



Press Release

Schmiedewerke Gröditz, Kind & Co. and Buderus Edelstahl Present Combined Expertise for High-Performance Die Casting Applications

Shanghai, July 9, 2026 – At Die Casting China 2026 in Shanghai, Schmiedewerke Gröditz, Kind & Co. and Buderus Edelstahl will present their combined capabilities for high-pressure die casting applications for the first time as part of GMH Gruppe's Open-Die Forging Group.

As structural casting and giga-casting applications continue to evolve, die casting manufacturers face increasing demands on tool life, process stability and productivity. Together, the three companies offer customers access to a broad value chain spanning steel production, remelting, forging, heat treatment, machining and technical application support. This integrated approach provides broader material expertise, coordinated manufacturing processes, reliable quality and long-term supply security from a single source.

For many customers in China, Schmiedewerke Gröditz is already a trusted partner for industrial-scale supply of standard and ESR-remelted die casting grades, forged and semi-finished materials. Kind & Co. is also recognized among die casting professionals for its expertise in premium and remelted tool steels for demanding tooling applications. Buderus Edelstahl contributes advanced machining capabilities and production-ready solutions that help reduce complexity and improve operational efficiency.

For die casting applications, the combined portfolio ranges from premium-quality standard 5% CrMoV grades such as 1.2343 (H11) and 1.2344 (H13), available in both air-melted and ESR-remelted condition, to performance-optimized tool steel grades developed to meet the demanding requirements of modern die casting applications, including heat-checking resistance, toughness and wear resistance. Customers also benefit from extensive expertise in the heat treatment of large dies and moulds, supported by Kind & Co.'s in-house vacuum heat treatment capabilities for large dimensions.

The three companies now operate within the Open-Die Forging Group of GMH Gruppe, bringing together complementary expertise in metallurgy, forging, machining and application engineering to support customers with integrated solutions across the entire value chain.

“China is one of the world's most important markets for die casting and advanced manufacturing,” says Dr. Alexander Becker, CEO of GMH Gruppe. *“By combining the strengths of Schmiedewerke Gröditz, Kind & Co. and Buderus Edelstahl, we can offer customers a broader portfolio of high-quality tool steel solutions, technical expertise and manufacturing capabilities from a single source. Our goal is to help customers improve tool life, increase productivity and benefit from the quality and reliability associated with German steelmaking.”*

Visitors are invited to meet the team at Die Casting China 2026 in Shanghai and learn how integrated German tool steel and forging expertise can support the next generation of die casting applications.



GMH GRUPPE

About GMH Gruppe

GMH Gruppe is a full-service provider of steel products, ranging from scrap-based steelmaking to ready-to-install components. It is one of Europe's largest privately owned metal-processing companies. The group comprises more than 20 medium-sized steel, forging and casting industry sites, serving customers in over 50 countries. With around 6,000 employees, GMH Gruppe generates annual revenues of about 2 billion euros.

GMH Gruppe is a pioneer in sustainable steel production and a member of the 'German Association of Climate Protection Companies'. By recycling metal scrap, the company produces green steel and contributes to a circular economy. The use of electric arc furnaces at four sites reduces CO₂ emissions by 80% compared to the conventional blast furnace and converter route. This also reduces the carbon footprint of customers supplied by GMH. These include companies from the automotive, mechanical engineering, railway, energy, logistics, aerospace, agriculture, and construction machinery sectors. GMH Gruppe is committed to achieving full climate-neutrality by 2039. www.gmh-gruppe.de/en/.

For editorial inquiries:

GMH Gruppe

Luciana Filizzola, Director Sustainability and Communications, +49 160 95222954,
Luciana.Filizzola@gmh-gruppe.de

bmb-consult – PR-Agency for the GMH Gruppe

Dagmar Klein, Managing Director, +49 172 8532208,
d.klein@bmb-consult.com