

# CLEPA Corporate Member Catalogue





Dear reader,

CLEPA, the European Association of Automotive Suppliers, proudly represents over 120 leading companies, global suppliers of innovative parts, systems and modules that define the ever safer, cleaner and smarter mobility of today and tomorrow.

The automotive industry is one of the most important industries in the world, and also one of the most regulated sectors.

This booklet, the first CLEPA Corporate Member Catalogue, helps to give insight in who the suppliers are, what they produce and where they are based.

Automotive suppliers are solution providers and key actors in economy and society. The European automotive industry employs about 5 million people. Suppliers invest over €20bn in Research and Development every year and are the biggest private investor in R&D. They offer a wealth of knowledge and expertise.

I wish you interesting reading,

A handwritten signature in black ink, appearing to read 'Sigrid de Vries', with a long horizontal flourish extending to the right.

**Sigrid de Vries**  
CLEPA Secretary General

## What is CLEPA?

**CLEPA** - the European Association of Automotive Suppliers - brings together over **120 global suppliers** of **car parts, systems** and **modules** and more than **20 national trade associations** and European **sector associations**.

## What does CLEPA do?

**CLEPA is the voice of the EU automotive supplier industry**, linking the sector to policy makers.



## What is the importance of the European supplier industry?

EU suppliers are **world leaders** in automotive technology for **safe, sustainable** and **smart mobility**.



+3000

CLEPA represents more than 3000 SMEs



56%

of the total turnover of the Global Supplier Top 100\* is generated by 38 CLEPA members



21

CLEPA corporate members are based in 21 different countries



+ 5.000.000  
direct jobs



+ €75 billion  
trade of parts between Europe and the world



Annual investment of  
+ €20 billion  
in R&D each year



+ 75%  
of vehicle value is produced by suppliers



+ €600 billion  
turnover each year



around 3.000  
patents are filed by the automotive industry each year

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3M

Minnesota, USA



[www.3m.com](http://www.3m.com)



### Company description

3M's vast automotive expertise contributes to its position as a global leader in automotive innovation. From inventions like 3M™ Wetordry™ sandpaper to the first automotive masking tape, from Scotch-Brite™ industrial pads to Scotchgard™ interior seat fabric and upholstery protector, from the first automotive window tint to the earliest vehicle undercoating and sealant 3M has a long history of combining cutting edge science and technology to bring the world new products for cars and trucks. Whether it is in a garage or driveway, on a dealer lot or shop floor, assembly line or design studio, 3M is there helping drive the automotive solutions of tomorrow.

### Main automotive products

Abrasives, Acoustics, Attachment Tape and Fasteners, Emission Control, Fluoropolymers, Glass Bubbles and Wheel Weights.

Corporate member since



2000

91.584



Total employees



 **Adient**  
Dublin, Ireland

 [www.adient.com](http://www.adient.com)

 World ranking: **15**

 **100%** of total sales are from the automotive sector



### Company description

Adient, every year supplies automotive seats and components for more than 25.000.000 cars. With nearly \$17 billion in annual sales, Adient is the global leader in automotive seating. Formerly known as Johnson Controls Automotive Experience spin from Johnson Controls was completed on Oct. 31, 2016. Adient produces and delivers automotive seating for all vehicle classes and all major OEMs. From complete seating systems to individual components, the expertise spans every step of the automotive seat-making process.

### Main automotive products

Adient offers premium OEM and aftermarket automotive seating via RECARO, a renowned brand for the automotive business. We offer market-leading design, ergonomics quality and craftsmanship and lightweight construction for passenger cars and commercial vehicles.

Corporate member since



**2016**

**80.569**



Total employees



**Adient**  
Kariya, Japan



[www.aisin-europe.com](http://www.aisin-europe.com)



World ranking: **7**



**100%** of total sales



## Company description

Based on the philosophy of "Quality First," the Aisin Group offers a wide lineup of products covering almost every automobile-related field, including drivetrain, body, brake & chassis, engine and information related products. The Group's strength lies in its unparalleled, comprehensive technological capabilities, which combine its broad product lineup with development and production capabilities. The Aisin Group works to transcend the boundaries of product fields with a fresh perspective toward building high value-added products that customers enjoy for their safety, performance, design and comfort.

## Main automotive products

Drivetrain related products, Brake & Chassis related products, Body related products, Engine related products, Information related products and Aftermarket products.

Corporate member since



**1999**

**110.357**



Total employees

 **Akebono Brakes**  
Tokyo, Japan

 [www.akebono-brake.com](http://www.akebono-brake.com)



## Company description

Akebono brakes are widely used in various applications, such as passenger and commercial vehicles, motorcycles, rail vehicles and industrial machinery. Akebono also provide sensor products, which take advantage of Akebono's brake technology and the experience Akebono has accumulated over the years. The Akebono Group considers safety to be the highest priority theme in the development, which helped Akebono to achieve approximately 46%\* share of Japanese OEM disc brake market.

## Main automotive products

Automobile Brakes, Motorcycle Brakes, Rolling Stock Brakes, Industrial Machinery Brakes, Sensors and Concept Brake Systems.

Corporate member since



1997

9.238



Total employees

 **Allison Transmission**  
Indianapolis, USA

 [www.allisontransmission.com](http://www.allisontransmission.com)



### Company description

Allison Transmission is the world's largest manufacturer of commercial-duty automatic transmissions and hybrid propulsion systems. The products are specified by more than 300 of the world's leading vehicle manufacturers and are used in a range of market sectors – from bus, refuse and emergency to construction, distribution and defense.

### Main automotive products

Automatic transmissions and hybrid propulsion systems.

Corporate member since



2013

2.600



Total employees



 **ALT Technologies**  
Utrecht, The Netherlands

 [www.alttechnologies.com](http://www.alttechnologies.com)



### Company description

ALT Technologies produces innovative tailor-made die-cut and self-adhesive products for the automotive industry. The company has become the leading supplier of covers and wraps for airbag systems in Europe. It is a global supplier to the main airbag manufacturers and its products can be found in all of the major car brands worldwide.

### Main automotive products

Airbag covers, Curtain airbag wraps, Inflator seals, Labels automotive and Protective components.

Corporate member since



2002

330



Total employees



 **American Axle Manufacturing**  
Detroit, USA

 [www.aam.com](http://www.aam.com)



### Company description

AAM is a premier, global leader in the design, engineering, validation and manufacturing of driveline, metal forming, powertrain, and casting technologies for automotive, commercial and industrial markets. AAM has over 25,000 associates operating at more than 90 facilities in 17 countries to support customers on a global and regional platforms with a focus on quality, operational excellence and technology leadership.

### Main automotive products

Electric and hybrid driveline products and systems, Disconnecting driveline technology, Lightweight axle technology, Traction-enhancing axle differentials, Rear axle systems, Rear beam axles, Front axles, All wheel drive (AWD) modules, Torque transfer devices, Rear drive modules, Driveshafts and multi-piece driveshafts, Constant velocity joints, Power transfer units, Transfer cases, SmartBar electronic stabiliser system, Differential cases and carriers, Bearing caps, Engine brackets, Axle carriers and tubes, Knuckles and control arms, Turbine housings, Brake calipers and anchor brackets, Powder forged connecting rods, Transmission valve bodies, Balance shaft systems, Crankshaft dampers and pulleys, Clutch modules, VVT components, End cover assemblies, Rubber molded sprockets, All wheel drive (AWD) levers and gears, Damped gears and Differential assemblies.

Corporate member since



2004

13.000



Total employees



# ArcelorMittal



**Arcelor Mittal**

Luxembourg, Luxembourg



[www.arcelormittal.com](http://www.arcelormittal.com)



## Company description

ArcelorMittal develops automotive steel products to optimise the weight and cost of vehicles, reduce carbon emissions and ensure high standards of safety. ArcelorMittal is a technology leader in advanced high-strength, galvanised and coated steels – products that are used in the manufacturing of cars, vans and trucks.

## Main automotive products

Finished, semi-finished, long and flat products, such as slabs, hot-rolled coil, cold-rolled coil, coated steel products, tinplate and heavy plate, as well as billets, blooms, rebars, wire rod, sections, rails, sheet piles and drawn wire.

Corporate member since



2012

222.000



Total employees

# Autoliv



**Autoliv**

Stockholm, Sweden



[www.autoliv.com](http://www.autoliv.com)



World ranking: **25**



**100%** of total sales



## Company description

Autoliv Inc., the worldwide leader in automotive safety systems, develops and manufactures automotive safety systems for all major automotive manufacturers in the world. Together with its joint ventures, Autoliv has more than 80 facilities with more than 70,000 employees in 27 countries. In addition, the Company has 20 technical centers in nine countries around the world, with 20 test tracks, more than any other automotive safety supplier. Sales in 2016 amounted to about US \$10.074 billion.

## Main automotive products

The company develops, manufactures and markets passive safety systems (estimated market share of approximately 39%) such as airbags, seatbelts, steering wheels, passive safety electronics and active safety systems (estimated market share of approximately 25%) including brake control systems, radar, night vision and camera vision systems. It also produces pedestrian protection systems. Passive safety systems are primarily meant to improve vehicle safety. The objective of active safety systems is to intervene before an imminent accident in order to avoid it completely or reduce its impact. Active safety products in Autoliv's portfolio include automotive radars, night driving assist, camera-based vision systems, brake controls and other active safety systems.

Corporate member since



**1997**

**70.293**



Total employees

**Bekaert**

Kortrijk, Belgium

[www.bekaert.com](http://www.bekaert.com)

### Company description

Bekaert is a world market and technology leader in steel wire transformation and coating technologies. To be the preferred supplier of steel wire products and solutions, Bekaert consistently delivers superior value to Bekaert's customers worldwide. Bekaert (Euronext Brussels: BEKB) was established in 1880 and is a global company with almost 30.000 employees worldwide.

### Main automotive products

Exhaust systems, Steering system, Interior (door), Interior (seat), Stainless steel fibers for conductive plastics, Automotive rope wire, Casing wire, Power springs, Sun visor wire, Exterior (windscreen), Bead wire for tyres, Pierce nut wire, Reinforcing canvas for trailers, Steel cord for tyre reinforcement, Drive train and Exterior (bumpers).

Corporate member since

**1997****30.000**

Total employees

 **BorgWarner**  
Michigan, USA

 [www.borgwarner.com](http://www.borgwarner.com)

 World ranking: **27**

 **100%** of total sales



## Company description

BorgWarner Inc. is an American worldwide automotive industry components and parts supplier. It is primarily known for its powertrain products, which include manual and automatic transmissions and transmission components, such as electro-hydraulic control components, transmission control units, friction materials, and one-way clutches, turbochargers, engine valve timing system components, along with four-wheel drive system components.

## Main automotive products

Engine Group: engine timing systems, front wheel drive transmission chain and four-wheel drive chain, exhaust gas recirculation, thermal systems, turbochargers, glow plugs, advanced ignition technology for gasoline engines.

Drivetrain Group: coupling systems, transfer cases, transmission products, automatic transmission components, dual clutch modules, friction clutch modules, friction and steel plates, transmission bands, torque converter clutches, electric motors etc.

Corporate member since



**2010**

**27.000**



Total employees



**Bosal**

Lummen, Belgium



[www.bosal.com](http://www.bosal.com)



## Company description

BOSAL is an established global manufacturer of automotive and industrial equipment, both for the original equipment market and the aftermarket.

## Main automotive products

Emission control systems for passenger vehicle and commercial vehicles, towbar systems, roofbars and roof racks, wind deflectors, energy conversion systems, jacks and toolkits.

Corporate member since



**1995**

**4.700**



Total employees



**BPW**  
Wiehl, Germany



[www.bpw.de](http://www.bpw.de)



### Company description

BPW is the world's leading manufacturer of intelligent running gear systems for trailers and semi-trailers. As a system partner, BPW provides the complete trailer fleet from a single source, from axle, suspension and brake through to the user-friendly telematics applications. BPW solutions create the highest transparency in loading and transport processes and allow an efficient fleet management.

### Main automotive products

In addition to axles, suspension systems and brake technologies, the BPW product portfolio also includes locking systems, superstructure technology, light-weight solutions, telematics applications for trucks and trailers as well as lighting systems and chassis systems for trailers in the commercial vehicle and agricultural sector.

Corporate member since



2004

6.366



Total employees



 **Brembo**  
Bergamo, Italy

 [www.brembo.com](http://www.brembo.com)



### Company description

Brembo is a world leader in the design, development and production of braking systems and components for cars, motorbikes, industrial vehicles and machinery, for the OE market, after-market and racing. The Group has recently branched out into the design and production of safety systems. Brembo guarantees the utmost safety and comfort and improved product performance thanks to process integration and optimisation of the entire production cycle, from the initial design and cast-iron or aluminium casting to assembly, testing and simulations on the bench, track and road.

### Main automotive products

Automotive brake systems, as well as clutches, seats, seat belts and other components for racing.

Corporate member since



1995

9.000



Total employees

 **Brigade Electronics**  
South Darenth, United Kingdom

 [www.brigade-electronics.com](http://www.brigade-electronics.com)



### Company description

Brigade Electronics is a market leader in vehicle safety systems with a comprehensive range of products to reduce the risk of collision and maximise efficiency, including camera monitor systems, reversing alarms, ultrasonic proximity sensors, digital recorders and a thermal image camera. Brigade Electronics are a global company with solutions to suit all commercial vehicle and industry types and a team of engineers working to bring innovative answers to the market place as well as a sales service and support team for even the biggest fleet of vehicles.

### Main automotive products

BackK16:L17eye<sup>®</sup>360, Camera Monitor Systems, Ultrasonic Obstacle Detection, Reversing and Warning Alarms, Radar Obstacle Detection, Mobile Digital Recording, FLIR Cameras and Nordic Lights.

Corporate member since



2010

ca. 120



Total employees



**Britax**

Andover, United Kingdom



[www.britax.co.uk](http://www.britax.co.uk)



### Company description

BRITAX has been a leader in mobile safety for more than 70 years, with a legacy of leadership in developing innovations that enhance the safety of child car seats and improve their ease of installation and use. BRITAX uncompromising focus has made BRITAX the best-selling child car seat in Europe and one of the brands most trusted by American parents and caregivers since entering the U.S. market in 1996. BRITAX's commitment to improving child safety is unparalleled, as evidenced by the fact that Britax products undergo the most rigorous testing in the industry at five BRITAX testing facilities worldwide.

### Main automotive products

Juvenile Car Seats, Strollers, Baby Carriers, and Bike Seats and Trailers.

Corporate member since



1999

501-1.000



Total employees



## Company description

Brose is the world's fifth-largest family-owned automotive supplier. Brose mechatronic systems for doors, seats or electric motors and drives can be found in every second new vehicle around the world today. Over 80 manufacturers and 40 suppliers rely on Brose's efficiency and performance. More than 25.000 employees at 60 locations in 23 countries guarantee quality and innovation.

## Main automotive products

Synthesis of mechanical, electrical and electronic systems. Every second new vehicle worldwide is equipped with at least one Brose product.

Corporate member since



1995

24.700



Total employees



### Company description

Chassis Brakes International is one of the world's largest manufacturers of automotive braking solutions. Its products – disk brakes, drum brakes, electro-mechanical parking brakes and rotors – are dedicated to passenger cars and light commercial vehicles through original equipment manufacturers. Chassis Brakes International benefits from a strong expertise gained throughout more than 90 years in the foundation brakes industry under different banners. Since June 2012, the company has been part of KPS Capital Partners, LP portfolio companies.

### Main automotive products

Disc brakes, drum brakes, rotors, automated parking brakes.

Corporate member since



2014

5.200



Total employees



**CIE Automotive**



**CIE Automotive**

Bilbao, Spain



[www.cieautomotive.com](http://www.cieautomotive.com)



### Company description

CIE Automotive is a supplier of components and sub-assemblies for the global automotive market, basing its actions on the use of complementary technologies and various associated processes. Through Dominion, CIE Automotive offers multi-services and solutions that seek to maximise the efficiency of production processes through innovation.

### Main automotive products

Components for Engine, Chassis and Steering, Transmission, Interior and Exterior Trim and Roof system.

Corporate member since



2007

22.812



Total employees



**Continental**

Hanover, Germany



[www.continental-tires.com](http://www.continental-tires.com)



World ranking: **2**



**94,5%** of total sales



## Company description

Continental was founded in Hanover in 1871 as the stock corporation “Continental-Caoutchouc-und Gutta-Percha Compagnie”. Manufacturing at the main factory in Hanover included soft rubber products, rubberised fabrics, and solid tyres for carriages and bicycles. Today, Continental ranks among the top 5 automotive suppliers worldwide. As a supplier of brake systems, systems and components for powertrains and chassis, instrumentation, infotainment solutions, vehicle electronics, tyres and technical elastomers, Continental contributes to enhanced driving safety and global climate protection.

## Main automotive products

Brake systems, Emergency brake assist, Lane change assist, Lane departure warning system, Blind spot monitoring, Collision avoidance in urban traffic, Occupant safety systems, Pedestrian protection systems, Tyres and extended mobility systems, Tyre pressure monitoring systems, Telematics for automatic emergency calls.

Environment: Piezo and solenoid injection technologies, Turbocharger, Hybrid and electric systems, Drive assemblies for electric vehicles without rare earths, Exhaust aftertreatment solutions, Engine management, Rolling-resistance-optimised tyres, Tyre pressure monitoring systems, Lightweight components, Hose lines for SCR technology.

Information: Navigation systems, Tachographs, Instruments, Instrument clusters, Secondary displays, Head-up displays, Cockpit modules, Multimedia systems, Telematics systems, Infotainment solutions, Passive start and entry systems, Tyre information systems, ITS/Intelligent Transportation Systems, Software Solutions, Services.

Corporate member since



**1995**

**220.137**



Total employees

# CORNING



**Corning**  
Corning, USA



[www.corning.com](http://www.corning.com)



## Company description

Corning is one of the world's leading innovators in materials science. For more than 165 years, Corning has applied its unparalleled expertise in speciality glass, ceramics, and optical physics to develop products that have created new industries and transformed people's lives.

## Main automotive products

Specialty glass, Ceramics, Optical fiber, Cable, hardware & equipment, Emissions control technology, LCD glass and Life sciences products.

Corporate member since



2013

50.000



Total employees



**Cybex**

Bayreuth, Germany



[www.cybex-online.com](http://www.cybex-online.com)



### Company description

For the first time, the booming child mobility brand CYBEX connects with the world of interior design. Cybex car seats, baby carriers and strollers are not just a leader in child safety but is seen as an innovative lifestyle and fashion brand.

### Main automotive products

Juvenile products, car seats, baby carriers, and strollers.

Corporate member since



2014

201-500



Total employees



 **Dana**  
Maumee, USA

 [www.dana.com](http://www.dana.com)



### Company description

Dana Incorporated is an American worldwide supplier of drivetrain, sealing, and thermal-management technologies. Founded in 1904 and based in Maumee, Ohio, the company employs nearly than 29.000 people in 34 countries on 6 continents.

### Main automotive products

Axles, driveshafts, sealing and thermal products for automotive, commercial vehicle, and off-highway vehicle manufacturers.

Corporate member since



2013

29.000



Total employees

 **Dayco Europe**  
Troy, USA

 [www.dayco.com](http://www.dayco.com)



### Company description

Dayco is a global leader in the research, design, manufacturing and distribution of essential engine products, drive systems and services for automobiles, trucks, construction, agriculture and industry. Dayco's contributions are integral to how people get from place to place, goods are transported, food is harvested, and infrastructure is built. The company operates according to long-held values — keeping promises, delivering on time all the time, and an intense commitment to service no matter what the obstacles.

### Main automotive products

Dayco is a global leader in the research, design, manufacturing and distribution of essential engine products, drive systems and services for automobiles, trucks, construction, agriculture and industry.

Corporate member since



1996

4.500



Total employees

# DELPHI



**Delphi**

Gillingham, United Kingdom



[www.delphi.com](http://www.delphi.com)



World ranking: **16**



**100%** of total sales



## Company description

Delphi is a high-technology company that integrates safer, greener and more connected solutions for the automotive and transportation sectors. Headquartered in Gillingham, U.K., Delphi operates technical centers, manufacturing sites and customer support services in 46 countries. Delphi is driven by meaningful innovation. Delphi sees the future of driving and are making it possible today. The company envisions a society with zero road fatalities, zero injuries and zero accidents.

## Main automotive products

Vehicle electronics, systems, modules, and components.

Corporate member since



**1995**

**166.000**



Total employees

# DENSO



**Denso**

Kariya, Japan



[www.globaldenso.com](http://www.globaldenso.com)



World ranking: **3**



**99%** of total sales



## Company description

DENSO is a leading global supplier of advanced automotive technology, systems and components, heading toward an automotive society where cars put less drag on the environment and drivers have fewer worries about traffic accidents.

Worldwide, Denso employs approximately 150,000 people at more than 200 subsidiaries and affiliates in 38 countries around the world.

## Main automotive products

DENSO products cover almost all areas in automobiles. Business groups include Powertrain Control Systems, Electronic Systems, Thermal Systems, Information and Safety Systems and Small Motors.

Corporate member since



**1995**

**154.493**



Total employees



 **Dorel France**  
Montreal, Canada

 [www.dorel.com](http://www.dorel.com)



### Company description

All over the world, Dorel cares for Precious Life. This is the daily mission of Dorel's 7.000 employees, so parents can be reassured of an enjoyable time with their children. Dorel Juvenile's portfolio features a diversity of brands at various price points and innovative design, supported by excellent distribution channels. With products available in more than 100 countries, Dorel helps families live carefree lives by providing them with juvenile products that rank highest in consumer reviews.

### Main automotive products

Juvenile products, car seats, baby carriers and strollers.

Corporate member since



2002

7.000



Total employees



Exhaust and fuel systems

 **Duerre Tubi Style**  
Maranello, Italy

 [www.dts-automotive.it](http://www.dts-automotive.it)



### Company description

Duerre Tubi Style Group SpA was founded in 2011. The company's line of business includes the manufacturing of motor vehicle parts and accessories.

### Main automotive products

Exhaust and fuel systems.

Corporate member since



2004

51-200



Total employees

# DUNLOP TECH GmbH



**Dunlop Tech**  
Hanau, Germany



[www.dunloptech.com](http://www.dunloptech.com)



## Company description

Dunlop Tech developments help motorists to drive more comfortably and maintain mobility while at the same time being more environmentally friendly. For many years, together with Robert Bosch GmbH, the company has been a development partner of most leading automotive manufacturers.

## Main automotive products

Tyre pressure warning system.

Corporate member since



2008

51-200



Total employees

 **Sumitomo Riko - Dytech**  
Torino, Italy

 [www.dytechautomotive.com](http://www.dytechautomotive.com)



### Company description

SumiRiko, a Sumitomo Riko company, provides a complete portfolio of solutions for fluid & gas feeding. Originating as a company dedicated to light duty solutions, Sumitomo Riko's product line has expanded over time to include technology also for heavy duty applications, all developed with in house design, testing and manufacturing capabilities. As leader in fuel & gas technologies, SumiRiko is planning now for the future through the company's key research and development activities, leveraging the experience and resources of the mother company to create products that meet or exceed the most current stringent quality and emissions standards.

### Main automotive products

Products include Fuel Pipe, Filler Neck, Carbon Canister, SCR, TOC, Air Conditioning and Hydraulic Power Steering solutions.

Corporate member since



1995

2.001-4.000



Total employees



**Eaton**

Cleveland, USA



[www.eaton.com](http://www.eaton.com)



World ranking: **86**



**16%** of total sales



## Company description

Eaton is a power management company with 2016 sales of \$19,7 billion. They provide energy-efficient solutions to help their customers effectively manage electrical, hydraulic and mechanical power more efficiently, safely and sustainably. Eaton is dedicated to improving the quality of life and the environment through the use of power management technologies and services. Eaton has approximately 95.000 employees and sells products to customers in more than 175 countries.

## Main automotive products

The Vehicle segment is a leader in the design, manufacture, marketing, and supply of drivetrain, powertrain systems and critical components that reduce emissions and improve fuel economy, stability, performance, and safety of cars, light trucks and commercial vehicles. Products include transmissions, clutches, hybrid power systems, superchargers, engine valves and valve actuation systems, cylinder heads, locking and limited slip differentials, transmission controls, fuel vapor components, fluid connectors and conveyance products for the global vehicle industry.

Corporate member since



**2005**

**95.000**



Total employees

 **Eberspächer**  
Esslingen, Germany

 [www.eberspaecher.com](http://www.eberspaecher.com)

 World ranking: **60**

 **100%** of total sales



### Company description

The Eberspächer Group is one of the world's leading system developers and suppliers of exhaust technology, vehicle heaters and bus air conditioning systems. Eberspächer is also a professional innovation partner for the automotive industry in air conditioning of special-purpose vehicles and in automotive electronics.

### Main automotive products

Exhaust Technology (exhaust systems for passenger cars, commercial vehicles, on-road / non-road); Climate Control Systems (fuel operated heaters, electrical auxiliary heaters (low and high voltage), climate solutions for special-purpose vehicles, bus & coach (complete thermal management)); Automotive Controls (complex electronic systems for the automotive industry, performance segments (energy management, motormanagement & powertrain, comfort systems, special applications)).

Corporate member since



**1995**

**9.063**



Total employees



**EAGLE INDUSTRY**

 **EKK Eagle Industries**  
Tokyo, Japan

 [www.ekkeagle.com](http://www.ekkeagle.com)



### Company description

EKK's products are used in a vast spectrum of mobility systems on the land, seas and in the skies. While focusing on their two key priorities of safety and environmental compatibility, EKK provides high performance, high-quality seals, mechanical products and mechatronics products for automotive, motorcycle and construction machinery modules with important functions.

### Main automotive products

Air-Conditioning Compressor, Water Pump, Fuel Systems, Charging/Intake and Exhaust Systems, Drivetrain Systems, Fuel Cell Solenoid Valve, Bellows Products, Electrically Conductive SY Joints and Lubless Oilless Sintered Bearings & Sintered Mechanical Parts.

Corporate member since



**2016**

**4.454**



Total employees



**Eminox**

Gainsborough, United Kingdom



[www.eminox.com](http://www.eminox.com)



### Company description

Eminox is Europe's leading supplier of exhaust & emission control systems for heavy duty vehicles and equipment with a reputation for engineering excellence, designed & manufactured to the highest standards. Eminox supplies to bus, truck, rail, and non road vehicle manufacturers around the world as well as being the major European supplier of emission control exhaust systems for retrofit to vehicles already in service.

### Main automotive products

Diesel Particulate Filter Systems, Fuel Borne Catalyst System, Diesel Oxidation Catalyst Systems, Spark Arrestors, Stainless Steel Stacks, Electronic Monitoring Systems and Selective Catalytic Reduction Systems.

Corporate member since



2016

250



Total employees



**Emitec**

Lohmar, Germany



[www.emitec.com](http://www.emitec.com)



## Company description

Emitec employs around 900 people at its plants in Lohmar and Eisenach (Germany), in Faulquemont (France), in Fountain Inn (USA) and in Pune (India). Development centres are located in Germany, France and Denmark. Further subsidiaries are situated in Shanghai, Tokyo, Seoul and Rochester Hills (Detroit). The company's customers include the major car, truck and motorcycle manufacturers from across the world as well as in the non-road sector producers of tractors, agricultural machinery, construction equipment, ship engines and diesel locomotives.

## Main automotive products

Metallic Substrates for Exhaust Gas After Treatment and SCR Systems.

Corporate member since



1998

900



Total employees



**Faurecia**

Nanterre Cedex, France



[www.faurecia.com](http://www.faurecia.com)



World ranking: **10**



**100%** of total sales



## Company description

Founded in 1997, Faurecia has grown to become a major player in the global automotive industry. A leader in its three areas of business, the Group is backed by a R&D and production network with sites in 35 countries. It is the preferred partner of the world's largest automakers, which value its operational excellence and technological expertise.

## Main automotive products

Complete seats, frames, adjustment mechanisms (seat tracks, backrests, phasing for seat height and seat angle), pads, covers, head restraints, armrests and pneumatic comfort systems; Interior Systems: cockpit (Joint Venture with SAS), instrument panels, center consoles, door modules and door panels, acoustic packages, interior trim (passenger cabin, lining of the trunk, hat shelf, insulation of the instrument panels) and decorative elements; Clean Mobility: complete exhaust systems, manifolds, catalytic converters, mufflers, particulate filters.

Corporate member since



**1995**

**98.608**



Total employees

 **Federal-Mogul**  
Michigan, USA

 [www.federalmogul.com](http://www.federalmogul.com)

 World ranking: **36**

 **100%** of total sales



### Company description

Federal-Mogul Corporation is a global supplier of technology and innovation in vehicle and industrial products for fuel economy, emissions reduction and safety systems. The Company serves the world's foremost original equipment manufacturers and servicers of automotive, light, medium and heavy-duty commercial vehicles, off-road, agricultural, marine, rail, aerospace, power generation and industrial equipment, as well as the worldwide aftermarket.

### Main automotive products

Pistons, Rings, Pins, Liners, Valve Seats and Guides, Ignition, Bearings, Bushings, Heat shields, Sealing, Systems Protection, Transmission, Brake, Chassis and Wiper products.

Corporate member since



**1995**

**53.000**



Total employees



### Company description

FTE automotive is a leading international manufacturer of hydraulic brake and clutch systems for passenger cars and commercial vehicles. 60 years of innovation, production, and service. State-of-the-art-technology for more safety and comfort on the streets of the world.

### Main automotive products

The company produces a multitude of hydraulic brake and clutch components: Brake boosters, Dual centric slave cylinders, Electric lube oil pumps, Gear actuator modules, Parking lock cylinders, Cooling oil valves, Brake caliper replacements, Brakes hoses, Electro-hydraulic actuators, Clutch master cylinders, Clutch slave cylinders, Clutch pipes, Drum brakes, Concentric slave cylinders and the product portfolio includes electrical sensors and accessories.

Corporate member since



2015

3.800



Total employees

 **Fujitsu Ten**  
Kobe, Japan

 [www.fujitsu-ten.com](http://www.fujitsu-ten.com)



## Company description

Fujitsu Ten Ltd. is a Japanese company developing and manufacturing car audio, video, navigation and control systems. The headquarters is located in Kobe, Hyōgo Prefecture, Japan. As its name shows, Fujitsu Ten belongs to the Fujitsu group led by Fujitsu Ltd., which is one of the leading electronics companies in Japan. The major product of Fujitsu Ten is the car audio and navigation systems sold in Eclipse brand. It is also a supplier of OEM products to major automobile companies in Japan and the U.S.

## Main automotive products

Major businesses of Fujitsu Ten Ltd. includes manufacturing and sales of infotainment equipment, electronic control equipment, collision safety and preventive safety equipment, telematics equipment and related services.

Corporate member since



2016

11.410



Total employees



 **Gates**  
Denver, USA

 [www.gates.com](http://www.gates.com)



### Company description

Gates Corporation is the world's leading manufacturer of power transmission belts and a premier global manufacturer of fluid power products. Their highly engineered products are critical components used in diverse industrial and automotive applications where the cost of failure is very high relative to the cost of the Gates' products. Gates provides a differentiated value proposition to their customers by offering a complete portfolio of premium product and service solutions for both replacement and first-fit applications across our targeted end markets, which encompass process and specialty, construction, agriculture, energy, transportation, and automotive.

### Main automotive products

Automotive Aftermarket Parts and Services: Gates aftermarket Belts, Hoses, Hydraulics, Tools and Accessories. Solution Kits, ABDS Systems, Timing Systems, Cooling Systems, Heavy-Duty Products, Water Pumps and more.

Corporate member since



1998

14.000



Total employees

 **Gerflor**  
Vileurbanne, France

 [www.gerflorgroup.com](http://www.gerflorgroup.com)



### Company description

Gerflor is a group that creates, manufactures and markets innovative, decorative and eco-responsible solutions for flooring and interior finishes. A multispecialist group that combines specific know-how and gathers different product brand names such as: Mipolam, Taralay, Taraflex, Tarabus, Batiflex, Senso and Virtuo....

### Main automotive products

Floors for buses and coaches.

Corporate member since



2013

3.000



Total employees



**Gestamp**  
Madrid, Spain



[www.gestamp.com](http://www.gestamp.com)



World ranking: **32**



**100%** of total sales



## Company description

Gestamp is an international group dedicated to the design, development and manufacture of metal automotive components. It is specialised in developing innovatively designed products to achieve increasingly safer and lighter vehicles, thereby reducing energy consumption and environmental impact. All the technological know-how is focused on reducing weight and on the resulting reduction in atmospheric emissions and improvement of safety in collisions. Gestamp has always had an ongoing commitment to incorporate new technologies into its manufacturing processes and to develop traditional technologies. Gestamp was founded in 1997 with the goal of being a global supplier with a focus on technology.

## Main automotive products

The Body-in-White products include large components parts and assemblies, such as hoods, roofs, doors, fenders and other high quality „Class A“ surfaces and assemblies. This product family also contains structural and other crash-relevant products, like floors, pillars, rails and wheel arches, which together with the exterior skin components parts and assemblies form the essential upper body structure of an automobile. Gestamp has a wide range of Chassis products used to create the skeleton, or essential lower body structure, of the automobile and carry the load of the vehicle. Systems, frames and related parts, such as front and rear subframes and links, control arms and integrated links are the most relevant pieces of this production collection. Furthermore Gestamp is a leading company in the production of Mechanisms (Edscha). The product portfolio includes mechanical components such as hinges for doors.

Corporate member since



**2012**

**36.395**



Total employees



**GKN**

Redditch, United Kingdom



[www.gkn.com](http://www.gkn.com)



World ranking: **38**



**54,2%** of total sales



### Company description

GKN is a global engineering group whose technology and products are at the heart of vehicles and aircraft produced by the world's leading manufacturers. GKN operates through four divisions: Driveline, Powder Metallurgy, Aerospace and Land Systems.

### Main automotive products

Contemporary and electrified driveline systems and solutions.

Corporate member since



**1996**

**58.200**



Total employees

 **Guardian Industries**  
Auburn Hills, USA

 [www.guardian.com](http://www.guardian.com)



### Company description

Guardian Glass manufactures products for the commercial (Guardian SunGuard advanced architectural glass), residential (Guardian ClimaGuard), interiors (Guardian InGlass, Guardian ShowerGuard, DiamondGuard), automotive and technical glass industry segments. Its products include both float and value-added coated glass-products, such as tempered glass, low-emissivity (low-E) glass, mirrored and patterned glass, solar glass and insulating and reflective glass for a wide range of construction projects.

### Main automotive products

Float glass specifically for customers who create advanced glass solutions for use in vehicles, specialty transportation and related industries.

Corporate member since



2016

18.000



Total employees



**Haldex**

Landskrona, Sweden



[www.corporate.haldex.com](http://www.corporate.haldex.com)



### Company description

Haldex is a Sweden-based company, operating worldwide with offices in 18 countries. Haldex develops and provides reliable and innovative solutions that improve safety, vehicle dynamics and environmental sustainability in the global commercial vehicle industry. Haldex is the world-leading supplier of brake adjusters for drum brakes and have the fastest growing market share for air disc brakes.

### Main automotive products

Brake products and air suspension systems for heavy vehicles.

Corporate member since



2003

2.200



Total employees



**Hella**

Lippstadt, Germany



[www.hella.com](http://www.hella.com)



World ranking: **41**



**95%** of total sales



### Company description

HELLA is a family-run company listed on the stock market and one of the 100 largest German industrial companies. As one of the top 40 automotive suppliers worldwide, HELLA specialises in innovative lighting systems and vehicle electronics and have been a reliable partner for the automobile industry for more than one hundred years. What's more, Hella is an established supplier in the European aftermarket. In the fiscal year 2015/2016, the Group achieved sales of € 6,4 billion and had around 34.000 employees.

### Main automotive products

Lighting: headlamps, rear lamps, multi-function lamps, interior lighting, lighting electronics.

Electronics: body electronics, energy management components, driver assistance systems, sensors, actuators, steering systems.

In Joint Ventures: front-end modules, climatic systems and electrical systems.

Aftermarket: supply of automotive spare parts (e.g., lighting, electronics, electrics, thermal management, brake system) to wholesalers & garages, workshop equipment, diagnostic tools.

Special Applications: lighting and electronic products for special vehicles such as buses, caravans, agricultural and construction vehicles.

Corporate member since



**1995**

**33.689**



Total employees



## Company description

Hidria, an international global Slovenian company, is co-creating and enabling the green, emission free mobility of the future by providing the related global breakthrough innovative solutions. Hidria is thus currently igniting each fifth new vehicle globally released with the modern diesel engine and after 2018 will cover over 30% of global market with its new innovative PSG (Pressure Sensor Glow Plug) solution, slashing down consumption and emission by as much as 30%. Hidria is co-steering each third new premium car in Europe and overall each fifth car in Europe with emphasis on solutions for highly efficient electrical steering systems.

## Main automotive products

Diesel cold start units, alu die castings, laminations+rotors, fine blanking posts and motorcycle parts.

Corporate member since



2012

1.000-5.000



Total employees

 **HJS Emission Tech**  
Menden/Sauerland, Germany

 [www.hjs.com](http://www.hjs.com)



### Company description

As a medium-sized company based in Menden in central Germany, HJS Emission Technology GmbH & Co. KG has many years of experience and expertise in the field of exhaust-gas aftertreatment. Some 450 employees are engaged in the development, production and marketing of modular systems for reducing pollutant emissions. HJS' innovative environmental production technologies can be used either as original equipment or for retrofitting in passenger cars, commercial vehicles and a wide range of non-road applications. In addition to systems for spark-ignition engines, HJS specialises in systems for diesel engines – especially for reducing the emissions of soot particles (PM) and nitrogen oxides.

### Main automotive products

Catalytic converters, Diesel particulate filters, Electronics, Mounting parts, Pipes, Repair solutions.

Corporate member since



2010

200-500



Total employees

# Honeywell



**Honeywell**

Morris Plains, USA



[www.honeywell.com](http://www.honeywell.com)



World ranking: **87**



**7,8%** of total sales



## Company description

Honeywell invents and manufactures technologies that address some of the world's most critical challenges around energy, safety, security, productivity and global urbanisation. Honeywell is uniquely positioned to blend physical products with software to support connected systems that improve homes, buildings, factories, utilities, vehicles and aircraft, and that enable a safer, more comfortable and more productive world. Honeywells solutions enhance the quality of life of people around the globe and create new markets and even new industries.

## Main automotive products

Turbo chargers OE and AM, software, brake pads, sensors and refrigerants.

Corporate member since



**2008**

**131.000**



Total employees



**Huf**

Velbert, Germany



[www.huf-group.com](http://www.huf-group.com)



### Company description

Huf develops and produces mechanical and electrical locking systems, tyre pressure monitoring systems and telematic systems for the automotive industry worldwide. Huf's competence: hardware and software developing, die casting, plastic moulding, painting, assembling, manufacturing of electronic devices.

### Main automotive products

Huf Hülbeck & Fürst develops and produces mechanical and electronic key systems, lock sets, steering locks, remote control systems, telematic and tyre pressure monitoring systems for the automotive industry.

Corporate member since



2001

7.800



Total employees

 **Hutchinson**  
Paris, France

 [www.hutchinsonworldwide.com](http://www.hutchinsonworldwide.com)

 World ranking: **84**

 **72,6%** of total sales



### Company description

Hutchinson technologies serve customers and motorists by improving vehicle safety, comfort and energy efficiency. Automakers turn to Hutchinson to help them meet their challenges: saving weight, downsizing engines without affecting power, optimising mechanical energy, managing thermal performance, improving acoustic performance, and reducing energy consumption and emissions. Leading truck manufacturers also put their trust in Hutchinson and their wide range of solutions. Hutchinson helps them respond to ever-tougher standards and regulations on CO<sub>2</sub> emissions and fuel efficiency.

### Main automotive products

Fluid transfer systems, body sealing systems, transmission systems, automotive antivibration, sealants, adhesives & coatings, o-rings, molded parts, flat seals, foam, and converting products, body parts, spare parts; exterior radar.

Corporate member since



**2013**

**34.200**



Total employees



### Company description

IEE S.A. is an innovative developer of specialised sensing systems. Founded in 1989 and headquartered in Luxembourg, the company has operations in Europe, the US and Asia. IEE is a global leader in automotive safety sensing systems for occupant detection and classification. The company's solutions are dedicated to the following markets: Automotive, Building Management & Security, and Medical, Health & Sports. IEE employs 1.900 people worldwide.

### Main automotive products

BodySense, Driver presence detection, Exterior radar, Gesture recognition, Hands-off detection, Nightguard, SafeHeat, Seatbelt reminder and Smart opener.

Corporate member since



2012

1.500



Total employees



### Company description

Inci Holding, which was founded in 1952 by Cevdet Inci and took the form of holding in 1982. Today, it is among the important industrial groups of Turkey by having improved its expertise on wheel and battery manufacturing and sales with a total of 9 companies and 2.400 employees.

### Main automotive products

Wheels, tyres and batteries.

Corporate member since



2013

2.400



Total employees

 **Johnson Controls**  
Cork, Ireland

 [www.johnsoncontrols.com](http://www.johnsoncontrols.com)

 World ranking: **9**

 **60,4%** of total sales



### Company description

Johnson Controls is a global diversified technology and industrial leader serving customers in more than 150 countries. The Company entered the automotive seating industry in 1985 with the acquisition of Michigan-based Hoover Universal Inc. On July 24, 2015, the Company announced its intent to pursue a separation of the Automotive Experience business through a spin-off to shareholders. The spin-off was completed on October 31, 2016. The new publicly traded company is named Adient plc. Johnson Controls, the existing publicly traded company, will continue to manage building efficiency and power solutions businesses.

### Main automotive products

Batteries for passenger vehicle, heavy-duty and light commercial trucks and motorcycles.

Corporate member since



**2017**

**120.000**



Total employees



**JOST Werke**

Neu-Isenburg, Germany



[www.jost-world.com](http://www.jost-world.com)



### Company description

JOST is a leading global producer and supplier of safety-critical systems to the truck and trailer industry. JOST offers branded quality products clustered in three systems: Vehicle Interface (focusing on products required to operate a commercial vehicle combination of trucks and trailers such as fifth wheels and landing gears), Handling Solutions (including container technology and hydraulic cylinders products) and Maneuvering (focusing on truck and trailer axles and forced steering). As the number one supplier of fifth wheels and landing gears globally, JOST is the market leader for Vehicle Interface systems.

### Main automotive products

JOST-Werke Deutschland GmbH manufactures and markets components for commercial vehicles in Germany and internationally. It offers truck and trailer components, such as sensor systems, fifth wheel couplings and mounting plates, dual-height fifth wheel systems, sliders, kingpins, ball bearing turntables and slewing rings, landing gears, and hubodometers and axle caps; and container equipment, such as components for intermodal transports, twist lockers, bolsters, lifting frames for swap bodies, airbag lifting devices, and spare wheel holders. The company also provides products for commercial vehicles, such as towing hitches, shunting couplings, traverses, adapter hitches, spare parts towing hit.

Corporate member since



2016

2.700



Total employees



**Jtekt**

Minamisemba, Japan



[www.jtekt.co.jp](http://www.jtekt.co.jp)



World ranking: **33**



**65%** of total sales



## Company description

Leading Japanese manufacturer of steering systems, driveline components, bearings and machine tools.

The Company's bearings solutions are used in a widevariety of applications, including automobiles, jet engines, windmill power generator, and shinkansen (bullet trains). TKT was formed in January 2006 following the merger of Toyoda Machine Works Ltd. and Koyo Seiko Co. Ltd. Koyo eline components, bearings, machine tools, electronic control devices, home accessory equipment,etc.

## Main automotive products

Steering systems, drive lines, wheel units, engine and transmission.

Corporate member since



**2001**

**44.523**



Total employees

 **Kautex Textron**  
Bonn, Germany

 [www.kautex.de](http://www.kautex.de)



### Company description

With 31 facilities in 14 countries, Kautex is one of the 100 largest automotive suppliers in the world in terms of sales volume. Kautex develops and produces blow-molded fuel systems, selective catalytic reduction systems, clear vision systems, engine camshafts and plastic industrial packaging solutions.

### Main automotive products

Fuel systems, catalytic reduction system, clear vision systems and textron castings.

Corporate member since



2015

6.000



Total employees

# KGK

 **KG Knutsson**  
Sollentuna, Sweden

 [www.kgk.se](http://www.kgk.se)



## Company description

KGK was established in 1946 and is a partner, general agent and distributor of world leading manufacturers of accessories, parts and components for the automotive and marine industries. KGK has operations in Sweden, Norway, Finland, Estonia, Latvia and Lithuania.

## Main automotive products

The Company markets fuel systems, electronics, interior products, drive train components, fuel heaters, body parts, and other new motor vehicle supplies, accessories, tools, and equipment. KGK serves customers in the automotive, marine, construction, and agricultural industries throughout Sweden.

Corporate member since



2009

355



Total employees



Kiddy



**Kiddy**

Hof-Saale, Germany



[www.kiddy.de](http://www.kiddy.de)



### Company description

For more than 50 years Kiddy has declared the safety of children in the car as its priority. The focus of all product development is the pursuit of the highest possible safety, outstanding product design and maximum comfort as well as peak functionality. Kiddy is by now represented in over 50 countries worldwide. Subsidiaries in China, the USA, France, the UK, Poland, Korea and Turkey are milestones of the expansion strategy. Furthermore, numerous distributors and retail partners in international markets contribute to the global success of Kiddy. Kiddy stands for safety, design, comfort and lifestyle.

### Main automotive products

Baby car seats, baby carriers, wheels and accessories.

Corporate member since



2014

500-1.000



Total employees



**Knorr Bremse**

Munich, Germany



[www.knorr-bremse.de](http://www.knorr-bremse.de)



## Company description

The Knorr-Bremse Group based in Munich is the world's leading manufacturer of braking systems and supplier of additional sub-systems for rail and commercial vehicles. For more than 110 years now the company has pioneered the development, production, marketing and servicing of state-of-the-art braking systems. In 2016, Knorr-Bremse reported sales of approximately EUR 5,5 billion and employed some 25.000 people worldwide.

## Main automotive products

Braking systems.

Corporate member since



2001

25.000



Total employees

 **Koito**  
Tokyo, Japan

 [www.koito.co.jp](http://www.koito.co.jp)

 World ranking: **44**

 **83,4%** of total sales



## Company description

The Koito Group produces automotive lighting equipment in Japan and eight other countries, supplying customers in the four major regions of the world. Today, the Group's lighting technologies are used worldwide in a wide range of fields. Toyota is one of the major shareholders of the company.

## Main automotive products

Automotive Lighting and Accessories: Headlamps (Discharge Lamps/Halogen Lamps); Signaling lamps; Recombination Lamps; Clearance Lamps, FrontTurn Signal Lamps; FogLamps; Miniature Bulbs; Halogen Bulbs.

Corporate member since



**2000**

**23.568**



Total employees

# KOSTAL



**Kostal**

Luedenscheid, Germany



[www.kostal.com](http://www.kostal.com)



## Company description

KOSTAL Group is a global, independent family-owned company based in Germany which develops and manufactures technologically complex electronic and mechatronic products. The KOSTAL Group employs more than 16.000 people at 46 locations in 21 countries, offering flexible, knowledgeable and customer-focused service.

The KOSTAL Group is divided into different Business Divisions: Automotive Electrical Systems, Industrial Electronics, Connectors and Test Technology (SOMA).

## Main automotive products

Mechatronic modules, switch panels and switches, ECUs.

Corporate member since



1995

17.075



Total employees



*Our Precision, Your Advantage*



Tokyo, Japan



[www.kyb-europe.com](http://www.kyb-europe.com)



### Company description

KYB is the largest hydraulic manufacturer in Japan, and one of the world's largest suppliers of original equipment (OE) shock absorbers to vehicle manufacturers. Over 1 million KYB shock absorbers are manufactured every week from KYB factories across the world, including the KYB Japanese Gifu plant - the largest shock absorber factory in the world.

KYB also has 3 shock absorber factories in Europe producing for both the aftermarket and for vehicle manufacturers, as well as a state-of-the-art coil spring factory.

### Main automotive products

Shock absorbers and coil springs.

Corporate member since



2009

8.200



Total employees



**LANDIRENZO®**



**Landi Renzo**

Cavriago, Italy



[www.landirenzo.com](http://www.landirenzo.com)



### Company description

Landi Renzo S.p.A is a multinational company headquartered in Cavriago, Province of Reggio Emilia, Italy. Landi produces autogas and compressed natural gas kits for cars.

### Main automotive products

Mechanical components, electronic devices and complete systems for alternative fuel vehicles. Complete LPG and CNG alternative fuel systems for vehicles. Electro-mechanical components such as pressure regulators, injectors, electrovalves and multivalves. Electronic devices such as electronic control units, switches-indicators, timing advanced processors and other accessories.

Corporate member since



**2012**

**781**



Total employees

 **LG Electronics**  
Seoul, South Korea

 [www.lg.com](http://www.lg.com)



### Company description

LG Electronics, Inc. (KSE: 066570.KS) is a global leader and technology innovator in consumer electronics, mobile communications and home appliances, employing 75.000 people working in 118 locations around the world. With 2016 global sales of USD 47,9 billion (KRW 55,4 trillion), LG comprises four business units – Home Appliance & Air Solutions, Mobile Communications, Home Entertainment and Vehicle Components – and is one of the world’s leading producers of flat panel TVs, mobile devices, air conditioners, washing machines and refrigerators.

### Main automotive products

Motor & Sensor, Connectivity & ADAS, Wireless mobile phone charger, Thermoelectric module, LED lighting.

Corporate member since



2017

75.000



Total employees

 **Lumileds**  
Amsterdam, The Netherlands

 [www.lumileds.com](http://www.lumileds.com)



### Company description

Lumileds is the global leader in light engine technology. The company develops, manufactures and distributes groundbreaking LEDs and automotive lighting products that shatter the status quo and help customers gain and maintain a competitive edge. With a rich history of industry “firsts,” Lumileds is uniquely positioned to deliver lighting advancements well into the future by maintaining an unwavering focus on quality, innovation and reliability.

### Main automotive products

Front, rear, side LED lighting for trucks, cars and motorbikes.

Corporate member since



2006

9.000



Total employees

 **Maiflow Group**  
Chartres, France

 [www.maiflow.fr](http://www.maiflow.fr)



## Company description

Maiflow is one of the largest manufacturers of air conditioning tubes and other applications providing fluids and gases transportation in passenger cars, trucks and other commercial vehicles. The receivers of Maiflow products are the biggest world car manufacturers such as: Volkswagen Group, Renault Nissan, Jaguar Land Rover, PSA Peugeot Citroën, Volvo Car Corporation, BMW Fiat-Chrysler and truck manufacturers such as: Volvo GTT (Volvo Truck, Renault Truck), Scania, Paccar Group (DAF, Leyland).

## Main automotive products

Flexible piping for refrigerating systems, power assisted and active suspension devices for the automotive industry.

Corporate member since



2015

2.400



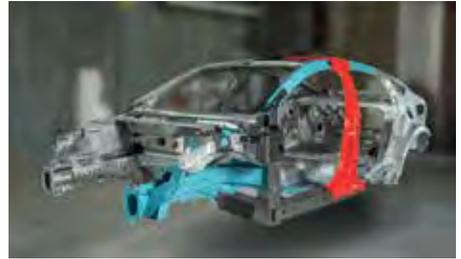
Total employees

 **Magna Europe**  
Ontario, Canada

 [www.magna.com](http://www.magna.com)

 World ranking: **4**

 **100%** of total sales



### Company description

Magna designs, develops and manufactures automotive systems, assemblies, modules and components, and engineers and assembles complete vehicles, primarily for sale to original equipment manufacturers (OEMs) of cars and light trucks in North America, Europe, Asia and South America. The acquisition of the GETRAG Group (completed in January 2016) complements Magna's powertrain expertise. GETRAG is a leader in the market for dual-clutch transmissions („DCTs“), a segment which is expected to experience high growth globally over the next decade.

### Main automotive products

Product capabilities include producing body, chassis, exterior, seating, powertrain, electronic, vision, closure and roof systems and modules, complete vehicle engineering and contract TV manufacturing.

Corporate member since



**155.000**



Total employees



 **Magneti Marelli**  
Milan, Italy

 [www.magnetimarelli.com](http://www.magnetimarelli.com)

 World ranking: **28**

 **100%** of total sales



### Company description

Magneti Marelli is an international company founded in Italy in 1919, committed to the design and production of hi-tech systems and components for the automotive sector, based in Italy (Corbetta, Milan). With a turnover of €7,9 billion in 2016, about 43.000 employees, 89 production units and 12 R&D Centres, the Group has a presence in 19 countries (Italy, France, Germany, Spain, Poland, Czech Republic, Russia, Serbia, Slovak Republic, Turkey, the United States, Mexico, Brazil, Argentina, China, Korea, Japan, India, Malaysia). Magneti Marelli supplies all the leading car makers in Europe, North and South America, and Asia.

### Main automotive products

Magneti Marelli designs and manufactures automotive lighting systems, powertrain (engines and transmissions) components and engine control unit, electronic systems, suspension systems and exhaust systems, and plastic components and modules.

Corporate member since



**1995**

**43.000**



Total employees



**Mahle**

Stuttgart, Germany



[www.mahle.com](http://www.mahle.com)



World ranking: **20**



**96%** of total sales



## Company description

MAHLE is a leading international development partner and supplier to the automotive industry. With its products for combustion engines and their peripherals as well as solutions for electric vehicles, the group addresses all the crucial issues related to the powertrain and air conditioning technology—from engine systems and components to filtration to thermal management. In 2016, the group generated sales of approximately EUR 12,3 billion with around 77.000 employees and is represented in 34 countries with around 170 production locations.

## Main automotive products

Piston systems, cylinder components, valve train systems, air management systems, liquid management systems, mechatronic drive systems and electric motors, passenger cabin, air conditioning modules, as well as components for engine cooling.

Corporate member since



**2002**

**76.632**



Total employees

# MANN + HUMMEL



**Mann+Hummel**

Ludwigsburg, Germany



[www.mann-hummel.com](http://www.mann-hummel.com)



World ranking: **79**



**88%** of total sales



## Company description

MANN+HUMMEL is a leading global expert for filtration solutions. The company group with its headquarters in Ludwigsburg, Germany, develops solutions for motor cars, industrial applications, clean air in interior spaces and the sustainable use of water. In 2016 the group achieved sales of approx. 3,5 billion euros worldwide with more than 20.000 employees at more than 80 locations. The products manufactured by the group include air cleaner systems, intake manifold systems, liquid filter systems, plastic components, filter media, cabin filters, industrial filters and membrane filters.

## Main automotive products

The group's product portfolio includes air filter systems, intake manifold systems, liquid filter systems, cabin filters and technical plastic parts, as well as filter elements for vehicle servicing and repair.

Corporate member since



**1998**

**20.646**



Total employees



 **Maxion Wheels**  
Orchard Hill Place, USA

 [www.maxionwheels.com](http://www.maxionwheels.com)



### Company description

Maxion Wheels, a division of lochpe-Maxion S.A., produces wheels for passenger cars, light trucks and commercial trucks and trailers. The Company also produces steel wheels for military, agricultural and other off-highway applications. With more than 100 years of wheel-making experience and just over 10.000 employees globally, Maxion is the world's largest wheel manufacturer, producing approximately 60 million wheels per year and generating sales of over 2 billion USD. The Company serves global OEM customers from 21 operations in 12 countries on 5 continents, and has state-of-the-art technical centres in the Americas and EAAP.

### Main automotive products

Wheels for cars, trucks and industrial vehicles.

Corporate member since



1998

10.000



Total employees



 **Meccanotecnica Umbra**  
Campello sul Clitunno, Italy

 [www.meccanotecnicaumbra.com](http://www.meccanotecnicaumbra.com)



### Company description

Meccanotecnica Umbra is a world leader in the production of mechanical seals, specialising in the automotive and household appliance industries and in various industrial sectors including chemical, pharmaceutical, food, pulp and paper, and mining. Through constant technological innovation and very high quality processing procedures Meccanotecnica Umbra SpA ensures the utmost reliability of its products for the benefit of its customers.

### Main automotive products

Mechanical seals.

Corporate member since



2011

750



Total employees



**MERITOR®**



**Meritor**  
Troy, USA



[www.meritor.com](http://www.meritor.com)



### Company description

Headquartered in Troy, Michigan, United States, Meritor is a leading global supplier of drivetrain, mobility, braking and aftermarket solutions for commercial vehicle and industrial markets. With more than a 100-year legacy of providing innovative products that offer superior performance, efficiency and reliability, the company serves commercial truck, trailer, defense, specialty and aftermarket customers around the world.

### Main automotive products

Commercial Truck Components, Industrial Off-Highway Axles, Commercial Vehicle Aftermarket, and Defense Vehicle Components.

Corporate member since



**2011**

**8.400**



Total employees

 **Mitsubishi Electric**  
Tokyo, Japan

 [www.mitsubishielectric.com](http://www.mitsubishielectric.com)

 World ranking: **57**

 **12,9%** of total sales



### Company description

Mitsubishi Electric Corporation is a recognised world leader in the manufacturing, marketing and sales of electrical and electronic equipment used in information processing and communications, space development and satellite communications, consumer electronics, industrial technology, energy, transportation and building equipment.

### Main automotive products

Alternators, ignition coils and electric power steering, on-board electronic components and safety systems like anti-theft, chassis control, radar and airbag control, components for hybrid electric and fuel cell-powered vehicles. Other products are satellite-based telematics technologies, in-car conveniences, such as pinpoint navigation, automatic toll collection, intelligent emergency services and entertainment.

Corporate member since



**2010**

**138.700**



Total employees

**MONDRAGON**



HUMANITY  
AT WORK



**Mondragon**

Mondragón - Guipuzcoa, Spain



[www.mondragon-corporation.com](http://www.mondragon-corporation.com)



### Company description

As a co-operative enterprise, in organisational terms MONDRAGON is divided into four areas: Finance, Industry, Retail and Knowledge, which operate independently within the framework of an overall strategy, all in line with the strategic policies established at the Co-operative Congress. As far as the different areas are concerned, Finance includes banking, social welfare and insurance activities. Industry is grouped into twelve industrial divisions engaged in the production of goods and services. Retail brings together the retail and food and agriculture co-operatives and businesses.

### Main automotive products

Drivetrain, powertrain, chassis, body&trim and electronics.

Corporate member since



**2012**

**10.000**



Total employees



**MOTORSERVICE**  
RHEINMETALL AUTOMOTIVE



**MS Motor Service**

Neuenstadt, Germany



[www.ms-motorservice.com](http://www.ms-motorservice.com)



### Company description

The Motorservice Group is the sales organisation for the worldwide aftermarket activities of Rheinmetall Automotive. It is a leading supplier of engine components for the independent aftermarket. With the premium brands Kolbenschmidt, Pierburg, TRW Engine Components and the BF brand, Motorservice offers its customers a wide and comprehensive range of top quality products from a single source.

### Main automotive products

Air supply, Electric valves, Electrical coolant pumps, Emission control, Exhaust gas flaps, Filters, Fuel supply, Lambda probes, Tools and test devices Pierburg, Vacuum pumps, Water circulating pumps, Camshafts, Connecting rods, Crankcases, Crankshaft, Cylinder heads, Cylinder liners, Engine bearings, Flywheels, Kit sets, Oil coolers, Oil pumps, Piston ring sets, Pistons, Shaft protection sleeves, Tools and test devices KS Kolbenschmidt, Valve cotters, Valve guides, Valve seat inserts, Valves, Water pumps.

Corporate member since



2008

657



Total employees



**N.R.F.**

Mill, The Netherlands



[www.nrf.eu](http://www.nrf.eu)



### Company description

Since 1927 NRF has been a leading manufacturer and supplier of cooling parts for the automotive (after)market, industrial and marine sectors. NRF is known for the production of high quality radiators, but also produces and supplies a large range of other engine cooling and air conditioning products. NRF has a product range over 8.000 products, which is continuously expanding. In the past 4 years NRF has doubled its aftermarket volume.

### Main automotive products

Radiators, oil coolers, condensers, air coolers, airconditioning, dryers, compressors, after-market, cars, trucks.

Corporate member since



2010

320



Total employees

 **Newell Rubbermaid**  
Atlanta, USA

 [www.rubbermaid.com](http://www.rubbermaid.com)



### Company description

Rubbermaid is an American manufacturer and distributor of many household items. It is a subsidiary of Newell Brands. It is best known for producing food storage containers and trash cans. Additionally, it produces sheds, step stools, closets and shelving, laundry baskets and other household items.

### Main automotive products

Car organisers and rubber automotive accessories.

Corporate member since



2010

30.000



Total employees



**Nexteer**

Auburn Hills, USA



[www.nexteer.com](http://www.nexteer.com)



World ranking: **71**



**100%** of total sales



### Company description

The company, together with its subsidiaries, are principally engaged in the design and manufacturing of steering and driveline systems and components for automobile manufacturers and other automotive-related companies. The Company's shares have been listed on the main board of the Stock Exchange of Hong Kong limited since October 7, 2013. Nexteer draws upon a 100-year heritage of product development, manufacturing and vehicle integration expertise.

### Main automotive products

Electric Power Steering, Hydraulic Power Steering, Steering Columns, and Driveline Systems.

Corporate member since



**2000**

**13.700**



Total employees

 **NGK Spark Plug**  
Aichi-ken, Japan

 [www.ngkntk.co.jp](http://www.ngkntk.co.jp)

 World ranking: **92**

 **85,3%** of total sales



### Company description

NGK Spark Plug Co., Ltd., established in 1936 as a manufacturer of spark plugs, has always cultivated ceramics as its core competence. The Company has a distinguished track record of applying the expertise cultivated in the field of ceramics in other fields to create new value. Today, NGK is a leading manufacturer supplying its products to major manufacturers worldwide in the automotive, electronics and other industries. The Company's products are vital components of a host of finished products manufactured on production lines over the world.

### Main automotive products

Spark plugs, glow plugs, various automotive sensors, ceramic engine parts and other automotive components.

Corporate member since



**2000**

**14.926**



Total employees



**NVIDIA.**



**Nvidia Corporation**

Santa Clara, USA



[www.nvidia.com](http://www.nvidia.com)



### Company description

NVIDIA's invention of the GPU in 1999 sparked the growth of the PC gaming market, redefined modern computer graphics, and revolutionised parallel computing. More recently, GPU deep learning ignited modern AI – the next era of computing – with the GPU acting as the brain of computers, robots, and self-driving cars that can perceive and understand the world. Today, NVIDIA is increasingly known as “the AI computing company”.

### Main automotive products

Self-driving cars and automotive technology.

Corporate member since



**2016**

**9.500**

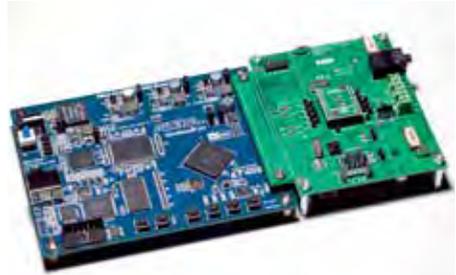


Total employees



 **NXP Semiconductors**  
Eindhoven, Netherlands

 [www.nxp.com](http://www.nxp.com)



### Company description

The electronics industry is being driven by four mega trends that are helping shape our society: Energy Efficiency, Connected Devices, Security and Health. Connecting to these trends and enabling Secure Connections for a Smarter World, NXP Semiconductors N.V. (NASDAQ: NXPI) creates solutions that enable Secure Connections for a Smarter World. Building on its expertise in High Performance Mixed Signal electronics, NXP is driving innovation in the application areas Connected Car, Security, Portable & Wearable and Internet of Things. NXP has operations in more than 25 countries, and posted revenue of \$5,65 billion in 2014.

### Main automotive products

Sensor, chips, vehicle network, secure car access, media and audio, radar, micro controllers, smart power drivers.

Corporate member since



2017

45.000



Total employees



**OCTO Telematics**

London, United Kingdom



[www.octotelematics.com](http://www.octotelematics.com)



## Company description

Octo is the Number 1 global provider of telematics and data analytics solutions for the auto insurance industry. Founded in 2002, Octo invented the insurance telematics industry. Today, Octo is the largest and most experienced insurance telematics company in the world, providing actionable intelligence to more than 60 insurance partners.

## Main automotive products

Provider of telematics and data analytics solutions for the auto insurance industry.

Corporate member since



2013

200-500



Total employees



 **Orafol** (formerly Reflexite)  
Oranienburg, Germany

 [www.orafol.com](http://www.orafol.com)



### Company description

ORAFOL Europe GmbH is a global leader in the manufacturing of innovative self-adhesive graphic films, reflective materials and adhesive tape systems.

### Main automotive products

Self-adhesive graphic films, reflective materials and adhesive tape systems.

Corporate member since



2002

1.500



Total employees

# OSRAM



**Osram**

Munich, Germany



[www.osram-group.com](http://www.osram-group.com)



## Company description

OSRAM is a globally leading provider of lighting solutions with a history dating back more than 100 years. The Osram portfolio includes high-tech applications such as infrared or laser lighting. Our products are used in highly diverse applications ranging from virtual reality, autonomous driving and mobile phones to smart and connected lighting solutions in buildings and cities. OSRAM had around 24.600 employees worldwide at the end of fiscal 2016 and generated revenue of almost €3,8 billion in that year.

## Main automotive products

Lighting, headlights, autonomous driving, ADAS.

Corporate member since



2006

24.000



Total employees

 **Panasonic**  
Osaka, Japan

 [www.panasonic.net](http://www.panasonic.net)

 World ranking: **46**

 **9,1%** of total sales



## Company description

Panasonic Corporation is one of the largest electronic product manufacturers in the world, comprised of over 680 companies.

## Main automotive products

Development, manufacturing and sales of automotive infotainment and electronics products (such as car-use-multimedia-related equipment, electrical components), energy products (such as lithium-ion batteries, Primary batteries), industrial devices (such as electronic components, electromechanical control components, electronic materials, semiconductors, display, electric motors).

Corporate member since



**2016**

**257.533**



Total employees



# PILKINGTON



**Pilkington**

St Helens, United Kingdom



[www.pilkington.com](http://www.pilkington.com)



## Company description

The NSG Group is one of the world's largest manufacturers of glass and glazing products for the architectural, automotive and technical glass sectors. Founded in 1918, NSG acquired the leading UK-based glass manufacturer Pilkington plc in June 2006. Today, the Group has around 28.000 permanent employees, principal operations in 30 countries and sales in over 130. Geographically, just over a third of the Group's sales are in Europe, around a third in Japan and the rest primarily in North and South America, South East Asia and China.

## Main automotive products

Absorbing Solar Control; Infrared Reflective Solar Control Infrared Reflective Solar Control, Heatable Glazing, Hydrophobic Glazing, Integrated Antennas, Tinted Automotive Glazing, Laminated Sideglazing, Glazing Systems.

Corporate member since



2003

15.400



Total employees



PLASTIC OMNIUM

 **Plastic Omnium**  
Paris, France

 [www.plasticomnium.com](http://www.plasticomnium.com)

 World ranking: **37**

 **94,7%** of total sales



### Company description

The Company delivers innovative solutions tailored to meet the needs of community residents and road users. These include waste containerisation products and services, signage and urban equipment as well as automotive body modules and fuel systems. In its core Automotive and Environment businesses, Plastic Omnium focuses on innovation that enhances individual and social well-being while protecting the natural environment. With more than €5 billion in revenue, the Automotive Division combines the expert skills of Plastic Omnium Auto Exterior, a world leader in body components and modules, and Inergy Automotive Systems, the world's leading producer of fuel systems.

### Main automotive products

Driven by environmental concerns and related legislation, a wide variety of car configurations has emerged.

Corporate member since



**2010**



**21.894**



Total employees



### Company description

Punch Powertrain, headquartered in Sint-Truiden, Belgium, with a second R&D location in Eindhoven and with a production facility in Nanjing (China) offers a complete portfolio of powertrain solutions for the most popular passenger car segments (conventional, hybrid and full electric). These innovative products provide excellent driving dynamics, enhanced comfort, fun of driving and an ever improving fuel economy.

### Main automotive products

Ranging from start-stop systems via all kind of hybridisation levels up to full electric vehicles (EVs). Punch Powertrain offers solutions for all these different configurations. From automatic transmissions for conventional powertrains up to electric powertrains for EVs. And everything in between.

Corporate member since



2015

870



Total employees

 **Raymond Group**  
Grenoble, France

 [www.araymond-automotive.com](http://www.araymond-automotive.com)



### Company description

Due to decades of experience and renowned technological expertise, ARaymond\* has become one of the global leaders in fastening solutions for the automotive industry. The ARaymond core business, clip fasteners comply with the requirements of the particularly demanding automotive industry. In addition to the ergonomics of plastic and metal parts, the solutions and services provided by ARaymond facilitate OEM and their module suppliers assembly operations.

### Main automotive products

Interior and exterior trim, IP, power train, electrical distribution, thermal management and fluid handling.

Corporate member since



2009

6.200



Total employees

# Remy



**Remy Automotive**

Heist Op Den Berg, Belgium



[www.remyinc.eu](http://www.remyinc.eu)



### Company description

Remy Inc., the world's No. 1 in Starters and Alternators, with more than 100 years of experience, is one of the leading suppliers of high quality new- and re-manufactured parts in Europe.

### Main automotive products

Starters and alternators, both in Heavy and Light Duty, Remy Automotive Europe now offers a whole portfolio of different product groups, marketed under the Remy brand: Brake Calipers, Steering Racks and Pumps, Ignition Distributors and Leads.

Corporate member since



2009

6.600



Total employees



# BOSCH



**Robert Bosch**

Gerlingen-Schillerhöhe, Germany



[www.bosch.com](http://www.bosch.com)



World ranking: **1**



**60%** of total sales



### Company description

The Bosch Group is a leading global supplier of technology and services. As a leading IoT company, Bosch offers innovative solutions for smart homes, smart cities, connected mobility, and connected manufacturing. In the automotive area, Bosch is the world's original equipment and innovation leader, manufacturing and marketing original equipment.

### Main automotive products

Auto Air Management Sensors, Alternators and Starters, Battery Accessories, Brakes, Diesel Parts, Engine Position Sensors, Filters, Fuel Pumps, Fuel, Injectors, Tools, Horns and Fanfares, Ignition Parts, Oxygen Sensors, Passenger Batteries, Pressure Sensors, Spark Plugs, Steering Systems, Temperature, Sensors, Throttle Devices, Wiper Blades, Commercial Alternators and Starters, Commercial Batteries, Oxygen Sensors, Spark Plugs and Steering Systems.

Corporate member since



**1995**

**389.281**



Total employees

 **Röchling Automotive**  
Mannheim, Germany

 [www.roechling.com](http://www.roechling.com)



### Company description

The Röchling Group, which is headquartered in Mannheim, includes a large number of locations in countries all over the world. With a workforce of several thousand employees, Röchling Automotive manufactures their products in close proximity to our customers and markets. Our three company divisions, Industrial, Automotive and Medical, generate billions in sales every year on the European, American and Asian continents.

### Main automotive products

Active grill shutters, engine encapsulation, active aero components, underbody panels, wheel arch liners, powertrain, battery, fuel cells.

Corporate member since



2013

8.400



Total employees



**SAF-Holland**

Bessenbach, Germany



[www.safholland.com](http://www.safholland.com)



### Company description

SAF-HOLLAND is a leading manufacturer of chassis-related systems and components primarily for trailers, but also for trucks and buses. The product range comprises axle and suspension systems, fifth wheels, kingpins and landing gear and is marketed under the brands SAF, Holland, and Neway.

### Main automotive products

The product range comprises axle and suspension systems, fifth wheels, kingpins and landing gear and is marketed under the brands SAF, Holland, and Neway.

Corporate member since



2015

3.259



Total employees

 **Saint-Gobain**  
La Défense, France

 [www.saint-gobain.com](http://www.saint-gobain.com)

 World ranking: **89**

 **6,8%** of total sales



### Company description

With a long international history, which began in France in 1665 when the Royal Glass Works was established, the Saint-Gobain group is now the world leader on habitat and construction markets, providing innovative solutions to save energy and protect the environment. The Innovative Materials Sector, comprising the Flat Glass and the High-Performance Materials Divisions offers a unique portfolio for automotive industry. Saint-Gobain Sekurit's operations cover three markets: automotive glass originally installed by automakers (OEM), automotive glass replacement (aftermarket), glass for transport vehicles (buses, lorries, aeronautics).

### Main automotive products

Flat glass/Automotive glazing; agglomerate abrasives, Coated abrasives, Superabrasives; bearings and seals, Fluid control systems, Films, foams, coated fabrics.

Corporate member since



**1996**

**172.063**



Total employees

 **Sanden**  
Tinténiac, France

 [www.sanden-europe.fr](http://www.sanden-europe.fr)



### Company description

The SANDEN Group, undeniable player in the thermodynamic arena, achieved its place in the market through its core competence: the compressor. This component, allowing heat or cold to be transferred from one place to another, has placed our Group at the pinnacle of environmental technologies.

### Main automotive products

Air-Conditioning Compressors, Heat Pumps based upon SANDEN CO<sub>2</sub> technology.

Corporate member since



2008

13.398



Total employees

# SCHAEFFLER



**Schaeffler Group**

Herzogenaurach, Germany



[www.schaeffler.com](http://www.schaeffler.com)



World ranking: **22**



**77,5%** of total sales



## Company description

The Schaeffler group with its automotive division is working on a wide range of technologies for the various drive concepts, markets, and regions and supplies technically and economically sophisticated solutions for the most varied requirements of the automotive industry. The product range is very diverse and includes components and systems for vehicles with drive trains based on internal combustion engines as well as for hybrid and electric vehicle applications.

## Main automotive products

Engine systems: Rolling bearing solutions, products for belt and chain drives, valve train components, and systems for variable valve trains; Transmission systems: Torsion and vibration dampers, clutches and double clutch systems, torque converters, CVT components, lightweight differentials, bearing solutions, synchronising and gearshift components; Chassis systems: Wheel bearings, bearing solutions, steering components, electromechanical actuators for roll stabilisers and power-assisted steering systems; Hybrid and electrical drive systems: Hybrid modules, electrical axle drives, electrical wheel hub drives.

Corporate member since



**1999**

**86.662**



Total employees



**Schrader**

Auburn Hills, USA



[www.schraderinternational.com](http://www.schraderinternational.com)



### Company description

Schrader is the global leader in Tyre Pressure Monitoring Systems (TPMS). Today, Schrader's direct tyre pressure monitoring systems can be found on over 54% of the global vehicle platforms in operation. Schrader is the premier valve and sensing technology pioneer that delivers innovative solutions they can trust – because only Schrader provides the vision, capabilities, engineering strength and collaboration they need.

### Main automotive products

Sensors, Valves, Repair Products and Tyre Mounting, Air accessories, Electronics.

Corporate member since



2012

2.200



Total employees



### Company description

Sensata Technologies is a world leader and early innovator in mission-critical sensors and controls. Our devices are used in automotive, appliance, aircraft, industrial, military, heavy vehicle, heating, air conditioning, data and telecommunications, recreational vehicle and marine applications and help satisfy the world's growing need for safety, energy efficiency and a clean environment, improving safety, efficiency and comfort for millions of people every day.

### Main automotive products

Control and Protection Products, Power Products, Semiconductor Burn-in Testing Products, Sensing Products.

Corporate member since



2006

20.300



Total employees



 **SKF Industrie**  
Göteborg, Sweden

 [www.skf.com](http://www.skf.com)



### Company description

SKF has been a leading global technology provider since 1907. Fundamental strength is the ability to continuously develop new technologies – then use them to create products that offer competitive advantages to our customers. SKF has a unique understanding of rotating equipment and how machine components and industrial processes are interrelated. They provide a wide range of products and related technologies to OEM and aftermarket customers around the world, in every major industry, at each phase of the asset lifecycle.

### Main automotive products

Bearings and units, seals, mechatronics, services and lubrication systems.

Corporate member since



1995

45.000



Total employees

 **Sogefi**  
Milan, Italy

 [www.sogefi.com](http://www.sogefi.com)



### Company description

Sogefi Group is a leading global supplier of original parts for the automotive industry, with over 35 years of experience. Sogefi designs, develops and produces filtration systems and flexible suspension components as well as air management and engine cooling systems+ Sogefi Group provides all car manufacturers with excellent product design and development expertise, as well as an ongoing commitment to innovation through its R&D centers in France, UK, Brazil and India. Sogefi designs, develops and produces flexible suspension components, air & cooling systems as well as filtration systems (both for the Original Equipment and the Aftermarket channels).

### Main automotive products

Air & Cooling Business Unit, Filtration Business Unit, Suspensions Business Unit.

Corporate member since



1997

6.700



Total employees



# SOLVAY

asking more from chemistry®



**Solvay Engineering Plastics**

Brussels, Belgium



[www.solvay.com](http://www.solvay.com)



### Company description

Created in 1863, Solvay is a global company driven by proud and committed chemists. With our historical anchorage in Europe, our products serve diversified markets worldwide, from consumer goods to energy, with one main aim – to improve quality of life and customer performance. The drive to achieve our aim has resulted in 90 percent of our revenue being generated from businesses that are among the top three global leaders in their field.

### Main automotive products

Exterior parts, structural & semi-structural parts, mechanical components.

Corporate member since



2017

27.000



Total employees



 **Takata Petri**  
Tokyo, Japan

 [www.takata.com](http://www.takata.com)

 World ranking: **47**

 **100%** of total sales



### Company description

TAKATA is one of the leading automotive developers and manufacturers of integrated occupant safety systems. Takata is a specialised supplier of automotive safety systems and provide automobile safety components to our customers. In 1977, Takata became the first company in Japan to begin the full-scale manufacturing and marketing of child restraint systems, Takata enjoys a strong reputation for safety around the globe.

### Main automotive products

Motor vehicle seat belts, airbags, steering wheels, interior trims, and child restraint systems.

Corporate member since



**2008**

**50.530**



Total employees



**Tenneco**  
Illinois, USA



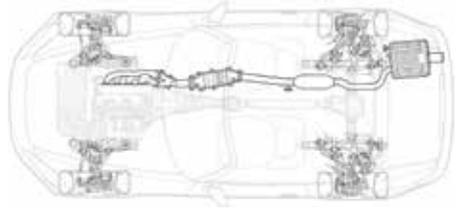
[www.tenneco.com](http://www.tenneco.com)



World ranking: **29**



**100%** of total sales



### Company description

Tenneco was incorporated in Delaware in 1996 and is one of the world's largest designers, manufacturers and marketers of clean air and ride performance products and systems for the automotive, commercial truck and off-highway original equipment and large engine markets, as well as the aftermarket.

### Main automotive products

**Clean Air:** Complete emission control systems, fabricated manifolds, manifold-converter modules, catalytic converters, mufflers and resonators, diesel particulate filter systems, SCR, NO<sub>x</sub> abatement systems, exhaust heat exchangers, exhaust isolators and hanging systems.

**OE-Ride Control:** Shocks and struts, suspension bushings, coil, air and leaf springs, torque rods, engine and body mounts, suspension modules and systems, control arms, bars and links, cabin dampers, Continuously Controlled Electronic Suspension systems, antiroll systems, seat dampers.

**Aftermarket-Emission Control:** Mufflers, pipes, tubing, mounting components, catalytic converters, headers. **Aftermarket-Ride Control:** Shock absorbers, struts and strut assemblies, cartridges, mounting kits, torque rods, suspension bushings, engine mounts, coil springs, suspension lift kits, brake pads.

Corporate member since



**1996**

**31.000**



Total employees



# TI Automotive



**TI Automotive**

Oxford, United Kingdom



[www.tiautomotive.com](http://www.tiautomotive.com)



## Company description

Global automotive manufacturers turn to TI Automotive to develop and produce award-winning, industry-leading automotive fluid systems. For almost 100 years, TI Automotive has provided its technology to vehicles around the world. With more than 120 manufacturing locations in 29 countries, our strength lies in our ability to creatively meet the ever-changing needs of the global automotive industry. TI Automotive Fluid Carrying Systems Division designs and manufactures a wide-range of products designed to move fluid throughout the vehicle.

## Main automotive products

Brake & Fuel Lines and Bundles, Powertrain Products, Thermal Products, Fuel Tank Products and Fuel Delivery Products.

Corporate member since



**2013**

**23.000**



Total employees



**TMD Friction**

Leverkusen, Germany



tmdfriction.com



## Company description

TMD Friction are a Nisshinbo Group company. TMD Friction is the global leaders in brake friction technology. From passenger cars, racing cars and commercial vehicles to industrial applications, the company drives excellence through effective, reliable and safe braking solutions.

## Main automotive products

Fluid Carrying Systems, Powertrain Products, Thermal Products, Pump and Module Products and Tank Systems.

Corporate member since



2007

5.000



Total employees



 **Tokai Rika**  
Oguchi, Japan

 [www.tokai-rika.co.jp](http://www.tokai-rika.co.jp)

 World ranking: **68**

 **92,8%** of total sales

### Company description

Tokai Rika Co., Ltd. is driven to innovate "Human Interface" technologies, which help cars communicate better with people. Tokai Rika's goal is for the car to feel like an extension of human sensations and impulses, enhancing the rapport between car and driver. These "Human Interface" technologies enable Tokai Rika to produce automobile control systems and components that accurately relay human commands, as well as security devices that prevent unauthorized entry and safety systems that protect human lives.

### Main automotive products

Human Interface Systems and Controls, Security Systems, Safety Systems, Electronics and Ornaments.

Corporate member since



**2016**

**18.668**



Total employees

 **Toyota Gosei Europe N.V.**  
Aichi, Japan

 [www.toyoda-gosei.com](http://www.toyoda-gosei.com)



### Company description

Toyoda-Gosei is a leading manufacturer of rubber and plastic parts and LEDs. Founded in 1949, Toyoda Gosei is a customer-driven, global company that researches, develops and manufactures products of exceptional quality for a variety of industries, from automotive to agriculture to telecommunications.

### Main automotive products

Door Glass Runs, Door Weatherstrips, Opening Trim Weatherstrips, Luggage Weatherstrips, Fuel Tank Peripheral Parts, Engine Peripheral Parts, Chassis and Drive Train Parts, Airbags, Steering Wheels and Pop-up Hood Actuators.

Corporate member since



2015

330.765



Total employees

 **Toyota Boshoku**  
Kariya, Japan

 [www.toyota-boshoku.com](http://www.toyota-boshoku.com)

 World ranking: **21**

 **100%** of total sales



### Company description

Toyota Boshoku group believes it is their mission to contribute to society through our cutting-edge technology and high quality Monozukuri (manufacturing). This mission is driven by the spirit of Sakichi Toyoda, founder of the original Toyoda Boshoku Corporation, which was first established in Japan in 1918. In line with the TB Way which defines our code of conduct, Toyota Boshoku is carrying out activities worldwide.

### Main automotive products

Fabrics for seats, for components as airbags, seatbelts etc., seats, door trims, headliners, carpets, plastic intake manifolds, cylinder head covers, air-induction system products, replaceable element oil filters, and high-performance Pollen Reducing Cabin Air Filters.

Corporate member since



**2008**

**13.198**



Total employees

 **TrelleborgVibracoustic**  
Darmstadt, Germany

 [www.vibracoustic.com](http://www.vibracoustic.com)



## Company description

Vibracoustic is the world's leading supplier of Anti-Vibration Solutions for the automotive industry. We supply virtually every passenger vehicle manufacturer, commercial vehicle manufacturer, and tier 1 supplier in the world with components that clearly and noticeably boost the comfort on board. Our bearings, mounts, springs, isolators, and mass dampers reduce the noise and vibrations caused not only by powertrains, but also by adverse road conditions. The result? Drivers can get home feeling relaxed even after a long drive.

## Main automotive products

Centering devices, isolators & dampers, chassis, powertrain.

Corporate member since



2013

10.000



Total employees



 Valeo  
Paris, France

 www.valeo.com

 World ranking: **14**

 **100%** of total sales



### Company description

Valeo is an automotive supplier and partner to automakers worldwide. As a technology company, Valeo design innovative solutions for smart mobility, with a particular focus on intuitive driving and reducing CO<sub>2</sub> emissions. The Group also provides and distributes spare parts for automakers and independent aftermarket operators.

### Main automotive products

Main automotive products: Powertarin Systems (Transmissions, Engine and Electrical Systems), Thermal Systems (Climate Control, Engine Cooling, Compressors), Comfort & Driving Assistance Systems (Interior Controls, Security Systems), Visibility Systems (Lighting Systems, Wiper Systems).

Corporate member since



**1995**

**91.800**



Total employees



 **Varroc Lighting Systems**  
Plymouth, USA

 [www.varroclighting.com](http://www.varroclighting.com)



### Company description

Founded in 1990, Varroc group is an emerging global automotive component manufacturer and supplier of exterior lighting systems, powertrains, electricals-electronics, body and chassis parts to leading passenger car and motorcycle segments worldwide.

### Main automotive products

Headlamps, Electronics and 2 Wheeler Lighting.

Corporate member since



2015

13.500



Total employees

 **VBG Group**  
Vänersborg, Sweden

 [www.vbggroup.com](http://www.vbggroup.com)



### Company description

The VBG Group is an international industrial group with more than 1.400 employees in 18 countries. The Parent Company VBG Group AB is a long-term owner that provides active management of the Group's four wholly-owned divisions through considerable industrial expertise, a strong corporate culture and financial resilience.

### Main automotive products

Friction springs, Drawbar couplings, Sliding roofs, Automatic tyre chains and Climate Control Systems.

Corporate member since



**2007**

**1.401**



Total employees



**Wabco**

Brussels, Belgium



[www.wabco-auto.com](http://www.wabco-auto.com)



## Company description

WABCO is the No.1 global supplier of technologies and services that improve the safety, efficiency and connectivity of commercial vehicles. From concepts to finished products and beyond, Wabco has been developing innovative systems to make vehicles safer and easier to control since 1869. Today, with an unbeatable list of industry firsts behind us, WABCO continues to pioneer breakthrough innovations for advanced driver assistance, braking, stability control, suspension, transmission automation and aerodynamics for the world's commercial truck, bus, trailer, car and off-highway manufacturers.

## Main automotive products

WABCO offers an innovative range of electronic control units and air supply modules for air suspension systems for cars, sport utility vehicles and vans. Vacuum pump, rear-axle, four corner air suspensions, air supply units.

Corporate member since



1998

13.000



Total employees



**Webasto**

Stockdorf, Germany



[www.webasto.com](http://www.webasto.com)



World ranking: **76**



**100%** of total sales



### Company description

The Webasto Group is a global innovative systems partner to almost all automobile manufacturers and among the top 100 suppliers in this industry sector. In its core business areas the company develops and produces sunroofs, panorama roofs and convertible roofs as well as thermo systems.

In 2016 the Webasto Group generated sales of 3.2 billion euros and has more than 12,000 employees at more than 50 locations (with over 30 of these being manufacturing plants).

### Main automotive products

Extensive product portfolio for sunroofs, panorama roofs, folding roofs, solar roofs and roofs in lightweight construction; Broadest range of convertible roofs (softtops and retractable hard tops); Innovative heating concepts for all types of drive systems (amongst others: high-voltage heaters for hybrid and electric vehicles).

Corporate member since



**1996**

**12.244**



Total employees

**Westfalia**

Rheda-Wiedenbrück, Germany

[www.westfalia-automotive.com](http://www.westfalia-automotive.com)

### Company description

Westfalia Technologies is a leader in providing logistics solutions for plants, warehouses and distribution centers. Westfalia's expertise combining software (WMS) development with machinery manufacturing reveals Westfalia's ability to deliver turn-key solutions to meet each client's specific needs with unsurpassed quality and control. Westfalia's in-house mechanical, electrical and software engineers scrutinise each project's data to design, build and install the best automated logistics systems to fit each client's needs.

### Main automotive products

Towbars, Towbars wiring kits, Cycle carriers and Power springs.

Corporate member since



2014

924



Total employees



# WONDERLAND



**Wonderland**

Taipei, Taiwan



[www.joiebaby.com](http://www.joiebaby.com)



## Company description

Wonderland develops and manufactures Child Restraint Systems as well as many other children's products for global markets: it owns several hundred patents worldwide.

## Main automotive products

Child Restraint Systems, push chairs, car seats.

Corporate member since



2017

5.000



Total employees

 **Yazaki**  
Tokyo, Japan

 [www.yazaki-europe.com](http://www.yazaki-europe.com)



### Company description

Yazaki Corporation is a global automotive parts supplier with a focus on wire harnesses, instruments and components such as connectors and terminals. The company's origin and headquarters are in Japan, but in 2011, roughly 90% of its employees are outside the home country.

### Main automotive products

Wiring Harnesses, Wire, Subsystems, Power Distribution, Design, EDS Components, Terminals & Connectors, Data Connectivity, Wire, Header/Sensor Housings, High Voltage, Custom Solutions, Instrument cluster, Head-up display (HUD), Power distribution boxes - smart junction boxes, Battery fuse terminals, Body electronics, Start-stop system solutions, 48V↔12V DC-DC converter, Combi-switches, Connection systems, Service plugs, Battery bus bar modules and Power distribution centres.

Corporate member since



2012

289.300



Total employees



ZF

Friedrichshafen, Germany



[www.zf.com](http://www.zf.com)



World ranking: 5



92% of total sales



### Company description

ZF is a global leader in driveline and chassis technology as well as active and passive safety technology. ZF annually invests about 6% of its sales in research & development – ensuring continued success through the design and engineering of innovative technologies. ZF is one of the largest automotive suppliers worldwide.

### Main automotive products

Car Powertrain Technology, Car Chassis Technology; Commercial Vehicle Technology; Industrial Technology; E-Mobility; Active and Passive Safety Technology.

Corporate member since



1995

136.820



Total employees



**ZKW**

Wieselburg, Austria



[www.zkw-group.com](http://www.zkw-group.com)



### Company description

Karl Zizala founded ZKW in Vienna in 1938. The brand name is derived from the initials of his name plus "W" for the Austrian capital ("Vienna", "Wien" in German). The company was expanded in 1954 with the addition of the headlamp factory in Wieselburg, where metal components were initially made for the Lohner and Puch factories. Today the site forms a central core element of the ZKW Group production network.

### Main automotive products

ZKW Group's core product portfolio consists of high-end, innovative light modules (head / daytime running / fog / signaling / interior lamps, mostly Xenon and LED) for passenger cars, commercial vehicles and motorcycles. In order to maintain its leadership position in the rapidly growing market for LED and halogen-LED hybrids, in 2013 ZKW Group started to also develop and manufacture electronic components such as circuit boards, driver circuits and control units.

Corporate member since



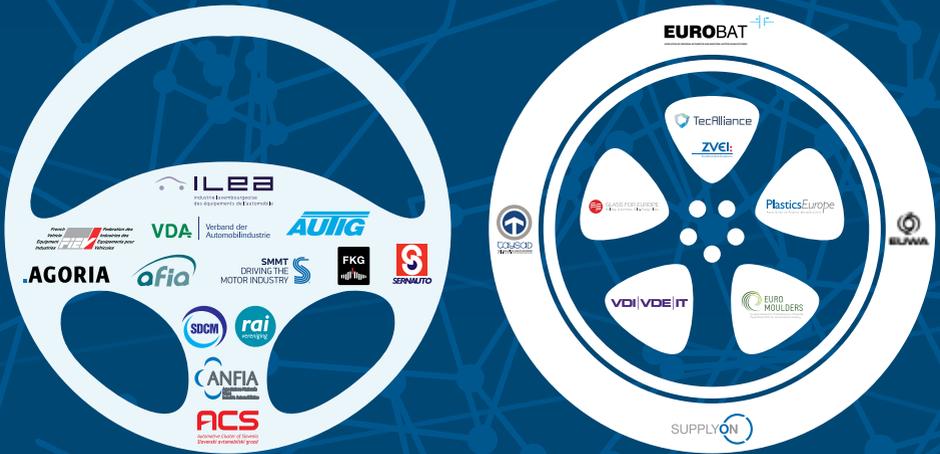
2017

7.446



Total employees

In addition to the corporate members listed in this catalogue, CLEPA represents **13 national associations** and **10 associated members**.

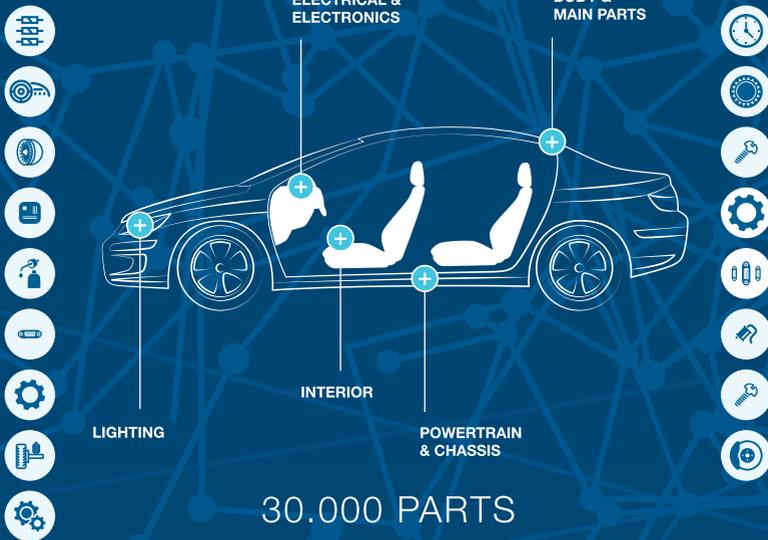


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**Sources**

Members corporate websites, their annual reports and the internet at large.  
 Automobil Produktion Top 100 Automotive Suppliers Global Ranking 2017.



30.000 PARTS

An average car is made of 30.000 parts  
and CLEPA members cover all of them

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