

Press release

Technology and innovation leader Knorr-Bremse wins Innovation Award at Automechanika Frankfurt

- **Innovation Award at premium Automechanika trade fair goes to Knorr-Bremse's brake drag torque reduction system**
- **The award was made in the "Parts & Technology Solutions" category**

Munich, September 14, 2022 – Yesterday, Knorr-Bremse, the global market leader for braking systems and other rail and commercial vehicle systems, was presented with the Automechanika Frankfurt trade fair's Innovation Award in the "Parts & Technology Solutions" category. The award-winning solution, Knorr-Bremse's brake drag torque reduction system, supports the controlled release of brake pads from brake disc to minimize friction. By actively reducing the brake drag torque of commercial vehicle brakes, the system helps to cut the carbon emissions, fuel consumption and particulate pollution associated with brake pad wear.

According to Bernd Spies, Member of the Executive Board of Knorr-Bremse AG and responsible for the Commercial Vehicle Systems division: "The Innovation Award from Automechanika Frankfurt represents a further endorsement of Knorr-Bremse's technology and innovation leadership, as well as a major success for our team. We're delighted! Our brake drag torque reduction system helps to cut fuel consumption by as much as one percent, whether making urban deliveries or transporting goods over long distances."

In the words of Andreas Wimmer, Member of the Management Board of Knorr-Bremse Commercial Vehicle Systems: "We're really pleased to pick up yet another Innovation Award. Our brake drag torque reduction system has been successfully operating in the OEM market since 2021, in the shape of our Active Caliper Release (ACR) system. Going forward, we'll be making it available for retrofitting to our most popular disc brake systems."

This year's Automechanika Innovation Awards were presented in a total of eight categories. Entries for the Innovation Awards are judged on the solution's levels of innovation and excellence, functionality, ease of use, user benefits, efficiency, aftermarket relevance, safety, durability and quality, as well as its contribution to climate and environmental protection, resource efficiency and sustainability. Knorr-Bremse previously won an Innovation Award at Automechanika 2018 for its electronic air control (EAC) system, which also scooped the special Green Award at that year's trade show.

Knorr-Bremse (ISIN: DE000KBX1006, ticker symbol: KBX) is the global market leader for braking systems and other systems for rail and commercial vehicles. Knorr-Bremse's products make a decisive contribution to greater safety and energy efficiency on rail tracks and roads around the world. About 30,500 employees at over 100 sites in more than 30 countries use their competence and motivation to satisfy customers worldwide with products and services. In 2021, Knorr-Bremse's two divisions together generated revenues of EUR 6.7 billion. For more than 115 years, the company has been the industry innovator, driving developments in mobility and transportation technologies with an edge in connected system solutions. Knorr-Bremse is one of Germany's most successful industrial companies and profits from the key global megatrends: Urbanization, Sustainability, Digitalization and Mobility.

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