



An ISO 9001 : 2008
Company



KSP

AUTO & FORGE PVT. LTD.

Contents

- Profile & Brief Introduction
- Our products
- Our Clients
- Sales
- Quality Policy
- Advantage
- Manufacturing Facilities
- Supporting Facilities...
- Future Plan....
- KSP Auto : Vision



 **KSP**
AUTO & FORGE PVT. LTD.

Profile & Brief Introduction

KSP AUTO & FORGE PVT. LTD. is an ISO 9001:2008 Certified Company Located in Hadamtala Industrial Area Near Rajkot, Gujarat, India. We are engaged in manufacturing forged / rolled / CNC Turned / Harden / Grinded critical as well as simple components in a diverse range of materials, for a variety of applications viz. Automotive, Bearings, Oil& Gas, Pumps, Pipe Fitting, Railways etc. KSP Auto expanded its manufacturing capabilities in 2008 & 09 with the starting of a Induction Forging & CNC / VMC Shop we have constantly redefined and mastered our core competencies through innovation, adopting latest technology and hard work. The company has been able to win the confidence and trust of its customers by maintaining Precision and Highest Quality and timely delivery of products.

Brief History

- Company formally know as **PARTH INDUSTRIES** Established in 1993
- **ISO 9001:2008** Certification (2005) from TUV SUD South Asia Pvt. Ltd.
- **KSP AUTO & FORGE PVT. LTD.** Acquired this company in July'2008.
- Capacity to produce more than 1,80,000 components a month, Range from Diameter 25 to 325 mm & Finished Weight 0.020 to 5 kg conforming to Customer required or specification standard.



Our Components Photo



 **KSP**
AUTO & FORGE PVT. LTD.

Our Components Photo



 **KSP**
AUTO & FORGE PVT. LTD.

Our Valued Customers



Automotive



Oil & Gas



Pipe Fittings



Railways



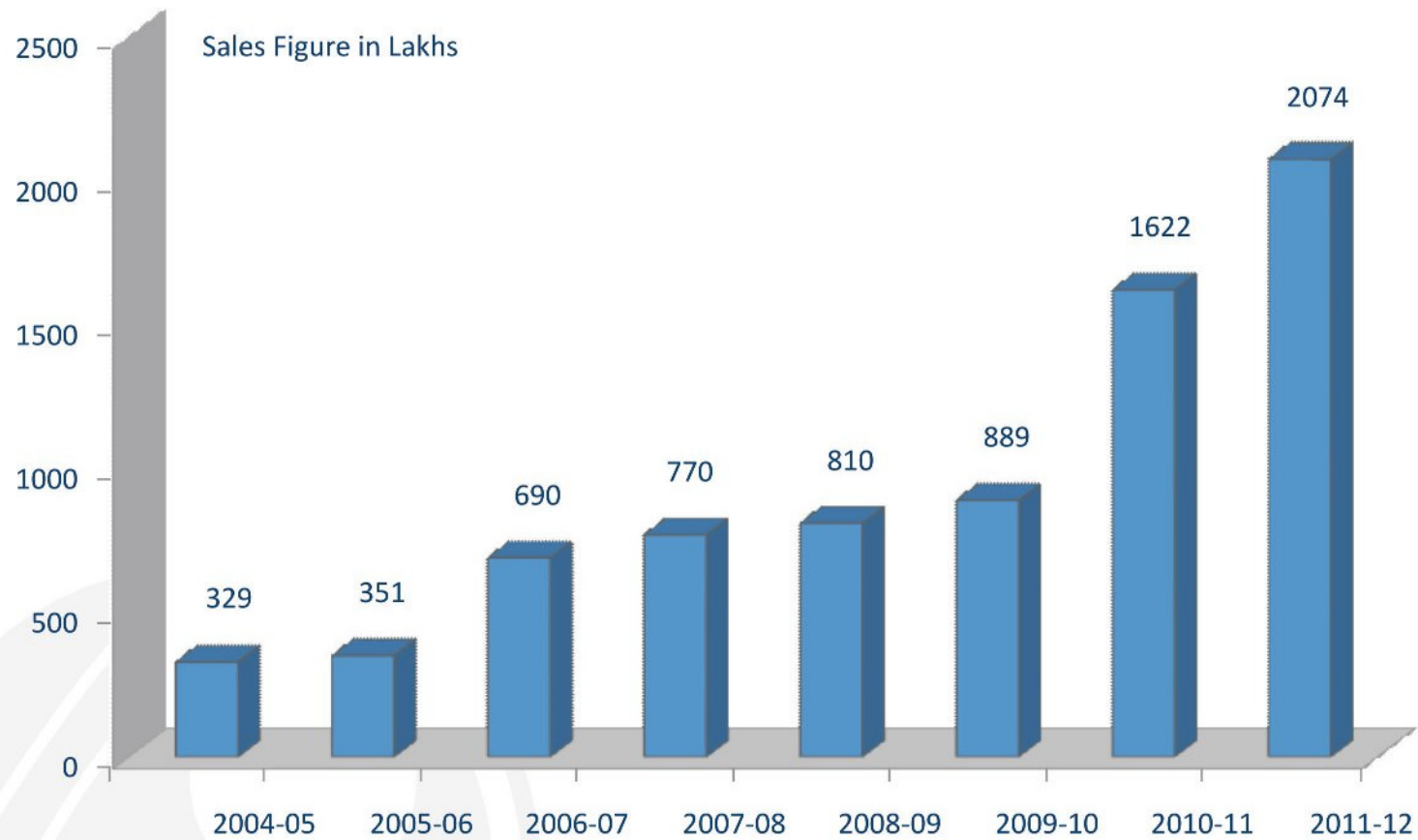
Bearing Races



Earth Moving Equipment Parts

 **KSP**
AUTO & FORGE PVT. LTD.

Sales



 **KSP**
AUTO & FORGE PVT. LTD.

Quality Policy

We at KSP AUTO & FORGE PVT. LTD. are committed to manufacture and supply of Precision Auto Parts & Forging Parts to the customer total satisfaction through timely supply quality product by constant adherence to quality management system and continual improvement in all area of our business operation For this we have agreed to establish and maintain quality management system as per ISO 9001: 2008 standard.

- We shall strive to achieve the global quality standards and exceed our customer expectations by:
 - Effective utilization of our resources
 - Adopting preventive methodology in our processes.
 - Providing adequate learning & growth opportunities and requisite tools
 - Appropriately upgrading the technology & method.
 - Focusing on waste elimination and cost innovation
- This shall be accomplished through total involvement of all employees, suppliers and other stakeholders, by ensuring mutually beneficial partnerships.



ADVANTAGE to Work with KSP AUTO & FORGE PVT. LTD.

- 18 year of experience in the manufacture field.
- Quality Management System in line with ISO 9001:2008 Standard.
- Design development & Manufacturing of parts exact to customer specification & Requirements.
- Continuous up gradation in all areas of function
- Reverse engineering cost saving process.
- Wide range of components and material composition.
- Development in shortest period.
- Customer get finish parts it will save inventory cost (supply fully processed parts)
- All facility in single roof.



Forging Shop Facility

- Band Saw Machine
(1-Fully Automatic & 4-Semi Automatic)
- Shearing Machine
(1 Capacity up to 75mm Square)
- One Line of Ring Rolling Forging
(Capacity –OD up to 325 Dia Heating Route–Furnish Oil)
- Two Line of Press Forge
(Capacity – Up to 3Kg Heating Route – Induction)
- Shot Blasting Machine
(Capacity 24"x36" Table size)
- Hydraulic Press for Piercing
(2 Machine Capacity – 150 & 200 Ton)
- Power Press for Piercing & Shearing
(1 Machine Capacity – 300 Nos)



 **KSP**
AUTO & FORGE PVT. LTD.

Machining & Drilling Shop Facility

- CNC Turning - 19 Machine
(Jyoti Make DX-200)
- CNC Turning - 1 Machine
(Jyoti Make DX-100)
- CNC Turning - 1 Machine
(Galaxy Make Midas - 10i)
- VMC - 3 Axis - 1 Machine
(Jyoti Make SX-4)
- Milling Machine - 1 Capacity No.2
- Conventional Lathe - 12 Machine
- Multi Spindle Drill - 1 Machine
- Drill Machine - 7 Machine
- Taping Machine - 3 Machine



 **KSP**
AUTO & FORGE PVT. LTD.

Grinding Shop Facility

- CNC ID Grinding - 4 Machine
(Capacity - 150mm)
- Duplex Surface Grinding - 2 Machine
(Capacity - 50 & 75 mm)
- Center Less OD Grinding - 2 Machine
(Capacity - 200 to 250 mm)



Measuring Devices (Instruments) & Supporting Facilities Including

- Hardness tester
- Surface Finished tester (Mahr)
- EMCD (Crack Detector)
- Granite Surface Plate
- Height Gauge (Digital)
- Air Gauges
- Bore Gauges
- Sleep Gauges
- Micro Mater
- OD ID & Height Comparator with Dial Gauges
- Digitals Vernier Caliper
- Tool room for the manufacture of fixtures, collets, mandrills, etc
- Re-sharpening facilities (Drill, Cutter, Dies)

Future Planning

- We propose to install fully fledged Metallurgical & Chemical Testing Facility like Spectrometer, Roundness Tester, Tensile Strength Testing, and Microscope.
- Starting a New Forging Plant Facility of 23000 Sq.ft at Vill. Bhunava 2.0 km far from current location with installing latest technology imported machines and induction furnace.
- We are planning to install Heat Treatment plant for Normalizing.
- We are in under planning to implementation of TS 16949:2009.



KSP AUTO & FORGE PVT. LTD. : Vision

To Become a Most Preferred & Leading Source of Forged,
Machined and Fully Finished Automotive
and Non-Automotive components manufacturer and tier
1 supplier to Global OEs.

Thank you



Regd. Office & Works: Plot No. 5 & 6, Survey No. 48, N.H. 8-B, Vill. **HADAMTALA**, Tal. Kotda Sangani, Dist. Rajkot. (Gujarat)
☎ 02827-270401, 270402, 270531 ☎ 02827-270530 ✉ ksp.auto@yahoo.com / info@kspauto.com 🌐 www.kspauto.com
Postal Address: B-702, Rani Tower, Kalawad Road, Rajkot - 360 005.