

Press Release

Schaeffler at Hannover Messe 2022, hall 6, booth C48

## **Deep Groove Ball Bearings for Use in Food Production**

SCHWEINFURT, 2022-04-06.

- Schaeffler expands its range of bearing solutions for the food industry
- Catalog portfolio of corrosion-resistant deep groove ball bearings expanded to include a range for food production applications
- Lubricating grease used offers NSF-H1 classification

In addition to specific environmental influences, statutory requirements in the food and beverage industry also call for the use of adapted bearing solutions. To accommodate these requirements, Schaeffler is offering a range of single row deep groove ball bearings, as part of its new Food program, with bearing rings, cages, and rolling elements made from corrosion-resistant steels. The lubricating grease used is non-toxic, allergen-free, neutral in taste and odor, and suitable for applications where contact between food and lubricant cannot always be ruled out (NSF-H1 classification). The bearings are sealed on both sides using contact-type, steel-reinforced elastomer lip seals made from NBR. Ball bearings used in the Food program are identified by the suffix FD.

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Schaeffler Group – We pioneer motion The Schaeffler Group has been driving forward groundbreaking inventions and developments in the field of motion technology for over 75 years. With innovative technologies, products, and services for electric mobility, CO<sub>2</sub>-efficient drives, chassis solutions, Industry 4.0, digitalization, and renewable energies, the company is a reliable partner for making motion more efficient, intelligent, and sustainable – over the entire life cycle. The motion technology company manufactures high-precision components and systems for drive train and chassis applications as well as rolling and plain bearing solutions for a large number of industrial applications. The Schaeffler Group generated sales of EUR 15.8 billion in 2022. With around 84,000 employees, the Schaeffler Group is one of the world's largest family-owned companies. With more than 1,250 patent applications in 2022, Schaeffler is Germany's fourth most innovative company according to the DPMA (German Patent and Trademark Office).

Schaeffler is offering a range of single row deep groove ball bearings specifically for food production applications, as part of its new Food program.

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