

ALE LIVE ALEMANT

PROFILES SLUGS SYSTEM COMPONENTS When it comes to Aluminium, we take to it like a duck to water for more than 100 years. That means nowadays: 640 Aluminium experts are speaking for your requirements everyday – from the idea to the finished product. Our customers get the full works from AWW: Consulting, Development, Project Engineering, Casting, Extrusion, Machining, Surface Treatment, Logistics. And with a strong commitment we are always by your side. After all, we are a traditional family business in 5th generation – with the flexibility and power to fulfill small as well as large orders to the best extent.

Convince yourself why we are considered to be the leading extrusion manufacturer of profiles, slugs and system components.

Welcome to AWW.



WE BRIGE THE BEST







At AWW you get the full Aluminium production process from only one cast. That means we stand for: Highest efficiency during manufacture, economical production costs, valuable time-saving, highest process reliability. At the same time, we are consequently striving to keep our processes ecologically clean.



ALL FROM ONE HAND -WITH A LOT OF EXPERTISE

The variety of our range allows us to safeguard highest quality in every step of the production - from an inhouse-foundry and the continuous casting line, over to our tool shop and the extrusion lines, the slug and system component production up to surface finish. We advise our customers with a broad expertise and cross-process in order to systematically optimize all orders.



As a result: Our quality, pricing, timeliness and lead times are convincing all along the line. We are also leading in terms of environmental consciousness: We put our focus on renewable energy - our Aluminium originates from recycling by 75 %.





PROCESS



WE REFINE VOUR IDEAS

At AWW, a high demand to quality implies extraordinary innovation power. Our technical consultants are working hand in hand with our production specialists – to realize your requirements with joint forces.



MECHANICAL TREATMENT



INNOVATION POWER IN HIGHEST QUALITY

Beginnings are often crucial. That's why many of our customers are taking use of our technical consultant's know-how already in the early product development stage. In direct communication with our customers we are, very often, able to retrieve new solutions which had not been imaginable before. Every single process step determines the quality of the final result. Therefore, we rely on a process-oriented, certified quality management. At the same time we do own the most modern technologies – for instance a CNC Machinery with capacities of up to 12,000 mm; by the way, anodizing and powder coating works up to 12,000 mm, too.



QUALITY MANAGEMENT



Certificates ISO/TS 16949:2009 ISO 9001:2008 DIN EN ISO 14001 DIN EN ISO 50001:2011

All certificates are available for download at www.aww.de

BARS TEAM **SPECIAL SOLUTIONS BILLET FOUNDRY** GROUP LOGISTICS ANODIZING MILL FINISHED **SAWING** SYSTEM COMPONENTS INSTALUM BE ING COMMISSIONING CASTING TRADITION P POWDER FLEXIBLE BATCH SIZES COATING HOMOGENIZATION MACHINING NG TUBES **ALLOYS** STORAGE SOLUTIONS **IG CNC** DRILLI FLEXIBLE BATCH SIZES **QUALITY** HARDENING GLOBAL

FORGING MATERIAL ING ROUND SHAPED FLAT EXTRUSION PUNCHING **OVAL** TEAM AUTOMOTIVE DOMED TRADITIO

SLUGS

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EXTRUSIONS

In Wutöschingen, we are producing a wide range of products with different levels of difficulty, dimensions, weights and refining steps on our three extrusion lines. And this for a large number of applications – industry, traffic and transport, construction and mechanical engineering

Line	Container	Press Force/ MN	Capacity
4	300 (11,8")	31,5	1,100 mm - 6,890 mm
5	240 (9,4")	25,5	1,100 mm - 12,500 m
6	210 (8")	22	2,000 mm - 12,500 m

Additional sizes on request.



EXTRUSIONS

- Mill-finished, anodized or coated
- Bars, tubes and a variety of profile geometries, according to your requirements

SYSTEM COMPONENTS

- Your partner for additional machining and processing of Aluminium profiles
- Our famous semi-finished products serve as a basis for demanding system components

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- conduit systems



SPECIAL QUESTIONS – **SPECIAL ANSWERS**

Extrusion Sales 07746/81-288

Product related questions? Please feel free to contact us, our Aluminium specialist are pleased to assist you.



Our highest-quality slugs are manufactured in one of Europe's most modern production plants. The result: The material in use at the later production process is minimized, which may enhance your cost effectiveness.



ELECTRICAL INSTALLATION CONDUITS

- INSTALUM the modern electrical installation
- Superior to most other raw materials, lighter in weight,
- less sensitive to corrosion and easy to handle
- Products are labelled in accordance with EN certifications

HIGH-QUALITY BASE MATERIAL

- Punched out of continuous casting lines, extruded strips or plates
- Sawn from tubes, bars or profiles
- Shapes: round, oval, hexagonal, flat, domed, shaped
- Our core competences: Aluminium profiles according to customers drawings and forging stock according to your specific requirements

	Punched Slugs	Sawn Slugs
Diameter	10 - 200 mm	10 - 150 mm
Thickness/Length	3 - 40 mm	7 - 1,000 mm

Visit www.aww.de for the full list of dimensions.

SPECIAL QUESTIONS – **SPECIAL ANSWERS**

Forging Stock Sales 07746/81-259 Slugs Sales 07746/81-259

Product related questions? Please feel free to contact us, our Aluminium specialist are pleased to assist you.

INDIVIDUAL REQUIREMENTS

- Different slug geometries and sizes available
- Blank, vibrated or shot surfaces
- Individual alloys, surfaces or shapes available on request

VARIOUS APPLICATIONS

- Packaging, e.g. for the food industry, cosmetic or pharmaceutical products
- Automotive components, plants and electrical engineering
- Cooler elements or parts for airbag or ABS systems

WE TAKE YOUR **SATISFACTION** PERSONALLY

We are used to master individual demands. To fulfill them, we provide, along with the most modern production processes, first of all a lot of personality, competence, passion and the gift of being able to listen. We focus on a direct contact to you, by individual consulting and by fair cooperation - all this leads to a flexible, quick and uncomplicated implementation of your wishes, whether in small or large batch sizes. You are invited to take this literally.

SEE YOU SOON IN WUTÖSCHINGEN.





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