

Introduction

Gallay

I N D I A

GALLAY INDIA PVT. LTD.

**ADDRESS: PLOT NO. 59 ROZKA MEO INDUSTRIAL AREA,
P.O. SOHNA, TEHSIL NUH 122 103
HARYANA (INDIA)**



ABOUT US

We manufacture Sheet Metal Parts, Draw Components, Tools and Dies. The company started operations in the year 2002 and has evolved as a successful and dominant enterprise in its area of automotive Parts & Components manufacturing. We have a dedicated in-house tool room facility to support most of the in-process and new under-development products. Our motive is to always stand ahead in the market by winning the trust of our customers and manufacture competitively priced & international quality products. Parts & Components supplied are used by almost all Automobile manufacturers in India like - Maruti Suzuki, Honda Motors, Mahindra & Mahindra, GM, Tata Motors, Hyundai, Renault, VW and others.

 <p>qualityaustria Succeed with Quality</p> 	<h1>CERTIFICATE</h1>	
Quality Austria - Trainings, Zertifizierungs und Begutachtungs GmbH awards this qualityaustria certificate to the following organisation:	This qualityaustria certificate confirms the application and further development of an effective	
Gallay India Pvt. Ltd. Plot No. 59, Rozka Meo Industrial Area, P.O. Sohna, Tehsil Nuh, Distt- Meerut, Haryana - 122 103, India	QUALITY MANAGEMENT SYSTEM complying with the requirements of standard IATF 16949:2016 without product design	
Manufacture of sheet metal & plastic parts.	Registration No.: 07633/0 IATF-Registration No.: 0303153 Issue Date: 03 May 2018 Expiration Date: 02 May 2021	
	Vienna, 03 May 2018	
	Quality Austria - Trainings, Zertifizierungs und Begutachtungs GmbH, AT-1010 Vienna, Zelinkagasse 10/3	
	Signatures removed for security reasons	
	Konrad Scheiber General Manager	Ing. Michael Dragosits, MSc Specialist representative
<small>Doc. No. QA-01-001 2012/0017-001/0016/0017- 0001/0000000</small>		Page 1 / 1



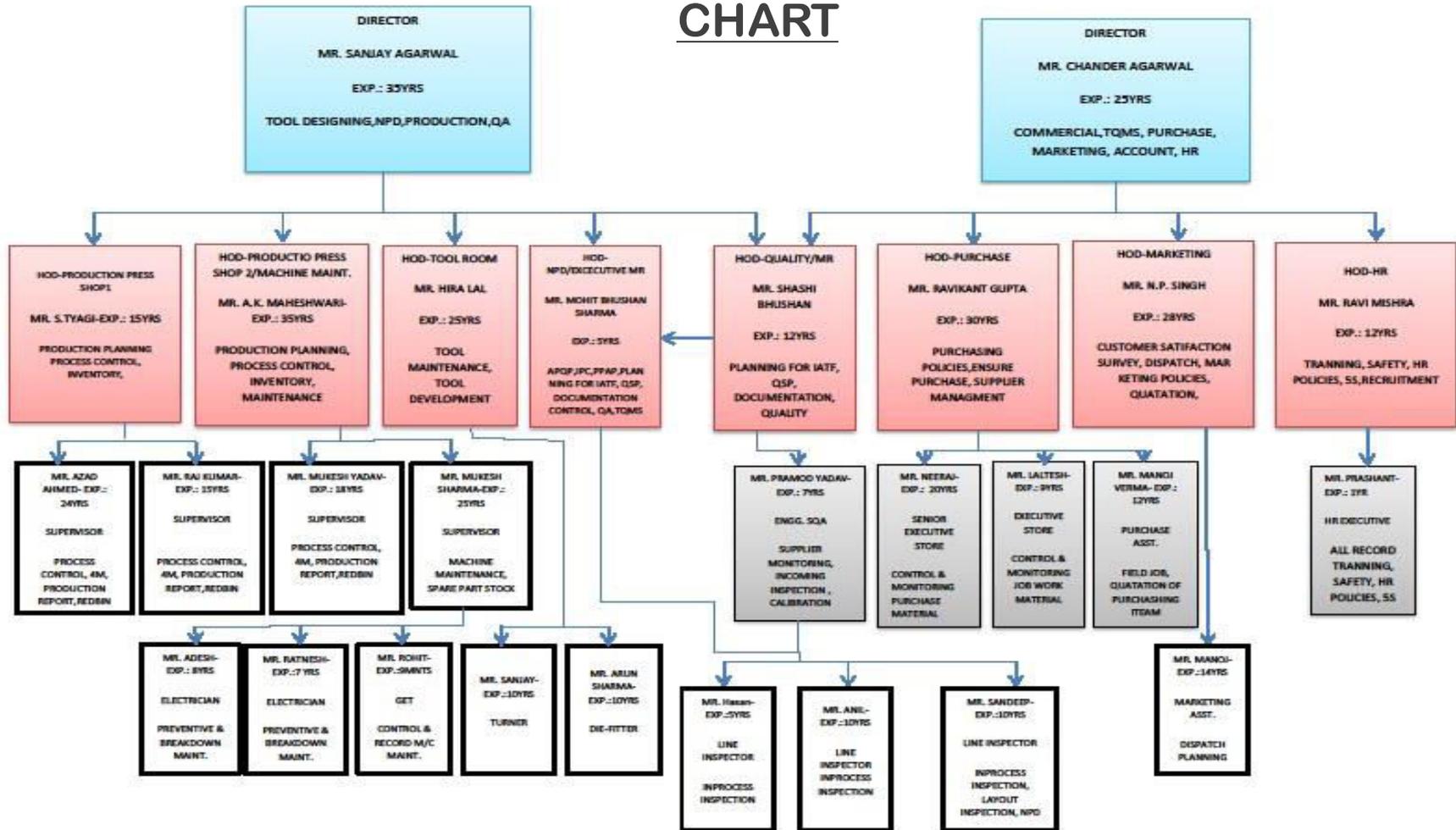
QUALITY POLICY

- **Be recognized as an excellent Company having the highest global quality standards for manufacturing of Sheet Metal Parts for the Automotive Industry.**
- **Through challenge and innovation, well trained motivated staff, and able vendors, Consistently meet & exceed Customers' expectations.**
- **By application of TQM and other techniques, affect Continual Improvement in methods, processes and Technology.**
- **Benchmark and obtain best-in-industry quality system certifications.**

VISION STATEMENT

**Achieve sustainable Growth
by maintaining and improving
our level of Competency and
establishing clear Goals for
the company**

ORGANISATION CHART



DIRECT CUSTOMERS

- Sanden Vikas India Pvt. Ltd.
- Dayco Power Transmission Pvt. Ltd.
- Sunchirin Autoparts India Pvt. Ltd.
- Pranav Vikas India Pvt. Ltd.
- Woory Automotives India Pvt. Ltd.
- Youngshin Motherson Auto Tech Ltd.
- Aritocraft International Pvt. Ltd.
- Daejung Moparts Pvt.Ltd.
- Viewpaker Technology India Pvt. Ltd.

INDIRECT CUSTOMERS

- Maruti Suzuki
- Honda Cars India
- Renault
- Volkswagen
- Tata Motors
- Mahindra & Mahindra
- General Motors
- Hyundai

OUR PRODUCTS



Sleeves are made from Aluminium blanks / Slugs & press drawn / extrude to form desired shapes & Sizes for various applications such as Suction, Discharge & Liquid Pipes. They are used for fixing End/connecting pipe of Auto air-conditioning Hoses & Pipes.



ASSEMBLY



APPLICATION



Silencers are made from Aluminium Rods, which are cut and formed in the shape of a barrel and then formed (necking) as per specifications. They are fitted on Auto Air-conditioning pipes and work as device for reducing **noise** created by Refrigerant flow within AC system.



ASSEMBLY



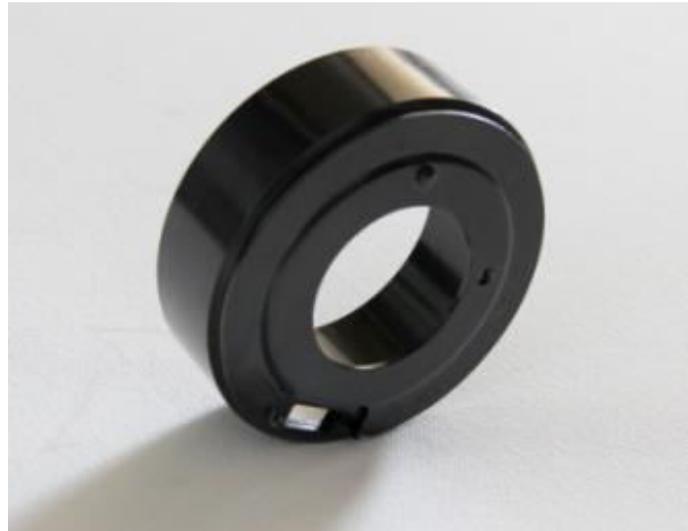
APPLICATION



Armature and Back Plates are part of Auto Air-con Compressor. They are important part of Compressor Clutch and play very vital rule in its effective functioning by engaging and disengaging the Compressor operation. Armature Plate & Back Plates are made of HRC/CRC Sheets of specific thickness.



Core Ring Assembly is an important part of Auto Air-con Compressor. It is made of HRC & CRC sheets and drawn (single operation) into shape through a cut size blank. Core Ring Assy. is a part of Compressor clutch and it is fitted as a stationary electromagnetic coil, which is attached to the face of the compressor, behind the pulley.



ASSEMBLY



APPLICATION



ASSEMBLY



APPLICATION



Hub Forgings are made from Mild Steel Bars/ Rods through Cold Forging process on Orbital Press. We supply these parts in un-machined form. After machining Hub is assembled on the Armature Plate Assembly of Automobile Air-conditioning Compressor.



ASSEMBLY



APPLICATION



Mozzo Hub is press drawn part, made out of HRC sheet. It goes through multiple draw operations to form into the desired shape and size. It is supplied to Dayco and is used as a sub assembly part of Crankshaft Damper Pulley, which is installed on Automobile engines.



ASSEMBLY



APPLICATION



MACHINES & EQUIPMENTS (AVAILABLE)

- **Power Press**
 - 5 ,10 ,20, 30, 40, 45, 63, 100, 160, 110, 200 Tons
- **Hydraulic Press – 315 Ton**
- **Cold Forging Orbital Press - 160 Ton**
- **AC/DC Projection Welding Machine – 320 Kva**

MACHINES & EQUIPMENTS (EXPANSION)

- Power Press – 150 Ton
- Hydraulic Press – 400 Ton
- Hydraulic Press – 160 Ton
- CD Projection Welding Machine – 60 Kva
- CNC Turning Centre – 2 Nos.

OTHER MACHINES & EQUIPMENTS

- SPOT WELDING - 02 nos.
- MIG WELDING MACHINE
- LATHE MACHINE (Small) - 04 nos.
- FACING & CHAMFERRING SPM
- VIBRATORY DEBURRING MACHINE
- DEBURRING BARREL
- DRYING BARREL

OTHER MACHINES & EQUIPMENTS

- Hand Press
- Drill Machine - 03 nos.
- Belt Grinder - 02 nos.
- Rotary grinder
- Shearing Machine - Big
- Shearing Machine - Small

TOOL ROOM MACHINERY

- **EDM**
- **LATHE MACHINE - 02 nos.**
- **MILLING MACHINE**
- **SURFACE GRINDER - 02 nos.**
- **DRILL MACHINE**
- **BENCH GRINDER**

UTILITY EQUIPMENTS

- **DG SET - 320 KVA**
- **COMPRESSOR - 04 nos.**
- **ELECTRIC WELDING MACHINE**

QUALITY CONTROL INSTRUMENTS & GAUGES

- ▶ HEIGHT GAUGE
- ▶ VERNIER CALLIPER
- ▶ MICRO METER
- ▶ COATING THICKNESS EQUIPMENT
- ▶ THREAD PLUG GAUGE
- ▶ THREAD RING GAUGE
- ▶ ROUGHNESS TESTER
- ▶ TORQUE WRENCH
- ▶ PLAIN PLUG GAUGE
- ▶ RADIUS GAUGE
- ▶ FILLER GAUGE
- ▶ DIAL GAUGE
- ▶ SURFACE PLATE
- ▶ WELDING STRENGTH TESTING EQUIPMENT
- ▶ HARDNESS TESTING EQUIPMENT

YEARLY PRODUCTION CAPACITY

EXISTING :

CORE RING ASSEMBLY - 600,000

ARMATURE & FRONT PLATE - 600,000

SILENCER - 600,000

SLEEVES - 6,000,000

OTHER PARTS – 400,000

COLD FORGING PARTS – 500,000

AFTER EXPANSION:

CORE RING ASSEMBLY – 1,200,000

SURFACE TREATMENT

We have a tie up with Certified and Customer's approved vendors for various kinds of surface finish

- Trivalent Zinc Plating
- Zinc Iron Plating
- ED Coating
- Powder Coating

PROPOSED ADDITIONAL FACILITY

Dedicated ED Coating Plant



SHEET METAL PRESS SHOP



QUALITY ASSURANCE

PDI & DISPATCH



Thanks