

Precision CNC Machining parts

Description

Computer Numerical Control (CNC) Machining makes the machining process automated. The computer controller deciphers G-Code and M-Code (written programs) to determine tool path for selective material removal. Machining used to be a manual process which introduced a significant potential for human error. By making the process computer controlled, the machining is more consistent and lends itself well to mass production.

saivs specializes in small to medium parts manufacturing, CNC turning, and CNC milling for the marine, telecommunications, transportation and auto industries to name a few. We always ensure that our customers receive machined components with absolute accuracy and within critical tolerances. SAIVS is experienced in machining both ferrous and non-ferrous metals. We have a wide range of machinery from, horizontal and vertical 4 axis machining centers, and 3 axis turning centers.

Features

Material: aluminium, iron, steel, stainless steel, brass or requirement

Dimensions: customer's drawing

Surface treatment: polishing, plating, painting, anodizing, powder coating, sand blasting others.

Design: Pro / E , Auto CAD, Solid work , CAXA UG , CAM , CAE.

Weight Range: 0.002KG --80KG (depending on the actual design)

Standard: ASTM, AISI, BS, DIN, JIS, NF

Machining: turning, milling, drilling/grinding, threading, CNC machining others

Process: Casting + machining (if need) + surface treatment

Processing Method: lathing, milling, boring, pulling, drilling, CNC machining (further process if needed)

Heat Treatment: quenching, normalizing, quenching and tempering, chemical heat treatment.

Quality control: 100 % inspection on critical dimensions or follow your special request.



Why Choose SAIVS™ as Your Supplier?

1. Superb Quality Control Management

At SAIVS, we take pride in our perfect quality management systems and procedures, which guarantees the excellent performance of all our products, being a professional Investment Casting | Die Casting| Sand Casting manufacturer in China.

2. Rich Production Experience

With 20 years of experience in production, SAIVS has a deep understanding of the market and trends, and strives for continuous research and innovation. This has created advantages in both the product's performance and appearance.

3. Competitive Prices

As a Chinese factory committed to becoming the most cost-effective Investment Casting | Die Casting| Sand Casting exporter in China, SAIVS provides high-quality products at advantageous prices. By lowering costs and increasing efficiency, we ensure that our customers receive the best possible value for their investment.

