

Brief reports

PPE Premium Platform Electric

The PPE is the joint platform of Porsche and Audi for electric vehicles in the Volkswagen Group. It is developed jointly by Audi and Porsche. The first models are planned for 2021. Buderus Guss has won the largest platform ever achieved - this is a progressive step towards electric mobility. With seven models, Buderus Guss has won over a significant proportion of the PPE. Buderus Guss has a broad range of product variants: These include raw parts, finished parts, lightweight brake discs and the iDisc®. The SOP is planned for the end of 2021. „For us it is the most important strategic platform, because all locations - and also our cooperation partner, the Lollar foundry - will be significantly involved,” says Buderus Guss Managing Director Gerhard Pfeifer.

Company Kindersommer

From August 5 to 9, 2019, 20 children aged 6 to 13 had an exciting and varied time. The Children's Summer, in which Buderus Guss participated for the second time, is a good support for parents. During the five days, the children of employees will be looked after by the care association of the Biedenkopf primary school. On one day, the personnel department, the training workshop and the Buderus Guss fire brigade at the Breidenbach site came up with a great programme. The old railway station was turned into a children's camp where they did handicrafts together, cast trailers with the apprentices in the school foundry and did all kinds of exercises with the plant fire brigade. „It was a great event and the children were thrilled,” says Tanja Krumm from the Buderus Guss personnel department.



Ludwigshütte - Capacity expanded in all process steps

Following the successful customer approval (audit) of the second HVOF system for the carbide coating of the innovative „iDisc®” brake disc and a further new grinding system, as well as the capacity expansion of the rough turning line, which was already completed in May 2019, the machining capacities at Buderus Guss-Technologies' Ludwigshütte site are now ready to meet the demands of the future.

The investment ensures the further series production of the iDisc®.

The systems for the high-speed flame spraying process each consist of a coating chamber into which the brake discs are inserted by two robots and a second chamber for loading and unloading the brake discs.

The fuel-operated HVOF burner enables the finest powders to be processed, so that a homogeneous coating close to the final contour is guaranteed.



View into the grinding cell with two diamond grinding wheels

Family Day at Buderus Guss in Breidenbach



Family Day on August 31, 2019 - in brilliant sunshine and temperatures of up to 30 degrees Celsius, over 600 guests enjoyed the numerous attractions, good food and refreshing drinks on the fairground in front of the Breidenbach plant. Managing Director Gerhard Pfeifer welcomed employees, family members and friends and thanked the many helpers who had made this day possible. The raffle on this sunny day went in favour of "Mathilda wants to run". Around 1,800 lots

changed hands and testified to the great solidarity of the staff for little Mathilda, who was born with a fibula aplasia.



Buderus Guss Managing Director Gerhard Pfeifer welcomed the guests and thanked everyone for their great support