

BELIEVE
CREATE
DELIVER

An IATF 16949 : 2019 COMPANY



WHO WE ARE



- > Vidushi Wires Pvt Ltd ,established in 1989, is India's leading company in steel processing industry
- > With a benchmark to produce safe and sustainable steel products, we are the leading suppliers of quality steel products in all major markets
- > Our products are supplied to various sectors namely Agriculture, Construction, Infrastructure, Power and Automotive industry
- > Vidushi group operates from 4 different locations across India satisfying needs of customers in these varied fields.

Our group is divided into 3 different product divisions:



WIRES



PROFILE
WIRES



FASTENERS



OUR USP



- › As an IATF 16949: 2018 certified company, our motto has always been to exceed expectations of our customers
- › With a team of engineers dedicated for Quality assurance, TQM is an integral part of our company culture. With approx. 60% of sales in export market, quality is most important as any other process
- › Our metallurgists and team members have work experience in Manufacturing & Steel industry ranging from 1 - 40 years, and hence giving us the confidence to master the different products at hand

We work closely with the local authorities of pollution

- › control board & health safety board to constantly upgrade our plant and increase safety of the community.



FORGING AT A GLANCE



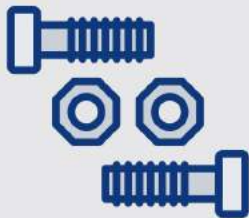
- > The division was started in 2010 with the manufacturing of small screws eventually and now manufactures bolts up to diameter 25mm and 200 mm long and with the current production capacity of 15000 tons/ year
- > Forging division has all the latest certifications and approvals including the latest IATF 16949: 2018, CQI-9, CQI-11, and VDA 6.3 certification
- > With In-house engineering department and owners themselves being trained engineers, the division is looking to become one of the top 3 players of cold forging industry in India in the next decade



FASTENERS PRODUCT PORTFOLIO



- › Our Material procurement is as per SAE, EN, JIS and other standards from steel mills based in India, Germany, UK, Korea, China, Indonesia and Spain
- › Standard fasteners as per DIN, ISO, IS, ASTM, BIS standards
- › Cold forged components being customized as per applications
- › Our size ranges from M8 to M24 and length ranges from 10mm to 200mm



HOW WE DO IT?



The Complete Process Flow

PICKLING/ ZINC PHOSPHATING



WIRE DRAWING



SPHERODIZING ANNEALING



COLD FORGING



THREAD ROLLING



HEAT TREATMENT



ELECTROPLATING/ HOT DIP GALVANIZING

OUR MACHINES & PRODUCTS



INSPECTION FACILITIES



- › Well-equipped lab to do complete checking of fasteners in-house
- › Checkpoints for inspection include incoming RM inspection, online hourly checks for dimensions, frequent heat treatment & plating checks, and pre-dispatch inspections. The samples/ records for all the production lots are preserved for a period of 10 years for convenience in traceability
- › Tie-up with outside ISO certified labs to monitor the results and reconfirm

LIST OF INSPECTION EQUIPMENT AS BELOW

- › Profile Projectors
- › Optical Sorting Machine
- › Eddy Current Machine
- › Spectrometer
- › Salt Spray Chamber
- › Plating Thickness Testers
- › Micro-Hardness Testers
- › Rockwell/ Brinell/ Vickers Hardness Tester
- › Microscope
- › Tensile / Compression Testing Machine
- › Impact Testing Machine
- › Torque Testing & others

OUR CUSTOMERS



EXPORT CUSTOMERS

- › F.Reyher GmbH
- › Boelho GmbH
- › Wuerth GmbH
- › Fastenal
- › Bossard

OEM CUSTOMERS

- › WABCO India Ltd
- › Q.H Talbros Ltd
- › Rane Madras Ltd
- › Cotton Greaves
- › Stanley Engineering Ltd

APPROVALS IN PROCESS

- › Daimler AG-India
- › Royal Enfield



GOVERNMENT SUPPLIES



GREEN INITIATIVES



CARE FOR CAUSE

ENVIRONMENTAL MANAGEMENT

- > The biggest decision we took to show our concern for the environment was in 2012 when we decided to shift the fuel source of the entire plant from Liquid Diesel Oil (LDO) to Liquid Natural Gas (LNG)
- > Similarly, in 2018, we undertook the challenge to install a zero liquid discharge plant in our coating plant to make sure environment is not damaged by our activities



QUALITY ASSURANCE




- › The two things which drive us are - Quality Products & Customer Satisfaction. Over a period of time we have done substantial technological up gradation with acquisition of state-of-the-art equipment. New products development is a constant phenomenon and so are the committed employees
- › Our core ideology is to produce safe and sustainable steel products. We do so by giving the top most priority to the safety of our employees and community
- › We strictly believe in the motto of '**Believe-Create-Deliver**'



CONTACT US

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