



Sai Industries

BUILDING THE COMPANY A CUSTOMER CAN TURN TO



Sai Industries

Being a 6-year-old, second-generation a popular oil and gas parts , railways spare part, wind mill, aerospace and automotive machining part company.

Sai Industries understands that customers expect high quality parts delivered on time and at competitive costs.

We have continually invested in our shop floor technology and our people. With these investments and thirst for “Continuous Improvement”, we are one of the finest production machining facilities in Pune, India.

Today, we employ talented , experience people and are growing still.

We had in-house Design Software Solid works and Mastercam CAM Software for machining any profile and feature

Our effective market strategy and client centric approach assists us in catering to the needs of a wide clientele.



Sai Industries

OUR VISION

To be an organization which is the first choice both for our customers and employees in the global manufacturing arena.

OUR MISSION

- To provide high quality products with competitive costing and short lead times, so as to establish a successful relationship with our customers and business partners
- To establish strategic business solutions for win – win partnership
- To be a top quality supplier and solution provider for our customer working at international standards.



Sai Industries

QUALITY POLICY

Sai Industries is a pioneer manufacturer of precision machined components & assemblies. We at Sai Industries are committed to continual growth with a prime focus on customer satisfaction. We strive to produce quality products and still be competitive & efficient.

We shall achieve this through :-

- Ensuring defect free products.
- Delivering on time, every time.
- Optimum resource utilization.
- Training, motivation & involvement of all the employees.
- Complying to all legal & applicable requirements related to the products.
- Continual Improvement in all QMS Processes.
- Defining & planning to achieve the quality objectives.
- Understanding & fulfilling the requirements of all interested parties.



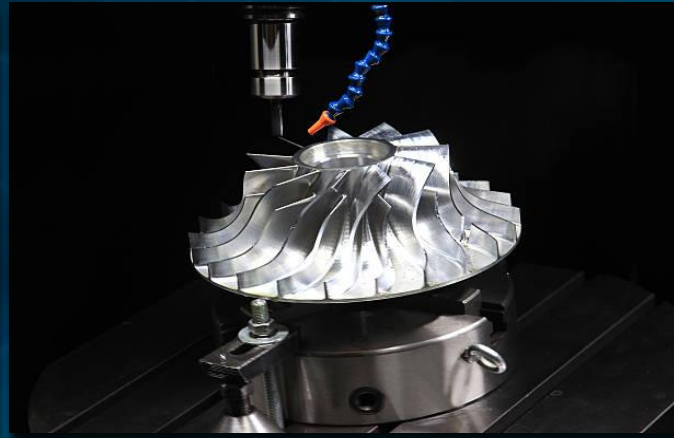
Sai Industries

OUR EXCELLENCE

- Quality is our prime concern.
- We are able to maintain high quality standards through our committed personnel and sound infrastructure.
- We ensure that finest quality material is used for our products.
- For ensure the quality of each material, we are providing Materials Test Certificate along with supply.
- Our team of experts maintain a vigil on the quality of the products. Every single piece is attached with test certificates and reports.
- We are continually improving our quality to serve our clients better.



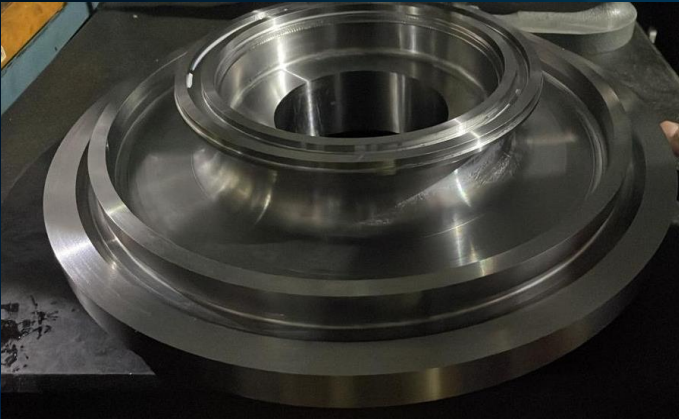
Our specialities :
Special machining
Stainless Steel, Mild
Steel, Cooper, MS
Forging, Titanium ,
Inconel, within 10
microns



**Industrial
metalworking
machining cutting
process by
precision milling
cutter with hard
metal carbide insert
at modern CNC
machine**



**Shiny metal parts
after CNC turning,
drilling and
machining on steel
surface with
selective focus for
industrial
background.**



Aerospace
machining
spare part
material
grade
titanium

Our skilled technicians are capable of addressing the unique challenges of titanium machining due to their many years of experience. We understand that titanium behaves more flexible so it is important to ensure that there is a secure grip on titanium workpieces and a rigid machine setup is in place. Our equipment ensures that there are no interrupted cuts on the workpiece, and that plenty of high-pressure coolant is used to prevent galling and built up edges on your machined part.

OIL, GAS & MINING EQUIPMENT PARTS MACHINING



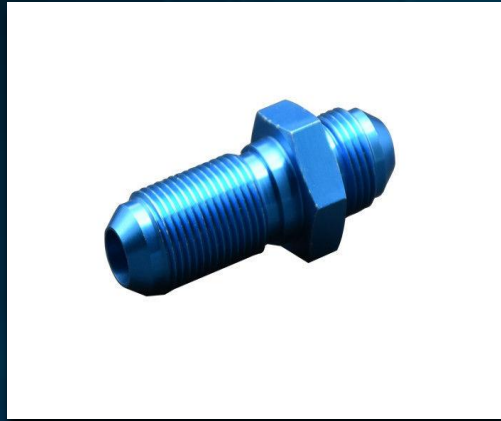
3.500 OD - 10 TPI SPECIAL
NON-UPSET AND 5.375-3.5
ACME-2G

6,687. 4 ACME -2G



Whether manufacturing equipment for oil/gas drilling, mining, or heavy construction, large parts machined for these industries must perform effectively and safely under extreme conditions. This often requires the kind of customized CNC machining solutions where Sai Industries offers specialized expertise for applications with large work envelopes. Sai Industries understands these requirements because we've done it before. In short, you need machining equipment that offers accuracy, consistency, speed and reliability. Sai Industries carries CNC machines that do all of this and more.

CNC Machining for Automotive Industry: A Wide Range of Applications



Precision

We are capable of achieving tight tolerances for parts that demand it. For automotive applications especially, our reliable process can meet the required tolerances for the engine and other functional components. Thus, you can be sure of getting precision auto parts at the end of the manufacturing process. We are also capable of producing complex parts for vehicles.



Custom Made CNC Turning Stainless Steel Parts - Stainless Steel CNC Machining Services

- Stainless steel has the characteristics of heat resistance, high-temperature resistance, low-temperature resistance, abrasion resistance, chemical, and electrochemical corrosion resistance, and not easy to rust. Therefore, CNC turning stainless steel parts are increasingly widely used in various industries.
- With the characteristics of wear resistance, corrosion resistance, and durability, it is an important choice for high-end equipment spare parts. Sai Industries has accumulated abundant experience in the field of precision CNC Turning Parts, providing high-quality CNC Machining Services for stainless steel machinery parts for many customers.





ID/OD Groove



**Machining , Drilling
And Slotting**



**Threading
and Machining**



ID 3 Acme Threading



ID Threading & PCD



**OD Machining
and
Boring
700mm**

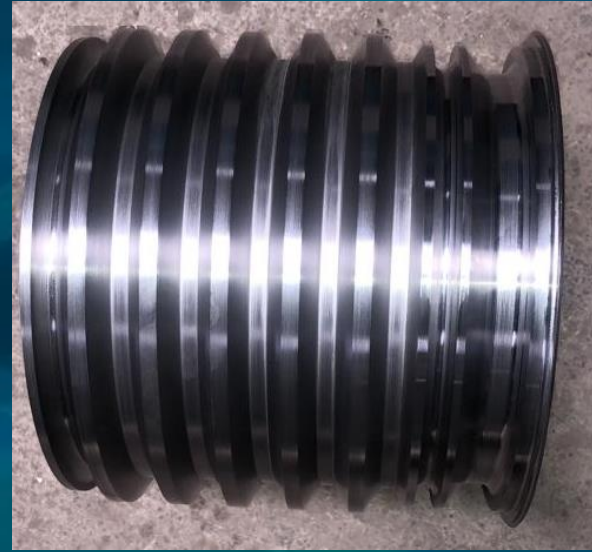


Stainless Steel CNC Machining Services

Sai Industries has accumulated abundant experience in the field of precision CNC Turning Parts, providing high-quality CNC Machining Services for stainless steel machinery parts for many customers.



OD Machining, ID/ Face Groove and Profile machining



OD Machining, ID/ Face Groove and Profile machining



Top View



Front View

OD Machining, ID and Profile machining

Inconel Machined Parts

- Inconel is a super-alloy that was developed in the 1940's, and is trademarked by Special Metals Corporation. It contains a high level of Nickel, which gives it strength. When heated, Inconel (or Iconel) forms an oxide layer that makes it exceedingly durable in extreme heat and/or extreme pressure. This also makes it resistant to corrosion and oxidation. Inconel is useful in subsea environments, not only because of its pressure tolerance, but because it will not corrode in saltwater.

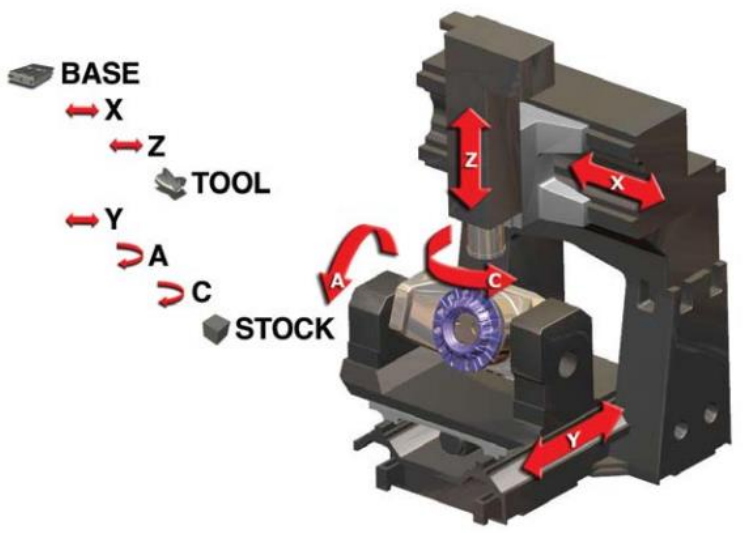


We are the most experienced and professional team to provide premium quality of machining inconel components to our clients as per their requirements.

5 axis mill-Turning



Five-axis machining is taking the machining world by storm, and for good reason. This type of manufacturing, in which computer numerical control is used to move cutting parts or tools along five different axes simultaneously, unlocks incredible potential for any shop. 5 axis machining reduces labour hours, eliminates extra setups, increases production efficiency, and results in beautiful, complex parts. Understanding 5-axis machining is less simple, though. To help, we are breaking down each of the five axes below.



What are the “extra” axes on a 5-axis machine?

In addition to the traditional three axes, 5-axis machining also uses two rotary axes: A-, B-, and/or C-.

- A-axis: Rotation around the X-axis
- B-axis: Rotation around the Y-axis
- C-axis: Rotation around the Z-axis



Carl Zeiss SPECTRUM
coordinate measuring machine (CMM).

Spectrum provides smooth, accurate, high-speed 3-axis CNC movement for all measuring tasks and the dual-joystick panel makes motorized control easy. The ZEISS wrap-around air bearings in all guide ways provide rigidity and stability at maximum speeds and acceleration

Inspection Facility

Our inspections' comprehensive test criteria cover product function, performance, overall appearance and dimensions.



Pitch Gauge



Digital Threading micrometre



Surface Tester



Refractometer



Radius Gauge



Slip Gauges



Degree Protector



Magnetic Dial Stand

Inspection Facility



Digital Height Gauge



Bore Gauge wide range



Snap Gauge wide range



Surface Table 1000x1000



Digital micrometre wide range



Digital vernier wide range



ID calliper

Inspection Facility



DIGITAL DEPTH MICRO METER



HEIGHT GAUGE

Plant machinery at a glance.



Vertical Milling Machine [VMC]



CNC Turnmil Lathe

Plant machinery at a glance.



Vertical Turning Lathe [VTL]



CNC Turning Lathe



CNC Turning Lathe

Plant machinery at a glance.



Doosan HC 400 II Horizontal Machining Center



CNC Turning



Why Get a Product Inspection?

- Ensure product quality at every production stage
- Verify quality at the source and don't pay for defective goods
- Avoid recalls and reputational damage
- Anticipate production and shipment delays
- Optimize your quality control budget

QUALITY OBJECTIVE

Quality Assurance at Sai Industries starts with understanding the Customers Requirement and continues till the customer is completely satisfied with the delivery of products and services. Quality Control procedures are well defined and thoroughly implemented. Sai Industries is built for result oriented work culture, to fulfil customer's needs in terms of Cost, Quality and Delivery. By enhancing effectiveness of people and plant equipment safely we are aiming towards zero losses. We also believe in continual improvement for effectiveness of Quality Management System through Team Work, Training and Focus on Actions and Results.

CAD/CAM Capability

- We have in-house comprehensive CAD/CAM solutions with Design Software Solid works and Mastercam CAD/CAM Software solutions for machining any type of complicated profile and feature jobs .
- We have complete software solutions from the start of design through to manufacturing.

The SolidWorks logo, featuring a stylized 'S' and 'W' followed by the word 'SOLIDWORKS' in a sans-serif font.The Mastercam 2022 logo, with 'Mastercam' in a bold, italicized font and '2022' in a smaller, regular font.

ISO Certificate



CERTIFICATE



**Management system as per
EN ISO 9001:2015**

In accordance with TÜV AUSTRIA CERT procedures, it is hereby certified that

Sai Industries

**Sonawane Wasti, Gat No. 1548, P. No 10/ A,
Near Gagangiri Co. Chikhali, Haveli,
Pune - 411 062, Maharashtra, India**

applies a management system in line with the above standard for the following scope

Manufacture & Supply of Machined Metal Components

Certificate Registration No. 20100223014225

Valid until 2025-04-13
Initial certification: 2022-04-14


Certification Body

at TÜV AUSTRIA CERT GMBH

Vienna, 2022-04-14

This certification was conducted in accordance with TÜV AUSTRIA CERT auditing and certification procedures and is subject to regular surveillance audits.
TÜV AUSTRIA CERT GMBH Deutschstraße 10 A-1230 Wien www.tuv.at



ZERTIFIKAT | CERTIFICATE | CERTIFICADO | CERTIFIKAT | شهادة | 證書 | 인증서

QUALITY MANAGEMENT SYSTEM

Certificate of Registration



This is to Certify That The Quality Management System of

SAI INDUSTRIES

PLOT NO 10/A, GAT NO.1548, NEAR GAGANGIRI FOODS PRODUCTS,
SONAVANE VASTI, CHIKHALI, PUNE - 412114.

has been assessed and found to conform to the requirements of

ISO 9001:2015

for the following scope :

FACILITIES OF VARIOUS TYPES OF MACHINING COMPONENTS (CNC, VMC,
TURNING, MILLING, GRINDING)

Certificate No	20DQGL84	
Initial Registration Date	: 10/07/2020	Issuance Date : 10/07/2020
Date of Expiry*	: 09/07/2023	
1st Surve. Due	: 10/06/2021	2nd Surve. Due : 10/06/2022


DIRECTOR

ROHS Certification Pvt. Ltd.

408, Madhuban Building, 55, Sector Phase, New Delhi - 110 029, India
Phone : +91 11 43258322 | e-mail : info@rohs-certification.com | website : www.rohs-certification.com
The Registration is not a Product Quality Certificate. *Subject to successful completion of surveillance audits. Visit for verification on www.rohs-certification.com



Some of our Esteem clients

- Fluid Control Pvt. Ltd.
- Bharat Forge Limited
- Integrated Equipment (India) Pvt. Ltd.
- Spraymet Surface Technologies Pvt. Ltd.
- T3 Energy Services India Pvt. Ltd.
- Aqua Energy
- Western Heat & Forge Pvt. Ltd
- Western India Forging Pvt. Ltd
- Ultra Corpotech Pvt Ltd
- PMR Mudriggers India Pvt Ltd

Sai Industries are a premier supplier to onshore and off-shore oil and gas installations, aerospace industries, process and power plants and railways in India. We are approved by all leading **original equipment manufacturer (OEM)**

Request a quote today and trust that the parts you hire us to machine meet or exceed your quality standards.

Contact Us

- Sai Industries
- Gat No. 1548, Plot No. 9, Sonavane Wasti Near Gagangiri Foods, Chikhali , Pune, India- 411062
- Email ID :- sai.industries9@rediffmil.com
- Mobile No.:- (+91) 9689839595

Whether it's a single component or a batch of parts, we will precision machining it to perfection. Contact us to receive a quote!

➤ (+91) 9689839595



Thank You For Your Valuable Time