

## Our Certifications



ISO  
14001-2015



ISO  
18001-2007



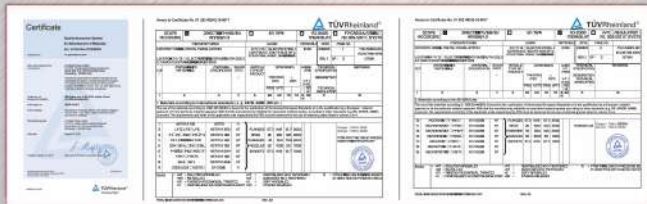
Indian Boiler  
Regulations



Engineers India Limited



FIEO



Pressure Equipment Directive (PED)



**Lal Metal Forge Pvt. Ltd.**  
AN ISO, PED, EIL, ONGC, IBR & GSPL CERTIFIED COMPANY

Office & Works : A 7/1/13 Electro Steel Casting Compound, South  
Side of G.T. Road Indl. Area, Opp. Pathi Steel & Power Ltd.  
Ghaziabad-201009 (U.P.) India

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website : [www.lalmetalforge.in](http://www.lalmetalforge.in)

Transforming The Future: Enabling Excellence, Augmenting Trust



**Lal Metal Forge Pvt. Ltd.**

AN ISO, PED, EIL, ONGC, IBR & GSPL CERTIFIED COMPANY

Mfrs. of High Quality Heavy & Light Forgings in Close Die & Open Forgings

**Forging Goals for  
Better Tomorrow**



Specialist in: **Heavy**  
Steel Forging

Sectors We Serve



Oil Field



Refineries



Power Sector



Petro Chemicals

[www.lalmetalforge.in](http://www.lalmetalforge.in)

## About The Company



We take the opportunity to introduce ourselves as one of the leading ISO certified manufacturers and suppliers of open and close die forged components for pipelines, power plants, chemical plants, refineries, oil filtrating equipment, crane manufacturers, railways, gear couplings and other industrial applications.

Our capacity of producing forging ranges from 0.500 kg to 80 kg in close die forgings with a production range of OD size up to 500mm. In open forgings, our production ranges are up to 2000 mm in OD (max) and 4000 mm (max.) in length. We are capable of forging stepped shaft, flange shaft, plain shafts and producing rings type forgings of size up to a dia of 2000 mm. In all, we have a production capability of forging a single piece of 4000 kg. Currently the Company is producing forgings in alloy steel, carbon steel and stainless steel. Some of our specialized products are: pipe line flanges (manufactured to specifications of ASME B 16.5, B 16.47 and B 16.48; API-605, API590; DIN. Flanges cover the full range from 1/2" to 48" of pressure rating of 150# to 2500# psi for ASME and PN6 to PN 400 for DIN flanges. We are also capable of making non standard flanges as per drawings given by our clients. We specialize in forging hubs, rounds, flat, squares, gear couplings and forged components for air suspension system used in railway coaches. We have an extremely large list of components forged for BHEL Bhopal.

Our skilled and experienced work force together with a highly professional environment has been the instrument of excellence for R&D for more than 200 new jobs to date, along with our sister concern M/s Lal Forgings (P) Ltd an ISO 9001: 2000 certified company, which is also a registered vendor of BHEL Bhopal. We are also a registered vendor of Engineers India Ltd and Indian Oil Corporation Ltd, to whom we regularly supply flanges.

We are committed to satisfy our customers through quality products. We have adopted a quality policy and also have the requisite equipment / sources to test quality from the very first stage to the final stage. Our Physical Lab is calibrated and witnessed by Lloyd's Registered Asia, with the following testing facilities: 1. PMI Testing 2. MPI Testing. 3. Liquid Penetrating Testing, 4. Ultrasonic Testing, 5. Impact Testing 6. Physical Testing through UTM. We are also equipped with a heat treatment furnace with a capacity of 5 tons.



CNC 200



CNC 250



CNC 750

## Our Products Range

### SHAFTS



### RINGS UPTO 2300MM OD MAX WT - 4 TONS



### GEAR COUPLING & BLANKS



### SPOOL STUDDED BLOCKS & FORGED VENTURIS UPTO 2 METERS



### FORGED FLANGES



### FILTER BODIES SWEEPOLET AND OTHER FORGING



### REINFORCEMENTS NOZZLES

