

EDITION

42



# CONNECT MAGAZIN

EDUARD KRONENBERG GmbH | Haan | Germany



## ARCHITECTURE

Himmel und Hölle

### PRODUCT

Hybrid is also in the insulating glass production a topic.

### BUSINESS

With the new EK FORK you can now sustainably impale ....

### DIGITAL

We present the first smart monitoring technology from EK.

### LIFESTYE

Lunor provides for many beautiful vistas.



**Dear readers,**

the issue of sustainability is and remains an important one. Ecologically responsible action has long been a priority for us at EK. Our company building, designed as a „green building“ with a forward-looking energy concept, is the best example of this. But sustainable behavior is not only evident on a large scale. It is also, and above all, the many small steps that have a positive impact - and with which we can all make a difference.

With this in mind, the EK Connect Magazine - with the exception of a few sample copies - will no longer be available on paper as of today's issue, but only in digital form. We are making this and some previous issues of our magazine available to you online again - but now in a new look and with greater reading convenience. This not only saves resources. We are also accommodating the changed reading behavior of you, dear readers.

Another not so small step is the installation of charging stations in our company parking lot. In this way, we are taking account of the increasing number of e-cars in our customer fleets and in the private ownership of our employees.

Sustainability and enjoyment? That's no longer a contradiction - even less so with our new EK FORK. The stylish French fries fork is perfect as a giveaway for customers, a gift for employees or a contemporary eye-catcher in your canteen.

You will find these and many other exciting topics in the current issue of our EK Connect magazine.

We hope you enjoy reading it.

Your  
EK Team

# CONTENT



## 06\_PRODUCT

The best of both worlds

## 12\_PRODUCT

EK goes digital



## 09\_SERVICE

Review glasstec



## 10\_INSIDE

Sustainability @EK



## 14\_INSIDE

Support & Sponsoring



## 20\_ARCHITECTURE

House upside down turned upside down



## 18\_BUSINESS

EK Fork



## 16\_PEOPLE ATI EK

Nicole Richter & Marcus Kühntopp



## 26\_LIFESTYLE

For the right perspective: #sloweyewear from Lunor

## THE BEST OF BOTH WORLDS: THE EK HYBRID CONNECTOR

Successful market launch of an innovative idea: After its highly acclaimed premiere at the glasstec trade show in Düsseldorf, the new hybrid steel straight connector with plastic bridge has become very well established on the market in a very short time. The new product combines the best properties of straight connectors made of steel and plastic and thus offers optimum and secure sealing of the profile back, especially for large insulating glass units. "The interest in this new solution was very strong right from the start," says Managing Director Ralf M. Kronenberg, looking back. "The share of large units in the market is steadily increasing and our new solution is ideally suited for this." In fact, the steel straight connectors of the new CT Ultra series combine the respective advantages of the EK STEEL and EK POLO Connect product lines. "With their pipe-in-pipe principle, we guarantee maximum safety in the processing procedure," explains Kronenberg.

Initial customer feedback confirms the high expectations for the new hybrid solution. The first series of the innovative connectors received consistently very good reviews from users because it solves a large number of potential problems: it compensates for tolerances when cutting the spacers to

size, ensures efficient filling of the frames with desiccant, seals the joint all the way around and increases their stability – especially in the case of very large units, the so-called jumbo frames..

EK initially introduced the new technology for the Chromatech Ultra spacers. "Also against the background of the extremely positive customer feedback, we are currently projecting designs for other manufacturers of spacers and will implement them promptly," says Ralf M. Kronenberg. The new product is by no means intended to replace the well-known and proven EK SC L series without plastic bridge: "Rather, we are offering it as an alternative for special applications and 'complicated' processing," specifies Kronenberg.

■ [connect.kronenberg-eduard.com](https://connect.kronenberg-eduard.com)



The perfect combination of steel and plastic: the hybrid longitudinal connector from EK.

© Photo: LEINFELS



The EK booth at glasstec 2022:  
an architectural highlight.  
© Photo: Frank Dora

#MARKETING

## LIVE AGAIN AT LAST: EK AT GLASSTEC

**Nothing replaces personal contact. This was one of the findings after our team's extremely successful appearance at glasstec in Düsseldorf, the world's largest and most important trade fair for glass as a material. After a break of several years due to the pandemic, trade visitors were finally able to hold personal discussions with their contacts at EK again.**

The main focus was on the many exciting and smart innovations in connection technology that the EK trade fair team presented to stand visitors from a wide range of industries. One of the premieres: the hybrid steel longitudinal connector with plastic bridge (see page 6), which combines the two worlds of EK STEEL and EK POLO Connect. For highly insulating high-performance spacers, EK also presented optimized corner and model angles as well as completely new crossbar connectors.

The cross connectors for HPS spacers also made their trade show debut. And with SMARELIO Protect (see page 12), EK is now integrating digital safety technology. Seeing our products live, experiencing their function and feeling their quality – these are benefits for which trade shows remain important.

In addition to product innovations, discussions with trade visitors often revolved around punctual deliveries. "Our partners in the insulating glass industry expect first-class product quality from us anyway," explains Ralf M. Kronenberg. "We were also able to assure our customers: As part of the increasing digitization of our company, we are consistently aligning the corresponding measures with the goal of always delivering on time."

## NEW AT EK: CHARGING STATIONS FOR CONVENIENT AND FAST POWER REFUELING

**You can be excited: At the company's headquarters in the Haan | NRW Technology Park, EK now offers its customers and employees the opportunity to charge their e-cars, e-bikes or e-scooters. The eMH3 wallboxes from ABL are available, and the green power charging solution was developed by reev GmbH.**

Electromobility is playing an increasingly important role for EK, and not just in the automotive sector. Our extensive product range includes components for power electronics such as stiffening and connecting plates, anti-twist devices and module holders. And we are continuing to go full throttle, pardon: full power, in this area. Among other things, we have developed the first prototypes for plastic-molded busbars, which are required for EMC filters in electric vehicles. These filters are used to protect sensitive electronics from power-related interference signals.... By expanding its range of products and services in the field of e-mobility, EK is responding at an early stage to its ever-increasing importance for the energy transition and the mobility transformation.

The steadily growing popularity and spread of electric drive in the vehicle sector can be seen not least in the growing number of e-car drivers among our customers and employees. In order to help the innovative technology achieve a breakthrough as quickly as possible, the "Ease of Use" is a decisive criterion, as a study by the management consultancy Oliver Wyman confirms.

Environmental scientist Susanne Haag said in an interview with the online portal [swiss-architects.com](https://www.swiss-architects.com): "Although people have now understood that e-mobility makes sense, what is now missing is a functioning infrastructure, including for charging vehicles at the workplace. After all, it makes more

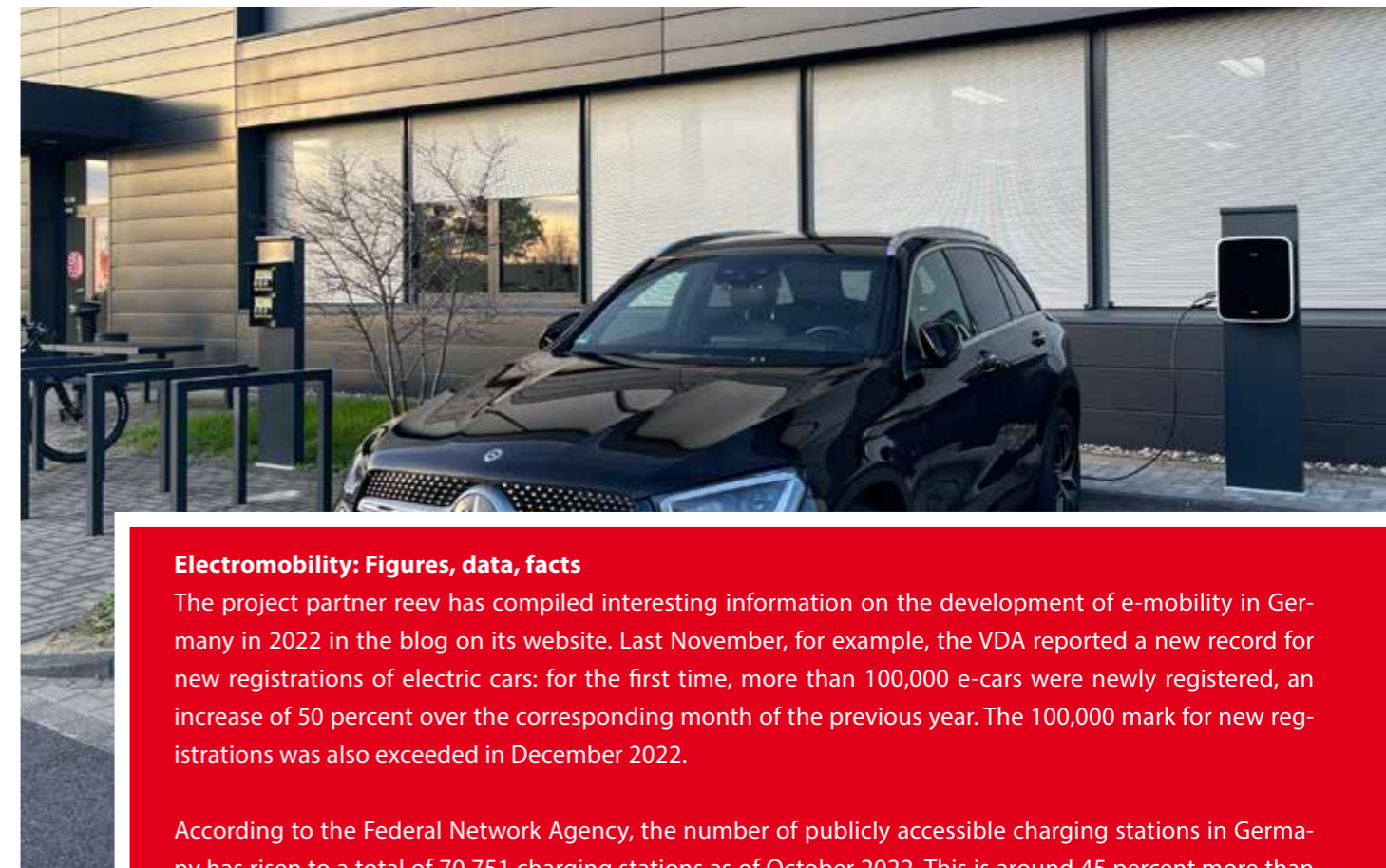
sense to charge cars during the day – when the electricity comes from photovoltaic systems – than in the evening or at night."

EK is also convinced of this view – and with this in mind has installed wallboxes at its location in the Haan Technology Park.

### Cooperation with reev and ABL – two German pioneers of e-mobility

The intelligent charging solution was implemented by the Munich-based company reev. The experts for intelligent, scalable and custom-fit charging solutions designed an infrastructure precisely tailored to EK's requirements and needs. This comprises three wallboxes of the type eMH3 from the Franconian family-owned company ABL, each equipped with two charging points and powered by green electricity. The type 2 sockets are suitable for all electric vehicles on the market. The maximum charging power per wallbox is 22 kW. As a service for EK visitors, the batteries of their e-cars can be charged free of charge.

- [www.reev.com](https://www.reev.com)
- [www.ablmobility.de](https://www.ablmobility.de)



### Electromobility: Figures, data, facts

The project partner reev has compiled interesting information on the development of e-mobility in Germany in 2022 in the blog on its website. Last November, for example, the VDA reported a new record for new registrations of electric cars: for the first time, more than 100,000 e-cars were newly registered, an increase of 50 percent over the corresponding month of the previous year. The 100,000 mark for new registrations was also exceeded in December 2022.

According to the Federal Network Agency, the number of publicly accessible charging stations in Germany has risen to a total of 70,751 charging stations as of October 2022. This is around 45 percent more than in the previous year. In order to achieve the target of one million charging points by 2030, the German government also adopted the Charging Infrastructure Master Plan II last October. The charging infrastructure is also to be expanded throughout Europe and charging made easier. To this end, the European Parliament wants to establish user-friendly and simple payment systems throughout Europe with the AFIR (Alternative Fuels Infrastructure Regulation).

A particularly important factor for the growth of electromobility in 2022 was the introduction of the GHG quota in Germany. The greenhouse gas reduction quota rewards e-car drivers and charging infrastructure operators with additional revenues of several 100 euros per year.



Charging stations for electric mobility. EK focuses on sustainable solutions in its offering.

© Photo: EK

# THE SMART OVERSEER IN THE GLASS HOUSE

**The idea is ingenious, the implementation was complex, the clever result inspires: With SMARELIO Protect, EK presents a completely new monitoring technology for facade glass. A sleek, slim module between the insulating glass panes registers break-in attempts and reports any irregularities to smart home and alarm systems.**

Did I lock all the windows when I left the house? And how will I know if someone is tampering with the windows? The new answer to such everyday worrying questions is called SMARELIO Protect. The small, wireless and self-sufficient sensor detects the tilt of a window just as reliably as glass breakage and vibration – and immediately triggers an alarm in these cases. This runs, for example, on a smart home cell phone app, which can also be used to check at any time whether a window is closed or tilted.

When EK came up with the idea of an integrated alarm sensor, the first approach was to integrate a data carrier into a longitudinal connector. However, it quickly became apparent that the shielding in the profile was too strong. Consequently, the radio electronics had to come out of the profile – and thus also out of the connector. The next design brought the solution: the circuit board is now installed on the so-called spacer, the profile in the space between the panes. By placing it on the spacer frame, the innovative technology can be combined with the proven EK connecting elements.

EK cooperated with the “Glaszentrum Magdeburg” (GZ) and the Chemnitz Mechanical and Plant Engineering Institute (ICM) in the development. “GZ came up with the idea of an ‘invisible alarm spider’ across the entire window area, while ICM developed the electronics,” reports Dominic Vieth, Technical Sales and Project Manager at EK. “The alarm spider is

implemented by a low voltage field circuit lasered onto the insulating glass. Alternatively, silver foil or silver putty can be used to transfer the voltage from the module to the insulating glass.”

EK also took over the design of the housing in which the electronics module can be accommodated. To enable the entire unit to be installed on spacer widths from 12 millimeters, the engineers redesigned the circuit board several times. In the end, it is somewhat longer and lower than in the first draft.

The technical requirements were only one side of the coin – the visual impact was just as important to the developers: “We were aware that the plastic housing would remain visible in the window. That’s why we wanted an appealing design in the style of modern Apple products,” Dominic Vieth continues.

EK relies on the EnOcean wireless standard so that SMARELIO Protect can fully exploit its advantages. It communicates with all common smart home and alarm systems. The energy supply is remarkable: Initially, the technicians at the ICM had envisaged one large solar cell – in the course of development, this solution was replaced by two small solar cells that

achieve almost twice the power and are barely visible. Thanks to a memory that has undergone constant development, SMARELIO Protect remains ready for use even up to ten days without exposure to light.

Speaking of ready for use: Thanks not least to the positive results of a long-term test, SMARELIO promises a service life of at least 15 years. The smart component passed the electromagnetic compatibility (EMC) test as well as the fogging test (see also the article “Fogging” in EK Connect No. 41).

“For insulating glass manufacturers, window manufacturers, electrical engineers, equipment manufacturers and also building owners, this innovation is a milestone,” Dominic Vieth is convinced.

■ [www.smarel.io.com](http://www.smarel.io.com)

Autarkic technology:  
SMARELIO Protect  
© Photo: LEINFELS



## EnOcean – safe and resource-saving

The EnOcean wireless standard is internationally standardized as ISO/IEC 14543-3-10 and can therefore be used like Wi-Fi or Bluetooth can be used everywhere. It is specially optimized for wireless solutions with particularly low energy consumption, which is covered by energy harvesting (see below). Interoperability is one of the main advantages of the EnOcean wireless standard, as are low power consumption, high reliability and a wireless range of up to 300 meters in open spaces and around 30 meters in buildings.

It was developed by the company of the same name from Oberhaching near Munich – a specialist in resource-saving energy harvesting technology for the Internet of Things (IoT) for more than 20 years. This means that the wireless switches and sensors obtain their energy from the immediate environment – from movement, light or temperature differences. You do not need batteries or cables.

## EK AS SPONSOR AND DEVELOPMENT PARTNER. EK SUPPORTS THE ROBOTICS CLUB AT HAAN HIGH SCHOOL.



The press also reported on the extraordinary success of the Robotics-AG  
© Photo: EK

**Youth researches: The Bohlebots, the robotics work group of the Städtisches Gymnasium Haan, are one of the most successful international teams in robotics competitions. In robot soccer, the young tinkerers have already become German champions, European champions and world champions several times – thanks in part to EK’s technical and financial support.**

Bohlebots ahead, another goal: Wherever the robotics group of the Haaner Gymnasium, which was founded at the turn of the millennium, has competed in robot soccer in the past, it has usually been successful. The more than 50 students from grades 5 to 12 put the fear of God into the competition in different classes, each of which has its own special requirements. While in the “1vs1 open” and “2vs2 open” categories pretty much anything is technically allowed, the robots in the “2vs2 lightweight” category may weigh a maximum of 1100 grams.



EK acted as development partner to Roboter-AG in optimizing the robot tires.  
© Photos: EK

### EK brings a lot to the Bohlebots rolling

In addition to the eponymous Bohle AG, one of the world’s leading developers, manufacturers and suppliers of glass fittings, tools, machines and industrial products as well as consumables for glass processing and finishing, EK is one of the most important sponsors of the Bohlebots. In addition to providing financial support, for example for travel expenses, we also act as a development partner for the students. Among other things, the EK specialists helped develop the robot tires. The result: higher precision and more stability in the multidimensional travel.

### Sponsorship as a profitable commitment for all parties involved

EK, in turn, uses the partnership to maintain close contact with the next generation, setting up internships for the students, for example. In addition, the cooperation with the Bohlebots serves the training and further education of the company’s own employees. And finally, EK uses the network of supporting companies for a cooperative and productive exchange.

- [www.bohlebots.de](http://www.bohlebots.de)
- [www.bohle.com](http://www.bohle.com)



## IN FOCUS: NICOLE RICHTER AND MARCUS KÜHNTOPP

**Her friendly smile is the first thing many colleagues see in the morning, her pleasant voice the first thing callers hear from EK. Nicole Richter is aware that she represents the company to a certain extent at the front desk – and she really likes this job because she enjoys dealing with people in a nice way.**

“I take people as they are and like it when, for example, my friendly greeting is returned in the same friendly way. In this job, I can present myself as I am,” explains Nicole Richter. Every day – until her colleague Heike Velke relieves her at 1 p.m. – she welcomes the entire EK community as well as customers, service technicians and other visitors. In person or on the phone.

She celebrates her 60th birthday in December 2023 – and the years at EK are among the best of her professional career. In May 2015, Nicole Richter initially came to replace a colleague on parental leave and was immediately impressed by the atmosphere at EK. “I couldn’t have done better – luckily it turned out that I was able to stay indefinitely.”

She enjoys the variety of daily encounters. “For example, when someone told me on the phone that I had a beautiful voice, I took it as a compliment and was very happy about it. There are also often funny and curious encounters, such as the one with the external service technician who exclaimed, “Cool cabin” when he saw the foyer. “I had to laugh so hard, because the term ‘shack’ doesn’t fit our great building at all,” she recalls.



Always with a smile at the EK reception:  
Nicole Richter  
© Photo: Privat

Nicole Richter also attributes her positive charisma at the front desk to the fact that she can walk or bike to work from nearby Gruiten. Despite the considerable incline on the way there, she uses a bike without a “built-in tailwind.” In general, she likes exercise in the fresh air: jogging along the Düsseldorf with her girlfriend, hiking in South Tyrol or through the Bergisches Land, which has been her home for about 25 years. Sport plays a major role in her life – although the focus is not on performance, but on relaxation and fitness.

The fact that an EK team competes in the B2Run corporate races is also due to their initiative, as is the company-wide Corona Challenge over a total of 1,867 kilometers of cycling, running, walking or swimming. “I love getting things rolling and think it’s great when they’re embraced and build a sense of community.”

**Even if he describes himself as rather taciturn: When Marcus Kühntopp describes his many tasks and goals as Commercial Director at EK, a few sentences are not enough. The 52-year-old wants the business management processes to accommodate EK’s continued growth.**

Since joining EK in March 2022, Marcus Kühntopp has managed a considerable workload: In his day-to-day work, so to speak, he looks after financial accounting, human resources, and to a certain extent sales and purchasing as well. At the same time, however, he is concerned about the future: “We want to adapt the commercial and business management processes to the current and future size of the company. To do this, it is necessary to restructure controlling and cost accounting,” he outlines. “The first thing is to understand all the processes and how certain topics are mapped in the ERP system. Looking at everything in more detail from the value flow side will keep us busy for a very long time.”



Marcus Kühntopp always has  
an eye on the numbers.  
© Photo: Dirk Schumacher

In parallel, Marcus Kühntopp is helping to further strengthen the EK team. “We have already found very good people for purchasing and controlling. Of course, we are always looking for motivated trainees in production and toolmaking.”

His own career was not a classic one, but a consistent one. While studying business administration, he also worked in finance and “on the side” graduated as an accountant. He was then hired as the designated successor for the commercial management in a company for special machines; a position he successfully filled for many years starting in 2006. When the opportunity arose to move to EK, it appealed to him right away. “My previous company was part of a listed group and there were many personnel changes in the management and leadership team. At EK, I have found my way back into a family-run company where I can play a part in shaping things,” explains Marcus Kühntopp.

He finds the overall package at EK ideal: “The company is a manageable size, both in terms of business volume and the number of employees. It is innovative and has a strong market position. Above all, there are a lot of great people here, a nice togetherness. There is a pleasant relationship of trust within the management team. EK obviously has a good hand for its workforce. And even though I’ve already talked to many, I’m still getting to know all my colleagues.”



# SUSTAINABLY IMPAIRED – THE PERFECT GIFT

#PRODUCT

**Almost everyone loves fast food – but more and more people don't want to put up with disposable cutlery. But does the sustainable French fry fork even exist?**

Products made of wood or sugar cane often leave an unpleasant feeling and ultimately also end up in the garbage can. The solution is called EK FORK: a stylish fork made of matte stainless steel, handy, dishwasher safe, reusable and made of sustainable steel. Available in the classic two-prong design as well as with saw teeth or with integrated bottle opener. With this tool, "components" such as fries, curry sausage and crown cap bottle can be processed with confidence.

Wouldn't this powerful trio make the perfect gift? Use EK FORK as a giveaway for customers, as a gift for employees or as a contemporary eye-catcher in your canteen.

A particularly interesting feature is that we can apply your brand name, company logo or other lettering to the cutlery on request. Depending on the size, the branding can be carried out as a noble embossing or modern laser marking (high-quality "Black Marking"). The tail is optionally equipped with an additional hole, and an embossing can be added to the waist for an even more secure grip.

We offer individual lettering and designs in batches of 250 pieces or more – of course, there are no upper limits.

If you are interested, please contact Dominic Vieth from the EK sales team.

We wish you the best appetite!

■ [fork.kronenberg-eduard.com](http://fork.kronenberg-eduard.com)



QR Kontaktdaten / D. Vieth



Variantenreich (v.l.n.r.): die ‚Classic‘ mit Lochung / die ‚Saw‘ / die ‚Opener‘ mit Lochung und Prägung / die ‚Classic‘ mit Laser-Garvur

© Fotos: LEINFELS

Versatile: The EK FORK.  
© Photo: Dirk Schumacher

## HEAVENLY BEAUTIFUL, HELLISHLY GOOD

Often a wellness vacation helps to gain new perspectives. Removed from everything mundane, the world usually looks different. The Alpin Panorama Hotel Hubertus in South Tyrol has taken this idea to the extreme with a sensational, visionary Sky Spa – or rather, turned it on its head.



Upside down: the Hubertus' Sky Spa.  
© Photo: Alex Filz



## #ARCHITECTURE

It almost seems as if the small village of huts is reflected in a completely calm lake: three gables stretch into the clear sky above the Dolomites, three jut downward like finger points to the green Pustertal valley. The only difference is that the upper huts do not stand on the water's edge, but 15 meters above the ground, supported by only two slender pillars clad in larch wood. And its counterpart is not a mirror image, but consists of three quite real, albeit upside down hanging buildings.

Above and below: This quickly conjures up the image of heaven and hell. And indeed, the new architectural highlight of the Wellness World is called "Heaven & Hell". The spa area of the Hotel Hubertus in Olang/Valdaora stands out heavenly from everything that has come before and promises hellishly good relaxation. The spectacular, free-floating platform of the "cottage village" towers far above the hotel and is accessible via an almost transparent bridge. There, heaven on earth awaits the guests, so to speak: The view sweeps over the fascinating rock formations of the Dolomites while they enjoy their time-out in the lounge or seated whirlpool on the upper level. For those who like it hot, a staircase leads to the lower level, to hell – with more saunas, nude whirlpool and cold chamber. The view from hell also presents itself as simply heavenly.



But how did this design headstand come about? The concept of the architecture and design studio noa\*, based in Bolzano and Berlin, deliberately plays with the horizon line, with the idea of upside-down and with divergent perspectives. "The essence of this project is the inversion of horizons and the resulting effect of wonder for the viewer," explains Lukas Rungger, lead architect for the project and co-founder of noa\*. "Shifting perspectives is a very common exercise in spas, where views are constantly changing depending on whether you're lying in the sauna, sitting in the relaxation room or diving headfirst into the pool."

Already the iconic infinity pool of the Hubertus, which noa\* also designed, has been towering over the valley as a floating platform since 2016, seemingly defying gravity like an erratic block between earth and sky. The landscape reflected in the water of the pool provided the basic idea for "Heaven & Hell": to build something that appears as if reflected on the surface of the water. By the way, the inverted roofs contain the technology for sauna heat and whirlpool spa.

But above all, the mirrored huts with their 360-degree views put the real protagonist of this wellness oasis in a magnificent perspective: the landscape of valleys and mountains with its harmony of above and below.

- <https://www.noa.network/de/projects/all-projects/hub-of-huts-2389.html>
- <https://www.hotel-hubertus.com/wellnesshotel-pustertal/heaven-hell>

Modern architecture:  
harmonious materiality, straight lines, combined with  
perfect functionality.  
© Photos: Alex Filz

### Alpine Panorama Hotel Hubertus

Also between heaven and earth, in a tranquil place in the middle of the Dolomites, is the Hotel Hubertus in Valdaora. Surrounded by imposing Dolomite peaks with their impressive rock faces, the hotel sees itself as a place of tranquility, joie de vivre and inspiration.

Who would like to treat itself to a time-out at this special place and enjoy Wellness in "Heaven & Hell", finds out more under [www.hotel-hubertus.com](http://www.hotel-hubertus.com) as well as by E-Mail to [info@hotel-hubertus.com](mailto:info@hotel-hubertus.com) and by telephone under +39 0474 59 21 04.

## DESIGN & TECHNOLOGY: HANDMADE EYEWEAR FROM LUNOR

**“Life is enchanting, you just have to see it through the right glasses.”** These words by the French poet and writer Alexandre Dumas the Younger (1824 – 1895) could serve just perfectly as the company motto for the eyewear manufacturer Lunor. The family business handcrafts true eye-catchers: glasses with a unique retro look, but made of the most modern materials. In addition, the Swabians attach great importance to sustainable entrepreneurial action.

The name Lunor is derived from the French “Lunette d’Or”, golden glasses. One such was Lunor’s very first model over 30 years ago – and lives on today as the Lunor G1. The frame of the glasses offered for men and women is made of exactly 20.394 grams of pure 18-karat gold and is characterized by its balanced panto shape, which traces the course of the eye sockets.



A classic interpreted in a modern way:  
the Lunor Aviator M14

© Photo: Lunor

With the M14 series, Lunor also offers various reinterpretations of the “Aviator” – perhaps the most famous glasses in the world. Developed as early as the 1930s as a sunscreen for pilots, it helped superstar Tom Cruise to world fame in the 1986 blockbuster “Top Gun” at the latest. Precision handcrafted Lunor Aviator models give the retro design a modern twist, while the lightweight metal and movable nose pads make them comfortable to wear.

Probably the most famous Lunor model, however, is the Classic Round. Apple founder Steve Jobs swore by this rimless evergreen. He wore it for more than 14 years and, among other things, had himself photographed with it for the cover of his biography – which in turn gave Lunor a significant boost in Classic Round sales.



Steve Jobs made them famous:  
the Lunor Classic Round.

© Photo: Lunor



Classic shape with modern elements  
for stylish appearance: Lunor M6

© Photos: Lunor

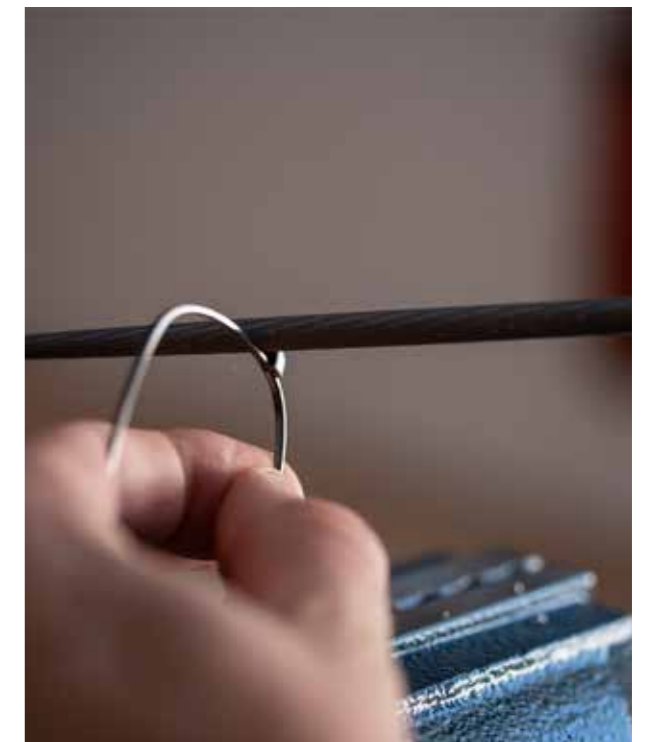
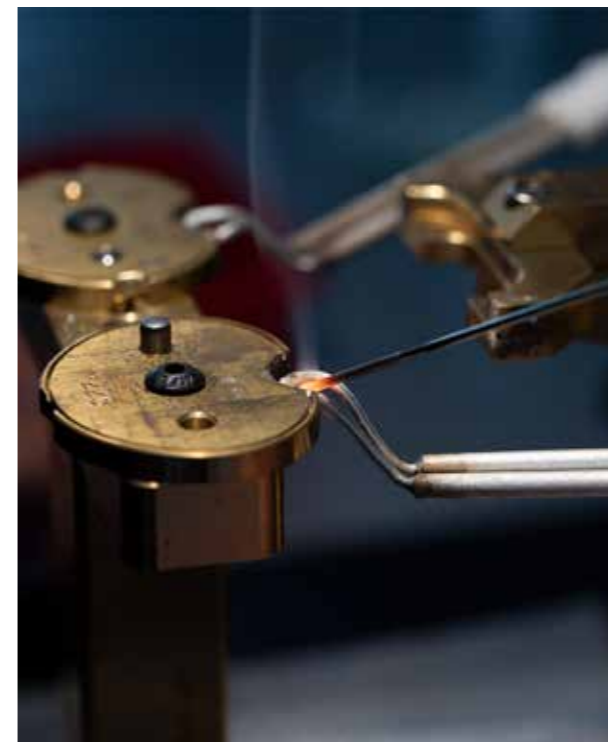
### Sustainable production with high-tech materials

The family-owned company from the northern Black Forest feels deeply rooted in its homeland – and wants to preserve its beauty “The proximity to nature grounds and inspires us,” it says on the lunor.com homepage. “Resource-conserving and sustainable management is part of our self-image.”

Michael Fux, designer and board member of Lunor AG, specifies: “Our main building is almost self-sufficient and we rely on sustainable production in Germany.” The “handmade in Germany” label, for example, distinguishes all Lunor frames. Only in the production of its titanium models does the eyewear manufacturer from southern Germany rely on Japanese expertise. Thanks to a wide range of efforts and initiatives around sustainable solutions and fair production conditions, since 2018 Lunor has been able to call itself the first company in the industry to be 100 percent climate neutral.

The topic of sustainability also plays a central role in the products: the good is preserved. Although Lunor manufactures its current eyewear models from the latest materials and using innovative production techniques, they are still handcrafted and their appearance is based on the classics of bygone days. “Good style is not a question of time,” says Michael Fux with conviction – and he draws inspiration for his work from historical eyewear models. Where does this fascination for the classic frames come from? Well, Lunor was founded in 1991 by Stuttgart-based master optician Gernot Lindner, who owns one of the world’s largest collections of antique eyeglasses. The oldest copies date back to the 16th century. In 2005, Lindner sold his company. However, the current managers around CEO Fux remained consistently true to the original company philosophy, even at the new location in Bad Liebenzell.

- [www.lunor.com](http://www.lunor.com)
- [www.lumag.net](http://www.lumag.net)



In the production of Lunor models, real handwork is still required - and desired.

© Photos: Lunor

#LIFESTYLE



Bildunterschrift



# LUMAG - HEADQUARTERS IN THE BLACK FOREST: A DESIGN MANUFACTORY IN THE COUNTRYSIDE.

© Photos: Lunor

## Die Lunor AG

... feels committed to the two principles of handwork and "made in Germany" since its foundation. The next logical step in the development of the company was the establishment of LUMAG, the Lunor Manufacture Company, at the beginning of 2020. In Kämpfelbach, about 30 kilometers north of Bad Liebenzell, the Classic Round model, the "Steve Jobs glasses", are manufactured at self-developed workstations with the utmost care, a lot of time and, of course, pure handwork. Manufacture manager Simon Dietzfelbinger emphasizes: "It is meaningful for us to contribute to sustainable products from Germany. Fairly produced and made with so much craftsmanship that they last for many years."



## Imprint

EK CONNECT – Edition Nr. 42 // 2023

### Publisher

**EDUARD KRONENBERG GmbH**

Stanz- und Kunststofftechnik

Kronenberg-Allee 1

Technologiepark Haan | NRW  
42781 Haan / Rhld. – Germany

Fon +49 2104 1442 - 0

Fax +49 2104 1442 - 999

Info@kronenberg-eduard.de

[www.kronenberg-eduard.de](http://www.kronenberg-eduard.de)

### Responsible

Ralf M. Kronenberg, Jörg Leinfels, Justine Duda

### Realization | Editorial | Design

LEINFELS KOMMUNIKATION

[www.leinfels.com](http://www.leinfels.com)

### Texts

K A P text.kommunikation: Klaus-Achim Peitzmeier,  
Johannes Schnettler, Carsten van Zanten

### Images/Graphics/Illustrations

Cover photo: © Alex Filz

### Contact

[redaktion@kronenberg-eduard.de](mailto:redaktion@kronenberg-eduard.de)

 [www.facebook.com/EDUARDKRONENBERG](https://www.facebook.com/EDUARDKRONENBERG)

 [www.twitter.com/EK\\_Redaktion](https://www.twitter.com/EK_Redaktion)

 [www.instagram.com/eduardkronenberg](https://www.instagram.com/eduardkronenberg)

 [www.xing.com/companies/eduardkronenberggmbh](https://www.xing.com/companies/eduardkronenberggmbh)

 [www.linkedin.com/company/eduard-kronenberg-gmbh](https://www.linkedin.com/company/eduard-kronenberg-gmbh)

