

Schaeffler Americas Fact Sheet: 2023

Overview

Schaeffler is a 75-year-old company and one of the world's leading integrated industrial and automotive suppliers. Industry firsts – such as the development of the needle roller & cage assembly, or the ground-breaking ball grinding machine that is regarded as the foundation of the entire rolling bearing industry – have earned Schaeffler a unique distinction among the world's great technology companies. One of the largest engineering & technology firms in family ownership, Schaeffler encompasses a worldwide network of manufacturing plants, R&D facilities and sales companies at approximately 200 locations in over 50 countries.

Schaeffler Americas is headquartered on a 60-acre campus in Fort Mill, South Carolina, that comprises two administrative buildings, two manufacturing plants and a technology center. The site also serves as the regional headquarters for Schaeffler in the Americas. As such, it is responsible for the engineering, production, sales and marketing of Schaeffler's renowned product brands throughout the United States, Canada, Mexico, Central America, the Caribbean and South America.

Schaeffler Americas operates 13 manufacturing plants and 5 R&D centers in the region:

R&D Centers	5	Fort Mill, SC; Wooster, OH; Huejotzingo, Mexico; Sorocaba, Brazil
Automotive Technologies Plants	10	Cheraw (2), SC; Fort Mill, SC; Wooster, OH; Huejotzingo, Mexico; Irapuato, Mexico, Puebla, Mexico; Sorocaba (2), Brazil; Stratford, ON
Industrial Plants	3	Danbury, CT, Joplin, MO, Stratford, ON
Automotive Aftermarket Sites	3	Strongsville, OH; Mexico City, Mexico; Sorocaba, Brazil

Schaeffler's Primary Product Brands and Associated Products

- FAG: tapered, cylindrical, spherical and split spherical/cylindrical roller bearings as well as ball bearings
- INA: rolling and plain bearings, track rollers, linear motion solutions
- LuK: clutches, torque converters, hydraulic and transmission systems

Markets Served

Schaeffler's products and system solutions are found in virtually any technological application: from automotive drivetrains to high-speed trains to wind turbines to production machinery to aircraft – and everything in between. To that end, Schaeffler is organized into three divisions: Automotive Technologies, Automotive Aftermarket and Industrial.

Schaeffler Products

Schaeffler provides high-precision components and systems for engines, transmissions and chassis, as well as industrial applications. Schaeffler automotive solutions are designed and engineered for vehicles powered by internal combustion engines as well as hybrid-electric and battery-electric powertrains. The Automotive Aftermarket division provides spare parts and repair solutions for passenger cars, light and heavy commercial vehicles, and tractors. The Industrial division's product portfolio includes rolling and plain bearings, linear technology, maintenance products, monitoring systems and direct-drive technology.

Schaeffler Key Figures (full-year 2022)

- Approx. EUR 15.8 billion in global sales, Americas region represented 22% of global sales
- Approx. 84,000 employees worldwide, approx. 11,600 in the Americas region
- Over 1,250 patent registrations in 2022 (Germany's fourth most innovative company, according to the German Patent and Trademark Office/DPMA)
- 76 manufacturing plants
- 20 research and development centers with 7,447 employees

Schaeffler Divisions:

Automotive Technologies Division

The Automotive Technologies business division partners with the global automotive industry for passenger cars and commercial vehicles in developing and manufacturing components and systems for battery- and hybrid-electric powertrains, internal combustion engines, as well as for chassis systems. The Automotive Technologies business also offers a wide range of rolling bearings that is largely powertrain-agnostic. The Automotive Technologies division sales in 2022 represented 60% of overall Schaeffler Group sales. The division is headquartered in Bühl, Germany.

Business Units:

E-Mobility

Develops and manufactures mechanical, mechatronic and electronic components and systems for powertrain electrification – from 48-volt mild hybrids and plug-in hybrids to all-electric drives. The product portfolio includes electric motors, electric axle transmissions, electric axle drives, power electronics, hybrid modules, electromechanical and hydraulic actuators, key components for fuel cells, as well as thermal management modules.

Engine & Transmission Systems

Offers components and subsystems for engine and transmission applications with hybrid drives as well as those with conventional drives based on an internal combustion engine. Products include torque converters, hybrid dampers, clutches, variable valvetrain systems, valve lash adjustment elements and camshaft phasing systems.

Bearings

Combines the division's wide range of rolling bearing applications and products. Core business includes products such as wheel bearings and needle roller bearings. The newest business unit within the Automotive Technologies division, Bearings was established to realize synergies, drive innovation, and generate growth in new markets.

Chassis Systems

Develops and manufactures mechanical components and mechatronic systems for steering and other chassis applications, including autonomous mobility concepts. The product portfolio includes mechatronic systems, Schaeffler Paravan Technologies' steer-by-wire system with "Space Drive" technology, active roll control systems for increased safety, and rear-wheel steering systems that make driving more comfortable.

The regional Automotive Technologies division develops and manufactures components and systems to support North, Central and South American markets. Operations include engineering, manufacturing, R&D, product management, technical services and sales and marketing support services. There are 10 automotive plants and five R&D centers in the region to support the business. Additionally, the Wooster, OH, facility serves as the region's e-mobility center of competence.

Automotive Aftermarket Division

The Automotive Aftermarket business division is responsible for the global automotive spare parts business of Schaeffler. Core competency is the sales and marketing of repair solutions and components of the LuK, INA, and Schaeffler brands. Furthermore, the business division offers appropriate solutions and services allowing successful repair work at garage level. With the online portal and service hotline under the REPXPERT brand, Schaeffler supports garages with the latest vehicle data and detailed information for their daily work, and bundles under this single roof all technical services accompanying the products from LuK, INA and Schaeffler. The Automotive Aftermarket division sales in 2022 represented 13% of overall Schaeffler Group sales. The division is headquartered in Frankfurt, Germany.

The regional Automotive Aftermarket division is the exclusive distributor of LuK, INA, FAG and Schaeffler products to the replacement markets in North, Central and South America. Aftermarket operations in North America take place out of the company's 250,000-square foot distribution facility in Strongsville, Ohio, outside Cleveland. Operations include product testing, assembly, application research, product management, technical services and sales and marketing support services. Furthermore, Schaeffler Americas' Automotive Aftermarket division operates in Mexico and Brazil with sales offices in South America as well.

Industrial Division

The Industrial division is responsible for developing and manufacturing precision components, rotary and linear bearing solutions, drive technology components and systems, and service solutions like sensor-based condition monitoring systems, for a large number of industrial applications. Markets served include renewables (wind), transportation & mobility (aerospace, rail, off-road, two wheelers), machinery & materials (raw materials, power transmission) and industrial automation. The Industrial division sales in 2022 represented 27% of overall Schaeffler Group sales. The division is headquartered in Schweinfurt, Germany.

The regional Industrial division operates three plants with two focused on the aerospace market (Stratford, ON and Danbury, CT). The main industrial facility in the region is located in Joplin, MO where manufacturing capabilities include forging, soft machining, heat treating and hard machining. Furthermore, there is a dedicated mechatronics engineering and R&D team located in Fort Mill, SC.

Media Contact

Cynthia Norris

Vice President Communications, Branding & Marketing Americas

Schaeffler Group USA Inc.

Fort Mill, SC 29715 USA

Tel: 803-548-8981 Cell: 803-372-7046

cynthia.norris@schaeffler.com

For more information, please visit www.schaeffler.us.