



Putting the **Nation on the Track to Progress**



OUR LEGACY DEFINES US

It all started with a dream and vision of a better tomorrow. We at Lalbaba Group, have always believed in focusing on the future, while keeping our feet firmly on the ground.

Our journey had a humble beginning in the year 1964; from where we have transcended and evolved as a well-known Industrial Group by dint of the sheer hard work. What started as an enterprise with a small pneumatic forging and fabrication unit in Howrah, to cater to local demand, became an engineering conglomerate supplying a diverse range of engineering products to the Indian Railways, Automobile Sector, Power Sectors, Oil & Gas Industries among others. Today our global presence has reached more than 20+ countries, and our name is synonymous with quality and reliability.

Under the leadership of **Mr. Kishan Dhanuka**, the group has prospered and paved the way for the emergence of entities like Lalbaba Industrial Corporation, Lalbaba Seamless Tubes, PEW Engineering and Lalbaba Projects. Lalbaba Industrial Corporation first offered Air Brake Pipes in 1991 and has since been the leading supplier of Air Brake Pipes to the wagon industry, with an estimated share-of-business of close to 60%.

Over the years, Lalbaba group has become an integral part of the rail freight industry's supply chain and today the group proudly claims to have contributed to every wagon in the Indian Railways' fleet



OUR JOURNEY

1964

Lalbaba Industrial Corporation commenced operations at Belur, West Bengal

1972

Entered the Railways market as a supplier of rolling stock products

1991

PEW Pvt. Ltd. commenced operations for supplying Air Brake components to Indian Railways

2002

Set up a manufacturing unit for Cold Rolled formed sections for the Railways

2009

Lalbaba Seamless Tubes was set up in Haldia, West Bengal, as the first its kind unit for Carbon & Alloy Steel Seamless Pipes

2018

Lalbaba Projects was established as a separate unit to provide on-site services for Railway Rolling Stock

2021

Started manufacturing Stainless Steel Seamless Pipes and Tubes

2022

Established manufacturing presence through acquisition in Ahmednagar, Maharastra

Today

The largest producer of Cold Drawn Seamless Tubes in India

Lalbaba



Engineering Group

Lalbaba Industrial Corporation



Lalbaba Industrial Corporation located at Uluberia is a dedicated forging unit equipped with furnaces and forging hammers that can produce precision forging up to a weight of 35Kg. The facility is equipped with a precision die-making facility as well as CNC machining centres. This unit has been a reliable supplier of critical forgings for many years to the Indian Railways, Defense, and various steel plants.

Lalbaba Seamless Tubes



Lalbaba Seamless Tubes is the flagship unit of the group and is a leading manufacturer of Cold Drawn Carbon, Alloy & Stainless-Steel Seamless Tubes with an installed capacity of 72,000 Metric Tonnes per annum making it the largest producer of cold drawn seamless tubes in India.

Lalbaba Seamless Tubes has a nationwide presence across both Eastern and Western India. Tubes manufactured by Lalbaba are trusted in industries like Railways, Oil & Gas, Automobiles, Hydraulics, Boilers and Power Plant.

PEW Engineering



PEW Engineering with a manufacturing facility at Howrah as well as Haldia manufactures slack adjusters, brake cylinders, reservoirs, and Check valves along with other vital components for Air Brake systems for all types of freight stock on the Indian Railway. All such critical components and assemblies are subject to a robust system of Quality Assurance backed by our own NABL accredited labs. This facility is equipped with a dozen CNC machines and is one of the leading component suppliers in the industry.

Lalbaba Projects



Lalbaba Projects is a turn-key solution provider to the Railways. It has a dedicated unit for undertaking retro fitment, repair as well as refurbishment of Railway Rolling Stock.



LALBABA INDUSTRIAL CORPORATION

Lalbaba Industrial Corporation is one of the leading manufacturers of critical forgings and fabrication items in Eastern India with RDSO approvals and in-house manufacturing & testing facilities for application in various industry segments like Zonal Railways, Wagon Industries, Defence and Steel Plants. The plant located in Uluberia is well equipped with cutting-edge technology that ensures uncompromising quality of products manufactured. We at Lalbaba Industrial Corporation believe that "Innovation is the only way to win" and which is at the core of our values and has enabled us to become an Industry leader in our segment.

INFRASTRUCTURE

One of the most important assets of the Lalbaba Group is its forging unit. The plant is well equipped with various forging equipment and set-up like pneumatic and drop forging hammers. To meet the increasing demand of quality, forging in various industries, the organization is in the process of expanding its forging division. The company has recently introduced induction furnaces, replacing its oil-based predecessors, which not only increases efficiency but also greatly benefits the environment.

The Forging Unit is equippeed with ultra modern machineries, like:

- Drop forging hammers
- Trimming & punching mechanical press
- Induction heating furnaces (Capacity 250 kW and 400 kW)
- Automatic High speed band saw
- Short Blasting MC
- Heat Treatment Furnaces
- Die Shop with CNC Vertical milling M C & Turner
- Conventional MC Shop



PRODUCTS

We are involved in below mentioned industry leading products.

1. CORE FORGINGS (Forgings of Indian Rolling Stock)

1.1. WAGON

a. CBC Coupler

Forging Components:

- Knuckle Thrower
- Lock Lift Lever Hook
- Lock
- Connector
- Toggle

b. Draft Gear Forgings:

- Top Follower
- Wedge
- Shoe

c. Container Forgings:

- Cam
- Keeper
- Handle
- Hinge

d. BOXNHLMBS Wagon:

- Towing Hook
- Retaining Ring

e. BOBRN Wagon:

- Lever Central
- Lever X end
- Lever Y end
- Hopper Door Pinion
- Door Hinge

f. Bevel Wheel for Bobyn Wagon

g. Spring Loaded Side Bearer for Wagon as per specification WD-62-MISC-17

h. Handle for Angle Cock

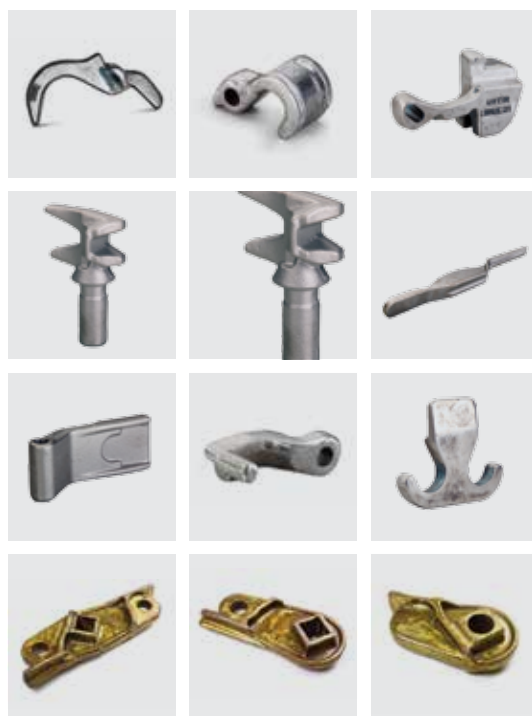
i. Tier Tie Rod

j. Control Rod Head

k. Adjuster Ear

l. Side Frame Key

m. Transition Screw Coupling



1.2. COACHES

a. Enhanced Capacity Screw Coupling

b. Hanger for Bogie Bolster Suspension

c. Hanger Block for Bolster Suspension

d. Swinging Link with Nut

e. Anchor Link

f. Rubber Spring Centering

g. Center Pivot Assembly

h. Yaw Damper Bracket

i. Roll Link

j. Brake Block Hanger

k. Knuckle Pivot Pin

l. Yoke Pin

m. Shackle Stone

n. Shackle



1.3. LOCOMOTIVE

Revised Arrangement of Transition Screw Coupling for Centre Buffer Coupler as per RDSO Drawing No. 2494

1.4. DEFENCE (Belly Bridge Products)

- a. Machine Male Eye Lug
- b. Forged Eye Plate

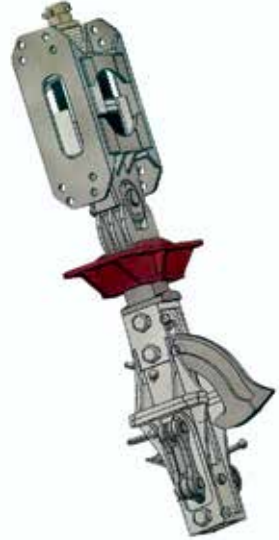
2. Some other key products in our portfolio:

2.1 SCHAKU COUPLER FOR EMU, MEMU, DEMU & METRO RAILWAYS

2.2 MCA-DA COUPLER ASSEMBLY AND ITS COMPONENTS

2.3 STEEL PLANTS:

- a. Different types of Forged Grate Bar for Sinter Plant
- b. Different type of Crusher Hammer for Sinter Plant



QUALITY & TESTING

Stringent measuring and monitoring systems from raw materials to finished products ensure in-built conformance to quality. All products are compliant with BIS, IEC and various customers' requirements

Our in-house testing facility includes the following:

CHEMICAL TEST

- Chemical Analysis by Spectrometer

MECHANICAL TEST

- Hydraulic Fatigue Test MC
- Horizontal Proof Load & Breaking Load Testing MC
- Universal Testing Machine
- Impact Test - Izod-Charpy
- Meteorological Microscope
- Rock Well Hardness
- Brinell Hrdness Tester
- Profile Projector
- Deep Frizzer
- Different Types of Measuring Equipment
- Non-Destructive Testing Machine (Magnetic Particle Test)
- Vertical Impact Testing Machine



Brinell Hrdness Tester



Universal Testing Machine

Spectrometer

ACCREDITATION & CERTIFICATIONS

Quality Control & ISO Certification

Quality Control is the most vital pillar of our company. We believe quality always comes first in order to be able to satisfy our customers. Strict quality control is exercised at all levels of production to ensure reliability and complete customer satisfaction. The Q.C Dept. is headed by a qualified and experienced Engineer who works under the guidance of the Manager (QA&I) We are an I S O: 9001: 2015. Certified company by JAS & ANZ



Accreditations & Approvals



OUR GLOBAL FOOTPRINT



ASIA

India
Bangladesh
China

Myanmar
Sri Lanka

AFRICA

Ghana
South Africa
Tanzania

NORTH AMERICA

Canada
Mexico
USA

SOUTH AMERICA

Brazil

EUROPE

Belgium
Czech Republic
France
UK

Germany
Italy
Poland

AUSTRALIA

Australia

CERTIFICATIONS



OUR CLIENTS



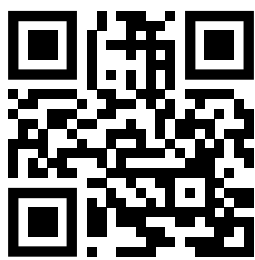
RAILWAY EXPORT

A new thrust has been given to increase and strengthen the group's presence in the export of railway components to Africa and Southeast Asia. There is a separate expert group that now monitors the export activity of the railway component mainly from PEW Engineering and Lalbaba Industrial Corporation.

Our portfolio of products includes items like complete Air Brake items and various types of fabricated, forging, and cast components. We are also manufacturing various types of Couplers like MCA-DA Coupler, MCA-PH Coupler, ATLAS Coupler, SASCOP Coupler, Locomotive Couplers ALLIANCE Coupler, CBC Coupler, and many more.

We have been supplying Railway Components for Freight Wagons and Passenger Coaches to a large number of customers in Africa and Southeast Asia. Some of our prestigious customers are Tanzania Railways, Ghana Railways, Uganda Railways, Zambia Railways, Morocco Railways, Royal Cambodia Railways, Myanmar Railways, including CRRC Group in China.

We have also entered into an alliance with a leading Wagon manufacturer M/S Jindal Rail Infrastructure, which can design and manufacture complete Freight wagons for customers across the Globe. We can also provide turnkey solution for complete wagon maintenance.



Lalbaba 
Engineering Group

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Howrah-711303, W.B

Ghusuri Unit

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