

enclosing liquids with innovation



WRW WESTFÄLISCHE ROHRWERKE

Your specialist for innovative multilayer composite pipes

WRW: MANUFACTURER AND DEVELOPMENT PARTNER

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As a manufacturer and development partner for composite pipe constructions, we set quality standards that are beyond compare.

More than 35 years of experience in the production and development of composite pipes make us your partner when it comes to innovative composite pipe designs where quality has highest priority.

Research and development are important factors in our success. With pleasure and fun, we embark on a daily journey to produce our composite pipes and to develop solutions for further areas of application.

The production of multilayer composite pipes - this business idea proved to be a hit right from the start.

Founded in 2004, we now employ over 100 people and produce over 60 million running metres of high-quality products for housing solutions and industry every year. We have thus established ourselves as one of the leading OEM manufacturers of multilayer composite pipes in Europe.

Today, WRW has a unique expertise in materials, joints and processes. This is the reason why our customers benefit not only from our standard products, but also from our expertise in the development of customised solutions. Today, WRW offers its customers the double qualification as manufacturer and development partner.

As a medium-sized company which is not affiliated to a group, we have the necessary flexibility to respond to your requirements and also offer a wide range of product-related services that add value for our customers.

Trust in WRW's quality!



on the left Edmund Pilarski, on the right Gerhard Auental

2004

Foundation of WRW in Ahlen with the registration of an own process patent.

2007

The first multilayer composite pipe with CE mark / ETA Approval.

2008

Construction of a production hall and an administration building.

2009

Production of the first overlapped-welded multilayer composite pipe with laser technology in series.

2010

Certification of a quality management system according to DIN EN ISO 9001.

2012

Production capacity of approx. 45 - 50 million metres p. a., 65 employees, winner of the Economic Award of the City of Ahlen.

2014

Plant expansion by building a warehouse next to the production hall and extension of the administrative building.

2015/2016

Increase in capacity & commissioning of a finishing machine for the coating with hook and loop tape as well as one for pulling-in pipes into protective pipes, construction of a new logistics hall, 80 employees.

2018

Capacity expansion to over 60 million metres of annual output. Recruitment of the 100th employee.

WRW PRODUCTS

Individual solutions instead of off-the-shelf products

Whether housing technology or industry - the requirements for piping systems are subject to constant changes. This requires a partner who can react highly flexibly to your specific requirements at any time.

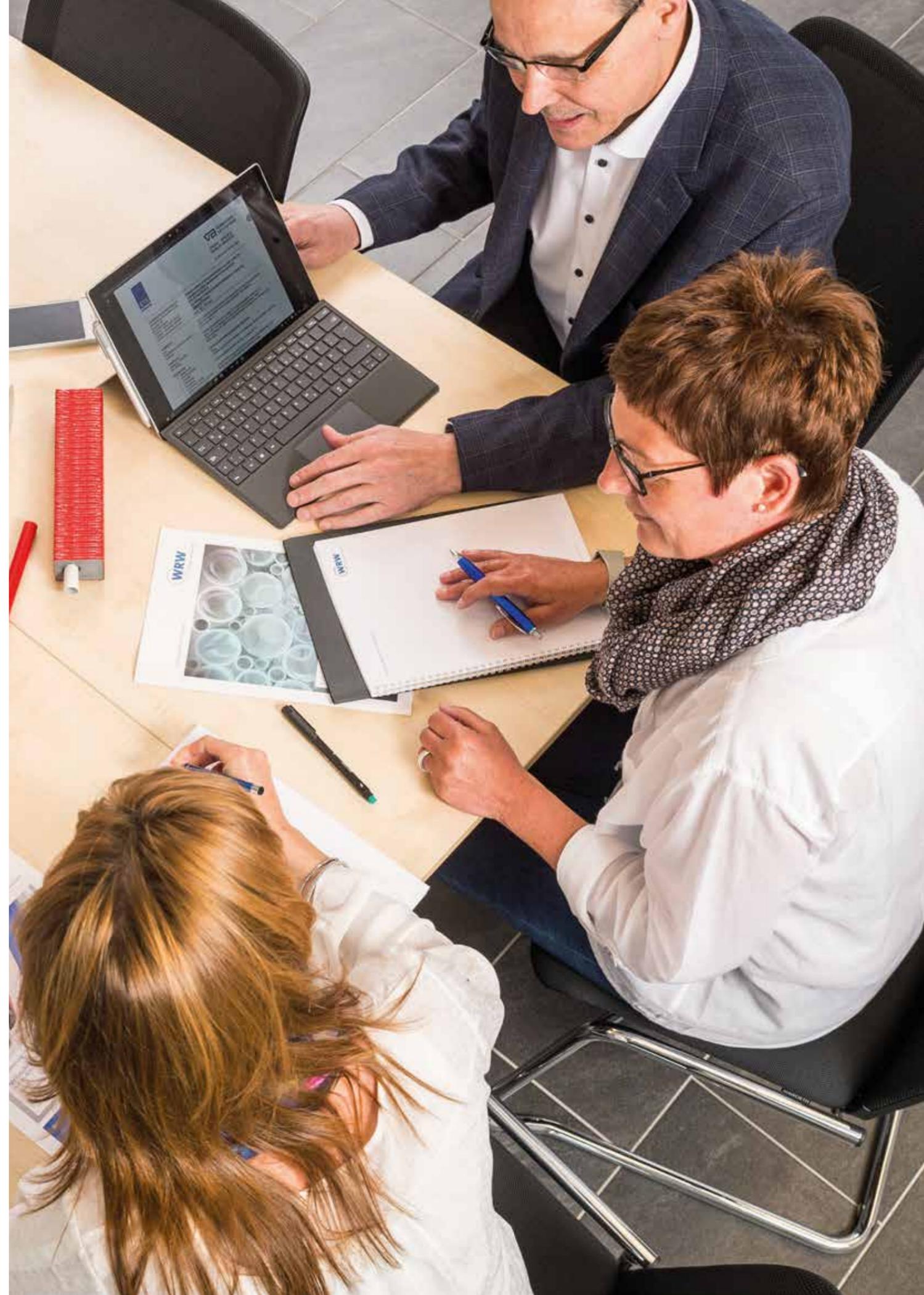
The multilayer composite pipe is applicable in most areas in which media have to be transported. The middle layer consists of aluminium - a material that is extremely pressure-resistant and additionally prevents diffusion processes from the inside to the outside and vice versa. The inner and outer layers are made of plastics which we can define individually depending on the application. This makes our multilayer composite pipe an all-rounder that transports most media

- from liquid and viscous foodstuffs to chemicals and technical gases - quickly and safely. Nominal widths between 11.6 and 110 mm ensure a particularly wide range of applications.

As a specialist with more than 35 years of experience in the field of housing technology, we have in-depth knowledge of the industry and speak your language. On the basis of our comprehensive material and production expertise, we produce pipes at its best.



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WRW HOUSING TECHNOLOGY

Heating, cooling and sanitary at its best

Over many years, we have been enjoying full confidence of leading system providers in the field of housing technology. As a manufacturer for system distribution, we strengthen our clients' backs, since they trust us as specialists in this field.

Drinking Water

We develop our drinking water pipes exactly in accordance with the standards and guidelines applicable in the various markets for the transport of drinking water. The inner layer is absolutely homogeneous and smooth and therefore offers no support for the formation of bacterial hotspots. The composite of aluminium and plastics offers a high degree of flexibility for all installation works, minimises installation costs and at the same time offers a high degree of robustness against external influences.

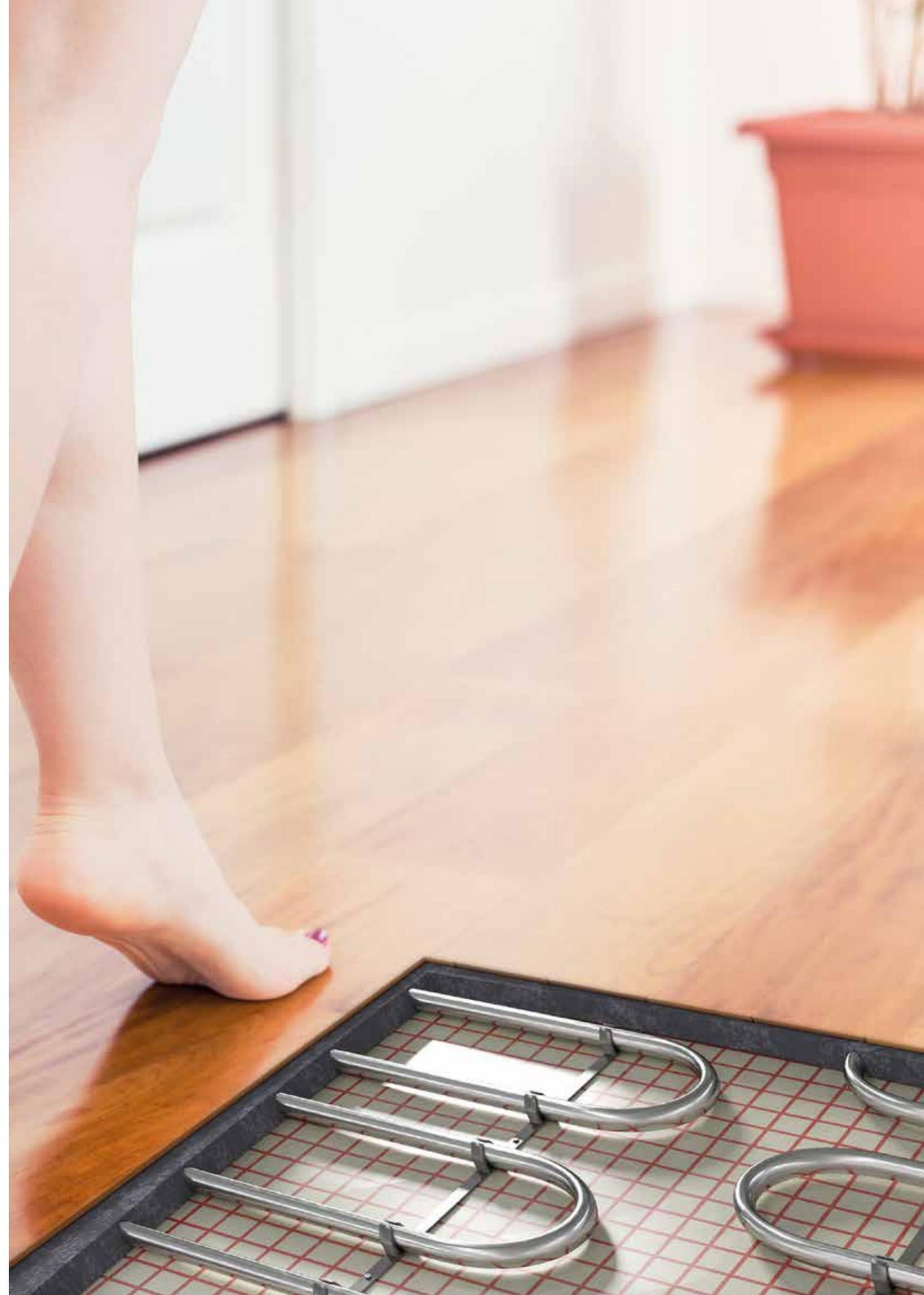
Heating/Cooling

Our heating pipes are highly resistant to a wide temperature range. They are also extremely resistant to pressure and are therefore ideal for all types of domestic heating systems. In order to optimise your processes, we carry out product refinements on request. This includes the coating with thermal insulation, a protective pipe or a hook and loop tape. And if your requirements change? No problem. We change with you and support you with your continuous product maintenance. Our engineering makes it possible.

Rely on WRW's quality!



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WRW INDUSTRIAL SOLUTIONS

Customised solutions for each application

As a development partner and supplier of system solutions with our „Industry Smartpipe System“, we serve a wide range of applications outside housing technology. From liquid food and chemicals to technical gases - for the transport of these and many other media, we develop composite pipe systems that are individually tailored to your specific requirements.

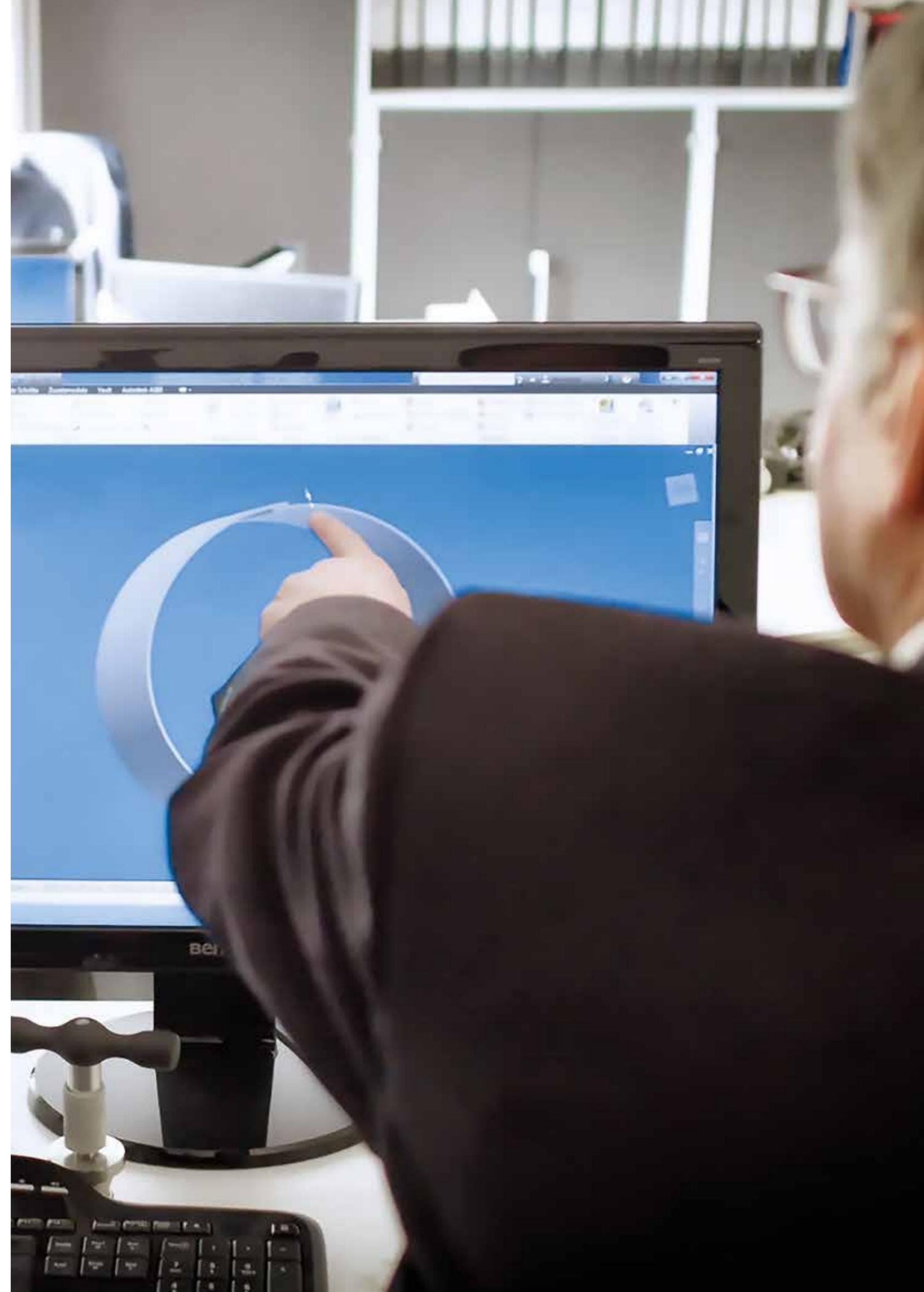
This is the reason why more and more industrial companies trust our development and process competence. Whether for district heating, pharmaceutical and food industries, shipbuilding, bio-energy, chemical industry, automotive industry or many other sectors - our multilayer composite pipes offer tangible advantages for many industrial applications:

- We offer complete system solutions from a single source.
- Our products show a high temperature and pressure resistance.
- The systems are diffusion-tight, corrosion-free, durable and safe.
- Our solutions allow an easy installation.

Therefore, we have developed special composite pipes designed for a wide temperature range for renowned companies of air-conditioning systems. On the basis of detailed consultation, we manufacture all systems to measure and thoroughly test them with strict testing procedures before they leave our factory. So you can rely on a high product quality at all times.



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WRW QUALITY

Always on the safe side

Customer confidence can only be gained in one way: Through product quality at a consistently high level. For this reason, our company is certified in accordance with DIN EN ISO 9001:2015. This optimises our internal processes and thus has a positive effect on your satisfaction.

But even more: In order to make this quality transparent for each individual product and to ensure our success in the long term, we work closely together with various renowned certification institutes. In addition, WRW has been actively involved in the development of global standards since the very beginning.

The tests are carried out on the basis of generally recognised standards. So you can be sure that our products meet all valid requirements. In short: With our approvals and certificates you are always on the safe side.

Other manufacturers also benefit from our many years of experience and our R&D expertise. For them, we carry out exact measurements and thus support product maintenance, the development of new material properties and areas of application.



WRW'S COMMITMENT

Commitment has many faces

WRW is deeply rooted in the region and benefits particularly from it. Therefore, we have a special responsibility and want to give something back in return. Here, we are focused on the three pillars of sustainability which are economy, ecology and social affairs.

Social Responsibility

We support various activities in and around Ahlen by sponsoring local football clubs, promoting the day care of children and adolescents, supporting health promotion of primary schools in Ahlen, helping the police union to prevent addiction, assisting the youth fire brigade Ahlen as well as the civic centre Schuhfabrik Ahlen.

Ecological Responsibility

As part of our environmental guidelines, we have focused on using resources as sparingly as possible. Thus, we continuously monitor our consumption of energy, water and operating resources and reduce them through continuous process optimisation. Our participation in the ÖKOPROFIT-Netz NRW being run by the Ministry for Climate Protection, Environment, Agriculture and Consumer Protection in North Rhine-Westphalia also serves this purpose.

Economic Responsibility

No question: We are a young, dynamically growing company with a special spirit. At the same time, we have a Westphalian streak and secure our success through economic reason and a sense of responsibility. By acting in a cost-conscious manner, we create a long-lasting basis for the income of our more than 100 employees.



WRW CORPORATE PRINCIPLES AND VALUES

Our Vision:

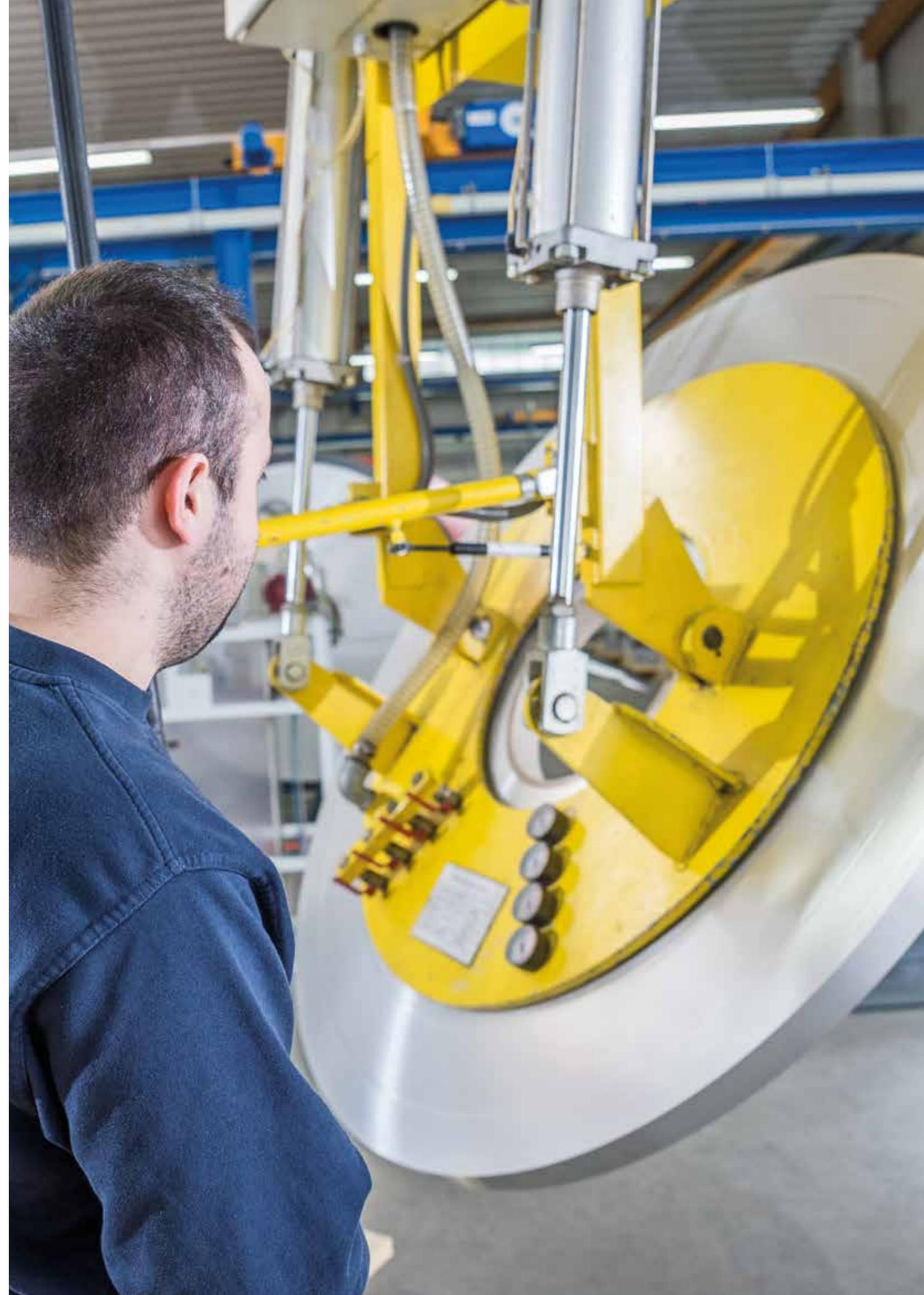
With highly motivated and committed employees, we want to be a leading manufacturer in the area of multilayer composite pipes as well as remain independent and financially healthy.

Our Mission:

We provide our customers with high-quality and innovative products and develop for them products tailored to their needs with the greatest possible benefit. We strive for a partnership with our customers and make our know-how and service available.

Our Values:

- Creating sustainability in all areas
- Taking responsibility and standing by it
- Acting socially and ethically
- Dealing with customers, suppliers and competitors in a spirit of partnership
- Committing ourselves to our employees, rewarding and promoting their performances
- Showing initiative and motivating others
- Treating employees, customers and suppliers fairly and with respect
- Showing openness, transparency and honesty in dealing with employees and business partners
- Creating value for our customers, employees and the society
- Thinking and acting strategically for the benefit of the society



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