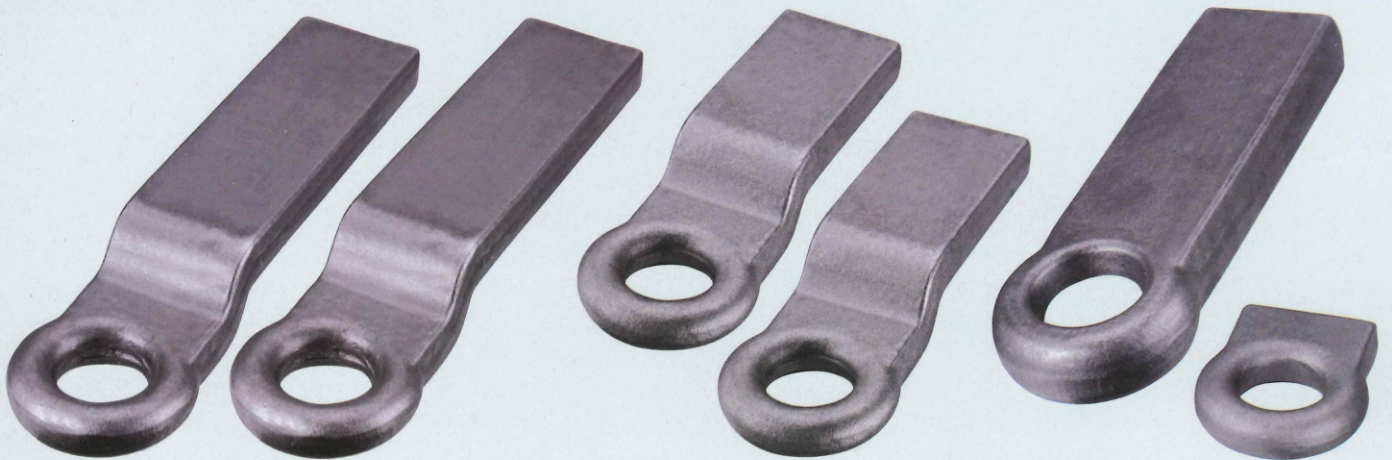




Rishabh believes 'Sky is the limit' and strives hard for continuous improvement in quality to optimise customer satisfaction.



## TOW & TRAILER PARTS









## PACKAGING



- Pallets
- Crates
- Cartons 7 Ply
- Individual Packing
- Rust Proof HDP
- Laminated Paper

## FORGE SHOP



- Drop Hammer 2.5 Ton - 1No
- Drop Hammer 2.0 Ton - 1No
- Drop Hammer 1.5 Ton - 1No
- Drop Hammer 1.0 Ton - 4No
- Forging Press 2000 Ton
- Screw Press
- Shearing (Billet Shear) Max. Dia 90mm
- Bandsaw 175 x 175mm RCS Billet

## TESTING & INSPECTION



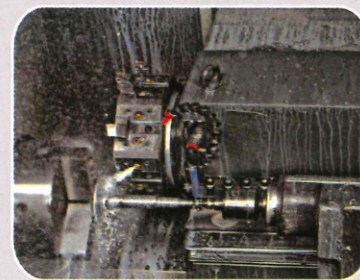
- Magnetic / Ultrasonic Crack Detector
- Hardness Tester
- Universal Tensile Tester
- Microscope
- Chemical Test Lab (Well Equipped)
- Calibration
- Spectrometer
- Digital Height Gauges  
(Vernier, Micrometer, Z Setter, Gauges etc.)

## DIE SHOP



- VMC Machining Centre CNC HAAS
- EDM's -
- CAD CAM -
- Solid Works

## MACHINING SHOP

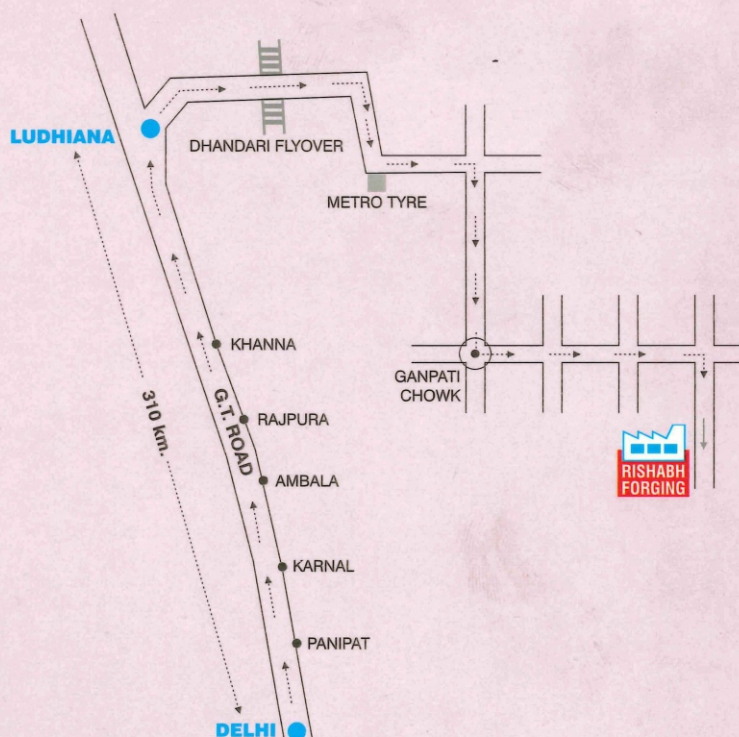
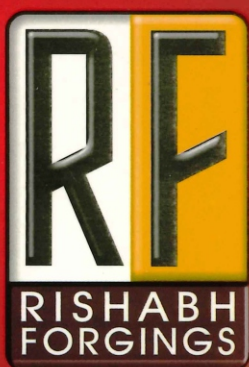


- Turning & Machining Centre
- CNC Turret Drilling
- Milling
- Threading

## Product Information Sheet

FORGING	FACILITIES	EXPORT TO COUNTRIES	POWER BACKUP
Stainless Steel, Carbon Steel, Alloy Steel • Max. Weight 40.00 kg • Min. Weight 100 gm	• Normalizing & Annealing • Hardening & Tempering • Magnetic / Ultrasonic Crack Defection • Hardness Testing (Brinell & Rockwell) • Chemical Testing • Shot Blasting • Zinc Plating • Powder Coating • Galvanising • Cold Coining • CNC Machining	• All Europe • USA • Dubai	Silent & Environment Friendly for 100% Power Backup





## **RISHABH FORGINGS**

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