



Auto International (India) Pvt. Ltd.

Company Profile



Introduction

Product Range

Customer and Business Share

Process Flow

Infrastructure and Machineries

Inspection and Testing Facilities

Awards & Recognitions

Traceability

Expansion Plan

INTRODUCTION



- ❖ Incorporated in 1981, Auto International India Pvt. Ltd. is one of the leading manufacturer of Cold-Forged Automobile Components including Fasteners.
- ❖ Manufacturing Facilities are located in Binola (Gurugram) Haryana and Oragadam (Sriperumbudur) Chennai Tamil Nadu – India, with 900+ manpower strength.
- ❖ Binola Main Plant is Spread across 1,00,000 sq. ft. with 75,000 sq. feet covered area.
- ❖ Have In-house Manufacturing Facilities like Cold Forging (Press Forging, Nut Forming, Bolt Forming), Heat Treatment (Hard & Temper – SQF), Shot Blasting, Straightening, CNC Machining, Thread Rolling, Drilling, etc....
- ❖ Company serves to eminent Automotive Companies Globally.
- ❖ Major End Customers Include Maruti Suzuki, Hyundai Motors, Ford, Tata Motors, Kia Motors, MG Motors, Toyota, Nissan, Renault, Ashok Leyland, Daimler, Mahindra, Honda, GM, Volvo, etc....



Ball Rack End

(Max. 500mm Long)

Ball Stud

(Max. 45mm Sphere Dia)

Stabilizer Sockets

Stabilizer Ball Pin

IBJ Socket

SBJ Socket (Outer Dia. 53mm)

Special Automotive Fasteners

Input Shaft

(For Steering & Brakes)

Output Shaft

(For Steering & Brakes)

Star Bolt

(Axle - commercial vehicle)

LOCATION OF DOMESTIC CUSTOMER



HARYANA

Q.H TALBROS
TECHNICO
SHIROKI
SOMIC ZF
MUSASHI
NAGATA
SONA COMSTAR

UTTARAKHAND

Q.H TALBROS
BAJAJ MOTORS
RANE (MADRAS) LTD.

GUJARAT

SOMIC ZF
TECHNICO

MAHARASHTRA

KCTR VARSHA FORGING
Q.H TALBROS

KARNATAKA

RANE (MADRAS) LTD.

TAMILNADU

RANE (MADRAS) LTD.
SOMIC ZF
ILJIN
TAEYANG METALS
MANDO BRAKES
Q.H TALBROS
BRAKES INDIA
YOUNGSHIN



LOCATION OF EXPORT CUSTOMER



CZECH REPUBLIC

THK RHYTHM AUTOMOTIVE

ITALY

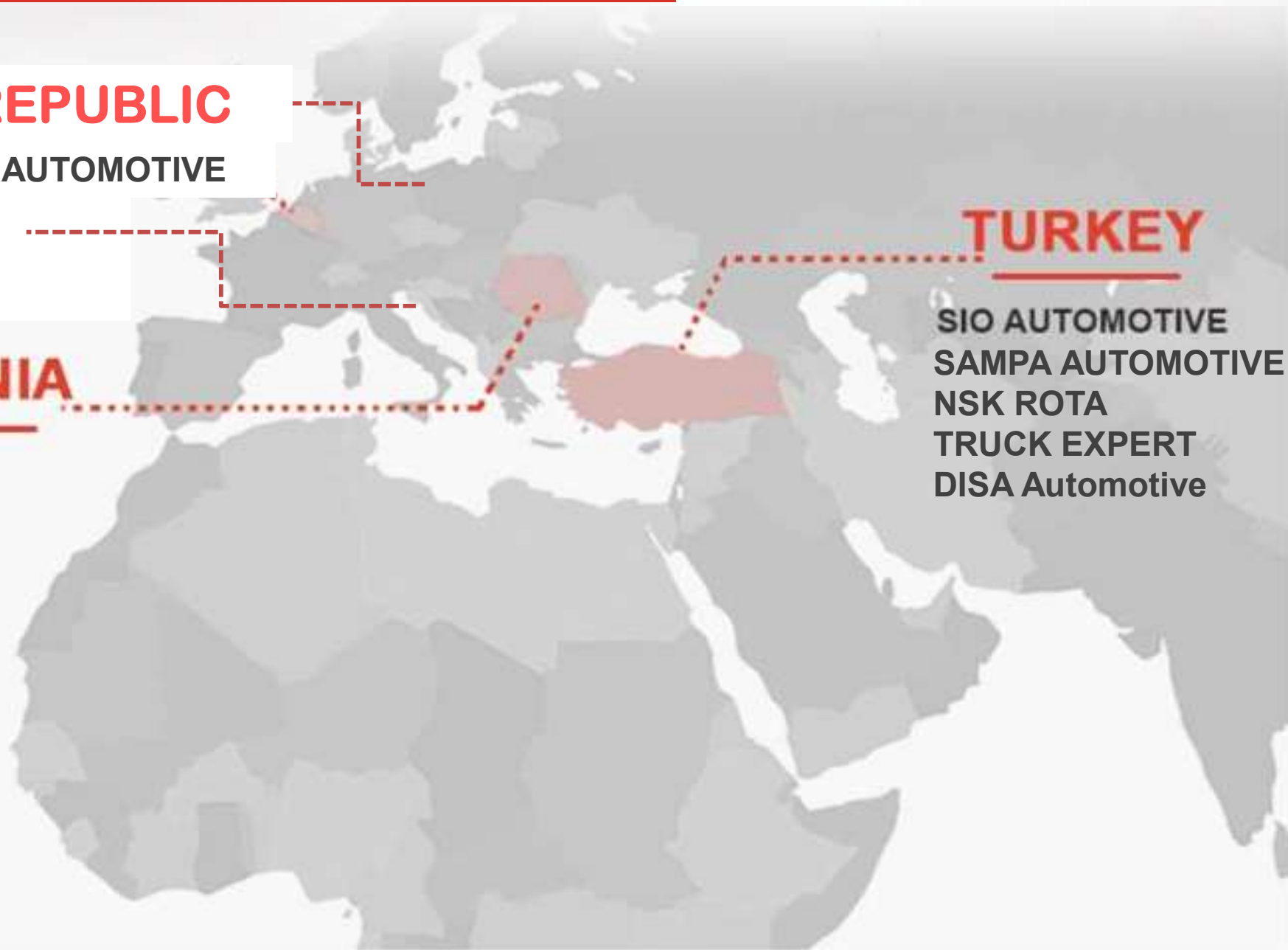
FRAP

ROMANIA

SIDEM

TURKEY

SIO AUTOMOTIVE
SAMPA AUTOMOTIVE
NSK ROTA
TRUCK EXPERT
DISA Automotive



COMPANY PHILOSOPHY



VISION

To become a globally recognized and renowned leader in the field of Cold Forging, Heat Treatment and Machining of Components for Automotive & other Manufacturing Sectors

MISSION

To deliver cost-effective quality products on-time to delight our customers through active involvement of human resources, technological excellence, providing healthy work environment to workmen and complying with latest quality management systems.

COMPANY PHILOSOPHY



Quality Objectives

- ★ Achieve Customer Satisfaction by meeting Customer Requirements
- ★ Institutionalizing culture of “First Time Right” to achieve zero defects and zero Customer Returns
- ★ Improvement in “On Time Delivery” of Products as per Customer Requirements

Quality Policy

Auto International (India) Pvt. Ltd. is committed to enhance customer satisfaction level and improve effectiveness of QMS by continual improvement, meeting customer requirements and periodic review of objectives and targets

CREDENTIALS



IATF 16949 Certification by BSI Group and Valid till 09.09.2024



Certificate of Registration

QUALITY MANAGEMENT SYSTEM - IATF 16949:2016

This is to certify that:

Auto International (India)
Private Limited
57-58 KM Stone, Delhi-Jaipur Highway
Binola Industrial Area
(Opp. Mark Exhaust)
Gurugram 122 413
Haryana
India

operates a Quality Management System which complies with the requirements of IATF 16949:2016 for the following scope:

The Manufacture of Cold Forged and Machined Components.

Permitted Exclusion: Product Design.

For and on behalf of BSI:


Theuns Kotze, Managing Director - IMETA Assurance

BSI Certificate Number: 752774
IATF Number: 0424409



Certification Date: 2021-09-10

Latest Issue: 2021-09-10

Expiry Date: 2024-09-09

Page: 1 of 2

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Further clarifications regarding the scope of this certificate and the applicability of IATF 16949:2016 requirements may be obtained by consulting the organization.
This certificate is valid only if provided original copies are in complete set.
IATF Contract Office: BSI Assurance UK Limited, registered in England under number 7805321 at 389 Chiswick High Road, London W4 4AL, UK.

BSI, The MIRA Corporate Suites (A-2), Plot 1 and 2, Ishwar Nagar, Mathura Road, New Delhi 110 065.
A Member of the BSI Group of Companies.

Location

Auto International (India)
Private Limited
57-58 KM Stone, Delhi-Jaipur Highway
Binola Industrial Area
(Opp. Mark Exhaust)
Gurugram 122 413
Haryana
India

Registered Activities

The Manufacture of Cold Forged and Machined Components.

Permitted Exclusion: Product Design.

Extended Manufacturing Site:

I. Auto International (India) Private Limited, Opp. MESL, 57-58 KM Stone, Delhi Jaipur Highway, Binola Industrial Area, Bhora Kalan, Gurugram - 122413, Haryana, India.

II. Auto International (India) Private Limited, Near Alicon, 57-58 KM Stone, Delhi Jaipur Highway, Binola Industrial Area, Bhora Kalan, Gurugram - 122413, Haryana, India.

BSI Certificate Number: 752774

IATF Number: 0424409



Certification Date: 2021-09-10

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CREDENTIALS



- **Successful completion of VDA 6.3 process audit with 95% Marks (Green Status) by one of major Global OEM (Nov 23)**

► **Secondly**, find the official Event Output Report, in the attachment (Excel file). The report is also stored in our THK directory

Overall result = **GREEN (95%** - including both Project & Production areas), passed with Corrective actions of "minor findings".

(let me congratulate on this result ! The level of technology and quality commitment is very high at your organization)

	Fulfillment level	Classification	
Overall Audit Result:	95%	A	
Development Result:	94%	A	
Serial Production Result:	97%	A	Please find further details within the Assessment Matrix.
Summary / remarks:			
(1) Audit purpose:			
1.NSA (New Supplier Audit) improvements effectiveness verification (from 2022.Jan)			
2.APQP (phase 1-3) status review, 3.New THK SDE introduction, staff and process intro			
4.Pilot Projects overview: CA Ball Pin [PPE Audi+MLB evo Audi], 025-0045-034-002, 025-0045-004-002 [1.step: forming+machined, 2.step: GNOx (later)]			
> despite Supplier is in APQP phase 3 now, he could demonstrate the Serial conditions. So P5-P6 could be examined as well ! (P7 not assessed)			
(2) Supplier's strong points:			
>good 5S on all areas, mainly at Lab and Raw Material storage			
>experienced team, with long term practice, at HT and Forging			
>frequent examination audits (3 audits per month) from Tier 1 or OEM, leading to high quality assurance			
>high quality of PPAP docs, extensive CP content, sharpening/narrowing of THK Dwg spec.			
>good Poka-yoke dimensional devices at Machining with instant off set connection to machine, for extremely severe spec tolerance (30, 40 microns)			

CREDENTIALS



- Heat Treatment (Special Process) Sustenance Audit by Maruti Suzuki (MSIL) with Green Status (Nov23)

This is regarding the sustenance process audit done at **M/s Auto International, Binola**. **M/s Auto International, Binola** was last audited on **24th November'23** for Heat Treatment Process & it falls under **Green** category as per the Critical process Audit check sheet evaluation FY23-24.

Please find attached the audit report and look for the score details below.

M/s Auto International, Binola.	Description	Heat Treatment Process
	Audit Score (%)	Technology Rating– 84.6% System Rating – 81.9% Critical Rating- 80.3%
	Category	Green

- New Heat Treatment Furnace (SQF No.5) Approval Audit by Maruti Suzuki (MSIL) with Green Status (Jan 24)

Dear All,

This is regarding the **New Furnace** installation for Heat Treatment process at **M/s Auto International, Binola**. A new furnace having identity as “**SQF-05**” of High Temp make, Manufacturing year 2022, capacity : 1000kg/batch was installed at **M/s Auto International, Binola** on May,2022 for capacity enhancement. The Furnace has been audited on **4th January'24** for Heat Treatment Process & it falls under **Green** category as per the Heat Treatment Critical process Audit check sheet evaluation FY23-24.

Please find the attached audit report and look for the score details mentioned below.

M/s Auto International, Binola.	Process	Heat Treatment (SQF-05)
	Audit Score (%)	Technology Rating– 86.40% System Rating – 81.10% Critical Rating- 81.30%
	Category	Green

CREDENTIALIALS

Tier-II Vendor Quality Sustenance Audit (VSA) by Maruti Suzuki (MACE) with Green Status (Aug 22)



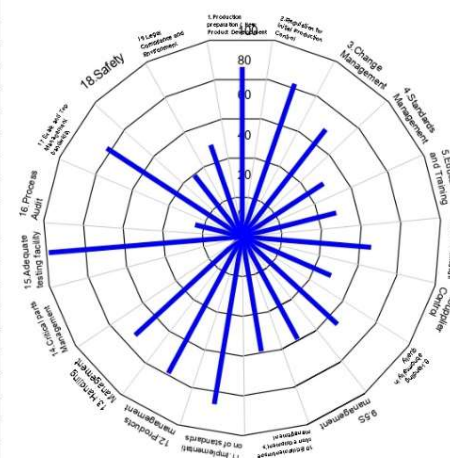
MARUTI SUZUKI INDIA LIMITED



Vendor Quality System Assessment Report - Tier II				Issue Deptt.	MACE	Prepared	Verified	Approved
				Date of Issue				
Copy to		Supplier name				Jayant Kaushik	R.P. Bhatti	
SC	1	M/s Auto International Delhi Jaupur highway Binola industrial Area, Gurgaon - 122423, Haryana		Supplier Attendant Name Mr Mansoor Ahmed (Opn Head) Mr Kapil Kaul (QA Head) Mr Unnikrishnan Mgr (QMS) Mr Sunny Sonawane Asst. Mgr. (NPD) Mr Sajjad Ex HR (Trg & Safety) Mr Arvind Er (Prodn) Mr Harjeet Er (Prodn) Mr Shivkumar Sr. Mgr (Maint)			Audit Date	
Tier 1	1						04 Aug. 2022 04 Aug. 2022	
Tier 2	1						Audit Person	
							Raj Kumar, Jayant Kaushik	
		Tier 1 Name	M/s SOMIC ZF COMPONENTS PRIVATE LIMITED				Vendor (Tier 1)	
		Audit Score	68%				Mr. Amit Kumar	
		Achieved Marks:	91					
		Total Marks:	134					
		Overall Rating	Green					
Subject: Vendor System Assessment				Part Number:		MHP-120		Process Category
				Part Name:		PIN, RR HINGE- YXA		Machining, Heat Treatment, Forging
Description :								
Number of Plants/Manufacturing units				1- Binola, 1- Bhiwadi, 1- Chennai				
Name of the Customers and their dependence				28%- Rane Madras, 20%- Somic ZF, 14%- Q H Talbros, 7%- Technico, 7%- ILJIN				
Last Year T/O (In Rs. Lacs)				14500				
Last Year Financial Investment (In Rs. Lacs)				1328				
MSME Category				Medium				
Product Category				Ball Studs, Ball Pins, IBJ, OBJ				
TA/JV/Home grown				Home Grown				
Domestic/Export				90%- Domestic, 10%- Export				
Top Management Review				Monthly				
Key Observations				Need improvement in education & training and safety. Need improvement in waste management and process audit.				
Last Audit Score				60 %				
Detail report is enclosed for your kind consideration & improvement actions -								
			Achieved/Total	0	1	2		
1.	Production preparation / New Product Development	88%	7/8	0	1	3		
2.	Regulation for Initial Production Control	83%	5/6	0	1	2		
3.	Change Management*	70%	7/10	0	3	2		
4.	Standards Management	50%	2/4	0	2	0		
5.	Education and Training*	50%	3/6	1	1	1		
6.	Quality audit and process verification	67%	4/6	0	2	1		
7.	Supplier Control	50%	1/2	0	1	0		
8.	Handling abnormality in quality*	67%	8/12	0	4	2		
9.	5S management	60%	6/10	1	2	2		
10.	Equipment/Inspection equipment's management*	60%	6/10	0	4	1		
11.	Implementation of standards	88%	7/8	0	1	3		
12.	Products management	80%	8/10	0	2	3		
13.	Handling Management	75%	3/4	0	1	1		
14.	Critical parts Management - NA	0%	0/6	0	0	0		
15.	Adequate testing facility	100%	6/6	0	0	3		
16.	Process Audit	25%	1/4	1	1	0		
17.	Scale and Top Management bandwidth	83%	10/12	0	2	4		
18.	Safety*	40%	4/10	2	2	1		
19.	Legal Compliance and Environment	50%	3/6	1	1	1		
Total Marks			91/134	6	31	30		

Category	Score
1. Production preparation / New Product Development	88%
2. Regulation for Initial Production Control	83%
3. Change Management*	70%
4. Standards Management	50%
5. Education and Training*	50%
6. Quality audit and process verification	67%
7. Supplier Control	50%
8. Handling abnormality in quality*	67%
9. 5S management	60%
10. Equipment/Inspection equipment's management*	60%
11. Implementation of standards	88%
12. Products management	80%
13. Handling Management	75%
14. Critical parts Management - NA	0%
15. Adequate testing facility	100%
16. Process Audit	25%
17. Scale and Top Management bandwidth	83%
18. Safety*	40%
19. Legal Compliance and Environment	50%

* Implies for Critical Clauses



CREDENTIALS



ISO 14001:2015(EMS) & ISO 45001:2018 (OHS) Certification by BSI Group and Valid till 10.11.2026



Certificate of Registration

ENVIRONMENTAL MANAGEMENT SYSTEM - ISO 14001:2015

This is to certify that:

Auto International (India)
Private Limited
57-58 KM Stone, Delhi-Jaipur Highway
Binola Industrial Area
(Opp. Mark Exhaust)
Gurugram 122 413
Haryana
India

Holds Certificate No:

EMS 768842

and operates an Environmental Management System which complies with the requirements of ISO 14001:2015 for the following scope:

The Manufacture of cold forged and machined components for passenger cars, light, medium & heavy commercial vehicles, farming equipment, tractors and off-rovers.

For and on behalf of BSI:

Theuns Kotze
Theuns Kotze, Managing Director Assurance - IMETA

Original Registration Date: 2023-11-11

Latest Revision Date: 2023-11-11

Effective Date: 2023-11-11

Expiry Date: 2026-11-10

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Information and Contact: BSI, Kitemark Court, Davy Avenue, Knowlhill, Milton Keynes MK5 8PP. Tel: + 44 345 080 9000
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A Member of the BSI Group of Companies.



Certificate of Registration

OCCUPATIONAL HEALTH & SAFETY MANAGEMENT SYSTEM - ISO 45001:2018

This is to certify that:

Auto International (India)
Private Limited
57-58 KM Stone, Delhi-Jaipur Highway
Binola Industrial Area
(Opp. Mark Exhaust)
Gurugram 122 413
Haryana
India

Holds Certificate No:

OHS 768843

and operates an Occupational Health and Safety Management System which complies with the requirements of ISO 45001:2018 for the following scope:

The Manufacture of cold forged and machined components for passenger cars, light, medium & heavy commercial vehicles, farming equipment, tractors and off-rovers.

For and on behalf of BSI:

Theuns Kotze
Theuns Kotze, Managing Director Assurance - IMETA

Original Registration Date: 2023-11-11

Latest Revision Date: 2023-11-11

Effective Date: 2023-11-11

Expiry Date: 2026-11-10

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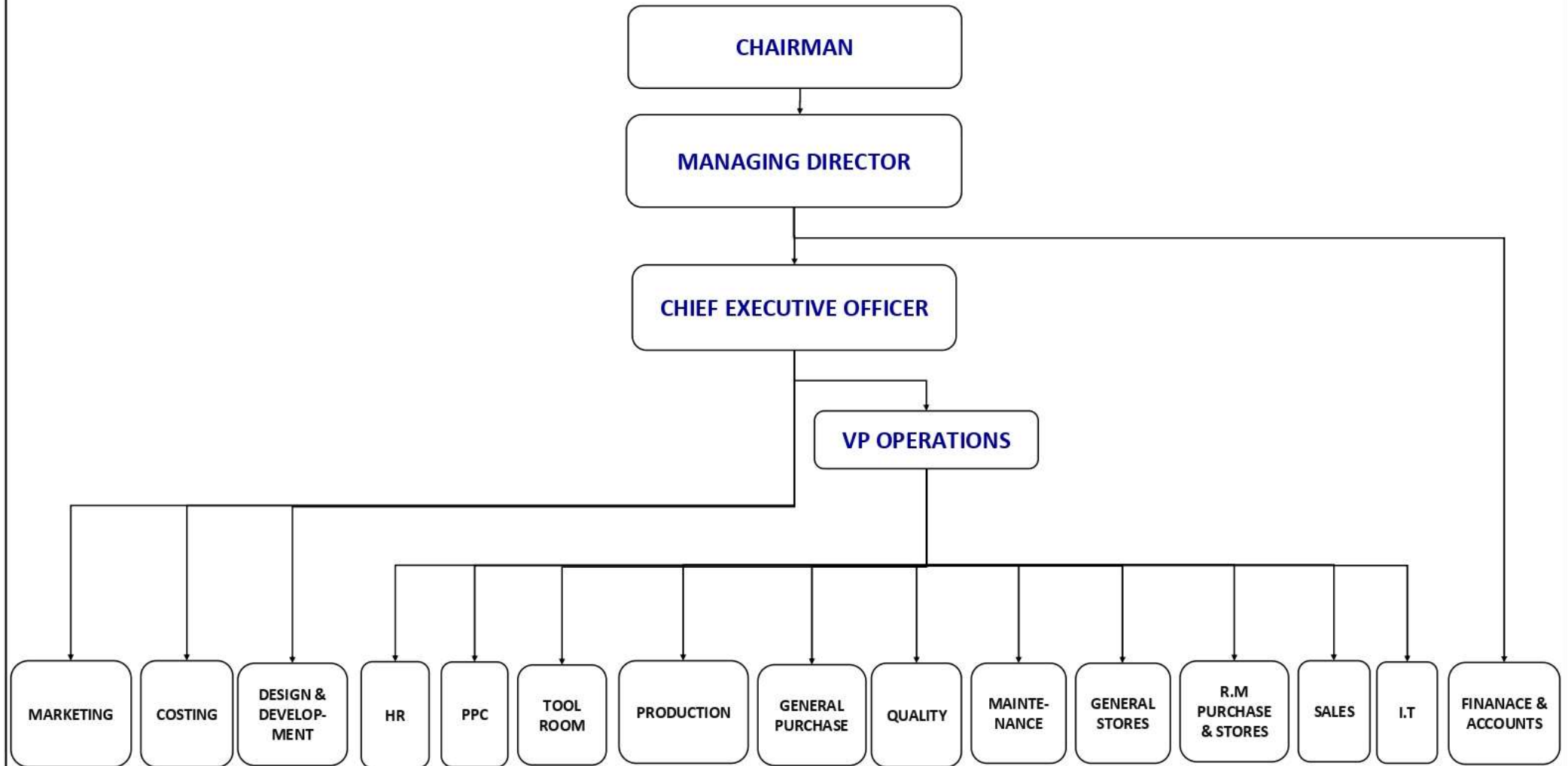
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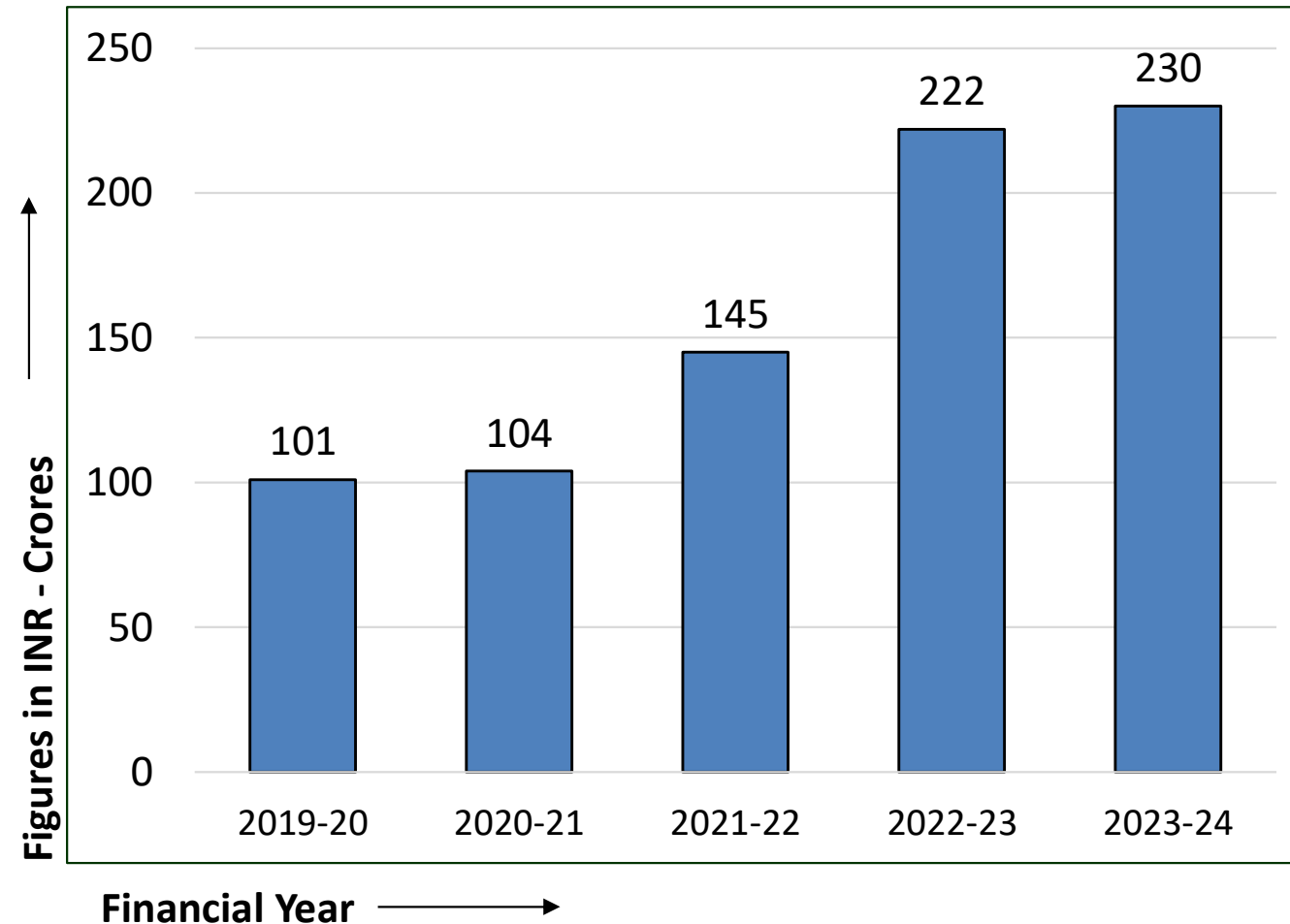
ORGANIZATIONAL CHART



ORGANIZATIONAL CHART



SALES TURN OVER (INR)



Future Growth Plan

- We are expanding our Manufacturing Facilities in Gurugram (Haryana), Chennai (Tamil Nadu) and Bhiwadi (Rajasthan) Plant.
- **Our Target is to achieve 300 Cr Turnover in this Financial Year (2024-25)**

28.05

Million Dollar

36.59

Million Dollar

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PRODUCT RANGE



Ball Stud (Commercial Car)



Stabi Ball Stud



IBJ Ball Stud (Pass Car)



SBJ Housing



Stabi Socket/Housing



Tie Rod End

PRODUCT RANGE



IBJ Socket / Housing



Rivet Pins



Special Fasteners

PRODUCT APPLICATION



**Auto International (India)
Private Limited**
Manufacturer of Cold-Forged,
Heat Treated and Machined
Steering Suspension
Components



Ball Rack End



Ball Stud



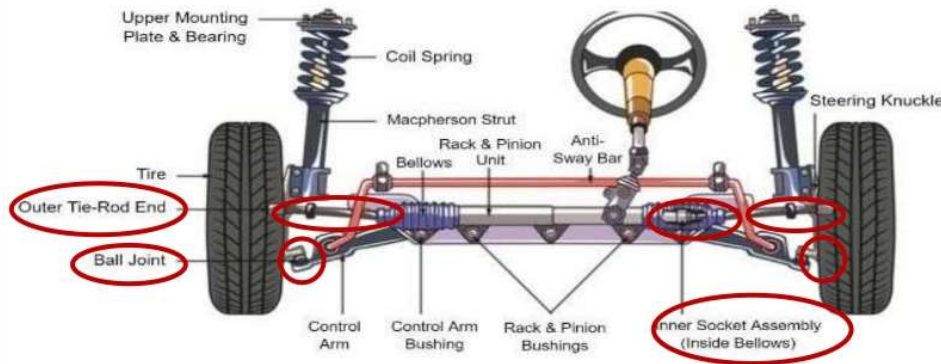
Housing/Socket



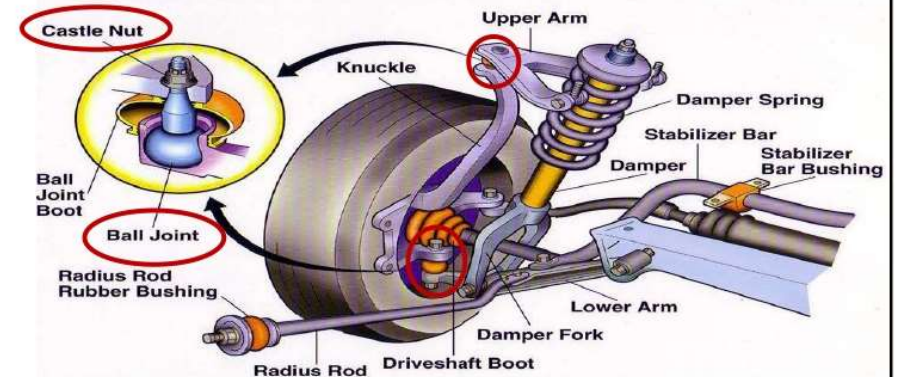
Pin /Rivet

Product Range

Application of Components



Passenger Vehicle



Commercial Vehicle

Tractor

ATVS



DAIMLER



ESCORTS



TAFE



JOHN DEERE



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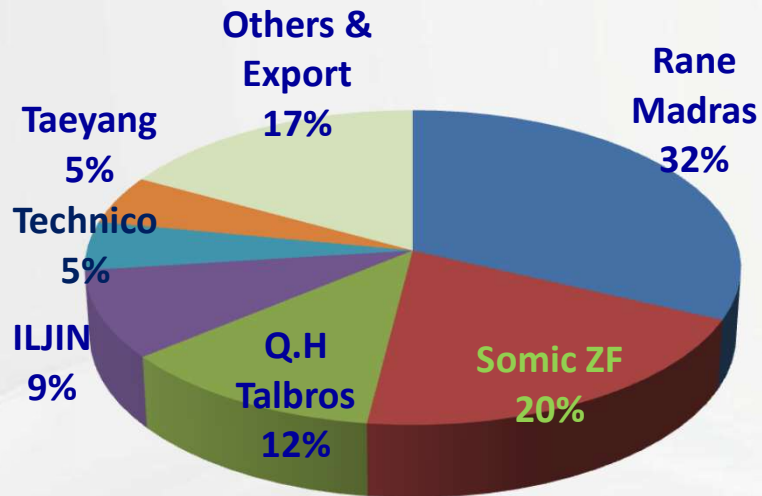
Traceability

Expansion Plan

BUSINESS SHARE & END CUSTOMERS



Share of Business (in %)



Share of Business with MSIL
Approx. 20 – 25%



DAIMLER





End Customer:

1. Audi : Through OEM THK Rhythm (Germany)
2. Ford : Through Rane Madras Limited
3. General Motor : Through Rane Madras Limited
4. PSA : Through Rane Madras Limited, Jtekt
5. Stellantis : Through Rane Madras Limited, Jtekt
6. Bosch : Through Rane Madras Limited



AllPL have handled program for East Asia;

- **Thailand**
- **Indonesia**
- **Korea**

Which is being supplied from;

- **Somic ZF**
- **ILJIN Automotive**
- **MANDO**

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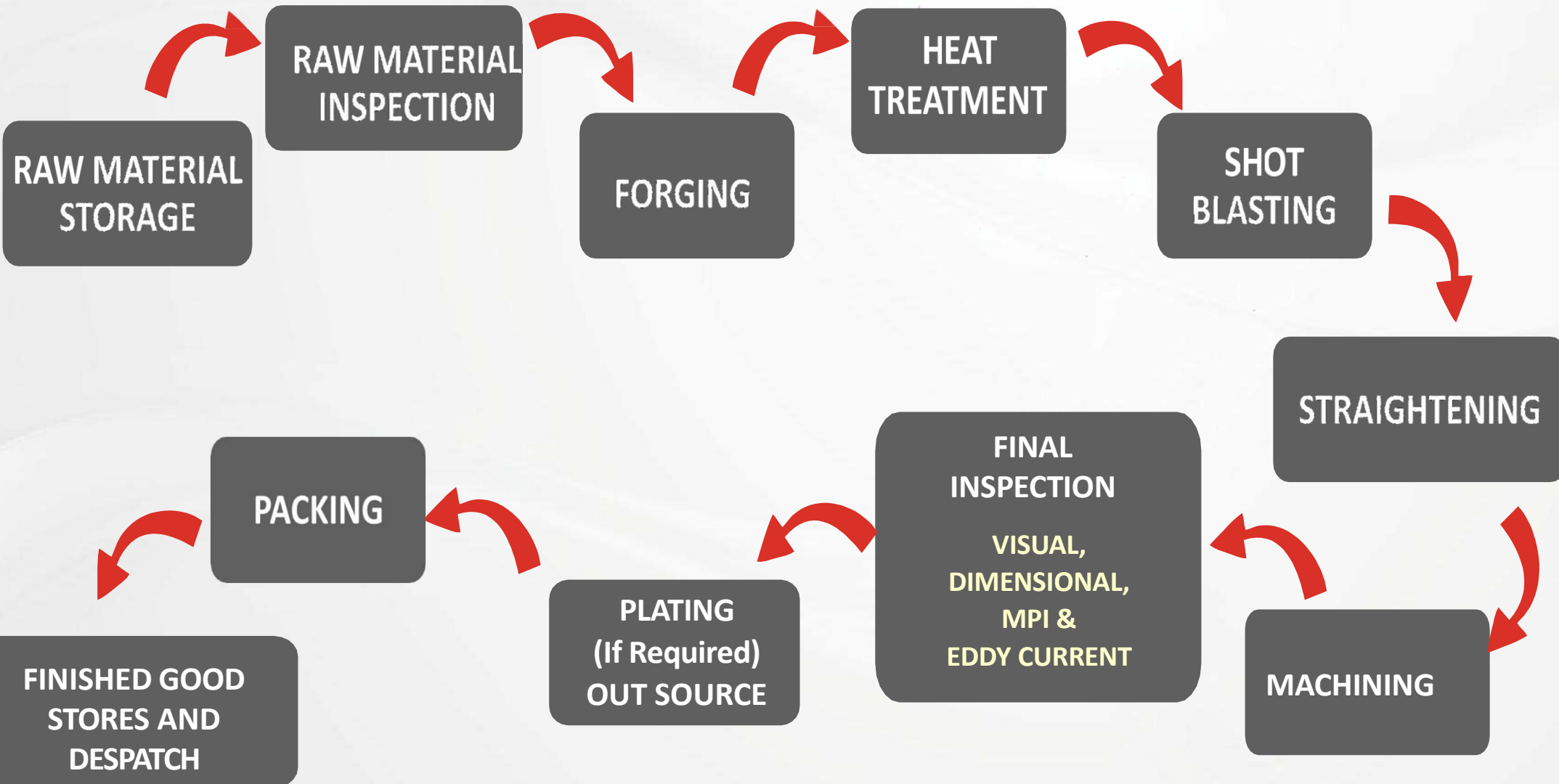
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PROCESS FLOW



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LIST OF MACHINES



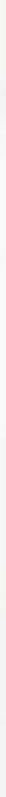
	LIST OF MANUFACTURING FACILITIES Auto International (India) Pvt. Ltd.		Updated on: 25.11.2023	
S. N	PROCESS	MACHINE DETAILS	MAKE	QUANTITY
1	COLD FORGING	KNUCKLE JOINT PRESS 250 TON	AUGUSTINO, AIDA, NARENDRA	3
		KNUCKLE JOINT PRESS 400 TON	BARNAUL, AIDA	8
		KNUCKLE JOINT PRESS 600 TON	-	1
		BOLT FORMER CBF 134LL	CHUNZU	1
		BOLT FORMER CBF 84S	CHUNZU	1
		BOLT FORMER CBF 24 B4S	STAMPO TAIWAN	1
		BOLT FORMER CBF 204LL	CHUNZU	1
		BOLT FORMER DBP 16B5S	RAINBOW, ZHEJIANG, SIJIN	3
		BOLT FORMER CBF 104L	RAINBOW	1
		BOLT FORMER CBF 255LL	CHUNZU	1
		BOLT FORMER CBF 164LL	RAINBOW	1
		BOLT FORMER CBF 136L	SINJIN	1
		HEADER CH 20L	CHUNZU	1
		HEADER CH 16LL	H MANN	1
		HEADER CH 6L	CHUNZU	2
		HEADER CH 5L	CHUNZU	1
		TRIMMER	H MANN	2

LIST OF MACHINES



	LIST OF MANUFACTURING FACILITIES Auto International (India) Pvt. Ltd.		Updated on: 25.11.2023	
S. N	PROCESS	MACHINE DETAILS	MAKE	QUANTITY
2	BILLET CUTTING	CIRCULAR SAW MACHINE	ITL INDORE	5
3	HEAT TREATMENT	SEALED QUENCH FURNACE	HIGH TEMP - DOWA JAPAN	5
4	SHOT BLASTING	SHOT BLASTING MACHINE	-	3
5	CNC MACHINING - TURNING	CNC TURNING CENTRE	ACE, GEDEE WEILER, LAXMI MACHINE	32
		BALL TURNING BURNISHING MACHINE	ACE	2
6	THREAD ROLLING	CIRCULAR THREAD ROLLING	HARBIN RAINBOW, MTE, BACO SMITH, THREAD FORM	8
		FLAT THREAD ROLLING	H. MAN, ISHAN	5
7	DRILLING	DRILLING MACHINE / SPM	MODERN, DMECH, APCO	12
8	STRAIGHTENING	STRAIGHTENING MACHINE	CHUNKAI TAIWAN, HARBIN RAINBOW	5

RAW MATERIAL STORAGE & COLD FORGING FACILITIES



**RAW MATERIAL STORAGE
WITH FIFO**



PRESS FORGING

INFRASTRUCTURE



255LL COLD FORGING MULTI STATION (5 STATION) MACHINE



164LL COLD FORGING MULTI STATION (4 STATION) MACHINE



FRONT VIEW



**MULTI STATION
FRONT VIEW**



**MULTI STATION
TOP VIEW**

INFRASTRUCTURE



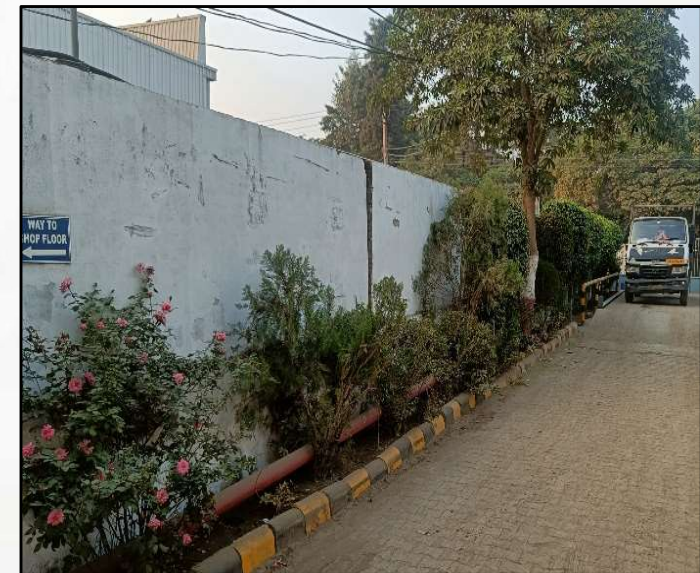
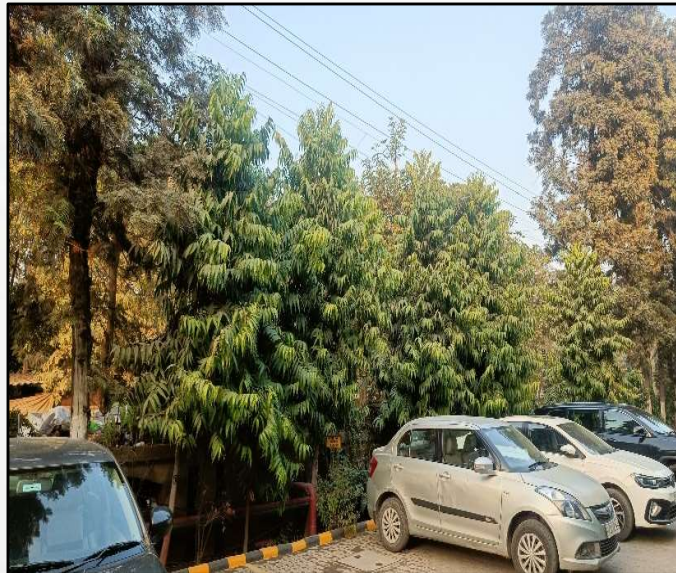
HEAT TREATMENT (SEALED QUENCH FURNACE) & MET. LAB





Activities for Reduction of Carbon Footprint

1. We use Electric Heating Furnaces to reduce carbon emission.
2. We encourage plantation of trees inside the premises and maintain it to reduce the pollution natural way.





CNC MACHINES





SHOT BLAST MACHINE



STRAIGHTING MACHINE



THREAD ROLLING MACHINE



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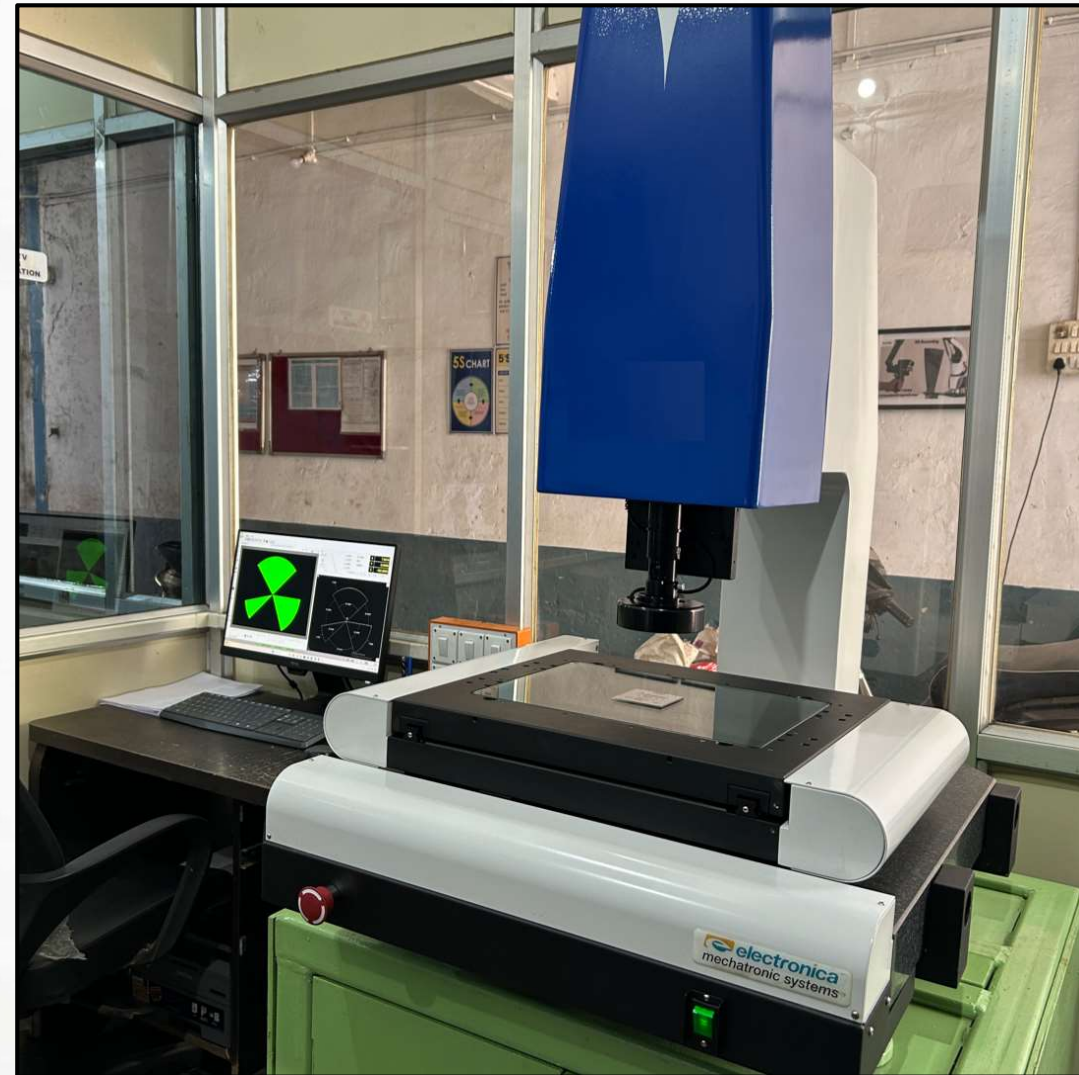
INSPECTION & TESTING FACILITIES



S. N	EQUIPMENT DETAILS	MAKE	ACCURACY	QUANTITY
1	MAGNETIC PARTICLE CRACK DETECTOR	VIBRANT, VMAG, MAGNAFLUX	-	13 (28 Lines)
2	EDDY CURRENT SORTER	NDT APPLIANCES, TECHNOFOR	-	5 (10 Lines)
3	COORDINATE MEASURING MACHINE	MITUTOYO	-	1
4	CONTOUR TESTER	CARL ZEISS	0.0004mm	1
5	VISION MEASURING MACHINE (VMM)	ELECTRONICA	0.0001mm	1
6	PROFILE PROJECTOR	MITUTOYO	0.005mm	1
7	SPECTRO METER	SHIMATZU, VAS	-	2
8	MICROSCOPE	DEWINTER, MULTITEK	-	3
9	VICKERS HARDNESS TESTER	FIE	0.1mm	1
10	BRINELL HARDNESS TESTER	SAROJ	0.01mm	1
11	ROCKWELL HARDNESS TESTER	SAROJ	1 HRC	6
12	ROUGHNESS TESTER	MITUTOYO	-	1
13	DIGITAL HEIGHT GAUGE	MITUTOYO	0.01mm	6
14	DIGITAL MICROMETER	MITUTOYO	0.001mm	10
15	MICROMETER	MITUTOYO	0.01mm	50
16	DIGITAL VERNIER CALIPER	MITUTOYO	0.01mm	10
17	VERNIER CALIPER	MITUTOYO	0.02mm	40
18	VISION INSPECTION MACHINE	ADD INNOVATIONS	-	1



CONTOUR TESTER



**VISION MEASUREMENT
MACHINE (VMM)**



ROUGHNESS TESTER



PROFILE PROJECTOR



**CORDINATE MEASURING MACHINE
(CMM)**



SPECTRO METER



**MICROSCOPE WITH
DEWINTER SOFTWARE**



**BRINELL HARDNESS
TESTER B/3000**



**ROCKWELL HARDNESS
TESTER**



**VICKERS HARDNESS
TESTER**

INSPECTION & TESTING FACILITIES



MAGNETIC PARTICLE CRACK DETECTOR



EDDY CURRENT SORTER

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AWARDS & RECOGNITIONS



BEST SUPPLIER AWARDS

FROM ILJIN AUTOMOTIVE

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Raw Material Receipt



Raw Material Storage & Inspection



Production Planning



Allocation of Part Traceability / Batch Code



Engraving of code on the Forging Die
(For Ball Stud / Ball Pin) as agreed with Customer

OR

Marking of code on the surface
(For Socket / Housing) as agreed with customer



Production & Inspection Process



Dispatch

Allocation of Batch Code
If First Heat of Raw Material: A,
Second Heat of RM: B, Third
Heat of R.M: CZ



Setup, In-process inspection reports, etc... contains RM Heat Number.

TECHNICAL SERVICES DEPARTMENT

MUKAND LTD.
Belapur Road,
Thane 400 605, India
Tel : 91-22-2172 7500/7700
Fax : 91-22-2534 6179
Website : www.mukand.com

Registered Office:
Bajaj Bhawan,
Jammalal Bajaj Marg,
Mumbai - 400 021.

CIN : L95999MH0937PLC000726

HEAT NO: M102794

INVOICE NO. 42/94611/01

INVOICE DATE 06/08/10

DATE 06/08/10

SPEC

TCNO: TEL000000000000 /01

UNLESS CONFIRMS TO THE SPEC MENTIONED BELOW

PAGE NO: 1/1

 Auto International (India) Pvt. Ltd.	METALLURGICAL INSPECTION REPORT				Format No.: F04 HT 01	TYPE	INTER UNIT TRANSFER
					Rev. No.: 01	MIR NUMBER	E 898
					Rev. Date: 13.05.2021	DATE	26.05.2021
CUSTOMER	RANE MADRAS LTD	MATERIAL SOURCE	SUNFLAG	CHALLAN / INVOICE NO.	2203834		
COMPONENT	BALL PIN FORGING	GRADE	SAE4140	DATE	26.05.2021		
PART NO.	3210204413'S	SECTION	φ 10.0	QUANTITY	500NOS		
BATCH NO.	2-21-E-14-10053 (E)	HEAT NO.	25551	MRR NO. DATE			

Final inspection reports
MTR & PDIR contains
Raw Material Heat Number,
Traceability Code &
Invoice No.

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EXPANSION / ADDITION OF FACILITIES IN 2023-24



S. No.	Improvements	Equipments & Features
1	Addition of Manufacturing & Inspection Facilities	• Bolt Former (16B5S) to increase Ball Pin / Stud Forging Capacity – Already Installed • Enhancement of Laboratory for Raw Material Inspection (Additional Lab) – Already done • Part Former 256S to increase bigger Ball Pin and Socket Forging Capacity – Expected by June 2024 • Heat Treatment (1 No.) Continuous Furnace to increase Hard & Temper Capacity (750 Kg/Hr per month) – Expected by August 2024 • CNC Machines 15 Nos. to increase machining capacity – Expected by End of 2024

EXPANSION / ADDITION OF FACILITIES IN 2024-25



S. No.	Improvements	Equipments & Features
2	Expansion	• Acquired New Space for Plant-3 in Rajasthan, 30KM away from Binola (Main Plant) for creation of additional space Approx. 1,50,000 Sq. Ft. • 150 CNC Machines will be added • Forging Production Capacity will be enhanced by 1600 Ton per Month . • Plant Expected to start operated by January 2025.



Auto International (India) Pvt. Ltd.

57-58 KM Stone, Delhi – Jaipur Highway, Binola Industrial Area,
Gurugram, Haryana, 122413, India.



Thank You

 sales@autointernational.co.in



www.autointernational.co.in