

ACCREDITATION

IATF 16949:2016

PED 2014/68/EU, AD 2000



AS 9100'D:2016



ISO 13485:2016



• (ISO 14001:2015 & ISO 45001:2018 is in under progress)

Contact Us:

Factory:

SAN Precision Alloys Private Limited

SF.NO 225/226 PT, Kondampatti to Arasampalayam Road,
Kinathukkadavu (TK) Coimbatore, Tamil Nadu, India
Pin Code: 641 202.

Email:

director@sanprecisionalloys.com
vigneshbhts@gmail.com
nagarajanbest1989@gmail.com
jeyachandran@sanprecisionalloys.com

Mobile:

+91 88700 04850 | +91 98940 14851 | +91 77087 22993

Website: www.sanprecisionalloys.com

Corporate Office:

Best Heat Treatment Services

53, SIDCO industrial Estate, Coimbatore, Tamilnadu, India
Pin Code: 641 021

Email:

vigneshbhts@gmail.com,
nagarajanbest1989@gmail.com
jeyachandran@sanprecisionalloys.com
ravikumar@bestheattreatment.com

Mobile:

+91 98940 14851 | +91 88700 04850 | +91 77087 22993

Website: www.bestheattreatment.com

SAN

PRECISION ALLOYS PVT. LTD.,

| Investment Casting | Machining | Tooling | Heat Treatment



SAN PRECISION ALLOYS PVT. LTD.,

About Us

SAN Precision Alloys Pvt. Ltd., established in the year of 2011 have been manufacturers of precision investment castings by lost wax method and is one of the most experienced foundries offering this specialized process and spread over an area of 14000 Sq.mtr with build-up area of 6000 Sq. Mtr.

SAN Precision Alloys produces investment castings in a wide range of ferrous alloys like carbon steels, Alloy steels, stainless steels, duplex stainless steel and Non-ferrous alloys like aluminium, titanium and bronze.

We supply raw casting as well fully finished castings to domestic and international customers of repute in various industrial market segment such as automotive, aerospace, marine, locomotive, Valves and Pumps, medical, industrial dish washers, glass fittings and other general engineering applications.

The unit has all the necessary infrastructure needs and cutting edge technology for testing to manufacture rough and fully machined castings with international quality to IS, DIN, BS and ASTM standards

MANUFACTURER OF

- Investment Casting
- Machining
- Heat Treatment
- Tooling

CMM



INFRASTRUCTURE:

SAN Precision Alloys equipped with a state-of-the-art manufacturing facility with a capacity of 400 MT per annum and expandable up to 650 MT per annum. Our product weight ranges from 10 grams to 65 kgs. Single piece. We cater to domestic as well as export for major customers. The process allows the production of components of complex/intricate shape, accuracy of design, integrity of cast, reliability and integrity with wide range of metals and alloys, versatility of production& low cost repeat runs.

The manufacturing facility include wax injection moulding machines, Robotic shelling, auto clave boilers for de-waxing, oil fired sintering furnace and 300Kgs, 150 kgs, 25kgs electrical induction furnace. Also, we have a in-house machining facility including conventional lathe, DRO milling, CNC, VMC, Turn Mill, Wire Cut.

The testing facility include Wax ash content test, Melting point test, Sieve analysis, Spectro meter, CMM (Carl Zeiss), UTM, Brinell and Rockwell hardness tester

SAN Precision Alloys is a subsidiary unit of 'BEST Heat Treatment' Group of companies located at Coimbatore in 6 places have an advanced infrastructure of hardening & Tempering, Induction hardening, annealing, stress relieving, normalizing, Nitriding (liquid & gas), Plasma ion Nitriding, solutionising and precipitation process available (sealed quench furnace and fully fledged metallurgical lab available)



MANUFACTURING PROCESS



MANUFACTURING PROCESS

PRODUCT GALLERY

