

GAUDLITZ[®]
PLASTIC
TECHNOLOGIES

**Our business
is precision.**

A major player when it comes to precision in plastic, with its own in-house capabilities.

Founded in 1937, we are an international leading specialist in precise, branch specific plastic solutions. With our knowledge in processing technology and over 75 years of experience, we produce customer specific modules and systems in small- and large-scale production lots at all three locations. Our core competences are in the medical and industry technology sectors, automotive sector, but also in the development of individual solutions for start-ups.

As a system supplier, we combine all product relevant process steps in one location - from the development, the custom tools, all the way up to the entire module and system assembly.

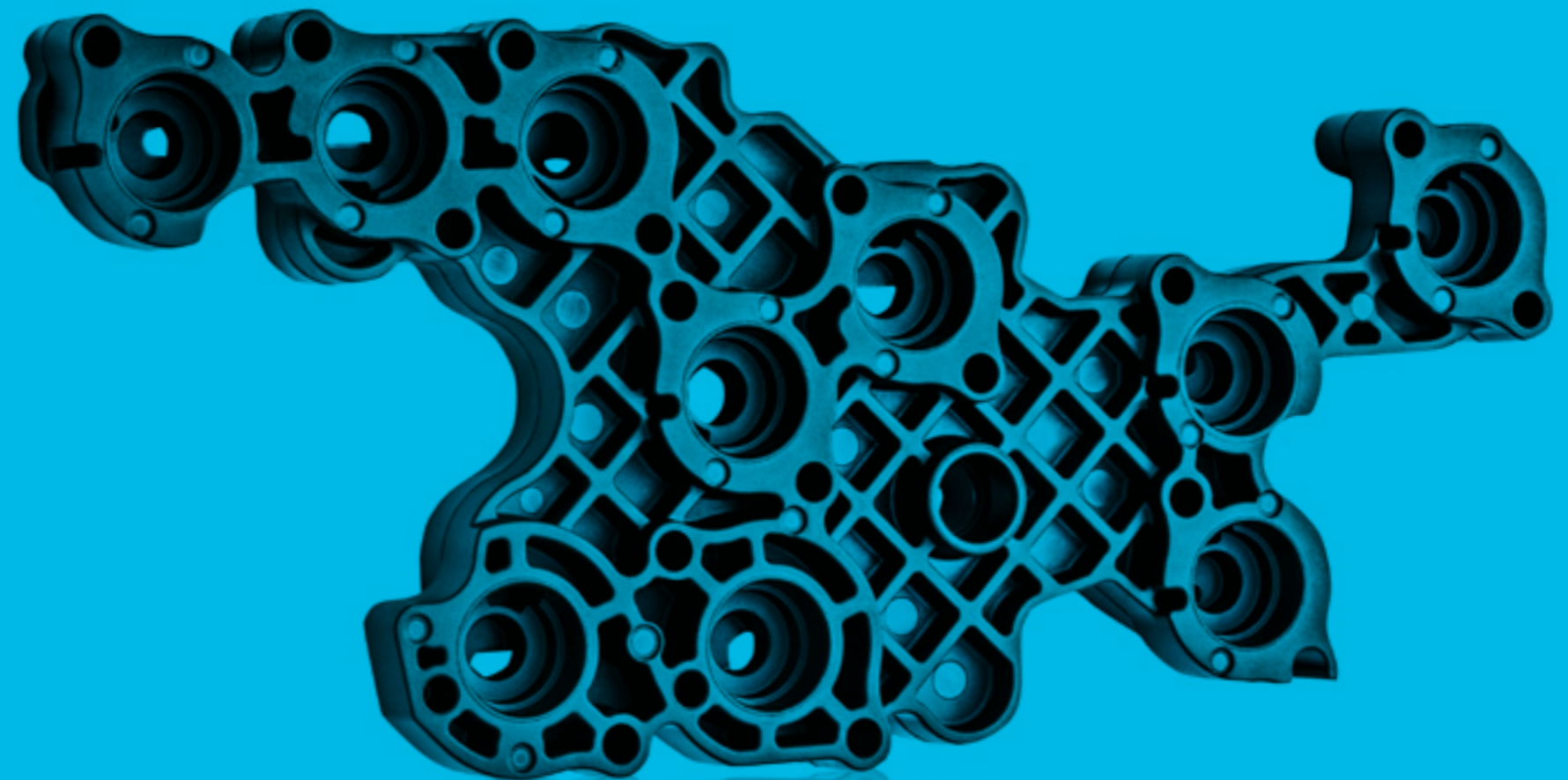
Every single one of our products symbolizes a worldwide quality commitment - quality in the form of highly precise, process reliable and economic plastic solutions, designed specifically for the customer and developed and produced based on a certified integrated management system. We are proud to meet the highest of demands, which others have yet to reach.

Medical technologies

Automotive

Industrial technologies

Custom solutions



Medical technologies

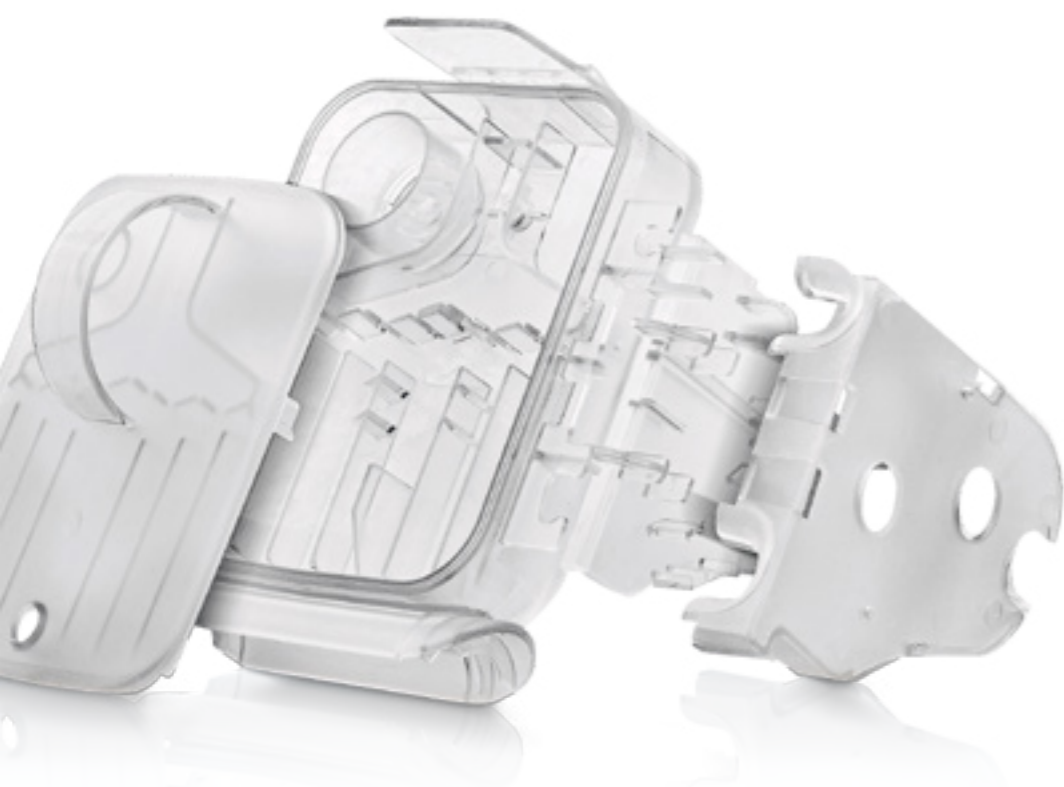
For every medical task, there is a plastic and customer specific solution. With over 75 years acting as a development partner for:

- > Individual, functional and disposable products
- > Visible and functional parts for treatment units
- > Complete housings for blood analysis systems



Precision for life. High quality, customer specific plastic solutions straight from the clean room.

As a long-term partner of the medical industry, we know that dimensional accuracy, process safety and hygiene save lives on a daily basis, and we leave nothing up to chance.



Vacuum cassette



simplix® sample extraction device



Clean room (class 8)

The complexity and innovational strength in the health sector demands new powerful technologies and reliable partners. Therefore high-tech medical components have to meet the strictest demands on cleanliness, precision and process stability during the entire product lifetime - all under extremely sensitive conditions.

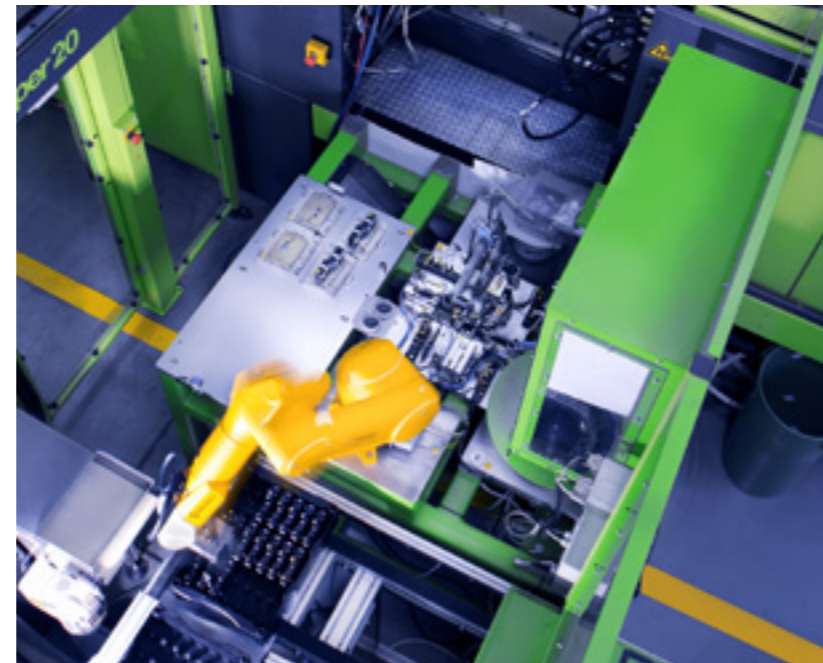
Due to the experience we have gained from more than 1000 medical engineering projects, we are able to bring plastic parts, modules and entire systems to serial production, both flexible and precise. We assist you during the entire value-added process, examining and optimizing in our **in-house measuring laboratory** - documenting every step along the way. Throughout this process, we consistently rely on the certification of our quality standards, **the clean room (class 8)** as well as the automation of our production.

**Precision and efficiency,
with guaranteed safety.**

**Engineered plastic parts
and modules for almost
any defined space.**

Requirements placed on plastics are getting stricter, tolerances are becoming tighter and so is the complexity of the measurements. As a long-term partner and system supplier of the automotive industry, we develop and produce high precision plastic parts and systems - from the smallest up to the largest scale of serial size.

We never lose sight of your main objective and are economically efficient by the targeted usage of our resources. Thanks to the design, our products are precise even in the tightest of spaces. We provide process stability due to the lean process chain, certified quality management and production associated measurements.



Production step for silicone overmolded plastic parts



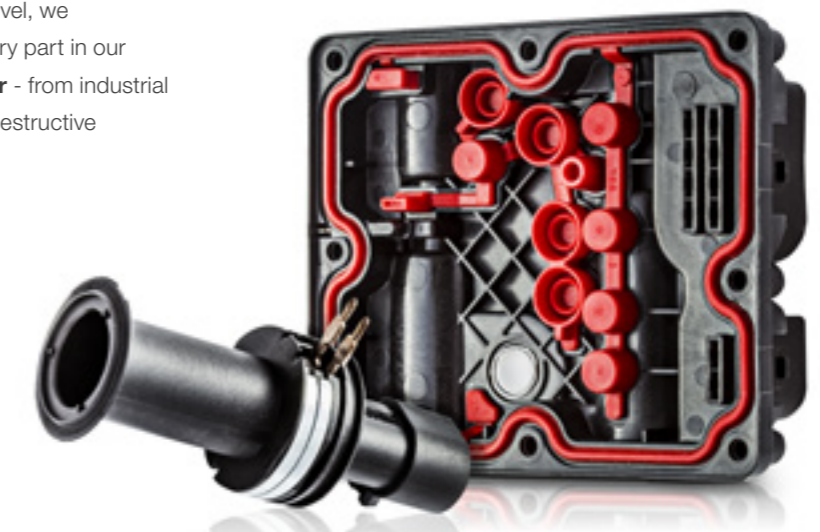
Automotive

Lighter, more precise and well-grounded. Our passion for plastics has been seen on the road and worldwide for over 75 years:

- > Gearbox housing
- > Gear parts
- > Pump parts
- > Gearbox and clutch technology
- > Other areas of application

**Certified quality management for
a consistently high performance.
100% traceability.**

We place great emphasis on our quality standards, clear procedures in our integrated project management, and our 100% traceability process. To ensure quality on a consistent level, we analyze, measure and optimize every part in our **GAUDLITZ measurement center** - from industrial measurement procedures to non-destructive computed tomography.



ECU-housing, Bobbin

Industrial technologies

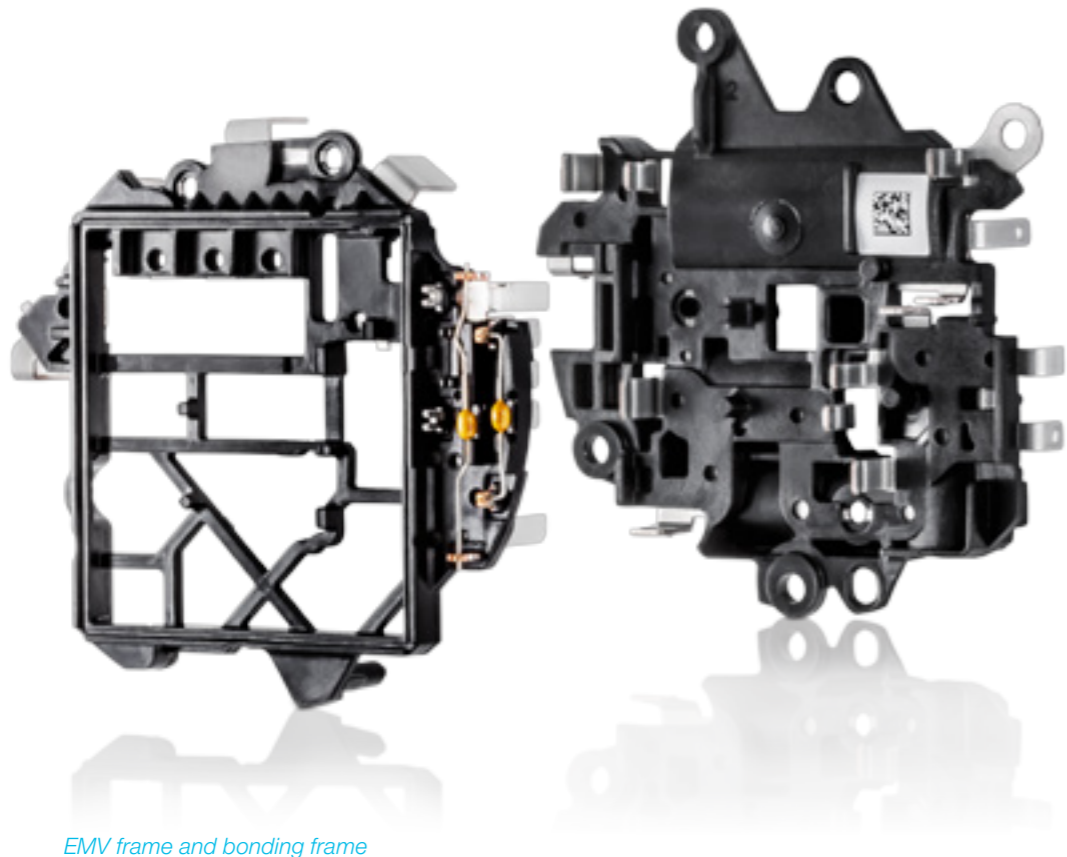
Since 1937 we have implemented over 2,000 industrial projects with over 500 different materials. We offer solutions for:

- > Pumps
- > Electrical engineering
- > Conveyor technology
- > Control engineering
- > Measurement and weighing technology

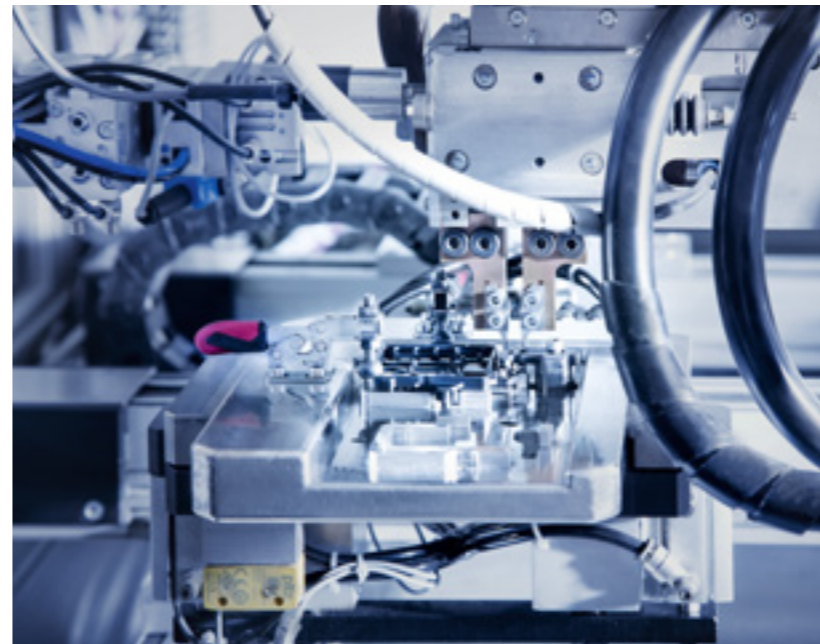


Custom-fit, durable plastic solutions, fulfilling all functional requirements throughout their life-cycle.

Injection molded components and hybrid parts for the broad range of application in electrical engineering, conveyor technology, measurement and control systems - anything is possible.



EMV frame and bonding frame



Manufacturing of parts in the ESD production area

Particularly in this broad and versatile market, our customers have high demands in the longevity, media resistance and evenness of our components. We achieve this by selecting the right material, the plastic-compatible design of all parts, as well as by meeting the toughest location, form, and position tolerances. It is our mission to realize a higher degree of precision and efficiency over our competitors. Thus, we consistently adhere to our quality standards, stable processes, reasonable automation solutions and the very **latest injection molding- and multi-component technologies.**

Equipped for any lot size,
any field of business and any
breakthrough start-up idea.

Together we can bring
your ideas to life. From
prototypes to marketable
products, we develop
aspects out of plastic.

We actively accompany and support creative "doers" when it comes to implementing their idea in future and production-ready plastic solutions. You benefit from our decade-long collaboration with globally renowned market leaders as well as from our network within the plastic industry. We are open for new concepts, solutions and standards.



Custom solutions

We are always on the lookout for new challenges and people who want to make a difference.

- > Partner for start-ups
- > Ready for new industries
- > As flexible as your demand



Taylor-made automation concepts

We have the know-how,
technologies and network to
place your concept in the market
in the best way possible -
all as sustainable and as efficient
as possible.

From the joint product development, feasibility analysis and simulation, prototype production and series start-up, up to the provision of the storage capacity, we act as **a full-service partner** for your plastic solutions, combining all competences at one location. Thanks to our technical prerequisites on sight, we have the capability to implement highly complex requirements and geometries across the industry - **even for small production lots.**

Fair and supportive to our diverse and talented staff.

For generations we have placed great emphasis on playing as a team. Our employees achieve greatness and develop promising careers within our company. Therefore we promote the continuous development of our top performers and support our regional trainees. We want our employees to commit long-term, thus contributing to a motivated and determined future.



Promote talent, create perspectives.

We promote young talent and offer perspectives for people and our region across all generations.



Our employees are the real component to our success. This is why we never stop rewarding performance, promoting development and creating space for growth.

A good mixture of know-how transfer, development opportunity, fair payment and a leveled work-life-balance.

Our employment policy is based on the development and promotion of our own apprentices and trainees according to a cross-generational company plan. In order to achieve this, we create the necessary tools, apply strengths, plan promotion and enable a comfortable and safe work environment.

We prefer flat hierarchies, personal communication and working in small teams. Trust, honesty, fairness and commitment are part and parcel of our daily working routine.

We strive that our employees commit to our company long-term.

Well-positioned for a dynamic, global market.

From a strongly rooted regional market we face the international competition with a well experienced regional supplier network. We have committed, local and top-performing staff and three uniformly-equipped locations . We are aware of our strategy, which is to transfer our high standards to other countries. "Think global, act local."



One consistent quality at three strategically valuable locations. The GAUDLITZ group.

Synergies resulting from the exchange of know-how, flexibility and competitiveness.



Three locations, one "company"

- > **Coburg (Germany), Headquarters**
Established in 1937, 93 injection molding machines, 338 employees
- > **Wuxi (China), subsidiary**
Established in 2004, 20 injection molding machines, 151 employees
- > **Dacice (Czech Republic), subsidiary**
Established in 2007 as a joint venture, acquired in 2015, 24 injection molding machines, 78 employees

The GAUDLITZ group is a powerful company network. It consists of the headquarters in Coburg - the technology center for development processes - and both subsidiaries in China and the Czech Republic. All members within the group take on their own supervision of their international customers - from the development, production, and on up to delivery.



Thanks to our group-wide, high degree in automation, uniform quality standards and identical technical equipment, **we can offer our customer consistently high and repeatable quality.**

In close collaboration we supplement our strengths and capacities, exchange our knowledge and can constantly assure the competitiveness of our prices.

567
Employees

137
Injection molding machines

30.000
m² production area

3.000
Tons of processed granulate p.a.

Industry 4.0

Prepared for the challenges of tomorrow.

To us, progress means being aware of the opportunity given by new technologies and implementing them where it makes sense. To jointly and fully exploit the full potential of the newly coined 4th industrial revolution, we create the bedrock for the digitalization and automation of our supply chain. Therefore we assure, that every interconnection is the result of a clear strategy and an elaborated chain of actions.

**Automation where it
makes a difference.
Opportunity industry 4.0.**

**Interconnection and
digitalization as a pathway
to more productivity
and competitiveness.**



Our drive is to produce high quality plastic products on a global scale - fast, efficient and more profitable. Industry 4.0 offers us the integration of the internet into production, enabling us to link our process step by step and automate our workflow usefully. Contrary to the overall hype, we do not fall into blind trends, but evaluate the optimization measures on the basis of a clear cost-benefit ratio.

An initial step on our way to an interlinked, intelligent plastic plant is **the fusion of production and logistics**, as well as the automation of our packaging solutions. The aim is to generate a framework, which allows the application of an effective IT-system, enabling a central monitoring process across all locations.

With these fundamentals, we want to permanently increase the degree of automation and the linkage of suitable value-added processes. On the one hand, we can better position ourselves among the global competition, and on the other hand, we are able to enhance the stability and flexibility of our processes.

Sustainable visions and objectives.

Already today, precision controls our thoughts and actions in every process, every task and in every plastic component.

We test the limit of feasibility on a daily basis and understand the challenge of our customers and their products. Thanks to the quality of our products, services and procedures, we strengthen the market position of our customer and ensure the sustainable development of our company for their benefit, as well as to the benefit of our employees, partners and siting regions.

In the future we want to position ourselves outside of Europe as a worldwide contact for complex plastic-based precision parts, modules and systems.

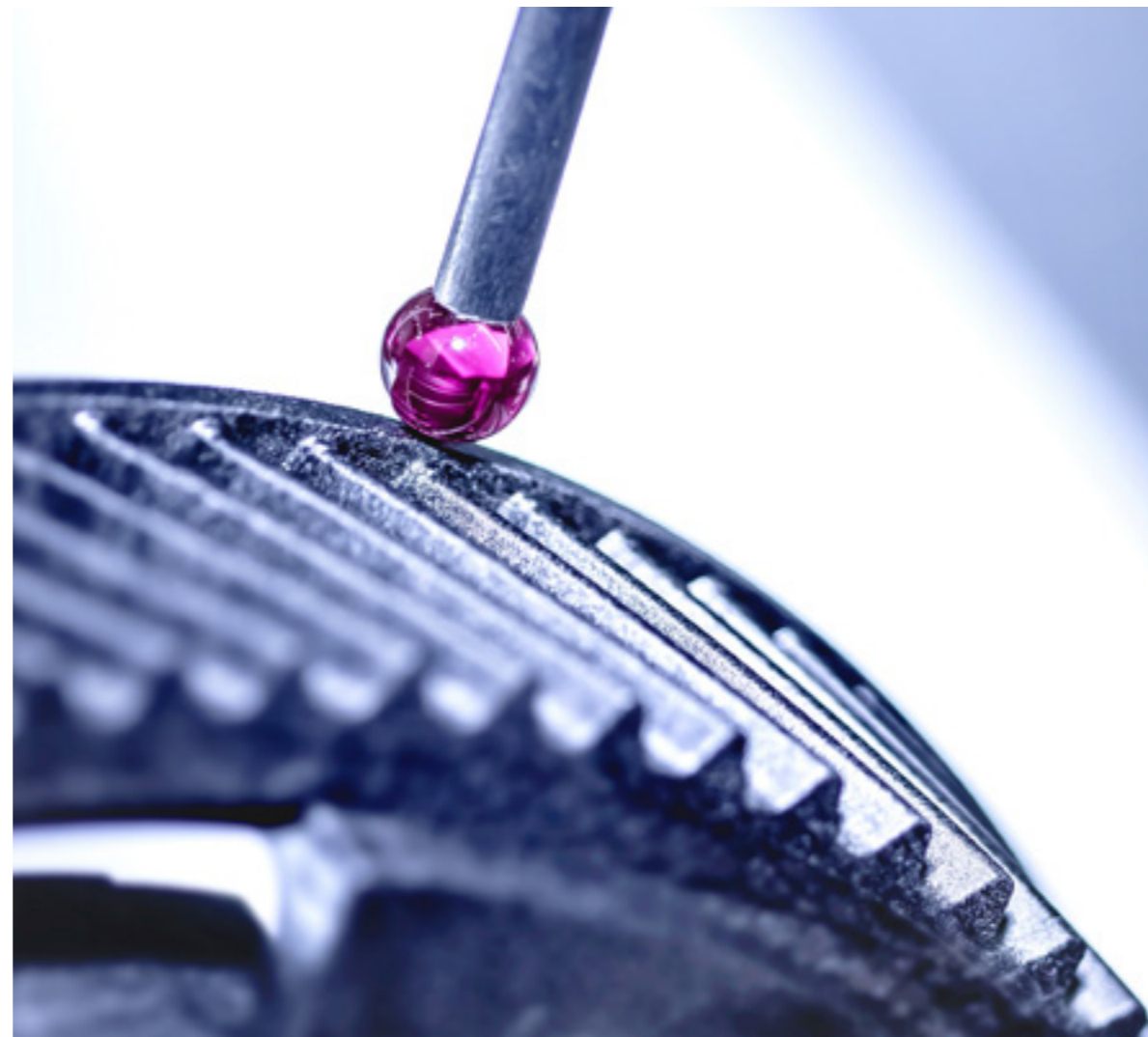
We achieve this through the persistent development of our know-how and relevant processing technologies, the expansion of our capacities as well as the acquisition of new sales channels. As a modern, attractive company we create a climate for innovation, motivation and success.

As one of the global leading development partners and system suppliers in the field of plastics, we place great emphasis on healthy growth.

We achieve this with uncompromising quality and full service regarding every part.

For more than 75 years, our value on the market has been quality-oriented, the orientation on the needs of our customers and the responsibility towards all stakeholders. We permanently adapt to the requirements of the market and can offer our customers complete solutions on a global scale, particularly developed to meet their specifications and needs.

By acquiring new sales channels in Asia and the NAFTA region in the future, and by further expanding our position as the quality leader in the European core markets, **we are able to grow with our strategic partners organically and stable.** In this way we assure the long-run competitiveness of our company.



Our applied values

- > Passion for progress
- > Traditions and persistence
- > Fairness and appreciation
- > Aspiration and setting new standards
- > Growth
- > Team strength
- > Responsibility
- > Global awareness and loyalty to location



Niels Roelofsen,
Group CEO since 2014

As development partner we support future-oriented ideas and assist in leading them to a market-ready product.

Our services and achievements are a vital contribution to the technologies of tomorrow. With our close collaboration with raw material suppliers, the industry, organizations, and decades of experience in the processing of raw material, we can guide our customer during the development and realization phase through every step of the process. To us, development means leading products to serial production by integrating the most modern plastic technologies and shortening processes, increasing stability, and boosting profits.

GAUDLITZ® PLASTIC TECHNOLOGIES

Headquarter

GAUDLITZ GmbH
Callenberger Str. 42
D-96450 Coburg
P.O. Box 17 43
D-96407 Coburg

Tel.: +49(0)9561 648 0
Fax: +49(0)9561 648 648
E-Mail: info@gaudlitz.de

www.gaudlitz.de