TARA TECH INDUSTRIES LLP

TARA TECH INDUSTRIES LLP
MANUFACTURING OF ALUMINUM CASTING & MACHINED METAL COMPONENTS

Manufacturing of Aluminium Casting & Machined Components



www.taratechindustries.com

8421542426

ABOUT - TARA TECH INDUSTRIES LLP

TARA TECH INDUSTRIES LLP is engaged in the design, manufacturing, and supplying of high-quality tooling through CAD/CAM technology.

Our manufacturing facility is a fully equipped casting manufacturing unit, capable of producing intricate and complex tooling for Foundry GDC/LPDC dies, Core boxes, and special machining fixtures.

Clients' satisfaction is our prime concern, and so we strive to provide them with unparalleled and exclusive quality tooling & services. Also, we make sure to provide solutions exactly as per their requirements and the pricing offered by us is really genuine and nominal.



Established in 2018, TARA Tech Industries LLP is a leading manufacturer of Aluminium die casting solutions with over 7 years of industry excellence.

Why Choose Us :

- To contribute to the company's goal by manufacturing high-quality products and dies.
- To achieve die manufacturing with quality and minimum cost in the die manufacturing process.
- Customer satisfaction is our main motto.
- To design aesthetic and quality products.

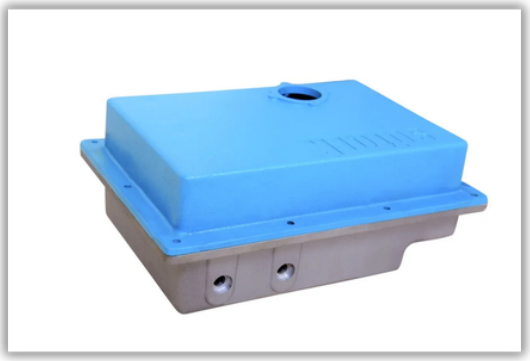
OUR PRODUCTS- TARA TECH INDUSTRIES LLP



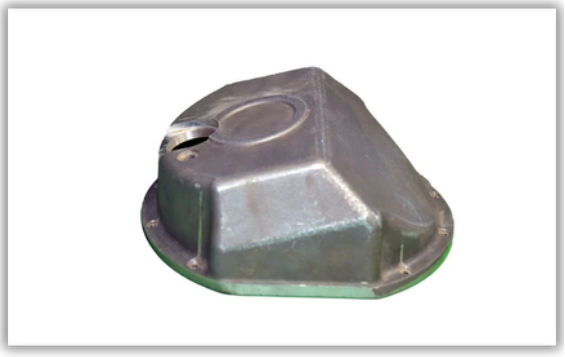
Conductor Cover



Conductors



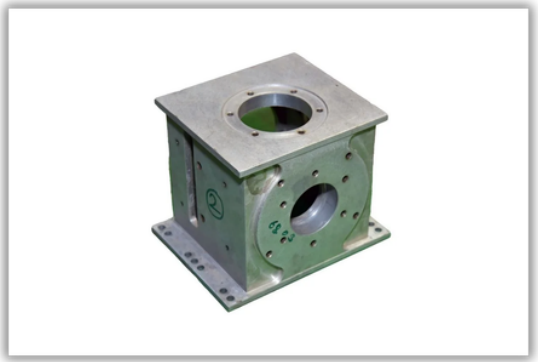
Connection Housing & Cover



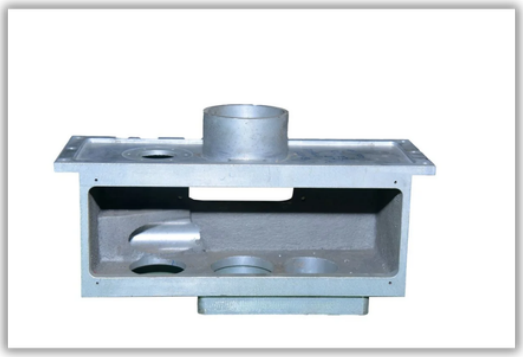
Cover Part



Cover Parts



Gear Box



Housing



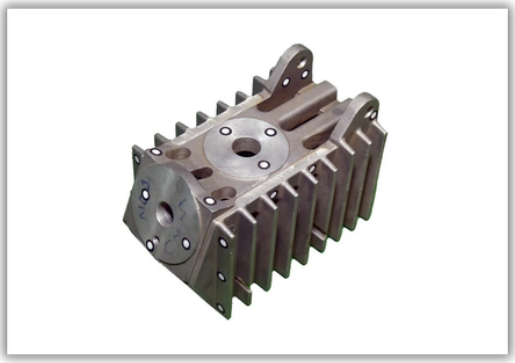
Motor Housing



Motor Housing



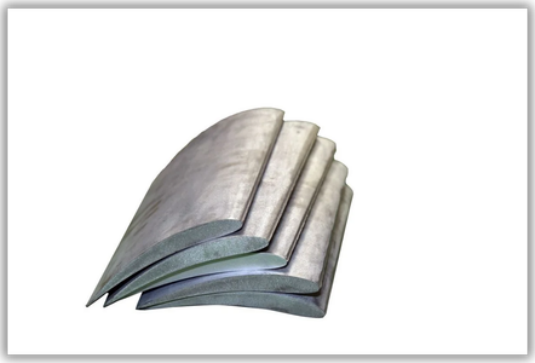
Mounting Plate



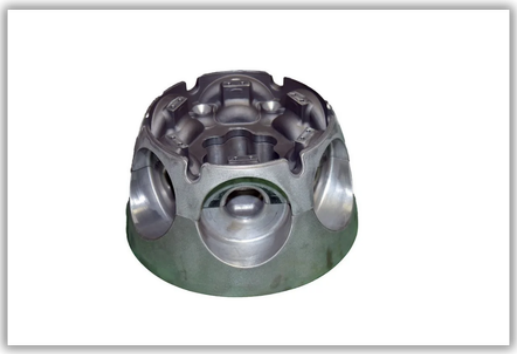
Pole Housing



Pump Housing



Rotary Blades



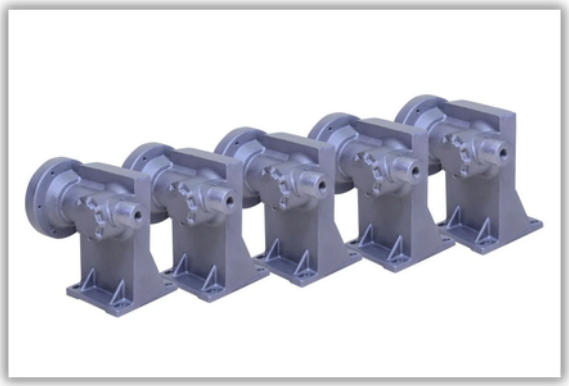
Rotary Hub Sets



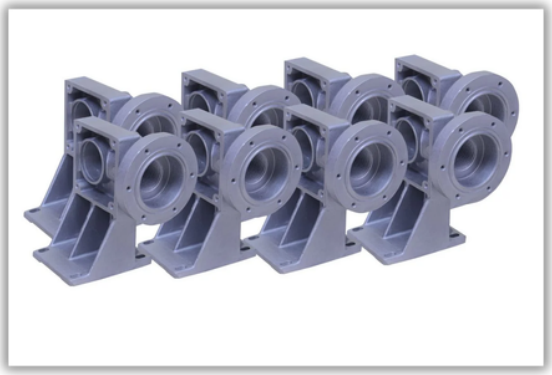
Rotary Hub



Rotary Hubs



Solenoid Housing (Back View)



Solenoid Housing



Hand Wheels



Hand Wheels



Ring

OUR CAPABILITIES- TARA TECH INDUSTRIES LLP

Manufacturing Capabilities, Under One Roof :

- Design & Development
- Core Shooter Machines
- Aluminium Foundry (GDC)
- Machine Shop (CNC / VMC)
- Shot Blasting
- Testing Facility
- Buffing & Vibro Finishing
- Air / Hydro / Helium Testing
- Thermal Copper Spray
- Painting & Powder Coating

FACILITIES

Aluminium Foundry

Making a versatile and flexible solution for a wide range of applications.

With an installed melting capacity of 4000 MT per annum, Tara Tech Industries delivers comprehensive end-to-end solutions, from die design and simulation, core making, and casting through GDC and LPDC processes, to laboratory analysis, non-destructive testing, and heat treatment including shot blasting. Every stage of production is carefully managed to ensure superior quality, reliable performance, and strict adherence to safety, sustainability and environmental standards.



Facilities of Foundry :

- Horizontal GDC Machine
- Tilting GDC Machines
- Electric Melting cum Holding Furnace
- Auto Nitrogen Degassing Unit
- Well Equipped Fettling Setup
- Core Shooter Machines

Future Facilities :

- Skelner Furnace
- Low Pressure Die Casting

Machine Shop

Providing a complete range of products and services to meet the diverse needs of customers.

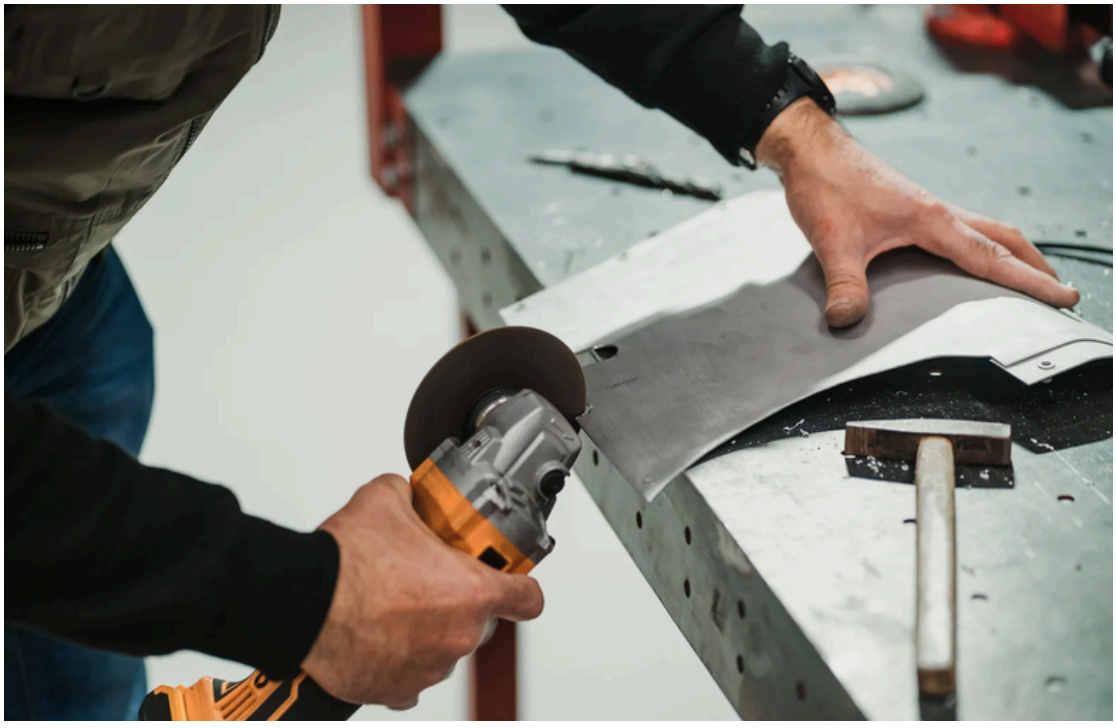
Equipped with a dedicated workshop, Tara Tech Industries boasts state-of-the-art machining facilities designed to deliver precision and reliability. Every operation is executed by our highly skilled engineers and technicians, ensuring that each project aligns perfectly with the customer's specific requirements, refined through detailed discussions and a deep understanding of their needs.



We have Following Machine Shop Facilities are Available :

Machine Shop Facility	Quantity
Horizontal Machining Centre (HMC)	1
Vertical Machining Centre (VMC)	3
CNC Turning Centre (CNC)	2
Conventional Setup	Available

Surface Finishing Facilities



Improving appearance, durability and performance.

Tara Tech Industries combines advanced equipment, technical expertise and streamlined processes to deliver superior and cost-efficient surface finishing solutions tailored to meet customer requirements.

We have the following facilities :

- Shot Blasting
- Vibratory Finishing
- Buffing

Special Process Facilities

Specialised testing, coating and impregnation processes carried out under one roof for complete component readiness.



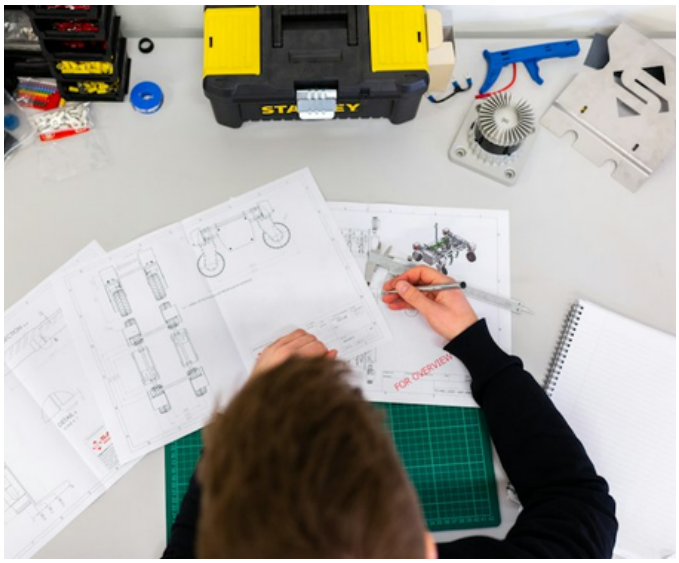
We have the following facilities :

- Air Leak Testing
- Hydro Testing
- Burst Test
- Helium Leak Testing
- Thermal Copper Spraying
- Painting
- Powder Coating
- Vacuum Impregnation

Design & Development

1. Tool Design

Our dedicated design team excels in using advanced design software such as AutoCAD and Siemens Unigraphics. With over four decades of collective expertise in die design, we handle both concept-to-completion and reverse engineering projects with precision. Our skilled engineers leverage modern design tools and innovative methodologies to develop highly accurate and efficient tooling solutions that align perfectly with client specifications.



2. Tool Manufacturing

Our skilled team of toolroom specialists designs and manufactures high-precision tools using advanced Delcam software. The facility is equipped with CNC, VMC and conventional machines, ensuring that every tool is crafted with accuracy and attention to detail. Our modern manufacturing setup guarantees superior precision, consistent quality and operational efficiency throughout the production process, from initial design to final delivery.



CERTIFICATIONS- TARA TECH INDUSTRIES LLP



CERTIFICATE

TÜV AUSTRIA

Management system as per
EN ISO 9001:2015

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

TARA TECH INDUSTRIES LLP

Gat No. 117/2, Jai Ganesh Samrajya Chowk,
Jaywant Nagar, Lande Industrial Estate, Bhosari,
Pune - 411039, Maharashtra, INDIA

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

Manufacturing of Aluminium Casting & Machined Metals Components

Certificate Registration No. 10001250016846

Valid until: 2029-03-03
Initial certification: 2026-03-04

E. Pichler
Certification Body
at TÜV AUSTRIA GMBH

Vienna, 2026-03-04

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

ZERTIFIKAT | CERTIFICATE | CERTIFICAT | CERTIFICADO | СЕРТИФИКАТ | شهادة | 证书 | 인증서

MEMBER OF MULTILATERAL RECOGNITION ARRANGEMENT IAF

ISO 9001:2015 Certification

CONTACT- TARA TECH INDUSTRIES LLP

Address : Gat No. 117/2, Jai Ganesh Samrajya Chowk, Jaywant Nagar, Landge Industrial Estate, Bhosari, Pune - 411039

Phone : +91 8421542426

Email : marketing@taratechindustries.com

Website : www.taratechindustries.com



Thank you for choosing Tara Tech Industries LLP