

## Brief reports



### Stephan Heiderich

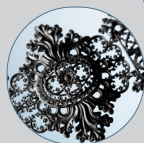
has been Head of Development at Buderus Guss since September 2022. The 50-year-old mechanical engineering graduate (TU Darmstadt) has over 20 years of international experience and management responsibility in the world of brakes under his belt and will drive forward development-related topics, innovation projects and the evaluation of future-proof products at Buderus Guss.

### Eight new apprentices

Eight young people have started their training at Buderus Guss for the start of training in September 2022.

Measured against the current apprenticeship situation in Germany, this is an extremely positive result that was achieved thanks to the personal commitment of the training supervisors together with the company's own school foundry.

### Buderus Collection of Prussian Iron Art Castings



The collection of the Buderus Kunstgießerei in Hirzenhain was one of the most important collections of Prussian iron art casting. The collection of Buderus Guss GmbH, comprising almost 1,000 pieces, was now handed over to the Sayner Hütte Foundation in Bendorf on 13 May 2022 as a permanent loan. The Foundation is very pleased to now have this treasure in its collection and will exhibit large parts of it in the new Iron Art Casting Museum at Sayner Hütte. The museum will open next year.

Find out more at: [www.saynerhuette.org](http://www.saynerhuette.org)



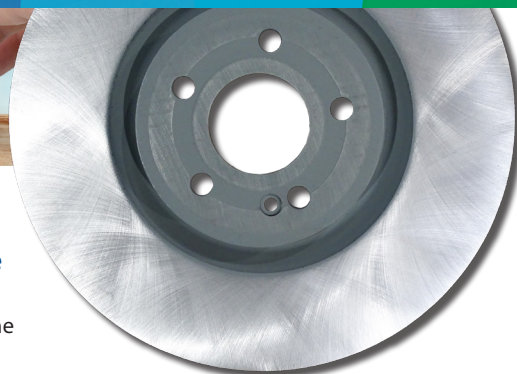
### Buderus Guss is preparing itself with the iDisc 2nd generation for the future

If Euro 7 is adopted, the requirements for the brake will change significantly.

This would affect the entire industry, and it is assumed that there will be a great demand for brake discs that help to reduce particulate matter in accordance with the regulations. The entire European brake disc industry has now entered the field, and the OEMs themselves are also working on corresponding concepts.

Buderus Guss has taken a stand and launched the Coating Factory project. For a ramp-up of the iDisc 2, several lines will be necessary in order to be able to manufacture the new iDisc completely in-house in an optimized process with continuous processes and to integrate it into a line concept. As before, the basis of the new brake disc is gray cast iron. But Buderus Guss has broken new ground in the coating, as well as in the application of the coating material.

"If Euro 7 is adopted as expected for 2025, we



can expect a significant increase in sales figures in the following years, and we have prepared for this with foresight," explains Stephan Heiderich, Head of Development at Buderus Guss at the Ludwigshütte site since September 2022.

### Coated brake discs set new standards with great effect in the long term.

If passenger cars are increasingly equipped with electric or hybrid drives, conventional braking systems are still necessary for safety reasons. This is where further advantages of the iDisc come into play - such as corrosion resistance. Especially in the absence of "cleaning" by the braking process, corrosion poses an enormous problem in recuperation operation. Thanks to the iDisc's corrosion-resistant coating, rust is no longer an issue.

### We are proud of our jubilarians



This year, Buderus Guss was able to recognise eight employees celebrating their 40th anniversary and 12 employees celebrating their 25th anniversary. This is outstanding, as it shows how long the trust in the joint cooperation has been and continues to be successful. This was also emphasised by Managing Director Christoff Wachendorff in his welcoming speech at the event location "Aue Events" in Biedenkopf. Traditionally, certificates, honorary pins and bouquets of flowers were presented.

In picture (from left): Oliver John, Chairman of the Works Council of Buderus Guss, the jubilees Viktor Malerwein, Ahmet Büyük, Dominique Weigel, Michael Sonneborn, Oliver Fiedler, Dietmar Schneider, Daniel Frey, Thomas Pfeiffer, Müslüm Taskiran and Buderus Guss Managing Director Christoff Wachendorff.