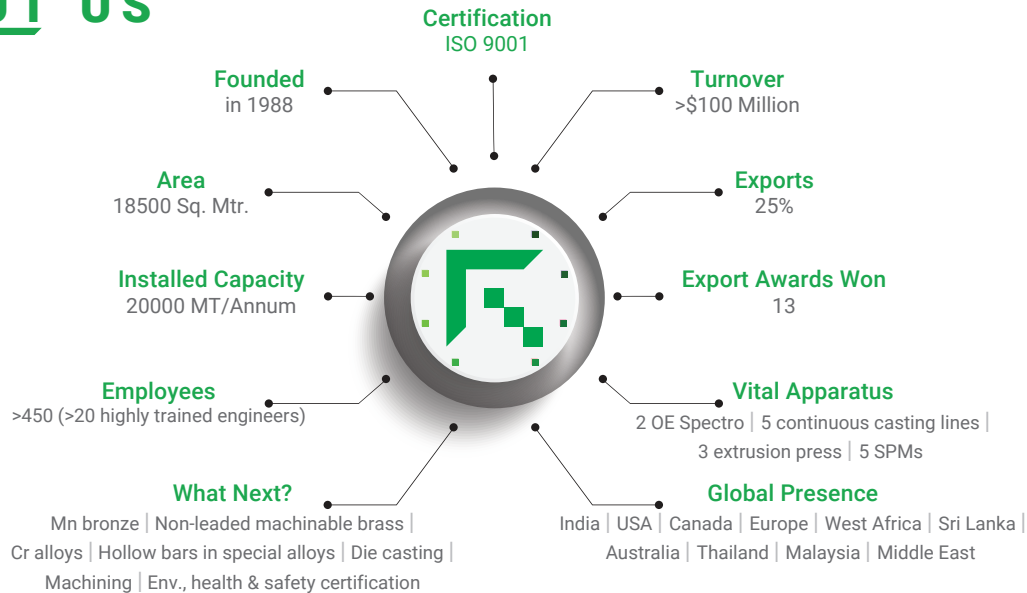


Rajhans Metals Private Limited

*Shaping Excellence in
Copper Alloys*



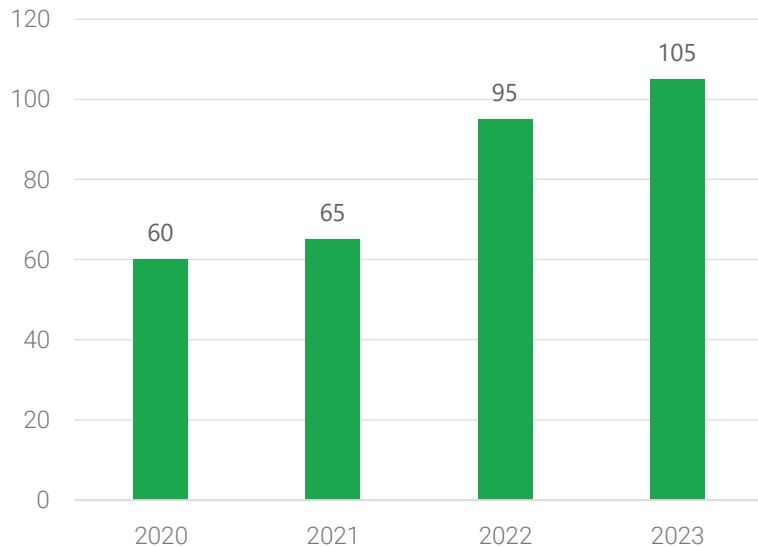
OVERVIEW ABOUT US



CORE COMPETENCIES

Unique Alloys	>60 (Brass – Lead free Leaded Forging Free machining Silicon Red) (Bronze – Bismuth Manganese Non-leaded Low-leaded Leaded)
Product	Round Hex Square Rectangle Coil Profiles Billet Ingot
Customized Shapes	>2400
Size Range	>2000 (1.5 to 125 mm)
Machining	Machined components (Synchronizer rings)
Raw Material	Largest brass raw material mill in India
VAVE	On - site tool room with specialized tool design expertise Chemical & mechanical lab
Automation	• PLC controlled - Casting Extrusion Heat treatment SPM • Production management software with system validations
Finishing Processes	Ultrasonic testing Heat treatment Marking Knurling Chamfering Machining Customized packaging
Quality	PPAP capabilities
Logistics Solution	Just-in-time door to door delivery across the globe

SALES IN M\$



APPLICATIVE SECTOR

- Automotive
- Locks, Hardware & Sanitary
- Electrical & Electronics
- Plumbing
- Watch
- Scientific Equipment
- Oil & Gas and Industrial Valves
- Agriculture Equipments
- Ball Bearing
- Surgical Equipments
- Aircraft Components
- Home Appliance

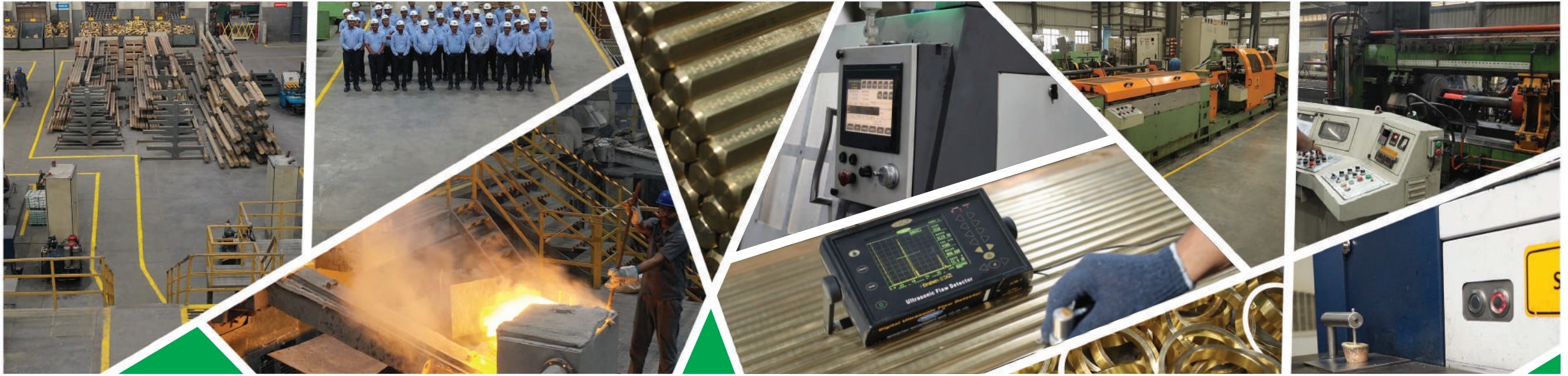
OUR STRENGTHS

Management	<ul style="list-style-type: none"> • Owners directly involved in strategic decision making • Technical expertise to develop new product & system • Leader in market • Flexibility to choose alloys, quantity & quality
Quality	<10 DPPM across customers
OTD	No customer line down situation in past 10 years
Manufacturing	Futuristic, lean and efficient

ESG

Environment	<ul style="list-style-type: none"> • ~40% of total usage from green source including raw materials. Targeted >85% by the end of 2025 • >80% recycled material usage. • Zero discharge of water at raw material & production processes
Social	Socially compliant by unannounced external social audit by customers
Governance	Ethical business practices

Infrastructure, Processing & QA Information



Production Machinery

- 5 Induction melting furnaces
- 5 Continuous casting lines
- 3 Extrusion lines
- 3 Rod processing lines
- 5 SPMs
- Coil processing lines
- Combined drawing line
- 2 Heat treatment furnaces

Processing Infrastructure

- Wrecking yard
- Melting & casting
- Depot
- Extrusion
- Pickling
- Heat treatment
- Straightening & reeling
- Final inspection
- Packaging & weighing

Supporting Facilities

- Radiation testing
- Weighbridge
- Chemical testing lab
- Tool room
- Ultrasonic testing
- Micro structure testing
- Mechanical testing lab

Tool Room & Maintenance

- Wire cut machine
- CNC lathe
- Milling & drilling
- Tool and cutter grinding
- Welding equipment
- Shaping machine
- Hydraulic press for inserts
- Die reconditioning machine

Capacity and Capability

- Casting | 25000 MT/Annum
- Finish material
20000 MT/Annum
- Size range
From 1.5 to 125mm
- Sizes & shapes | >4500
- Copper alloys | >60

Testing

- Radiation
- OE Spectrometry
- Ultrasonic
- Conductivity
- Roughness
- Crack Detection
- TS, PS & Elongation
- Hardness

Quality Assurance

- Global standard procedures
- CRM for calibration
- Master reference samples
- PPAP
- Poka Yoke
- VMM
- Custom gauging measuring
- Micro & macro analysis
- Variable measuring instruments

Thank You

Rajhans Metals Pvt. Ltd.

📍 3985, GIDC, Phase - III, Dared, Jamnagar - 361004 (Gujarat) INDIA.

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✉ sales@rajhans.com | exports@rajhans.com

🌐 www.rajhans.com

Nearest Airport

📍 Domestic : Rajkot HSR - 130 Kms from our factory.

📍 International : Mumbai - 1 hour from Jamnagar.

Nearest Ports

📍 Mundra 274 Kms.

📍 Kandla 235 Kms.

📍 Mumbai 814 Kms.

Contact Us



Our Profile

