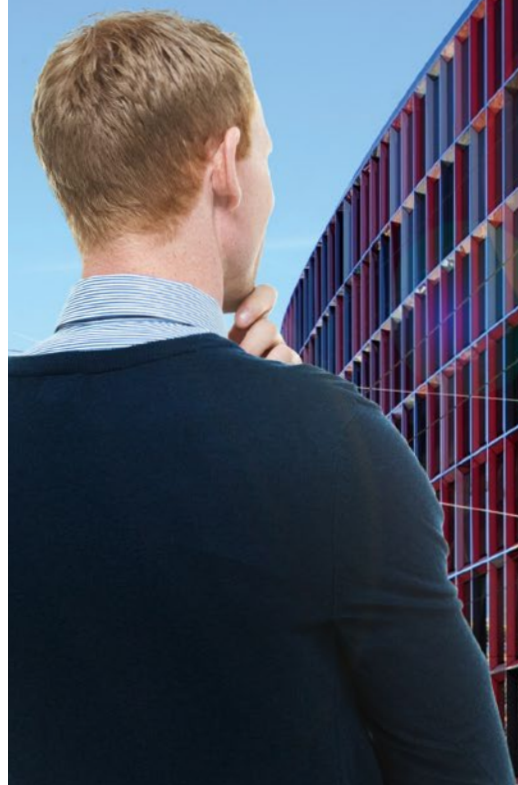


DISCOVER
HUECK!



ALUMINIUM SYSTEMS 
HUECK
GERMAN ENGINEERING SINCE 1814



A strong team,
focused on the customer



DISCOVER US ANEW!

In 2014, Hueck was restructured and its system branch was reorganised into a separate company. In the course of restructuring, we invested a great deal so that our customers can implement the window, door and façade systems from Hueck even more flexibly, more economically and even more successfully. We would therefore like to inspire you here to try us and invite you to discover us anew – as an attractive and innovative partner for aluminium systems.

This "expedition" will not only take you on a journey to meet our committed consultants, creative engineers and satisfied customers, but will also allow you to find convincing products and individual property solutions.

Join us on the following pages and let your sense of discovery run free.

WHY COMPLICATED, WHEN IT CAN BE SO SIMPLE?

We asked ourselves this question too and have spared no effort over the years to optimise the processing of our systems: with intelligent modular and module technology, a universal concept and symmetrical profile superstructures.

With numerous small adaptations and improvements we are constantly working to make things even easier for processors. And this is where you notice that very many of our construction engineers have direct practical experience.

Almost all gaskets, connecting profiles, fittings, and corner and t-brackets of our modular system can be used across the series. This makes processing and assembly easier and therefore more profitable for our customers in metal construction, and it also simplifies planning, logistics and warehousing.



TYPICALLY HUECK ...

... for instance, is our successful Lambda system, because with Lambda we have met the demands of processors as well as planners..

This modular window and door system not only fulfils the highest demands for insulation; you will also be convinced of its elegant aesthetics. Various profile depths and grades of insulation ensure the flexibility required for planning.

With windows in a range of opening types, doors, classic house doors and the Lava optional fire protection system, this comprehensive module system opens up a rich world of possible uses.

And naturally our processors value Lambda especially for its well-thought-out and simple processing, and its principle of modularity. The completely symmetrical profile construction with identical outer and inner chamber measurement allows the use of uniform corner and t-brackets. Furthermore, Lambda's connection technology has been developed in such a way that it is possible to glue, peg and punch after installation.

EVERYTHING FITS SO WELL

All series from Hueck are not only compatible with each other in terms of processing, they are also a fit that is pleasing to the eye. With their excellent insulation properties, they are also perfectly equipped to meet contemporary demands for energy efficiency in construction. In terms of security properties such as fire protection, smoke insulation and burglary protection, they regularly achieve the same best results in tests that they also achieve for accessibility and noise protection. And of course we provide support in regard to the declaration of performance according to building product regulations and identification of products with CE marks.

Our unitized **HUECK Trigon** façade system is the essence of six decades of experience in façade construction. This has been used successfully for many years and constantly developed further at the leading edge of building practice. In addition to its attractive appearance, we have of course equipped the HUECK Trigon with the latest thermal insulation properties. In the area of all-glass façades, the special construction principle also allows the use of very large glass panes.

The **HUECK Lava** fire- and smoke protection modular solution is proof that effective fire protection can also have a light and transparent appearance. Based on our successful Lambda system, the HUECK Lava offers advantages which go beyond this to include excellent thermal insulation and easy processing. Furthermore, it can also be combined with Lambda doors and glazing without offsetting its appearance in any way. Available in fire resistance classes of 30, 60 or 90 minutes, Lava also allows the use of particularly large-sized element sizes.

HUECK Volato is a well-thought-out lift-slide series with a modern and elegant appearance. We offer the HUECK Volato in a version with high thermal insulation as well as in a light version. Like all systems, the Volato has a modular construction, is easy to process and is compatible with all other HUECK series.



DISCOVER VOLATO

So perfectly structured is Hueck's production-optimised lifting and sliding system.



SCAN TO FIND OUT MORE
ABOUT OUR PRODUCTS





WHEN IT CALLS FOR CUSTOMIZATION

Demanding architectural designs, guidelines for protecting historical monuments, special loads or asymmetrical elements – sometimes the specific demands of a construction project, such as earthquake security, are too special even for Hueck’s versatile standard systems.

No problem. Because in such cases we develop individual property solutions in close coordination with our customers.

The greater the challenge, the more our inventive engineers are in their element. Our top-class property team is not known for its creative and intelligent solutions for nothing. That’s why many of the special constructions developed for cases such as these not only find their way into our standard range of products – sometimes they are also imitated by others in the industry.

Of course, when developing your property solution, we think right across the project and always keep in mind practical implementation. Our problem solving therefore involves bringing not

only metal constructors onboard, but also other partners such as glazing suppliers or the manufacturers of fittings. This interdisciplinary cooperation allows us to generate valuable synergies for your project.

Our competent consultants are motivated and will stand by you in each phase of the project. Short communication paths, flat organizational structures and the depth of our production mean we can respond easily, quickly and flexibly to special requirements.

This effective combination of knowledge and customer focus has been demonstrated impressively in over one thousand properties worldwide until now.

DOWN-TO-EARTH



RELIABLE



SUSTAINABLE



COMPETENCE



PARTNERSHIP



INNOVATION



HUECK'S PLUSES

ADDING UP TO SUCCESS

PRODUCTS

- + Wide range of products with the best engineering properties
- + Aesthetically pleasing systems
- + Economic production and assembly through production-optimized modular systems
- + Reduced warehousing and logistics through cross-series compatibility
- + Practice-focused system development and intelligent property solutions
- + Use of high-quality materials from our production
- + High quality through constant quality controls and our own test laboratory



DAVID BOUCKAERT

Chief Operating Officer, Oskomera Group

"HUECK in one sentence: Try it!"



SCAN TO DISCOVER MORE
CUSTOMER TESTIMONIALS
ON YOUTUBE

SERVICE

- + Flexible, reliable and timely delivery
- + Fair support and consultation in the spirit of partnership
- + A competent contact person throughout the whole project
- + Rapid problem solving and flexibility through short communication paths and the vast depth of our production
- + Strong support and product training on site
- + Practice-focused range of services and software tools for processors and planners

DISCOVER TRIGON

This unitized façade system from Hueck lends shape to your visions.

SUSTAINABILITY

- + Aluminium pressing waste is recycled in our own foundry
- + As a founding member of the initiative "Aluminium and Environment in Window and Façade Construction" (Aluminium und Umwelt im Fenster- und Fassadenbau; A/U/F), Hueck is committed to a closed loop for recovery of materials



WE STAY BY YOUR SIDE

Hueck's customers confirm it time and again: service is one of our special strengths. Not for nothing that we have the clear aspiration to be more than just a deliverer. Sales for us means partnership – working together over the long term with mutual respect and in a partnership of equals. That means you can expect not only good products but also reliability, openness and fairness – and last but not least – an understanding of your business. After all, many of our employees are metal constructors or architects themselves.

Our services don't end with the product. This is where our services actually begin. That's why we provide you with a competent contact person who stays by your side throughout the whole project. From the initial tender through to hand-

over, you will always be able to draw on our know-how and experience. Flat hierarchies and short communication paths allow fast decision-making at Hueck. Furthermore, our experienced architectural consultants and sales representatives are always located close to you and can be on-site whenever you need them.

But our service by no means ends with our committed support. Moreover, we offer you practical support in a variety of ways – from product to on-site training and time-saving online seminars using practical software tools for planning and production, continuing through to preparing the text for tender documentation and CAD data.

A reliable partnership between equals:

Friendliness, openness and fairness in dealing with customers are, quite simply, a matter of course for our expert staff.



INNOVATIVE BY TRADITION

SYSTEM DEVELOPMENT CLOSE TO THE CUSTOMER

These days, modern aluminium façades not only stand for stability, protection and static safety – they also play an increasingly important role in heating, ventilation and cooling. Therefore, among the challenges faced by architects and metal constructors on large-scale projects for new buildings is to allow as much daylight into the building, while achieving the highest possible degree of thermal insulation along with optimal sun protection. This explains why we are always working on the further development of our window, door and façade systems.

We are always attentive to the feedback we receive from the field also in regard to security, functionality, flexibility and aesthetics. Thus, we take into consideration new and further de-

velopments, as well as specific suggestions from customers whenever possible. In this regard it is helpful that many of our employees come directly from a practical metal construction environment. Last but not least, due to close integration of production, our metallurgical know-how and our knowledge of production technology also flows into system development. It is precisely this interdisciplinary principle that always allows us to open up new horizons in the development of innovative systems.

And before our engineers are satisfied with any new construction, it undergoes a rigorous testing in our own test laboratories. In order to perform mechanical testing of materials, it is not unknown for us to swing a truck tyre into action ...

QUALITY IS A QUESTION OF PRINCIPLE

BECAUSE IT IS NOT JUST ABOUT GOOD PRODUCTS

Quality for us is less a condition than a process which runs through the whole company like a golden thread. Due to the vast depth of our production – from our own foundry to our pressing plant and modern tool technology – we implement high quality standards throughout each phase of the production process.

In our modern, well-equipped laboratory, Hueck's quality management regularly tests the quality and corrosion resistance of alloys and surfaces. Along with wet chemical analysis, we also perform intensive mechanical material testing on our own test stands. All Hueck products have been approved by the building inspectorate and certified according to various international requirements.

But when we speak of quality, we mean not just our aluminium systems. We also mean the corresponding services and processes – from consultation and development to order and delivery logistics, right up to training, support and service. And throughout, it is especially important for us that every single employee of Hueck does everything possible to ensure our customers always achieve the best results.



DISCOVER LAVA

With the intelligent fire protection system from Hueck, smoke never has a chance.





ALUMINIUM SYSTEMS 
HUECK Lava

INNOVATIVE FIRE- AND SMOKE PROTECTION MADE OF ALUMINIUM

GERMAN KNOW-HOW



Ambitious building properties using our window and façade systems can be found in almost every country in the world. It's not by chance that German engineering skills from Luedenscheid enjoy an excellent reputation internationally – regardless of whether this is for a standard system or an individual property solution.

With offices in almost every European country, as well as in Russia, China, the Middle East and the USA, we support our customers throughout the world with the same high standard of professional commitment our customers enjoy in Germany. For international projects with very special

requirements, our creative engineers from our head office develop customized and intelligent special solutions.

And as always, we place enormous value on strong collaboration with customers and partners locally, who we support closely throughout the entire project.

Although we think and act internationally, we still produce Hueck system profiles and special solutions exclusively here in Germany.

Now – and in the future.



DISCOVER PROJECTS
WORLDWIDE

WORLDWIDE

DISCOVER LAMBDA

This modular window and door system from Hueck is approved and certified for use in numerous countries. **Why not take a quick look?**



EDUARD HUECK



THE ART OF GERMAN ENGINEERING, SINCE 1814

- 1814** The brothers Hueck found the "Fabrik in diversen Knöpfen und Handlung in Eisen-, Stahl- und Messingwaren" (Factory of Diverse Buttons and Shop for Goods Made from Iron, Steel and Brass)
- 1864** Origin of today's company name "Eduard Hueck".
- 1879** The new brass roller mill goes into service and the first steam engine is used.
- 1908** The first extrusion press goes into service
- 1938** A roller mill for the production of large-size aluminium- and brass sheets is built in Luedenscheid-Elspe.
- 1952** Development of the first Hueck system profiles begins (first property is the blue-gold coloured building for "4711" in Cologne).
- 1962** In Luedenscheid-Elspe the aluminium extrusion press factory and aluminium foundry are built.
- 1971** Production of the first thermally insulated profiles
- 1997** Hueck focuses exclusively on the creation and production of aluminium profiles and closes down the roller mill.
- 2001** Hueck takes over Hartmann System GmbH, manufacturer of window and façade profiles.
- 2007** Hueck is integrated into Hueck Industry Holding (HIH) and a new extrusion press is installed. Presentation of the "Lambda" modular system.
- 2014** Reorganisation into three independent company divisions within the holding company: Hueck Systems (development and sales of aluminium systems), Hueck Extrusion (production) and Hueck Services (internal services)

TRADITION AND INNOVATION

HUECK GmbH & Co. KG focuses on the development, production and sale of innovative window, door and façade systems made from aluminium. With its many decades of experience in standard profiles and special solutions, this family business is today a strong force in the field of system solutions. Innovative Hueck systems have been used successfully throughout the world.

From our own foundry to our ultra-modern pressing plant and own tool technology, right through to our modern warehouse and packaging installations – Hueck produces exclusively in Germany. Our extraordinary depth of production ensures not only very high standards of quality, but also optimal availability and rapid response.

HUECK GROUP OF COMPANIES

FOUNDRY	54 000 t/year
PRESSING PLANT	30 000 t/year
PA INSULATION FACILITIES	4 500 000 m/year
PROFILE PROCESSING	4 000 t/year
HIGH BAY WAREHOUSE	approx. 5 700 spaces with approx. 1 350 items
ACCESSORIES WAREHOUSE	approx. 7 700 items
SALES	183 million €/year
TOTAL NUMBER OF EMPLOYEES	600



DISCOVER LAVA

Effective protection against flames with the innovative Hueck fire protection system.

ALUMINIUM SYSTEMS @
HUECK
GERMAN ENGINEERING SINCE 1814

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