

BHUSHAN INDUSTRIES

Building it, beyond imagination



TABLE OF CONTENTS

01

Company Profile

02

Key products

03

Quality and certification

04

Infrastructure and Facilities

05

List of customers

06

Environmental sustainability



01

Company's Profile



INTRODUCTION

Established in the early 1990s, Bhushan Industries is an ISO 9001:2008-certified organization with experienced and respected promoters. We boast a forging capacity of 500 grams to 25 kilograms, producing 400 metric tons monthly. Serving industries such as railways, automotive, construction, valves and pumps, tractors, earthmoving parts, aerospace, and agriculture, we are a reliable supplier. Our commitment to quality is reflected in our state-of-the-art facilities and cutting-edge technologies, ensuring precision-crafted forging articles. Bhushan Industries, a trusted name for over two decades, continues to deliver excellence and innovation in the forging industry





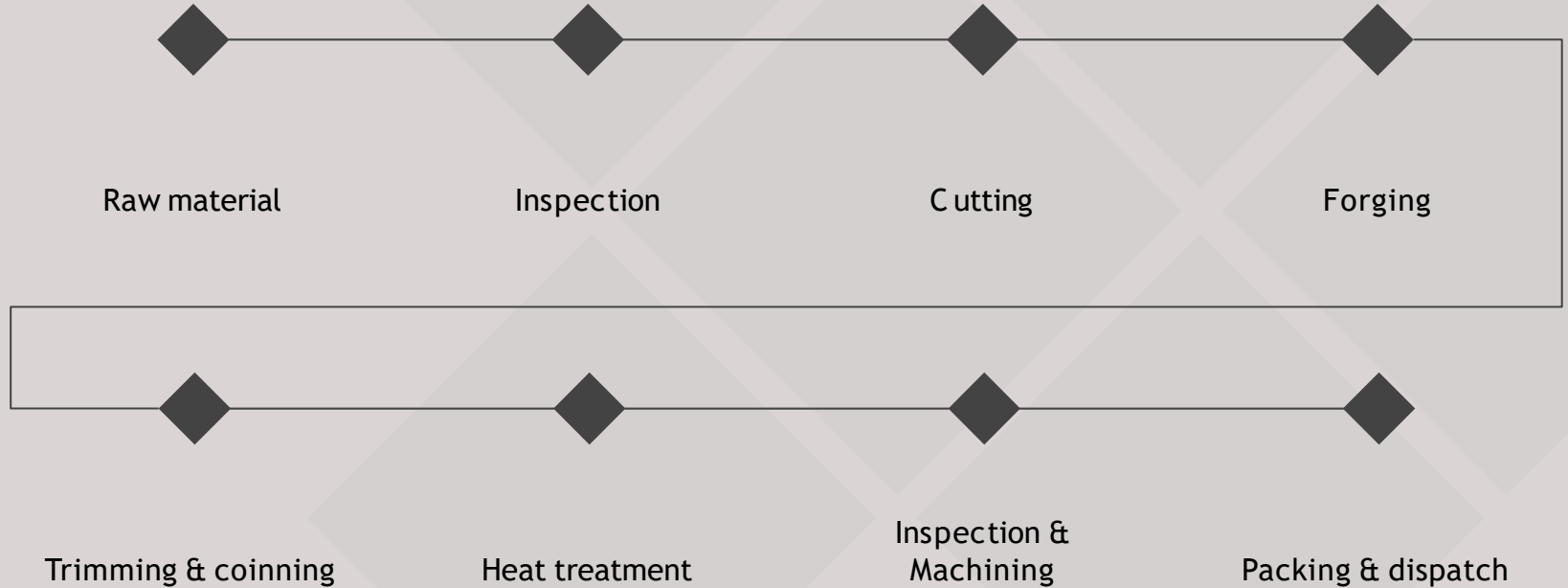
GEOGRAPHIC LOCATION



- ◆ Located only 4 hours away from Delhi, the capital of India
- ◆ Just a 1.5 hours drive from Chandigarh, the Capital of Punjab
- ◆ 0.5 hours drive from Ludhiana Airport.

D-184, Phase VI, Focal Point, Ludhiana- 141010

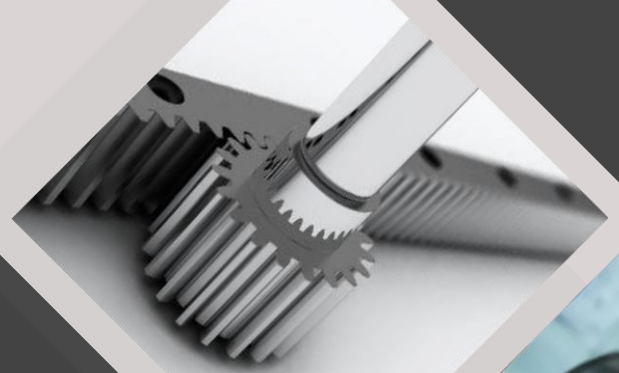
PRODUCT LIFE-CYCLE





Key Products

Forged and machined components





PRODUCT PORTFOLIO

- FORKS
- CLUTCH FORKS
- CONNECTORS
- SHIFTER BLOCK
- SHIFTER ARM
- SHAFTS
- REAR AXLES
- CONNECTING RODS
- RINGS
- DRIVE SHAFT
- DRIVE FLANGE
- SLEEVE YOKE
- PINIONS
- SPINDLE TUBE
- UJ CROSS
- GEARS







**QUALITY &
CERTIFICATION**

bsi.

Certificate of Registration

QUALITY MANAGEMENT SYSTEM - ISO 9001:2008

This is to certify that:

Bhushan Industries (REGD)
D-184, Focal Point
Phase VI
Ludhiana 141 010
Punjab
India

Holds Certificate No:

FM 605629

and operates a Quality Management System which complies with the requirements of ISO 9001:2008 for the following scope:

The Manufacture of Forgings.

For and on behalf of BSI:

Managing Director, BSI India, Venkataram Arabolu

Originally registered: 21/10/2013

Latest Issue: 02/12/2013

Expiry Date: 11/10/2016

Page: 1 of 1

...making excellence a habit™



This certificate was issued electronically and remains the property of BSI and is bound by the conditions of contract.

An electronic certificate can be authenticated online.

Printed copies can be obtained at www.bsi-global.com/CertDirectory or telephone +91 11 2002 5000.

Further clarifications regarding the scope of this certificate and the applicability of ISO 9001:2008 requirements may be obtained by consulting the organization. This certificate is valid only if provided original copies are in compliance with.

BSI, The PCA Corporate Centre (A-7), Plot 1 and 2, Sector 16, Gurgaon Road, New Delhi 110 005.
A Member of the BSI Group of Companies.



सूक्ष्म, लघु और मध्यम उद्यम मंत्रालय
MINISTRY OF
MICRO, SMALL &
MEDIUM ENTERPRISES



CERTIFICATE

ZED BRONZE

under MSME Sustainable (ZED) Certification Scheme
awarded to

BHUSHAN INDUSTRIES REGD.

UNIT NAME

Flat No:- D-184, Building:- FOCAL POINT, Road/Street:- PHASE 6, Village/Town:-
LUDHIANA, Block:- , City:- LUDHIANA, LUDHIANA, PUNJAB-142022

UNIT ADDRESS

28-Manufacture of machinery and equipment n.e.c.

CODE (NABCB MIC-1993)

UDYAM-PB-12-0031154

UDYAM REGISTRATION NUMBER

Issued on :
June 4, 2023

Certificate Validity:
Three years from the date of issue



Certificate No. 04062023_016466

This Certificate has been awarded after fulfilling all relevant requirements as laid down in the MSME Sustainable (ZED) Certification Scheme Guidelines for this Certification Level. Award of this Certificate does not substitute any legal requirement needed for setting up or operating an MSME Unit.



04

MANUFACTURING FACILITIES

MANUFACTURING EQUIPMENTS

- SHEARING
- BEND SAWS
- ELECTRIC FURNACE
- DROP FORGE HAMMER 1TON
- DROP FORGE HAMMER 1.5 TON
- DROP FORGE HAMMER 2.5 TON
- UPSETTER 4" ACME MAKE
- UPSETTER 6" ACME MAKE
- POWER PRESSES 400 TON
- POWER PRESSES 250 TON
- POWER PRESSES 200 TON
- POWER PRESSES 100 TON
- POWER PRESSES 50 TON
- SHOT BLAST MACHINE
- MATERIAL HANDLING HOIST
- OVERHEAD CRANE 10 TON



CAPA CITY OVERVIEW

SR.NO	MACHINE	OVERVIEW
1.	1 TON HAMMER	This machine has a forging range from 500 grams to 3 kilograms, showcasing its versatility for handling a broad spectrum of materials in various manufacturing applications.
2.	1.5 TON HAMMER	The forging range of this machine spans from 1 kilogram to 5 kilograms, showcasing its adaptability and precision in handling a diverse range of materials.
3.	2.5 TON HAMMER	This machine exhibits a forging range from 3kg to 25kg, underscoring its technical process and adaptability for precision material shaping.
4.	4" UPSETTER	The machine is engineered to accommodate a maximum forging diameter of 200mm, reflecting its technical proficiency in precision forging applications with respect to dimensional specifications.
5.	6" UPSETTER	This upgraded machine can forge materials with a diameter of up to 280mm, showcasing expanded capabilities for precision forging.

MACHINING FACILITIES

- CENTRE FACING MACHINE
- CNC TURNING CENTRE FUJI MAKE
- CNC TURNING CENTRE ACE MAKE
- RADIAL DRILL MACHINE HMT MAKE
- VMC MILLING CENTRE TAL MAKE
- VMC MILLING CENTRE ACE MAKE
- VMC PALLET CHANGER ACE MAKE
- DRILLING MACHINE
- HAND OPERATED GRINDERS
- BELT GRINDERS
- WELDING SET
- MIG WELDING SET
- BROACHING MACHINE
- DEMAGNETISER MACHINE
- COMPRESSORS ELGI MAKE
- VERNIER CALIPER MITUTOYO MAKE
- GAUGES
- MICROMETER MITUTOYO MAKE
- HEIGHT GAUGE MITUTOYO MAKE
- BEVEL PROTRACTOR
- SURFACE PLATE

HEAT TREATMENT



- Rotary furnace- 6 Tons/day
- Brinell Hardness Tester
- Hot Mounting Machine
- Inverted Microscope

MAGNETIC PARTICLE INSPECTION

- Magnetic Particle Inspection (MPI) is a non-destructive testing method used to detect surface and near-surface flaws in ferromagnetic materials.
- The MPI machine is a crucial tool in this process, aiding in the identification of defects that may compromise the integrity of the material.



OEM'S & VENDOR NETWORK OVERVIEW

- GNA AXLES LTD TIER 1
- HAPPY STEELS PVT LTD TIER 1
- RAJA GEARS PVT LTD TIER 1
- GNA DRIVELINES LTD TIER 1
- ARIHANT ENGINEERING WORKS TIER 1
- JAI GEARS PVT LTD TIER 1
- CARRARO INDIA TIER 2
- CLASS TIER 2
- JCB TIER 2
- ESCORTS KUBOTA INDIA PVT LTD TIER 2
- SWARAJ TRACTORS TIER 2
- SONALIKA TRACTORS TIER 2
- TAFE TIER 1
- AARTI STEELS LTD- LUDHIANA
- ARORA IRON & STEEL LTD- LUDHIANA
- MODERN STEEL- GOBINDGARH
- TATA STEEL LONG PRODUCTS- JAMSHEDPUR
- BHUSHAN POWER & STEEL LTD- ORISSA
- VARDHMAN SPECIAL STEELS LTD- LUDHIANA
- RINL LTD- VIZAG

Solar Power Installation For Environmental Responsibility At Our Plant

TATAPOWERSOLAR - 305KW





THANK YOU

BHUSHAN INDUSTRIES REGD