

LÜDECKE

Since 1930. The perfect connection.



Quality Made in Germany





KLE

- 4** About **LUDECKE**
- 6** Product Range
- 10** Milestones
- 12** Green Company
- 14** Production
- 16** Logistics
- 18** Engineering
- 20** Service
- 22** **LUDECKE ACADEMY**

ABOUT **LÜDECKE**

For more than 85 years, **LÜDECKE** has been the competent partner for coupling systems to connect flexible media-conveying lines with tools, machinery and equipment.

Since 1949, we have been producing couplers and fittings for a wide variety of applications and media at the Amberg location, which are sold worldwide via specialist, technical dealers or used as original equipment by leading machine builders (OEM). We develop and produce high-quality, innovative and sustainable products according to highest quality standards. The choice of products includes a comprehensive standard range as well as individually designed custom-made items.

With our broad product portfolio, many years of know-how and our versatile service package, we always guarantee safe and efficient solutions for your daily work.



Engineered and Made in Germany - **LÜDECKE** has fulfilled this promise since 1930.

The perfect connection.



PRODUCT RANGE

We offer the widest range of high-quality products for various applications and media - made of selected materials, adapted to individual requirements.

PNEUMATICS



Energy efficient and with various safety mechanisms equipped quick connect couplings for compressed air applications.

TEMPERATURE REGULATION



Quick connect coupling systems for temperature regulation applications in the plastics processing industry (injection moulding or die-casting applications).

CONSTRUCTION INDUSTRY



Coupling systems for outdoor use in the construction sector - extremely robust and proven over decades.

The most comprehensive range of coupling systems and accessories.

PROCESSING INDUSTRY



Couplings and fittings for applications with specific hygienic requirements and/or for conveying various critical media.

WATER APPLICATION



Coupling systems and hose reels for water supply for professional or private use.

ACCESSORIES



Supplementary solutions for every product range.

At a glance: www.ludecke.com/products



The **LÜDECKE** products are used in a wide range of industries:

- Fluid Technology
- Industry, Machinery and Equipment
- Drive Technology
- Petrochemical Industry
- Transport and Traffic
- Plastics Technology
- Construction Industry, Municipal Technology
- Chemical Technology, Pharmaceutical and Medical Engineering
- Agriculture, Gardening and Landscaping
- Server and Processor Cooling
- Welding Technology
- Food Industry
- Snowmaking Technology
- Craftsmanship

MILESTONES

With the development of today's worldwide used claw coupling for compressed air, the success story began in 1930 for the engineer, Emil Georg Lüdecke.

Today, we manufacture over 30.000 products and are the specialist for all sorts of coupling systems in the low-pressure range.



Emil Georg Lüdecke
Founder
(1930 - 1973)



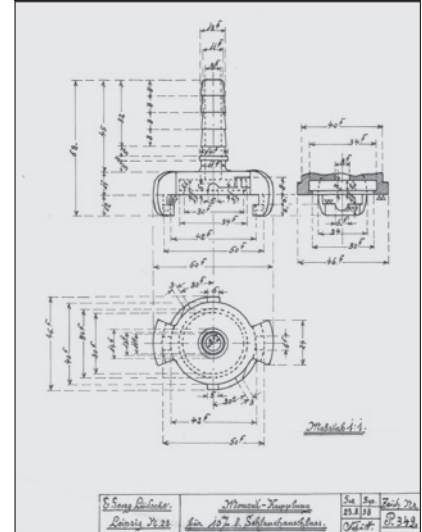
Erwin Bogner
Chief Executive Officer
(1956 - 2015)



Klaus Herdegen
Chief Executive Officer
(since 2000)

- 1930:** E. Georg **LÜDECKE** KG was founded in Leipzig by Emil Georg Lüdecke
- 1949:** After destruction, new beginning in Amberg
- 1969:** Construction of a new factory in Amberg
- 1995:** Founding of **LÜDECKE** GmbH as operating company
- 1999:** Initial operation of the first fully automatic high rack warehouse
- 2007:** Construction of the new administration building including an additional production hall
- 2013:** Extension of the fully automatic high rack warehouse
- 2015:** Start of the company extension (production halls, **LÜDECKE ACADEMY**), new sales structure
- 2016:** Initial operation of the new production halls
- 2017:** Initial operation of the **LÜDECKE ACADEMY**

Technical Drawing of a claw coupling from the year 1938



Continuity in innovation through progression and flexibility.

GREEN COMPANY

Not only thinking and acting sustainably, but also taking responsibility. This is a top priority intention with **LUDECKE**.

That's why we provide our customers with high-quality and long-lasting products while at the same time acting responsibly with regard to employees, partners, the environment and the society. It is important to transfer the responsibility to all areas of the company, starting with the selection of materials and the suppliers, spanning over to the development and production through to sales and logistics, including numerous miscellaneous activities.

The goal is to be even more efficient and at the same time create an additional benefit for all parties.

LUDECKE proves that sustainable action does not parallel higher costs, but also makes an excellent contribution to efficiency and profitability. Sustainable decisions ensure long-term economic success.



Our goals are convincing: in 2015 we were certified for environmental management (ISO 14001:2015) and energy management (ISO 50001:2011).



A shared responsibility

PRODUCTION

Our employees use the most advanced machine technology and therefore ensure highest quality and efficiency. Starting from construction and engineering to the automatic and digitalized production to quality assurance - we guarantee a maximum of innovation, safety and customer service at all times.

Our production has a broad spectrum of high-performance machinery and equipment according to the latest, up-to-date technology. Consistent supply chain management from receipt of raw materials to the delivery of our products ensures a controlled and optimized production and material flow.

Through the complete in-house production of our products, we can respond quickly and flexibly to the most diverse customer requirements in order to deliver the best possible solutions. In addition to our core competences, we work together with high-performance, specialized partners in the fields of surface and sealing technology as well as heat treatment.



We meet highest requirements: Since 1994, the Quality Management of the **LUDECKE** GmbH has been certified according to ISO 9001:2015.



Since 1930 - Quality through precision from Amberg

LOGISTICS

State-of-the-art production, distribution and storage technology guarantees reliable, fast and cost-effective delivery to our customers with around 30,000 saleable products.

The fully automatic high-rack warehouse is directly integrated into the ERP system. Equipped with a customized shipping system, we offer an immediate readiness of transparent commissioning and delivery of our complete product range.

Speed, flexibility and continuous improvement are our principles.





Perfect service through speed and reliability worldwide

ENGINEERING

In cooperation with sales and technology, we develop optimally coordinated coupling systems. Every department, from Engineering and Production to Quality Assurance, is networked together by state-of-the-art software. This enables team-oriented work for the fast and efficient development of special solutions in top quality.

Our products are available in a wide variety of materials, sizes, valve types and technologies to ensure optimum functionality and ease of use, depending on the application. The goal is to provide first-class coupling systems, which are characterized by functionality, longevity and, at the same time, a good life cycle assessment.

Of course, we also offer extensive product testing in our own Test Center. Whether pressure, binding, or temperature tests - our specially trained specialists constantly carry out specific application tests.



SERVICE

With the purchase of **LÜDECKE** products, our customers award us with the greatest vote of confidence. Maintaining this trust is our constant drive: we want to be the provider of choice for our customers from all over the world.

That is why we are always working to provide a first-class, all-round service. This includes individual and competent advice, transparent project planning, targeted marketing support as well as customer-specific training. Our aspiration is to work together with our customers to form a perfect team and to achieve optimum results at all times.





LÜDECKE places great importance to provide its sales partners and users with a wide-ranging product knowledge.

With specially adapted schooling and training courses, our sales and technical experts show how the products are ideally used for the respective applications.

A reliable partner at your side

LUDECKE ACADEMY

LUDECKE disposes of a modern seminar and conference area with comprehensive equipment and flexible arranging possibilities. In addition to several spacious, light-flooded and pleasantly air-conditioned rooms, a large roof terrace with a magnificent view of the city of Amberg and a natural park, the **LUDECKE ACADEMY** is individualized by a professional, all-round service (organization, catering, social program, etc.).

Alongside of our own series of events, you can also book the **LUDECKE ACADEMY** for your event. Benefit from our extensive experience in the field of catering and event management.



Seminars and workshops in luxurious ambience



LÜDECKE

Since 1930. The perfect connection.

LÜDECKE GmbH · Heinrich-Hauck-Str. 2 · D-92224 Amberg · Telephone: +49 96 21 76 82 0 · Fax: +49 96 21 76 82 99
www.luedecke.com · E-Mail: info@luedecke.de