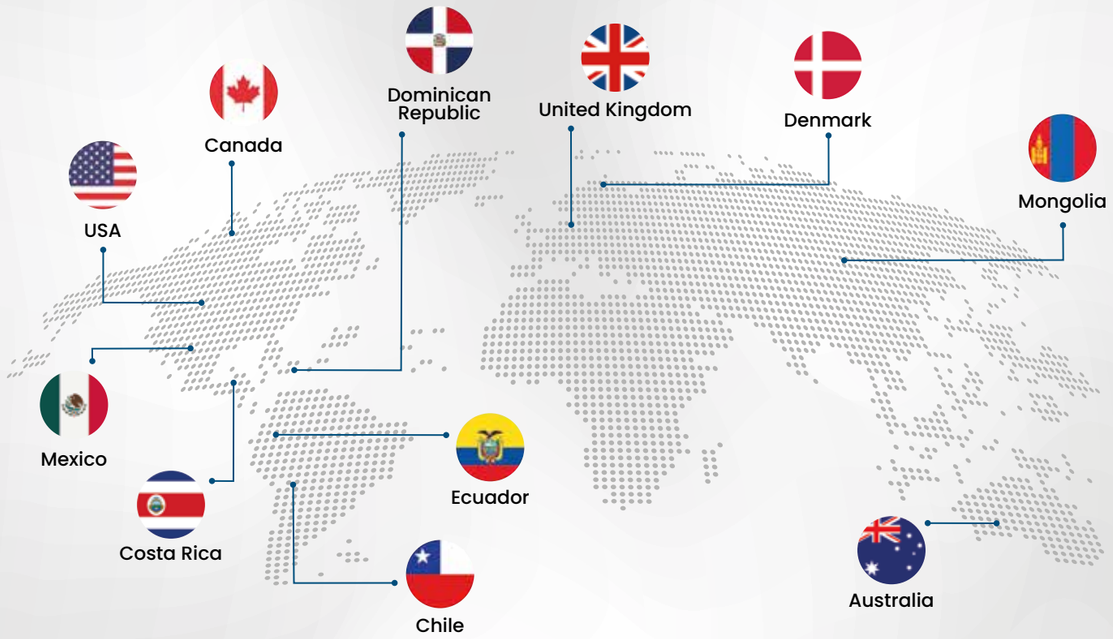
Ferrosa **to the world**



FUNDICIÓN FERROSA

Antiwear Engineering for the Mining Industry, driving innovation and development from the **most modern foundry in Peru.**

Calle Los Árboles Mz. B Lote 5, Ate, Lima
628 1981 | 628 1982 | 628 1983 | 628 1984
funfersac@fundicionferrosa.com.pe
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@FundiciónFerrosa

Fundición Ferrosa has achieved sustained growth in its exports, driven by its **strong commitment to quality and reliability**. The company upholds high standards across all its processes, earning the trust of international clients.

Additionally, strict compliance with agreed timelines and specifications reinforces its reputation as a reliable supplier. This combination has been key to its expansion in the global market.

FUNDICIÓN FERROSA

Fundición Ferrosa

Antiwear Engineering

Transforming the mining industry with sustainable and innovative solutions.

Transformando la industria minera con soluciones sostenibles e innovadoras.

Mission

To be an innovative and leading company in the foundry sector, specialized in the development and manufacturing of high-performance wear-resistant steel components for diverse industries, exceeding the expectations of our clients and stakeholders while maintaining a strong commitment to sustainability and responsible growth.

Vision

By 2030, we aim to consolidate our position as a global benchmark in innovative wear-resistant steel solutions, recognized for quality, innovation, and environmental commitment, ensuring carbon-neutral operations and promoting the sustainable development of our stakeholders.

Values

Passion for Excellence

Applied to every aspect of our operations and reflected in the quality of our relationships.

Sustainability

Guides our production practices and our internal and external interactions.

Teamwork

The foundation of our culture, fostering collaboration and trust.

Ethics

We act with honesty, transparency, and respect in all our decisions.

Commitment

Responsibility to achieve shared goals and contribute to collective well-being.

High Wear Resistance

Optimized materials and designs that maximize abrasion resistance, reducing the frequency of replacements.

Superior Durability

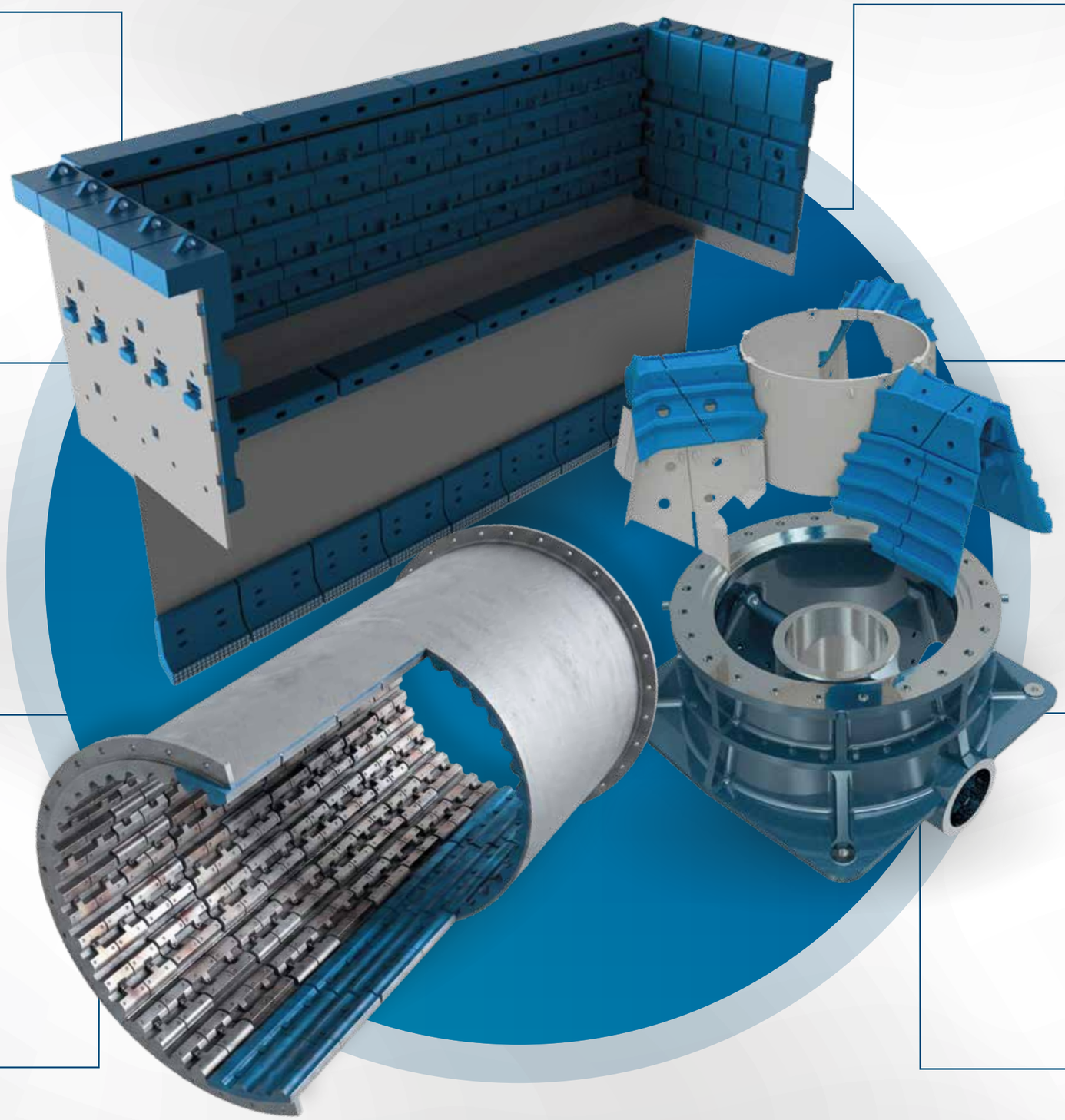
Components engineered to extend equipment lifespan and withstand severe operating conditions and continuous wear.

Design Flexibility

Solutions tailored to each operation, enabling seamless integration across different equipment and applications.

Manufacturing Precision

Strict quality standards ensure accurate dimensions and proper fit for safe and efficient assembly.



Cost Efficiency

Extended service life and reduced wear help optimize maintenance and operational costs.

High Performance

Enhanced component performance improves processing capacity and material utilization.

Innovation and Continuous Improvement

Innovative and applicable solutions in various industries where abrasive wear represents a constant challenge.

Operational Continuity

Reduced maintenance and unplanned downtime allow operations to run longer and more efficiently.

Our **Laboratory**

Our integrated metallurgical laboratory supports the quality of every component through specialized testing that ensures reliable performance under real operating conditions.

We perform tests such as:

- **Chemical Composition by Spectrometer (ASTM E415)**
- **Brinell y Rockwell Hardness Testing (ASTM E10 / E18)**
- **Metallography (ASTM E3)**
- **Impact Resistant Test (ASTM E23)**
- **Tensile Strength Test (ASTM E8)**

Our **Production Process**

Design and Simulation



Pattern Making



Melting



Molding



Finishing



Heat Treatment



Quality Control and Laboratory



Scan to **learn more**

Spare Parts Supply
for Crushers and Mills

Authorized distributors of EXCEL FOUNDRY & MACHINE

We complement our offering with the supply of spare parts for crushing and grinding equipment, ensuring quality, availability, and compatibility with the industry's leading equipment.

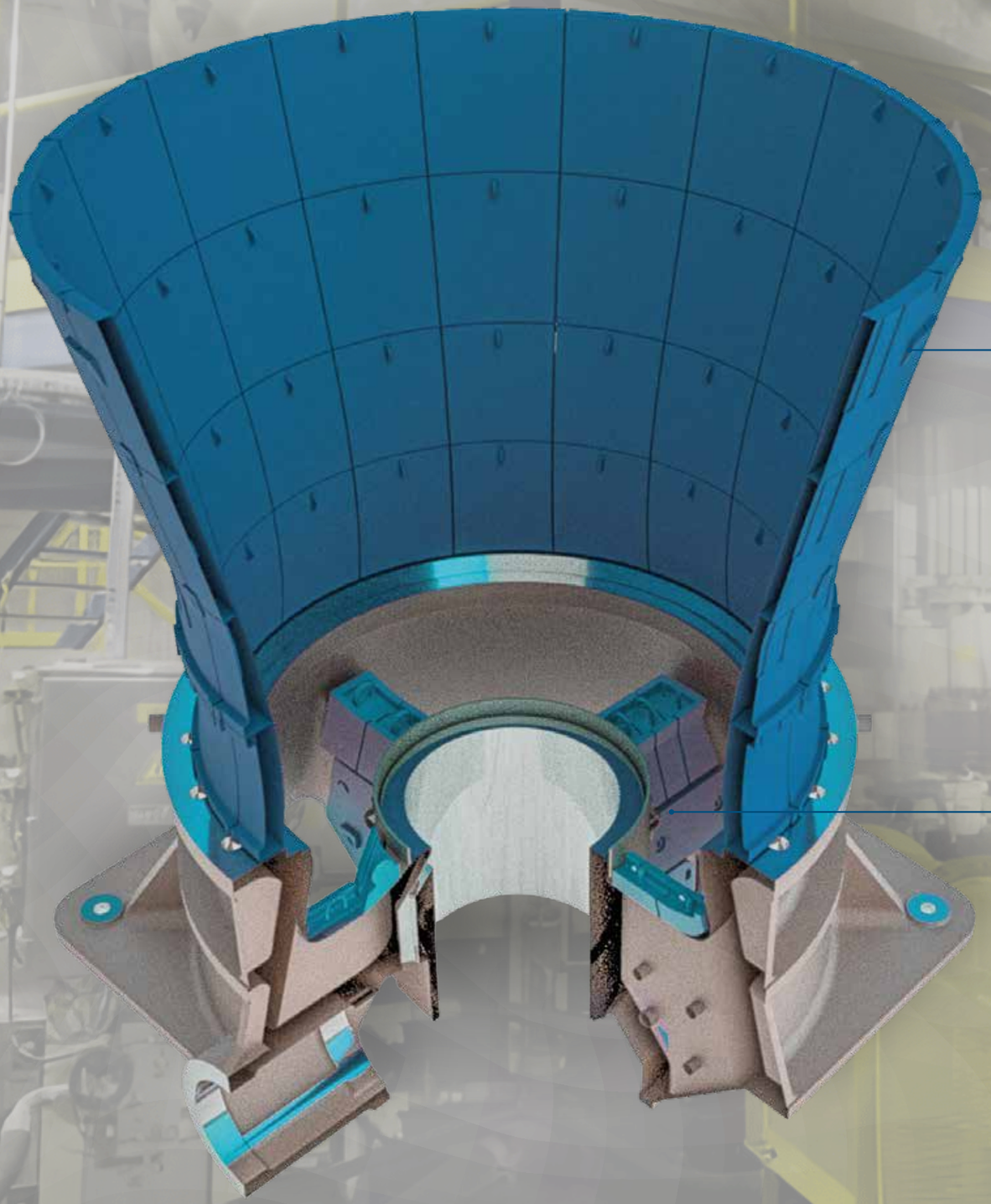
Parts for **Crushers**



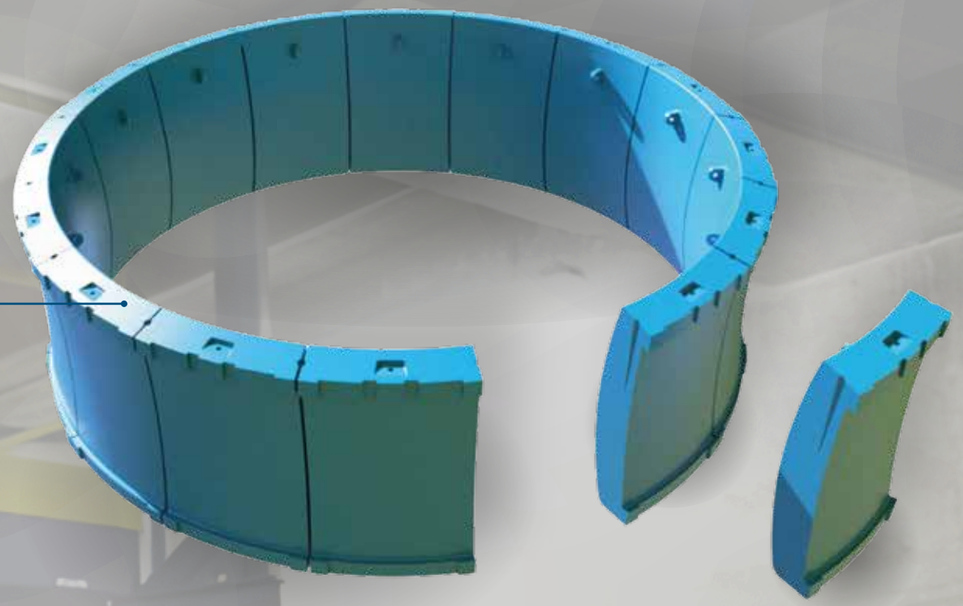
Parts for **Mills**



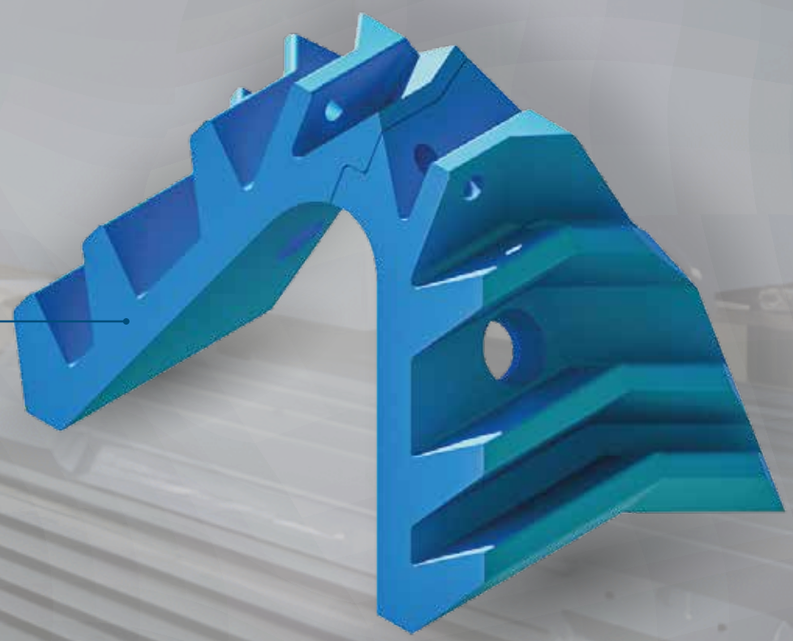
Gyratory Crusher
Liners



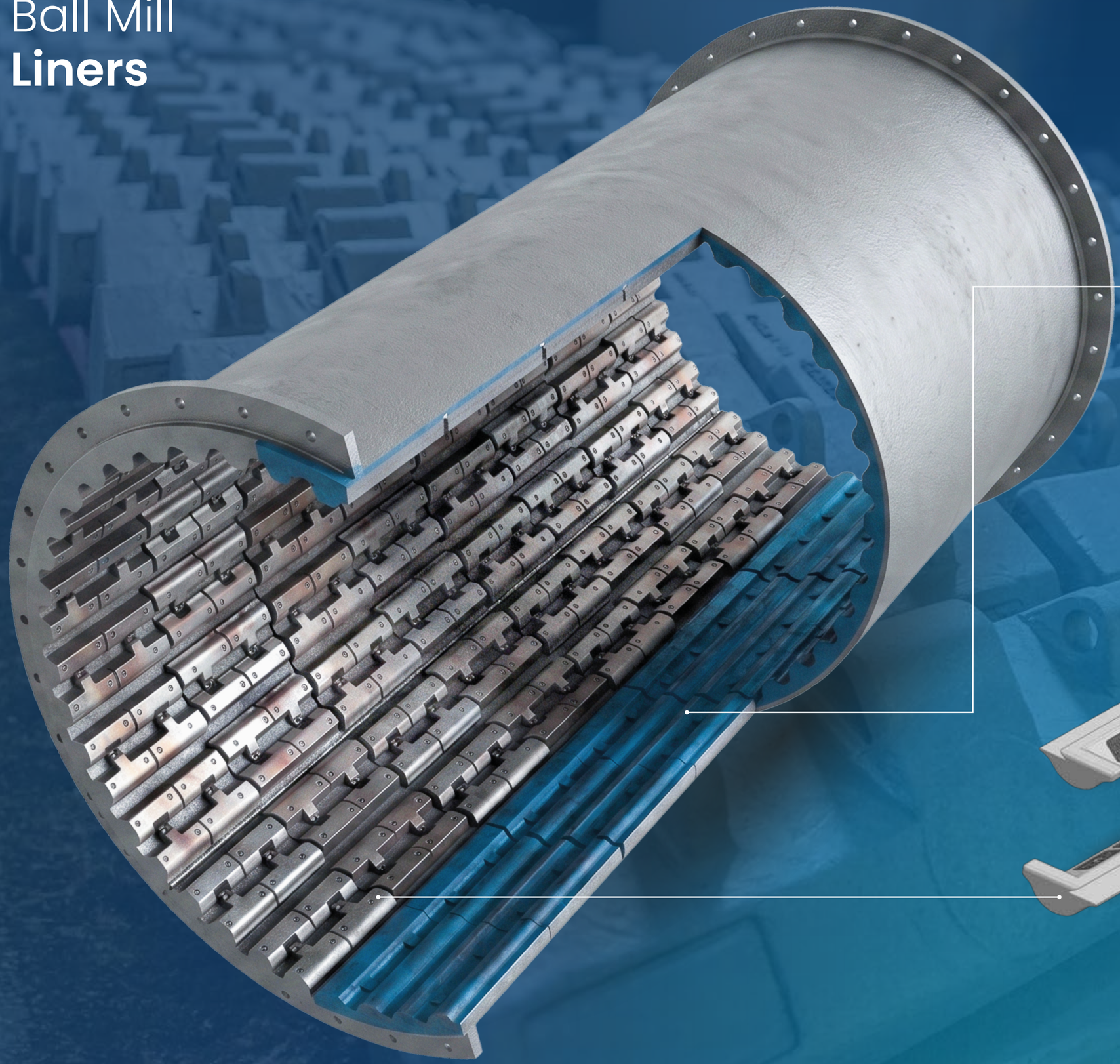
Concaves



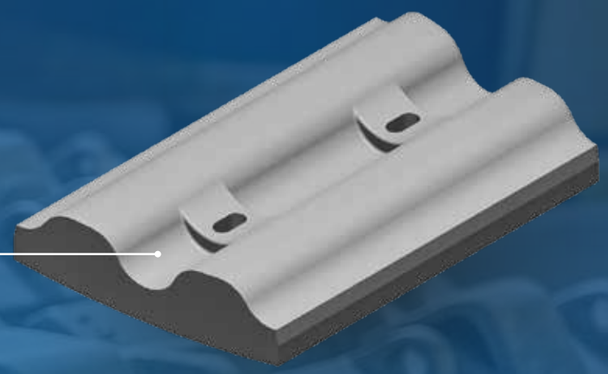
Bottom shell liners



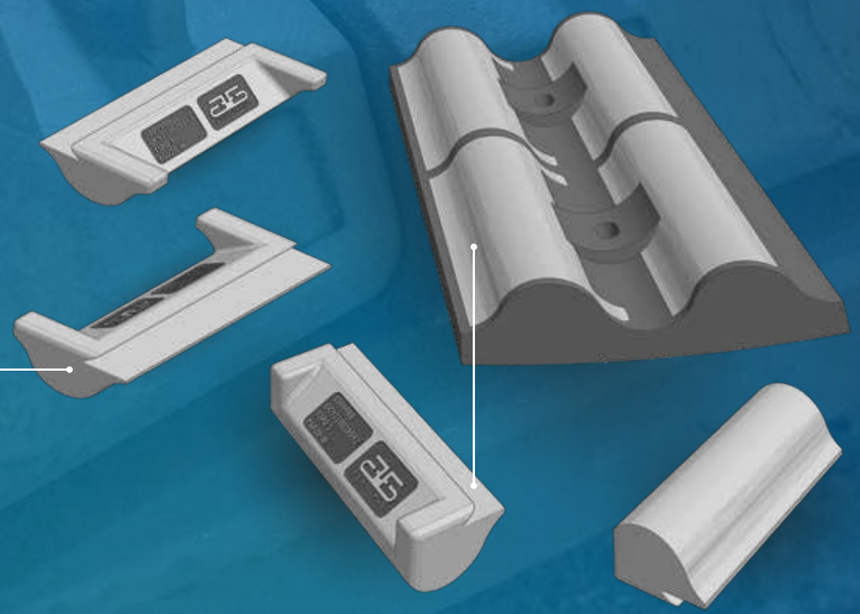
Ball Mill
Liners



Alloy Steel Wear Liners



Cast Inserts for Hybrid Liners



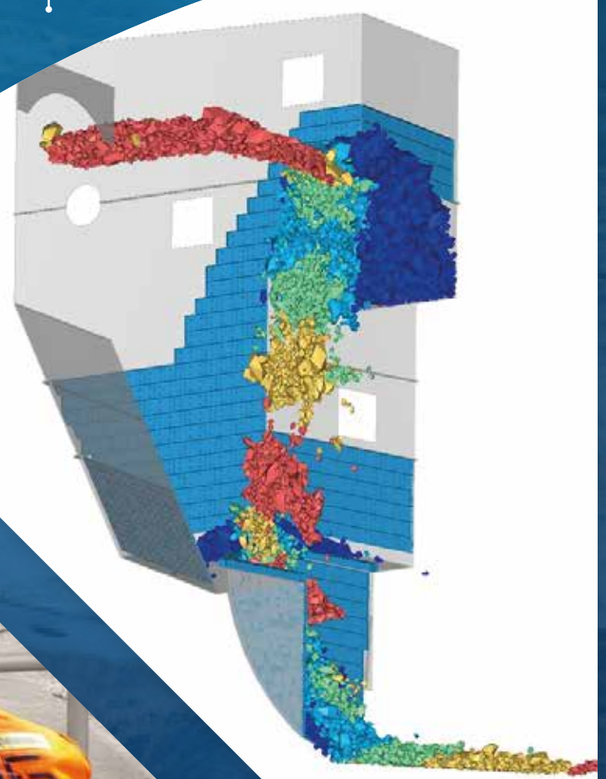
After-Sales Service
by Fundición Ferrosa

We supply high-quality products and provide comprehensive after-sales support to ensure maximum performance and extended service life of our liners.

3D Scanning for Measurement and Wear Monitoring



Improvement Proposals Validated through Numerical Simulation (FEM & DEM)



On-Site Support and Personalized Technical Assistance



Installation and Assembly Support



Sustainability at Fundición Ferrosa

Sustainability is the ability to meet present needs without compromising the ability of future generations to meet their own. It represents a balance between environmental protection, economic development, and social well-being.

How do we approach our commitment to sustainability?

#ResponsibleManagement

- **Exemplary conduct**
- **Compliance, technology, innovation, and sustainability-driven practices**
- **Strong corporate governance, integration, and continuous improvement**
- **Ongoing and transparent communication**

#SustainableFoundry

- **Energy transition and climate action**
- **Pollution reduction and environmental preservation**
- **Sustainable management of resources and solid waste through our circular economy model**

#SocialDevelopment

- **Strong and committed team**
- **Shared value chain and local development**
- **Health and safety**

Circular Economy Model



HUELLA DE CARBONO | PERÚ ★★★