



Sustainable – flexible – based on partnership



ALUMINIUM EXTRUSION BILLETS

from the largest independent
producer in Central Europe

Our production sites





**Our independence opens up
scope for trusting and
sustainable partnerships!
Recycling is our mission!**



**Capacity: 180,000 tonnes
of billets per year from two
remelting cast houses with
very low CO2 emissions!**

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Innovative strength
Value awareness
Trustworthiness

About Alu-met



AGN: Company building with historical shell (high-water marks from 1888 and 1890) and the core of a modern production plant

Company history

- 1980** Foundation of Alu-met as a trading company by Mr. Günter Steinacher
- 1996** Production of extrusion billets at Alu-Billets (Kempten)
30 kto billet capacity
- 1999** Acquisition of Aluminium GmbH Nachrodt (AGN)
80 kto billet capacity
- 2007** Sale of shares in Alu-Billets, Kempten
- 2008** Production start of the „Greenfield project“ Speedline Aluminium-foundry in Schlins
- 2012** Death of the company founder Mr. Günter Steinacher
- 2013** Foundation of the “GST Privatstiftung” as owner of Alu-met GmbH
- 2016** New construction of melting furnace 5 in Nachrodt
150 kto total billet capacity
- 2020** Wagstaff casting infrastructure at both locations
- 2021** Possibility of 100% ultrasonic testing installed at both sites
- 2022** Primary melting furnace with heat recovery,
installed at the Schlins site - 180 kto total billet capacity

Recycling as a solution

The energy consumption of our remelting foundries is only 5%, compared to the primary production of Aluminium from electrolysis. In recent years, we have been able to steadily reduce the consumption of energy-intensive primary Aluminium through the growing use of recycled Aluminium. With the help of stable supply chains and the strict, analytical separation of secondary raw materials, we are thus sustainably reducing our ecological footprint while ensuring the highest quality standards for our customers.





OUR
WORLD
How we think
and act



Respect & Responsibility



The most important pillar of our actions is the respectful treatment of our employees, customers, suppliers and business partners, as well as responsible decision-making in the interest of the environment and society. We are committed to this responsibility in relation to all of our company's activities.

Social security, a modern working environment and comprehensive occupational safety measures internally, as well as security of acceptance of purchased raw materials and compliance with delivery commitments to our customers are the primary goals for reliable and trustworthy partnerships.

With sustainable use of primary Aluminium from renewable energy sources as well as a high proportion of recycled Aluminium, we have reduced our carbon footprint to 1.9 tonnes of CO₂ per tonne of extruded billet. This is an impressive mark in a European comparison, which, at an average of 6.7 tonnes, is more than three times as high.

Trust



Trust is the central element of our corporate philosophy and secures us a broad foundation of suppliers and customers. We have been standing by our partners as a producer and service provider for many years. With a clear focus on continuity and a long-term approach, we stand for reliability. Your trust will be rewarded with top quality.

Long-term partnership



Respectful treatment and trusting cooperation are the groundwork for the development of our long-term and partnership-based collaboration with customers and suppliers. In dynamic markets with volatile framework conditions, successful cooperation is only possible with long-term business partners.



Sustainability

The responsible selection of usable scrap and raw materials is the basis of the sustainable production process of our remelt cast houses.

High recycling Aluminium input

Reliable partnerships and a comprehensive supplier network ensure the supply of scrap to our plants. The continuous development of technical equipment and processes supports the steadily increasing recycling rate of our company.



Green primary Aluminium

In the production of primary Aluminium, the choice of energy source has the greatest ecological impact. The purchase of 100% „Green Aluminium“ from renewable energy sources has the highest priority and ensures us a small CO2 footprint.



Small CO2 footprint

By constantly optimising the use of raw materials in terms of quality and quantity, we have achieved an impressively small footprint while maintaining consistently high product quality. With 1.9 tonnes of CO2 per tonne of extruded billet, we have achieved a top position in Europe.



to CO2 / to Aluminium

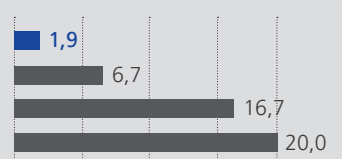
Sources: IAI, EA, Hydro, Alu-met

Alu-met av.

Primary Al Europe

Primary Al Global av.

Primary Al China



Closed Loop Recycling

As an independent partner, we offer our customers secure and high-quality reprocessing of their process scrap with short transport routes.



Trust

Trust is the central element of our corporate philosophy. We are aware of our responsibility towards our employees and business partners.

Independence

We are an independent manufacturer of extrusion billets. As a group of companies with two remelting cast houses, we make strategic decisions independently and are not in direct competition with our customers.



Continuity

Trust is the basis for continuity. Continuity is the key to success in a market driven by dynamics and volatility. We are proud to rely on a broad base of long-standing partners on the customer and supplier side.



Responsibility

We are aware of our social responsibility. Reliable cooperations ensure job security as well as stable delivery performance and acceptance security. The „ASI Chain of Custody“ certification, successfully implemented in February 2022, underlines the respectful treatment of employees, suppliers and customers in our daily work.



Reliability

In order to subject occupational safety and management to objective control, our entire group of companies is certified in accordance with ISO standards 9001, 14001, 45001 and 50001.



Flexibility

The more demanding the markets are, the more important flexibility becomes, which we meet every day. Short decision-making processes and our geographical positioning help us to guarantee this flexibility.

Close to you

Our remelting plants are located in the heart of Europe. Thanks to short distances, we offer the necessary room for manoeuvre for the creation of successful partnerships in dynamic markets.



Two remelting plants for highest reliability

Delivery reliability for our customers is top priority. Two redundant locations in Germany and Austria ensure the flexibility and reliability of our delivery performance.



Short decision-making routes

A volatile market demands quick decisions. As an independent company with a flat hierarchy, we live short decision-making procedures and reliable statements according to the principle of „one face to the customer“.



Wide range of specifications

A broad customer portfolio in various industries underlines our valuable experience with customer-specific wishes and needs. We can serve a wide range of dimensions and chemical analysis.



Technology

Two sites with comparable production infrastructure ensure top quality and high delivery reliability for our customers. Ongoing investments in our facilities throughout the production process are essential to stay one step ahead of ever-increasing demands for quality and sustainability.

Casting technology

Our vertical continuous casting plants from the market leader Wagstaff Inc. are the basis for high product quality, characterised by high-quality surfaces and a minimal edge zone.



Energy efficiency

Through continuous improvements to existing production facilities as well as investments in new ones, we have been able to significantly reduce specific energy consumption over the past 10 years.

Further savings potential and sustainable solutions in the area of burner technology as well as heat recovery have been and are being realised on an ongoing basis.



100% ultrasonic

Special industry requirements in quality control have been implemented at both production sites in the form of 100% ultrasonic testing.



Homogenisation Technology

For the particularly quality-relevant process step of homogenisation, we have chosen the Austrian furnace specialist Hertwich Engineering as our strategic partner. We are continuously expanding our capabilities in this area in order to be able to meet the increasing demand.

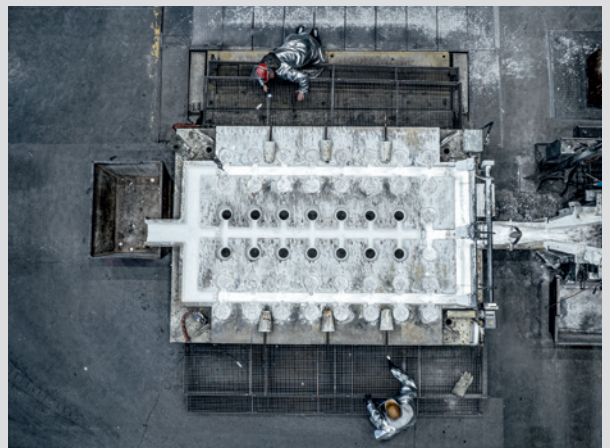


Our product

Sustainable use of resources and trusting cooperation create an attractive basis for long-term and strategic partnerships. Quality and sustainability are important features for the value of our product.

Highest quality

We ensure optimal processing at our customers' sites with reliable quality in compliance with the strictest product specifications. With excellent surface, metal structure and analysis, we gladly bear decisive responsibility for the product quality of our customers.



Large selection of diameters

We offer a wide range of diameters and are at your disposal for further individual enquiries.

Ø 178 mm	Ø 247 mm	Ø 305 mm
Ø 203 mm	Ø 254 mm	Ø 348 mm
Ø 216 mm	Ø 279 mm	
Ø 229 mm	Ø 290 mm	



Optimized billet length

With standard dimensions and optimized billet lengths between 1.2 and 7 metres (AGN) or, respectively, 8 metres (Speedline), we strengthen our customers and offer great potential as a strategic partner with geographical proximity to our customer.



Alloy range

We are experts in the production of extrusion billets of the alloy group AlMgSi (6xxx). As a sustainable remelt cast house, we are focused on recyclable product specifications to ensure the highest possible use of scrap.



Our sites



Speedline Aluminium
Gießerei GmbH



Aluminium GmbH
Nachrodt



Alu-met GmbH



Aluminium for a better future.



Our production sites



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