

The image features a 3x3 grid of squares. The top-middle square is red with the text "ABA BEUL" in white. The other eight squares have a blue background with a white grid pattern and flowing, wavy lines. The text "ABA BEUL" is centered in the top-middle square.

ABA BEUL

ABA GUIDE



IDENTITY

Welcome to ABA BEUL!

Our company's success is founded on four product lines, spanning drinking water applications for building services installations and water treatment, fittings in the field of connectors and adapters, and custom-cast special components from the FlexGuss®

segment. Our high-quality standard product range, which includes various highly complex items, is complemented by special components tailored to our customers' individual requirements. The entire production process for these parts, from initial development through to the tested and ready-to-use finished item,

takes place in-house at our plant in Attendorn.



1895

August Beul purchases two drums of brass cuttings for 148 marks – **we're in business!** Production in the first decades focuses on building **hardware**, for example

1938

The 2nd generation takes the helm in the guise of **Hugo Beul**

1950

The company produces **screw fittings** and **small water fittings**

1963

Plug-in connectors are added to the ABA product range

1969

Construction of a plant for **machine turning technology** in Heggen

1972

The 3rd generation takes over with **Walter Beul** at the helm. Construction of the new chill casting foundry gets underway.

1994

The 4th generation takes charge: **Christian Beul**

1995

The **QUICKTURN®** valve range is launched. It is awarded 1st place in the competition "**Designing with cast materials**", staged by the association of the German casting industry (BDG)

1985

Award winner in the competition "**Products and brass 85**", staged by the Deutsches Kupferinstitut

1990

Construction of the new plant at Dieselstrasse 11 in **Ennest** gets underway

1973

Key products are established: **Oil drum pumps**, **lawn sprinklers**, **Deuser massage brush**

1981

Launch of production of **tapping** and **stackable fittings**

2000

New **administrative building** opens at Dieselstrasse 11

2005

Construction of new **foundry** at plant in Ennest

2013

Market launch of the **ABA-flow®** hygiene flushing system

2015

Start of production of fittings for **fire-fighting equipment** on cruise ships

2020

125


25 years of QUICKTURN®
125 years of ABA BEUL

125 YEARS OF CHARACTER AND EXPERIENCE

Established as a foundry and fittings factory by August Beul back in 1895, the company remains owner-operated to this day. We supply the markets with our four product lines from our base in Attendorn, in the south of Germany's Sauerland region. 125 years of dedication, commitment and craftsmanship

have spawned numerous products. The corresponding brands, such as QUICKTURN®, ABA-flow® and FlexGuss®, are highly valued by our customers.

»Our overriding aim is to maintain the quality of our drinking water. Our mission is to promote and improve this quality and to excel in meeting all the applicable legal requirements via a systematic approach to drinking water hygiene: SYSTEMATIC DRINKING WATER HYGIENE.«



Christian Beul
Managing Director and owner
of ABA BEUL GmbH





BUILDING SERVICES ENGINEERING

MASTERFUL

Throughout the private and public sectors, properties are designed by competent planning offices and engineering companies while qualified firms from the sanitary, heating and air conditioning sector attend to installing and commissioning the corresponding products, from valves through to flushing stations

to maintain drinking water hygiene. Wholesalers stock the required items and ensure their global distribution. Fittings, systems and components from ABA BEUL for building services stand for durability, systematic implementation and adherence to the highest standards as specified by the relevant technical

regulations and drinking water hygiene in buildings.





CONNECTORS & ADAPTERS

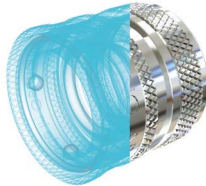


THE PERFECT LINK

As a responsible supplier of connecting components to industry, we understand the importance of compliance with applicable standards and regulations. From hose fittings through coupling systems to screw-type fittings, thread pairings with cylindrical BSPP thread are a top priority for us, along with appropriate tolerances

and strengths. We are equally uncompromising when it comes to choosing suitable materials. All materials employed by ABA BEUL for end products which come into direct contact with drinking water have met the requirements of the German drinking water ordinance in its respective versions since 2012. We also comply in full

with all the requirements of the Federal Environmental Agency, the Elastomers Guideline and worksheet W 270 of the German association for the gas and water industries (DVGW). This means that users can be assured of the high standards embodied by our fittings.



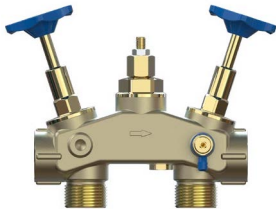


WATER TREATMENT

PROTECTIVE

Installing water softening and dosing systems in compliance with all relevant standards and regulations is extremely time-consuming and cost-intensive. As a partner to the water treatment industry and to qualified and authorised plumbing firms, we supply a comprehensive range of bypass and blending fittings

as well as replacement parts and accessories. A number of our products even enable automatic differential pressure compensation. In this way, we help to speed up installation and maintenance, enable space-saving installations and ensure the best results when adjusting facilities to the desired water hardness.





FLEXGUSS

CUSTOM-MADE

FlexGuss® stands for flexibly designed special castings and products to meet the most diverse customer requirements. We maintain a close dialogue with our customers to effectively combine application expertise and production know-how with regard to tolerances, corrosion resistance, thermal stability,

tightness, compressive and tensile strength. Our scope of services covers feasibility analyses, the development and design of streamlined geometries, the optimisation of flow rates and the selection of suitable materials and production processes. Cast sample parts or 3D-printed prototypes can be

used to finalise product designs as necessary. Our in-house tool-making shop ensures the shortest possible production and delivery times for casting moulds and machining tools.





UNIQUE

The QUICKTURN® brand, which has been in successful use since 1995, owes its name to the design of the ABA BEUL piston valves, whose absence of dead space provides for fast turning free of pressure surges. 2.5 rotations are sufficient to fully open or close valves of nominal diameters DN 15 to DN 25. The self-cleaning

valve seat prevents encrustation of the housings, which can be produced in gun metal, brass, stainless steel or a lead-free copper alloy. They are available with various connection threads and system or flange connections, and are suitable for surface-mounted or concealed installation. All employed materials comply with

the recommendations of the Federal Environmental Agency, the German drinking water ordinance, DIN 509306 and the guidelines on materials intended for contact with drinking water ('KTW-Leitlinie'). The product range is rounded off by a comprehensive scope of accessories, from insulating shells to drainage and sampling valves.





SYSTEMATIC DRINKING WATER HYGIENE

The ABA-flow® “Comfort” and “Basic” flushing stations provide for reliable, automatic hygiene flushing in the drinking water supply system, and help to avoid stagnation and to maintain temperatures in accordance with VDI/DVGW 6023. They monitor and flush cold and/or hot water pipes

(PWH / PWC) automatically or by means of a higher-level building services management system. Depending on the model concerned, the control parameters cover time, volume, temperature and usage. Read-out of the internal data memory provides detailed information in digital form to confirm correct

operation of the supply system and the required standard of drinking water hygiene. The factory-set flushing parameters can be adjusted as necessary via the system software. ABAflow® can also be integrated into existing drinking water systems at any time.



Federal Foreign Office
Berlin



REFERENCES

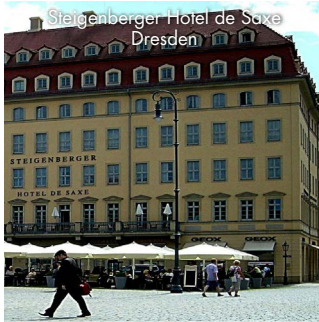
Kameha Grand 5★ Hotel
Bonn



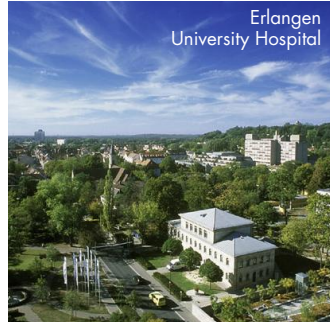
Dresden
Castle



Steigenberger Hotel de Saxe
Dresden



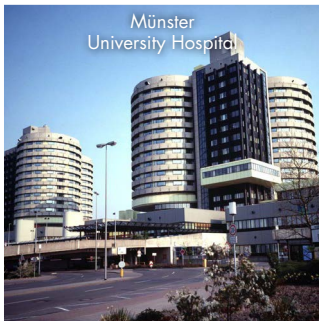
Erlangen
University Hospital



BMW
Munich



Münster
University Hospital



Europa-Park Rust
4★ hotels and leisure centres



REGIONAL ROOTS

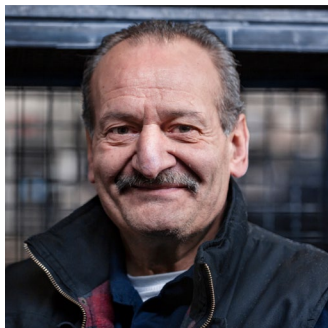
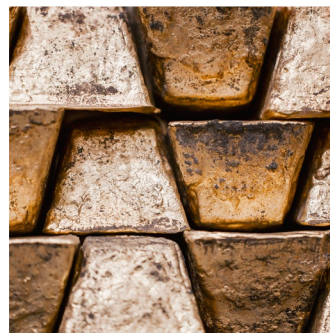
Our home region of South Westphalia, which extends from Siegen to the border with the district of Unna, is the leading industrial region in North-Rhine Westphalia.

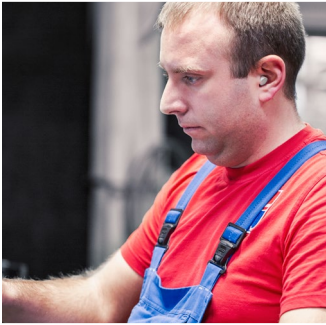
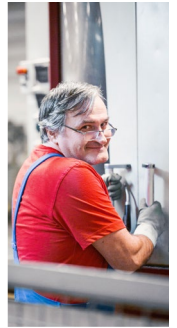
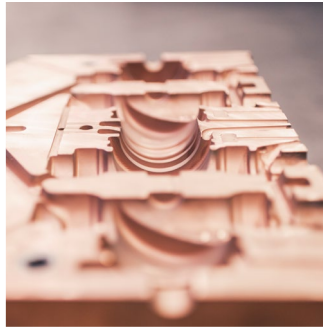
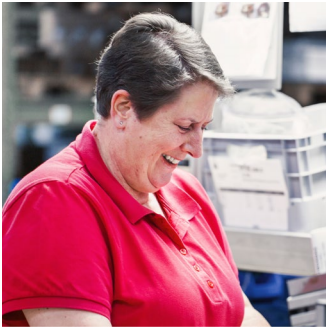
Apart from its diverse industrial spectrum, the region also boasts a wealth of woodland, lakes and rivers and is home to around 1.5

million people. Key focuses of the local industry are the automotive sector, building services engineering, metalworking and mechanical engineering. This region steeped in tradition is home to many small and medium-sized family-run companies and hidden champions, some of which – like ABA BEUL – have been passed

on from generation to generation. The slogan ‘a global leader behind every tree’ sums up the character of a region where a wealth of successful companies go about their business in an idyllic woodland setting.





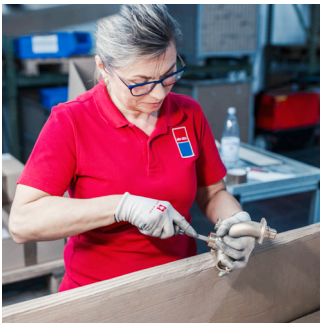
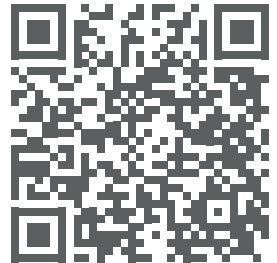


24H DELIVERY SERVICE

In practice, it is always possible that a key component might be missing, holding up construction operations and putting your deadlines at risk.

ABA BEUL's 24-hour direct delivery service helps you to complete your contracts punctually, without losing any valuable time. Just ask your wholesaler

for an order number and complete the order form in the download area at our website www.ababeul.de. Or simply place your order by calling us on +49 (0)2722/699-0. Your order will be shipped directly from the factory on the same day.



QUALITY

Fittings and standard components offering the highest precision and quality. High-quality individual solutions for the most diverse industries and applications. And all this in a variety of materials matched to the given requirements – gun metal, brass, stainless steel or lead-free copper alloys. This is what the name ABA BEUL stands for – as

an owner-managed company with a clear, personal commitment to providing its customers with premium quality. All stages of operations, from initial design to the end product, are monitored by a comprehensive, certified quality management system. We dispose of flexible structures typical of a medium-sized enterprise and

expertise deriving from 125 years of experience in the fields of metallurgy and process technology. The company deploys all these assets to bring concrete economic benefits to our customers. And so the international seal of quality “Made in Germany” acquires a very individual dimension: „Made by ABA BEUL“.



The logo consists of the text "ABA BEUL" in a bold, white, sans-serif font, centered on a solid red rectangular background.

ABA BEUL

ABA BEUL GmbH

Dieselstraße 11
57439 Attendorn

Germany

Telephone: +49 2722 699-0

info@ababeul.de

www.ababeul.de

