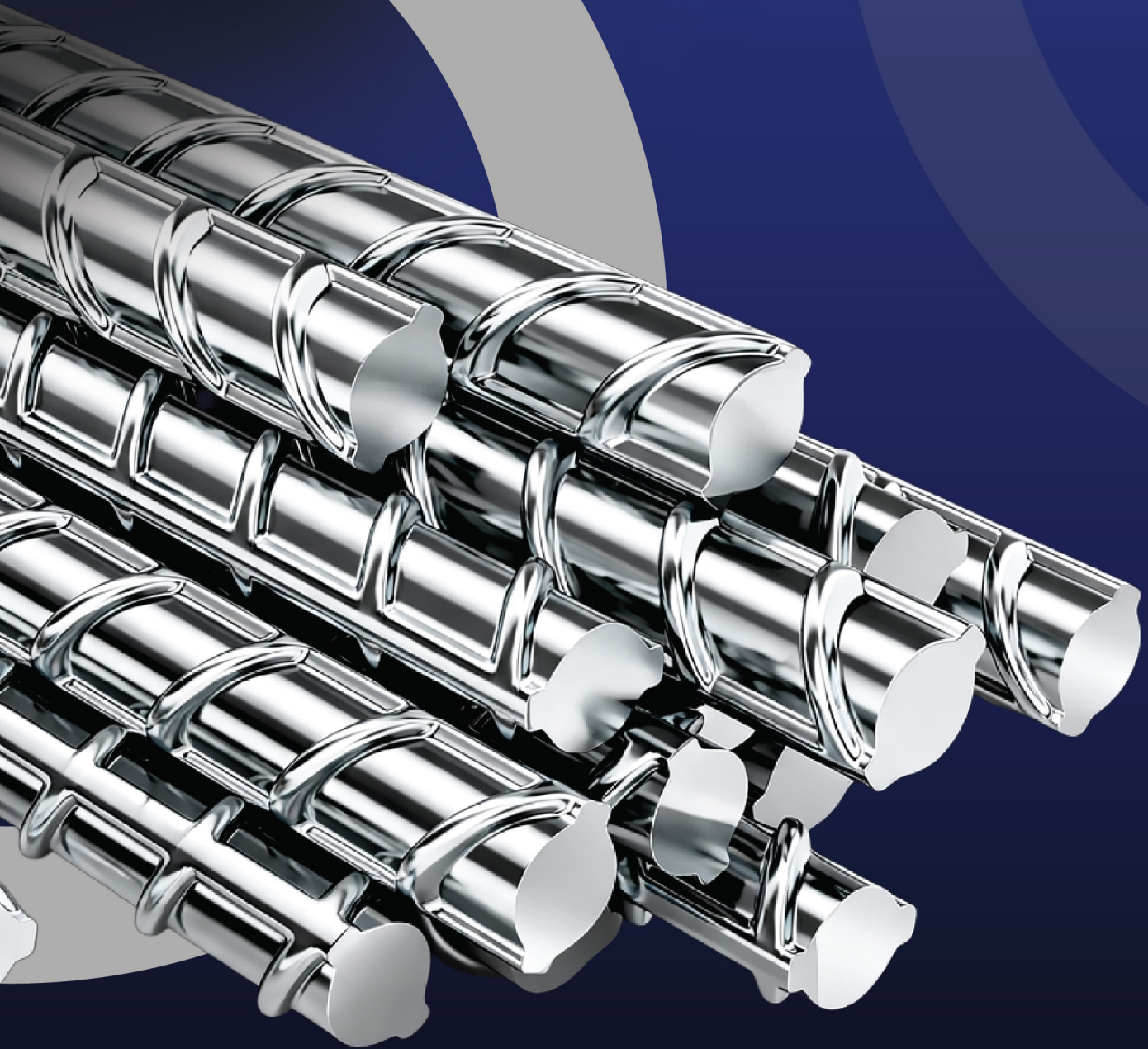




**DHASHAMI**  
STEEL & ALLOYS



FORGING STRENGTH  
**SHAPING THE FUTURE**

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High-quality steel solutions engineered for  
strength, durability, and trust.

# WHO WE ARE



Dhashami Steel & Alloys is a professionally managed, integrated steel manufacturing company committed to producing high-quality steel billets and TMT bars that meet the evolving demands of the construction and infrastructure sectors. With a strong emphasis on precision engineering, process discipline, and technological advancement, the company consistently delivers steel products that offer superior strength, durability, and long-term structural reliability.

Our manufacturing operations are governed by stringent quality control systems at every stage – from careful raw material selection and scientific steel melting to continuous casting, controlled rolling, and advanced thermo-mechanical treatment. Equipped with modern induction furnaces, continuous casting machines, and high-speed rolling mills integrated with Thermax technology, Dhashami Steel & Alloys ensures uniform mechanical properties, enhanced ductility, and compliance with national quality standards.

The company's integrated production approach enables efficient workflow management, optimized resource utilization, and consistent product performance across all grades. Every bar produced reflects our commitment to structural safety, engineering excellence, and customer satisfaction.

Driven by innovation, operational excellence, and a long-term growth vision, Dhashami Steel & Alloys serves both domestic and international markets. Through reliable supply, technical expertise, and ethical business practices, we contribute meaningfully to the development of strong, safe, and sustainable infrastructure for the future.





## TMT Bars – Fe 550 D

Manufactured using Thermo-Mechanical Treatment (TMT) technology, our TMT bars offer high tensile strength, superior ductility, excellent corrosion resistance & earthquake and fire resistance. Available in sizes ranging from 8 mm to 32 mm, our TMT bars are ideal for high-rise buildings, bridges and highways and infrastructure projects.

## Steel Billets

High-quality steel billets manufactured through advanced continuous casting processes, ensuring uniform chemical composition, excellent surface quality, and consistent mechanical properties. Our billets are designed for efficient hot rolling and superior end-product performance.

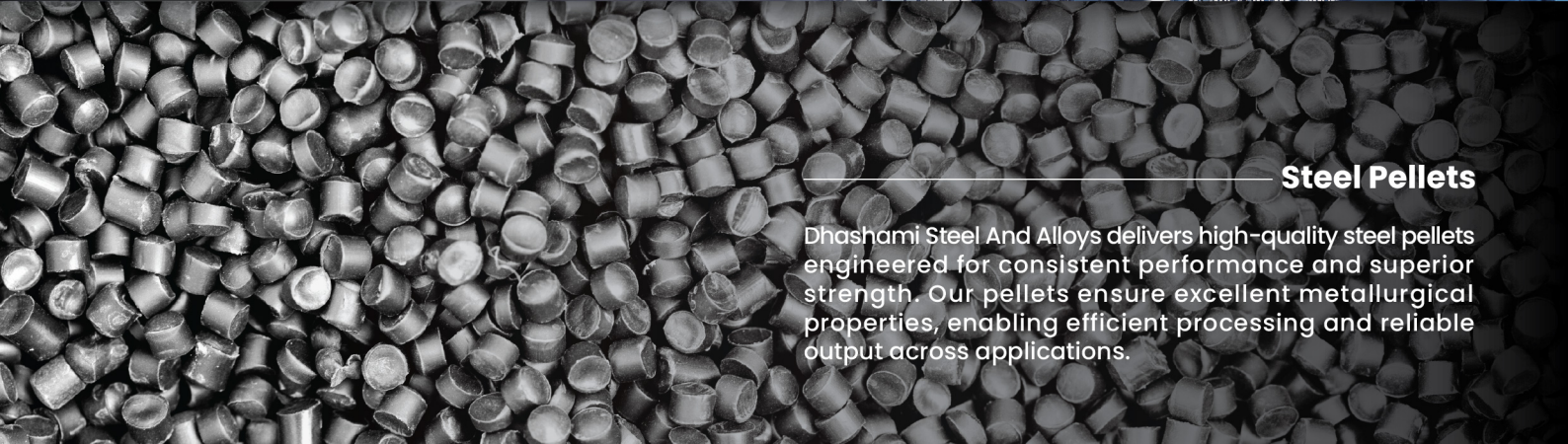


## Sponge Iron

As a leading supplier of Sponge Iron, we cater to industries that demand strong, durable, and reliable steel products, such as construction, automotive, and infrastructure. Sponge Iron is a key raw material for producing high-quality steel, and it can be directly used in electric arc furnaces (EAF) or induction furnaces.

## Structural Steel Angles

Our steel angles are designed to provide excellent strength, durability, and versatility, making them ideal for a wide range of structural applications, from residential buildings to large-scale industrial projects. These steel angles come in a variety of sizes, thicknesses, and grades to suit the specific requirements of your project.



## Steel Pellets

Dhashami Steel And Alloys delivers high-quality steel pellets engineered for consistent performance and superior strength. Our pellets ensure excellent metallurgical properties, enabling efficient processing and reliable output across applications.

# PHYSICAL PROPERTIES



Parameters	BIS Fe 550	Dhashami Fe 550	BIS Fe 550D	Dhashami Fe 550D	BIS Fe 550D CRS	Dhashami Fe 550D CRS	BIS Fe 600	Dhashami Fe 600
Yield Stress (N/mm <sup>2</sup> ) – Min	550	550	550	550	550	550	600	600
Ultimate Tensile Strength (N/mm <sup>2</sup> ) – Min	585	600	600	645	585	650	660	730
Elongation (%) – Min	10	14	14.5	16	14.5	18	10	18
UTS / YS Ratio	1.06	1.17	1.08	1.17	1.08	1.10	1.08	1.22

# CHEMICAL PROPERTIES



Parameters	BIS Fe 550	Dhashami Fe 550	BIS Fe 550D	Dhashami Fe 550D	BIS Fe 550D CRS	Dhashami Fe 550D CRS	BIS Fe 600	Dhashami Fe 600
Carbon (%) – Max	0.30	0.25	0.25	0.25	0.15	0.15	0.30	0.25
Sulphur (%) – Max	0.055	0.050	0.040	0.035	0.040	0.040	0.055	0.050
Phosphorus (%) – Max	0.050	0.045	0.040	0.035	0.120	0.100	0.050	0.045
Sulphur + Phosphorus (%) – Max	0.100	0.100	0.075	0.070	–	0.140	0.100	0.095
Carbon Equivalent – CE (%) Max	0.50	0.40	0.41	0.35	0.53	0.32	0.50	0.40
Manganese (%) – Avg	–	–	–	–	–	1.00	–	0.80
Chromium (%) – Avg	–	–	–	–	–	0.80	–	0.30
Silicon (%) – Avg	–	–	–	–	–	0.45	–	0.30

## VISION



To be a trusted leader in TMT steel manufacturing, empowering infrastructure growth through uncompromised quality, innovation, and integrity. To be a trusted leader in TMT steel manufacturing, empowering infrastructure growth through To be a trusted leader in TMT steel manufacturing.

## MISSION



At Dhashami Steel & Alloys, our mission is to deliver superior TMT steel products that stand the test of time. We are driven by a commitment to technological excellence, sustainable manufacturing practices, and customer satisfaction – forging strong foundations for a safer and stronger future.

## CORE VALUES



### Strength with integrity

We deliver unmatched strength in every bar of steel, guided by honesty, ethical business practices, and accountability.



### Innovation-Driven

We embrace advanced technologies and modern production techniques to stay ahead of evolving industry demands.



### Quality First

We adhere to strict quality standards, use premium raw materials, and continuously improve our manufacturing processes.



### Customer-Centric Approach

We place our customers at the center of every decision, offering reliable service, technical support, and long-term partnerships built on trust.



# OUR MANUFACTURING FACILITY



Dhashami Steel & Alloys operates a modern manufacturing facility equipped with advanced induction furnaces, continuous casting systems, and high-speed rolling mills with Thermax technology. The plant follows strict quality control processes across every stage of production – from raw material handling and melting to casting, rolling, and finishing – our manufacturing prowess helps us manufacture over 1000 tonnes of finished iron products daily, ensuring consistent strength, durability, and performance in all steel products. With an efficient production flow and strict quality control, we ensure uniform strength, finish, and performance in every product

## MANUFACTURING CAPABILITIES



DRI (Sponge Iron)  
Unit using SL/RN  
technology.



Steel Melting Shop  
with induction  
furnaces.



Continuous Billet  
Casting Unit  
(CCM).



High-speed  
Rolling Mill with  
Thermax system.



Automated cooling  
beds and cutting  
systems.



# THE POWER BEHIND STRUCTURES



## State-of-the-Art Manufacturing Facility

Dhashami Steel & Alloys' manufacturing plant is a modern, fully integrated facility designed to produce high-quality TMT steel bars that meet global performance standards. Strategically located to support efficient logistics and strong distribution networks, the facility combines advanced production technologies with stringent quality control at every stage of the steelmaking process.

Our plant incorporates advanced induction melting furnaces, continuous casting machines, and high-speed rolling mills, ensuring precision and uniformity in every metric ton of steel produced. From careful raw material selection and melting through to casting, rolling, quenching, and finishing, every step is monitored under rigorous quality systems to deliver products with superior strength, ductility, and structural integrity.

The facility's automated and optimized processes provide:

- Consistent product quality
- Reliable performance across structural applications
- Efficient production cycles
- Enhanced safety and compliance with industry norms

With a focus on innovation, operational excellence, and sustainability, Dhashami Steel & Alloys' manufacturing plant stands as a robust backbone for delivering steel that strengthens infrastructure and supports ambitious construction projects.





# DHASHAMI STEEL & ALLOYS

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**Plant: Bellary, Karnataka**



## Manjunatha .V

Founder & Chairman, Dhashami Group

Mr. Manjunatha V is a dynamic and forward-thinking entrepreneur, widely recognized as the driving force behind the growth and diversification of the Dhashami Group of Companies. Since founding the group in 2006 in the mineral-rich region of Bellary, Karnataka he has demonstrated exceptional leadership in building enterprises across trading, import, export, and manufacturing sectors, guided by a strong foundation of integrity, quality, and strategic vision.

With Over nearly two decades of diverse business experience, Mr. Manjunatha has successfully transformed the Dhashami Group into a respected multi-industry business conglomerate. His ability to identify emerging opportunities, cultivate strong domestic and international networks, and adapt to evolving market dynamics reflects his multifaceted business acumen.

Under his astute leadership, the group continues to expand its footprint across sectors, driven by innovation, operational excellence, and sustainable long-term value creation. His entrepreneurial versatility, disciplined execution, and global perspective position him as a truly multi-talented business leader committed to growth and excellence.



SCAN FOR WEBSITE