

7+ COUNTRIES
GLOBAL PRESENCE

1000 TONS ANNUAL
PRODUCTION CAPACITY

60000 SQ. FT.
PLANT AREA



Shaping
Excellence
Casting the
Future



Survey No. 44/2, Rajkot Gondal NH 27,
Nr. Toll Plaza, Village Bharudi (Gondal),
Dist. Rajkot - 360 311.

+91 955 8300777 / +91 997 420 0057

info@nikooprecision.com

www.nikooprecision.com

Contact Person
Mr. Anand Patel (Director) M. +91 955 830 0777
Mr. Parag Patel (Director) M. +91982 522 4826



kruti creation - 99254 86188

AN INNOVATIVE
**INVESTMENT
CASTING**
COMPANY



Nikoo Precision Cast began its journey in 2013, specializing in the production of Lost-Wax Investment Castings. Backed by cutting-edge machinery and a well-equipped testing facility, the company is guided by a leadership team with over 30 years of industry experience.

Since its inception, Nikoo Precision Cast has developed more than 2,000 unique components for a variety of industries. With a dedicated quality control team and a skilled production workforce, the company consistently meets rigorous quality standards while ensuring timely delivery to its clients.

QUALITY POLICY

We At Nikoo Precision Cast Pvt. Ltd. Are Committed "To Supply Of Quality Products On Time To Our Valued Customer Through Continual Improving Of Latest Technology & Effectiveness Of Quality Management System."

RESEARCH & DEVELOPMENT

Innovation is at the core of everything we do at **Nikoo Precision Cast**. Since 2013, we've made continuous improvement a priority by placing research and development at the forefront of our operations.

Our dedicated R&D efforts drive product excellence, enhance manufacturing efficiency, and keep us aligned with the latest technological advancements. This forward-thinking approach allows us to deliver precision, reliability, and quality—every time. At Nikoo, we don't just keep up with the industry. We help lead it.

MANUFACTURERS OF
PRECISION
INVESTMENT
CASTING



VISION

To continuously strive for quality betterment by necessary improvements in team and infrastructure as well as management initiatives.



MISSION

Become a leading Investment Casting brand known for its quality achievements and delivery commitments.

STRENGTH

01. Timely Deliveries
02. Quality Complied to Global Standards
03. Shorter Development Times
04. In-House Methoding Stimulation Software
05. Periodical Training
06. Reduced Cost of Manufacturing

HEALTH, SAFETY & ENVIRONMENT

At **Nikoo Precision Cast Pvt. Ltd.**, we believe that true progress is built on responsibility. As a socially conscious organization, we are deeply committed to the health and safety of our employees and the well-being of the communities we serve.

We maintain strict safety and health standards within our facilities to ensure a secure and supportive workplace. Beyond our walls, the Nikoo Precision Cast actively engages in corporate social responsibility (CSR) initiatives, organizing programs aimed at uplifting society and promoting environmental sustainability.

Caring for people and the planet is not just our responsibility—it's our promise.

CREDENTIALS
ISO 9001:2015
PED-2014/08/EU
IBR
RDSO

MANUFACTURERS OF
PRECISION
INVESTMENT
CASTING

NIKOO
PRECISION CAST PVT. LTD.

ESTABLISHMENT YEAR
2013

PLANT AREA
60000 SQ. FT.

BUILT UP AREA
30000 SQ. FT.

PRODUCTION CAPACITY
1000 TONS
PER YEAR

JOB HANDLING CAPACITY
0.100 KG TO 120 KG

QUALITY CONTROL FACILITIES

Our commitment to technological excellence and rigorous quality control ensures that every product meets the highest standards of precision and durability.

Manufacturing Capacity & Facilities

Nikoo Precision Cast boasts an impressive annual production capacity of 1,000 metric tons, with individual product weights ranging from 0.1 kg to 120 kg per piece. We adhere to the highest quality standards, meeting both Indian and international certifications, to serve our esteemed customers across domestic and global markets.

Our state-of-the-art facility is equipped with advanced machinery, including:

- Induction Furnaces with 350 kg & 150 kg crucibles
- Automatic and Conventional Wax Presses
- Coating Machineries
- Autoclave Boiler
- Knockout Hammers
- Heat Treatment Furnaces
- Shot and Sand Blasting Machines

Nikoo Precision is also home to a fully equipped laboratory featuring cutting-edge testing instruments such as:

- Spectro Max Spectrometer
- Universal Testing Machines
- Impact Testers
- Rockwell Hardness Tester
- Dye Penetration (D.P.) Test setup
- Hydraulic Testing Setup

OUR MANUFACTURING PROCESS

The following images illustrate the meticulous casting process at Nikoo Precision Cast. We dedicate every effort to enhancing efficiency and precision at every stage. By continuously advancing our expertise and applying the latest industry knowledge, we ensure a seamless and high-quality manufacturing experience.



01. WAX PATTERN MAKING



02. PATTERN INSPECTION



03. DIPPING & STUCCOING



04. TREE ASSEMBLY



05. DE-WAXING



06. METAL POURING



07. KNOCKOUT



08. LABORATORY ANALYSIS



09. HEAT TREATMENT PROCESS



10. FETTLING



11. FINAL INSPECTION



AUTOMOBILE



We specialize in manufacturing precision investment castings for the automotive industry, delivering components that combine high strength, intricate design, and exceptional dimensional accuracy. With cutting-edge manufacturing techniques and rigorous quality control, we consistently provide reliable, high-performance components tailored for automotive applications.

VALVE



VALVE

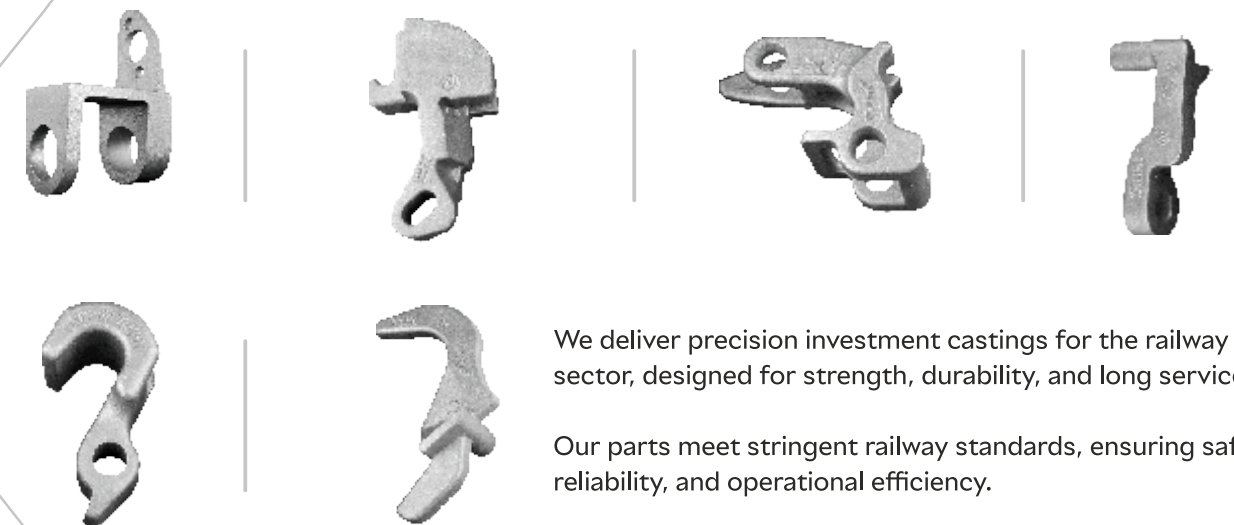


We provide precision investment castings for the valve industry, known for superior finish, intricate detail, and durability.
Our castings ensure leak-proof, efficient valve performance, backed by advanced technology and strict quality control.

RAILWAY



RAILWAY



We deliver precision investment castings for the railway sector, designed for strength, durability, and long service life.
Our parts meet stringent railway standards, ensuring safety, reliability, and operational efficiency.

PUMP





PIPE FITTINGS



OIL & GAS



At Nikoo Precision Cast, we specialize in manufacturing high-quality investment castings tailored for the demanding oil and gas industry. Our components are engineered to withstand extreme conditions, including high pressure, temperature fluctuations, and corrosive environments.

With a commitment to excellence and industry standards, Nikoo Precision Cast is your trusted partner for durable, precision-engineered castings that meet the rigorous demands of oil and gas applications.

GENERAL ENGINEERING



ACTUATOR



We deliver precision investment castings for the actuator industry, offering parts with high mechanical strength and exact dimensional accuracy.

Our castings ensure reliable, durable, and smooth operation across diverse actuator systems.