



Airbag 2022

Addresses, Products
and Booth Numbers of
Exhibiting Companies

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Booth

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ACS Industries, Inc.

ACS Industries, Inc. is an American based global OEM/Tier 1 supplier of automotive markets. In the field of Airbag Inflators, ACS is the market leader to produce Filter and Cooler elements, as well as Wire Cable harnesses. ACS is producing the Raw Material - Wire for the filters inhouse and has a closed production chain.

The main products include components made of Knitted Mesh, Woven wire, Metal Fibre, Expanded meshes and stamped parts. ACS is running internal tooling and development workshop and provides a One-Stop-Shop-Service.

ACS production locations are globally well divided in USA, Mexico, Romania, India and China and are IATF-16949 certified. The European Sales and Development office is in Germany.

Visit our website

www.acsindustries.com

or email ustenzel@acsind.com for more information.

ACS Industries, Inc.

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Booth

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ARC Automotive Inc.

ARC Automotive offers as a global airbag inflator supplier the following advantages:

- Production footprint for inflators for all airbag vehicle positions in all relevant regions
- Redundant production facilities and capacities to offer supply risk mitigation
- Global lean organization to allow high flexibility to respond to customer demands and requirements
- ARC inflators offer customers superior occupant protection, proven in numerous prestigious IIHS "TOP SAFETY PICK" and NCAP "5-Star" ratings in various regions around the globe.
- Over 150 million inflators supplied to our customers in the past 5 years

ARC Automotive is a reliable supplier to the Automotive Industry since more than 50 years.

www.arcautomotive.com



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Booth

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ASTOTEC
Automotive

Astotec Automotive GmbH

Astotec Automotive develops and manufactures pyrotechnic safety products for the automotive industry to protect vehicle occupants, pedestrians and first responders in case of an accident. Where actions need to be performed in milliseconds, pyrotechnics are often the only way to deploy enough energy in the available time. Our customers are vehicle manufacturers (OEM) and Tier 1 suppliers all over the world.

Products

Micro Gas Generators are used in Seatbelt and Buckle Pretensioners, eliminate a potential slack of the belt and keep the occupant safely in their seat during a car crash.

Pedestrian Protection Actuators deploy the hood when a pedestrian is hit and generate more clearance between the hood and hard components underneath, creates more space for deformation and reducing head injuries.

Pin Pullers retract a pin to make a steering column collapsible in case of a front crash to improve driver protection and reduce the energy impact during a collision.

Pyrotechnic Circuit Breakers are known as Pyro Fuses in the industry and disconnect the battery within 2 milliseconds to protect occupants and first responders.

Igniters and pyrotechnics: all renowned auto manufacturers and their suppliers rely on our pyrotechnic igniters. Our core components are developed and manufactured in-house.

Astotec Automotive has its headquarter in Hirtenberg, Austria, a production plant in Pápa, Hungary, another site in Brankovice, Czech Republic and a sales office in Michigan, US.

www.astotec.com

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Booth

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Autoliv

Saving More Lives

Autoliv, Inc.

Market-Leading Safety Solutions for all Forms of Mobility

For decades our focus has been on how to ensure occupant safety in passenger cars. But the world and the way people move about it are rapidly changing. Autoliv develops, manufactures, and markets protective systems, such as airbags, seatbelts, and steering wheels for all major automotive manufacturers in the world as well as mobility safety solutions, such as pedestrian protection, connected safety services and safety solutions for riders of powered two wheelers.

In 2021, our products saved close to 35,000 lives. Every year our products prevent more than 300,000 severe injuries. Our more than 60,000 associates in 28 countries are passionate about our vision of Saving More Lives and quality is at the heart of everything we do. We drive innovation, research, and development at our 14 technical centers, with their 20 test tracks.

Looking forward to seeing you!

Autoliv – Saving More Lives

Autoliv.com



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Booth

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Continental AG

Continental develops pioneering technologies and services for sustainable and connected mobility of people and their goods. Founded in 1871, the technology company offers safe, efficient, intelligent and affordable solutions for vehicles, machines, traffic and transportation. In 2021, Continental generated sales of €33.8 billion and currently employs more than 190,000 people in 58 countries and markets. On October 8, 2021, the company celebrated its 150th anniversary.

The Automotive group sector develops technologies and solutions for safe, connected and convenient mobility along five promising business areas: Autonomous Mobility, Smart Mobility, User Experience, Safety and Motion, as well as Architecture and Networking. In this environment, the research and development function of Holistic Engineering and Technologies serves as a central pre-development organization.

www.continental-automotive.com



Continental – Passive Safety and Sensorics

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Booth

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Daicel Corporation | DSSE Sp. Zo.o.

Daicel company's operations have expanded into a variety of fields around our core technologies of cellulosic derivatives, organic chemicals, polymers and pyrotechnic devices.

Daicel Safety Business Unit with core competency of pyrotechnic devices covers wide portfolio of airbag inflators, micro gas generators for seatbelt pretensioners, igniters, hood lifters, pyro fuses which enables safe, instantaneous shutdown of high-voltage electric currents and others. We are focused on developing inflators for markets around the world, and we respond with agility to the rapid changes occurring within the automotive industry. Our footprint encompasses 11 manufacturing facilities in Japan, the U.S., China, Thailand, Korea and Poland.

Daicel aim to utilize of "One Time Energy" by the ignitor in every area of our life's. "One Time Energy" - a one-shot energetic force generated instantly, reliably, and safely which has been proved by billion pieces of our ignitors globally. DAISI potential achievements: provide wearable airbags to save lives from injuries and fallen impact and protect people in unattended facilities (drones, autonomous driving, automated factories). "One Time Energy" ensured instant activation and activation under harsh environments.

www.daicel.com/safety/en/

Daicel Corporation

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Booth

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Dow Silicones Belgium

DOW combines global breadth; asset integration and scale; focused innovation and materials science expertise; leading business positions; and environmental, social and governance (ESG) leadership to achieve profitable growth and deliver a sustainable future. The Company's ambition is to become the most innovative, customer centric, inclusive and sustainable materials science company in the world. Dow's portfolio of plastics, industrial intermediates, coatings and silicones businesses delivers a broad range of differentiated, science-based products and solutions for its customers in high-growth market segments, such as packaging, infrastructure, mobility and consumer applications. Dow operates 104 manufacturing sites in 31 countries and employs approximately 35,700 people. Dow delivered sales of approximately \$55 billion in 2021. References to Dow or the Company mean Dow Inc. and its subsidiaries. For more information, please visit www.dow.com or follow @DowNewsroom on Twitter.

[www.dow.com/
safetysystems](http://www.dow.com/safetysystems)



MobilityScience™

SiLASTIC™
silicone adhesives by 

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Dow Consumer Solutions
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Booth

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Dürkopp Adler

Dürkopp Adler is a global innovation and technology leader in the field of industrial sewing. We develop, produce and sell high-quality sewing machines and equipment, as well as digitizing solutions for our customers. Seating, Interior and Safety - Nowhere are the demands on the quality, safety and production processes as high as in the automotive industry. The company's goal is to perfect the production processes in the international sewing industry while ensuring the highest degree of flexible automation. Comprehensive consultation and reliable service complete a range of products that occupies a leading position in the world market.

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Booth

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Electrovac AG

As a long-standing, globally operating company Electrovac is one of the leading manufacturers of hermetic packages. At our locations in Germany, Austria and Thailand more than 500 dedicated employees develop and produce up to 350 million quality products annually for market segments such as the automotive, aerospace, medical, telecommunications and sensor industries. In addition to the sealing technology, our core competencies include the production of stamped parts, glass-preforms and surface plating as well as the fabrication of pins, turned and milled parts. Electrovac is one of the world's leading suppliers for the price-sensitive automotive industry. Fully automated assembly lines and special testing facilities underscore Electrovac's zero error strategy and guarantee a production volume of several hundred million quality airbag igniters and seatbelt pretensioners.

www.electrovac.com



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Booth

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Elkem Silicones

Elkem is one of the world's leading providers of TEXTILE COATING SILICONES. SOLUTIONS shaping a better and more SUSTAINABLE future. Our more than 300 R&T people and 13 R&T centers around the world are developing TOMORROW 'S INNOVATIONS combining natural raw materials, renewable energy and human ingenuity. To answer today's E-MOBILITY challenges, our team, is bringing its best expertise to provide the greatest combination of products and services dedicated to AIRBAG application. Our market experts are more than pleased to welcome you on our booth N° 20 at Airbag 2022 to showcase our PROVEN SOLUTIONS for more than over 25 years.

www.elkem.com/silicones/offer/textile-leather/technical-textiles/airbags/



Elkem Silicones

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Fraunhofer ICT

With over 60 years of experience Fraunhofer ICT has profound know-how in the area of energetic materials and gas generator systems. Fraunhofer ICT is the only research institute in Germany that covers the whole range of energetic materials research from the design of new energetic formulations to system developments. In the area of gas-generators and airbag systems our core competences are:

- Energetic material formulation and manufacturing
- Characterization of energetic materials, physicochemical and combustion characteristics
- Modelling and simulation of gas-generator combustion
- Design, prototyping and experimental validation

Our data acquisition and analysis system can be used for efficient evaluation and visualization of large data sets throughout the entire development process, for example for accelerated aging scenarios mirroring real live service environments for gas-generators.

Finally, we are also able to design gas-generator systems from a clean sheet and to implement these into applications. All together our competences form a unique tool chain for tackling all questions related to the characterization of existing systems and the development of new gas generator applications.



www.ict.fraunhofer.de

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Gesellschaft für Umweltsimulation e.V.

The Gesellschaft für Umweltsimulation e. V. (Society for Environmental Engineering) was founded in 1969. It is the organization of persons, institutions and companies working in environmental engineering in the following branches:

- electric technology and electronics
- automotive
- construction and cultural heritage
- defence and security
- aviation and space
- transportation and packaging
- material research
- renewable energy systems
- environmental compatibility and life cycle analyses

GUS supports the development of environmental engineering on a non-profit basis, e.g., by information exchanges. It arranges contacts with environmental laboratories, between users and manufacturers of equipment for environmental simulation and the measuring technology connected therewith. Members of GUS hold seminars and participate in professional committees. Members and their representatives work on an honorary basis. GUS is financed by contributions and donations.

GUS is a founder member of the Confederation of European Environmental Engineering Societies CEEES and a member of the European Federation of Clean Air and Environmental Protection associations, EFCA.

Gesellschaft für Umweltsimulation GUS e.V.

c/o Fraunhofer ICT

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Booth
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GFU-Maschinenbau GmbH

Since the foundation of GFU Maschinenbau GmbH, the owner-managed company evolved into a recognized company for tube forming machines around the world. The development and production of upsetting presses, necking, expanding and calibration presses, flow forming machines and forging hammers are the heart of today's portfolio.

GFU developed and patented the high-speed end-forming technology which is mainly used for automotive components. You can find high pressure airbag vessels and shock absorbers in millions of cars, which were produced on GFU machines.

The different production solutions by GFU are being combined with each other more and more to reach the very best single-piece solution for you! Our engineers work closely together with your R&D department to achieve the best results in tube forming and to deliver turnkey production lines.

GFU's key competencies are:

- High-speed end-forming machines
- Forging hammers
- Upsetting presses
- Necking and expanding presses
- Calibration presses

www.gfu-forming.de



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Booth

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GLOBAL SAFETY TEXTILES

Global Safety Textiles GmbH

Global Safety Textiles (GST) history spans more than 185 years – from silk ribbons to specialists in airbag cushions, 4,500+ employees around the globe drive our success in a highly demanding and competitive airbag industry. Exceptional knowledge of fabric makes GST an ideal partner for technical textiles.

We stand prepared for the future with sustainable yarns and recently developed 3-Layer OPW Designs capable of being adapted for future seating positions, assisting in improving performance for all positions in the vehicle, and providing cost advantages.

Not only have we met extreme industry standards, in fact, we have received several accolades and awards for our efforts. Therefore, customers outside the automotive sector can be assured of obtaining benefits from our exceptional manufacturing and supply capabilities.

www.global-safety-textiles.com



Global Safety Textiles GmbH

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Christian Cavell

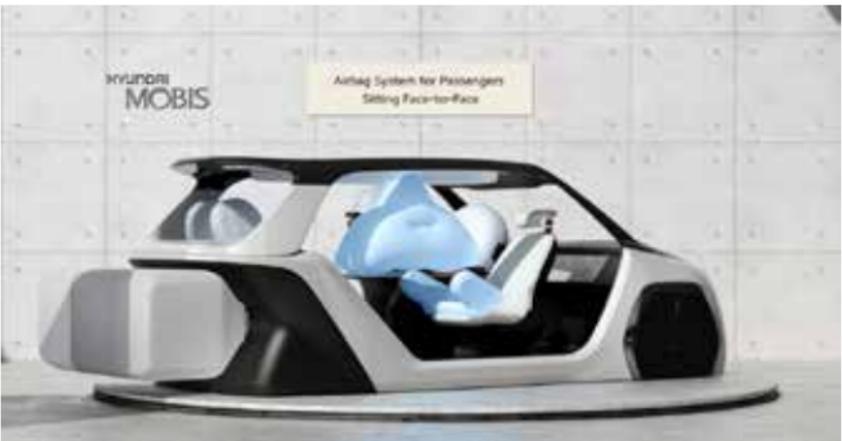
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Hyundai Mobis

As a global auto parts vendor, MOBIS focuses on autonomous driving, connectivity and electrification to be a leader in the era of smart mobility. MOBIS works to make driving safer and easier, also offers the best service parts for the purpose.

With integrated state-of-the-art airbag, safety control module and sensor technologies, MOBIS safety system is meticulously designed to reduce fatalities and severe injuries from accidents. MOBIS's diverse safety system products include not only conventional airbags and control module but also advanced designs which can protect passengers from front, side impacts and rollovers.

With years of recognized leadership in safety technologies and automotive electronics, MOBIS is continuing to deliver innovations that make driving safer including the world's first panoramic roof airbag and brand-new safety system for autonomous vehicles.



Hyundai Mobis

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Booth

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Italdesign

Italdesign is a state-of-the-art customer-centric, method- and fact-based company operating both with major and emerging players in the mobility, product and transportation design industries worldwide.

It also plays the role of a hub able to interconnect different sectors and expertise and integrate advanced technologies and services thanks to its technical and strategic partnerships. Its 1000 professionals can provide an organic and integrated set of methods, techniques and tooling aiming to the industrialization of new products, while providing services for every phase of the process, from the initial idea to series production, including the turnkey process. With 55 years of know-how, Italdesign has been conferred more than 200 international awards.

www.italdesign.it



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Booth

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Joyson Safety Systems

Joyson Safety Systems is a global leader in mobility safety providing safety-critical components, systems and technology to automotive and non-automotive markets.

For over a century, Joyson Safety Systems has been pioneering mobility safety bringing life-saving technology to customers worldwide. As a global leader it designs, manufactures and sells today's and tomorrow's safety products.

The Joyson Safety Systems Group is a subsidiary of Ningbo Joyson Electronic Corp. (SHA: 600699, "Joyson Electronics").

Joyson Safety Systems is headquartered in Auburn Hills, Michigan, USA, with a global network of about 43,000 employees in 25 countries generating annual sales of about \$5 billion. The regional headquarters are located in Aschaffenburg for EMEA, in Tokyo for Japan and in Shanghai for Asia.

Joyson Safety Systems looks to provide local expertise and personal service and support for our customers across our network through our global and regional headquarters.

www.joysonsafety.com



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Booth

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KAYAKU
SAFETY SYSTEMS
EUROPE

Kayaku Safety Systems Europe

Kayaku Safety Systems Europe a.s. (KSE), a member of the Nippon Kayaku Group, is a company which was established in the Czech Republic in 1990s, and has grown to supply pyrotechnics products for safety applications across the globe. It is one of the most significant global producers of pyrotechnic products for passive safety systems in cars. It produces pyrotechnic igniters and gas generators, which are used in airbags, seatbelt pretensioners, hood-lifting mechanisms for pedestrian protection, active seat headrests, etc. Actuators KSE are primarily used in automatic extinguishing systems in industry and in racing cars, for protecting banknotes in ATMs and in various safety devices. All products are developed from the beginning with an emphasis on ecologically friendly production to minimise impact on the environment during their use.

www.kse-cz.com



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Booth

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KSL

KSL

Over the past 50 years KSL has taken the lead in the area of automated processing of technical textiles, leather and composites. Especially in airbag production (functional and safety-relevant seams), the manufacturers (car manufacturers and automotive suppliers) count on the performance, quality and process reliability of KSL airbag solutions. The customer list at KSL reads like a „Who is Who“ of the automotive industry featuring prestigious brands from all continents. The manufacturers demand solutions with customized individual and process reliable controlled applications that ensure maximum reproduction of their airbags. With KSL, the customer's individual requirements are already recorded in the project phase and consistently implemented to the finished production solution (Ready for production).

The KSL brand belongs to the PFAFF Industriesysteme und Maschinen GmbH.



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Booth

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Mercedes-Benz

Mercedes-Benz AG

We are one of the world's most successful automotive companies. With its Cars and Vans, the Mercedes-Benz AG is one of the biggest producers of premium cars and the world's most valuable premium automotive brand. Mercedes-Benz sells its vehicles and services in nearly all the countries of the world and has production facilities on five continents.

The safety of Mercedes-Benz Cars is the result of our intensive work – in the lab as well as on the street. Mercedes-Benz AG applies very high safety standards to all its models. In the development process, findings from internal accident research are incorporated into the development specifications. Intelligent concepts and the cross-linking of Active and Passive Safety with PRE-SAFE® improve the overall vehicle safety.

www.mercedes-benz.com



Mercedes-Benz AG – Mercedes-Benz Technology Center

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Booth

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newgentechs

Newgentechs is a private technology-based SME based in Valladolid (Spain). It was founded in 2015 by a team of engineers with an average experience of 20 years in R&D&I activities in the fields of passive safety, road infrastructure, material characterization, structural experimentation and numerical simulation.

Our added value is the combination of an extensive experience in experimental methods and computer simulation to provide new technological solutions to our customer's needs. Apart of performing high quality state of the art tests in our own laboratory and managing complex characterization projects thanks to a wide network of collaborators, we have the capability to create new methods for experimental characterization, analysis and validation, to be applied to materials, joints and components. We improve the predictions of the structural simulation tools, both static and dynamic, by providing with high quality material cards.

Our clients include from large multinationals to SMEs, in the sectors of raw materials, transportation and energy. Our philosophy is to become a part of the work team of our clients, promoting a close collaboration and exchange of ideas. This proactive approach, together with our high technical capacity, make us the ideal partner for your projects and developments.

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Booth

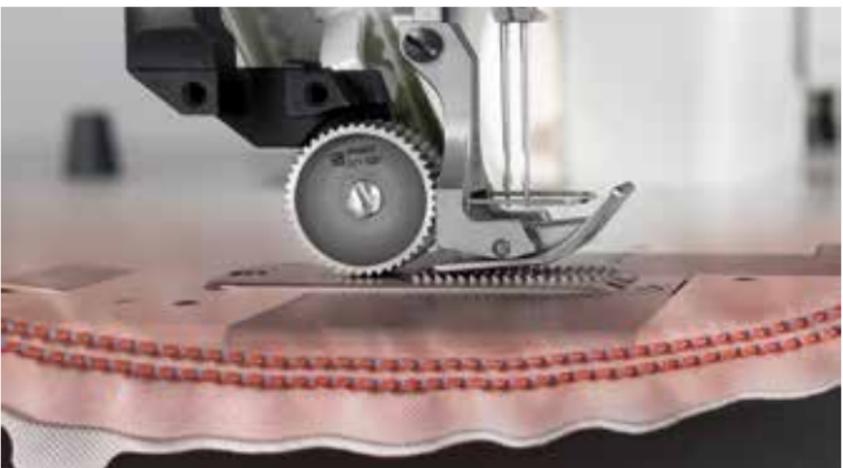
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PFAFF[®] Industrial

PFAFF Industrial

Excellent product know-how and continuous innovation – that is what the PFAFF (Industrial) trademark has been known since 1862. As a technology leader, PFAFF INDUSTRIAL produces most modern sewing and welding solutions for processing textile materials, leather fabrics and composites. In the sewing range, the product portfolio encompasses standard & specialized machines and automatic sewing units. For more than 60 years, PFAFF INDUSTRIAL has been the innovation leader in welding technology - a seaming process without needle and thread, and possesses a comprehensive product range for this seaming technology with hot-air, hot wedge and ultrasonic welding machines. PFAFF INDUSTRIAL is the only provider of seaming products worldwide who offers sewing solutions and welding solutions with different welding methods. The last few years, automation and large area sewing technology was highly expanded, e.g. solutions for safety related and documented seams.

www.pfaff-industrial.com



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RHODIUS GmbH

RHODIUS – Innovative knitted wire meshes and tube forming for mobility solutions

With almost 100 years of company history, RHODIUS today focuses on highly complex applications and mobility solutions. As an established global automotive supplier and development partner of numerous well-known customers, RHODIUS stands for innovative and efficient solutions in the field of processing wire, knitted wire meshes, woven meshes, expanded metal and tubes. A wide variety of product applications have emerged within the framework of these core technologies:

Filter production

- Knitted mesh filters
- Woven mesh filters
- Expanded metal filters
- Perforated metal filters

Tube forming

- Airbag tubes
- Belt-tensioner tubes
- Hood lifter tubes
- Steering tubes
- Stabilizers, shafts

Special applications

- Filtration for various application fields (e.g. transmission filters)
- Cooling elements (e.g. in the field of e-mobility)
- Flame and heat protections
- Decoupling and damping elements
- Noise and vibration protections
- Assembly fixations for line systems

RHODIUS sees itself as a technical problem solver for our customers, which creates synergies through our product design in conjunction with our in-house process developments. Efficient products mature through specially conceived process designs, which function successfully through our cooperative partnership with customers and suppliers.

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Booth

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BOSCH

Robert Bosch GmbH

The Bosch Group is a leading global supplier of technology and services. It employs roughly 402,600 associates worldwide (as of December 31, 2021). The company generated sales of 78.7 billion euros in 2021. Its operations are divided into four business sectors: Mobility Solutions, Industrial Technology, Consumer Goods, and Energy and Building Technology.

Mobility Solutions is the largest Bosch Group business sector. It generated sales of 45.3 billion euros in 2021, and thus contributed 58 percent of total sales from operations. This makes the Bosch Group one of the leading automotive suppliers. The Mobility Solutions business sector pursues a vision of mobility that is safe, sustainable, and exciting, and combines the group's expertise in the domains of personalization, automation, electrification, and connectivity. For its customers, the outcome is integrated mobility solutions.

Chassis Systems Control develops and manufactures innovative components, functions and systems making driving a safe and comfortable experience. This includes systems for active and passive safety, actuation as well as sensors for assisted and highly automated driving.

www.bosch.com

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Booth

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SCHOTT
glass made of ideas

SCHOTT AG

SCHOTT Electronic Packaging is a leading developer and manufacturer of customized housings and feedthroughs for the long-term hermetic protection of highly sensitive electronic components.

Based on many years of experience in the industry, our Automotive Products Division is the technology and innovation leader in the area of glass-to-metal sealed headers for airbag ignitors and seatbelt pretensioners. While the SCHOTT Optimized Headers SOH and SOH-XL are setting today's standard in terms of performance and reliability, we continuously strive to further improve our products to suit your individual needs.

With 1500 employees at four production locations and several competence centers around the world, local customer support and co-developments are at the heart of the business.

Come and visit us at booth #17.

www.schott.com



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Booth

1



Yanfeng Automotive Safety Systems

Yanfeng is a leading global automotive supplier, focusing on interior, exterior, seating, cockpit electronics and passive safety. Yanfeng has more than 240 locations and approximately 67,000 employees worldwide. The technical team of 4,200 experts is located in ten R&D centers and other regional offices, with complete capabilities including engineering & software development, styling, and test validation. Focusing on Smart Cabin and lightweight technology, Yanfeng supports automakers to explore future mobile spaces and provide leading cabin solutions.

www.yanfeng.com



**Yanfeng International Automotive
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**Yanfeng Automotive Safety
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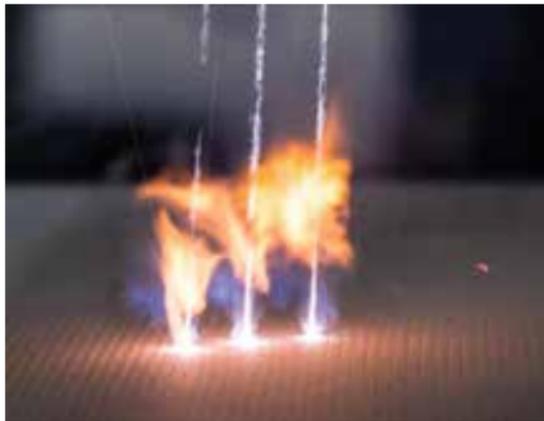
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Zenna Lasersolutions

Zenna Laser Solutions is a Dutch laser integrator trusted by multinational companies as their industrial solution provider for cutting, marking and welding. For Airbags industry we developed the FALCON series for OPW, FF and Multi cutting. The ZennaLaser Falcon OPW is the flagship of this innovative product line:

- The cutting stage provide the highest production capacity and sets new standards for output/capex and floor space.
- Seam recognition eliminates the need for weaving of black yarn patterns.
- Parts inspection of the cutting profile, seam-to-cut dimensions and absolute / relative holes positioning, offer spectacular savings on post cutting inspections
- Stacking of OPW's on conveyors or directly into boxes prepared for downwards integration to assembly lines.
- Measurement data collection of each individual cut, stored in a SQL database, providing new possibilities for traceability and trend analyses.

Zenna is worldwide available for preventive maintenance, tuning and service.



www.zennalaser.com

Zenna Laser Solutions BV

Josink Esweg 19
7545 PN Enschede
The Netherlands

sales@zennalaser.com
https://youtu.be/6_kSz7rxl58

Booth

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ZF Group

ZF is a global technology company supplying systems for passenger cars, commercial vehicles and industrial technology, enabling the next generation of mobility. ZF allows vehicles to see, think and act. In the four technology domains of Vehicle Motion Control, Integrated Safety, Automated Driving, and Electric Mobility, ZF offers comprehensive product and software solutions for established vehicle manufacturers and newly emerging transport and mobility service providers. ZF electrifies a wide range of vehicle types. With its products, the company contributes to reducing emissions, protecting the climate and enhancing safe mobility.

With some 157,500 employees worldwide, ZF reported sales of €38.3 billion in fiscal 2021. The company operates 188 production locations in 31 countries.

www.zf.com



ZF Friedrichshafen AG – Corporate Headquarters / ZF Forum

Löwentaler Straße 20
88046 Friedrichshafen
Germany

Phone +49 7541 77 - 0
postoffice@zf.com

The logo for Airbag 2024, featuring the word "air" in a lowercase, rounded font with a green circle above the "i", followed by "bag" in a bold, lowercase sans-serif font. The year "2024" is positioned above the "bag" in a smaller, green, sans-serif font.

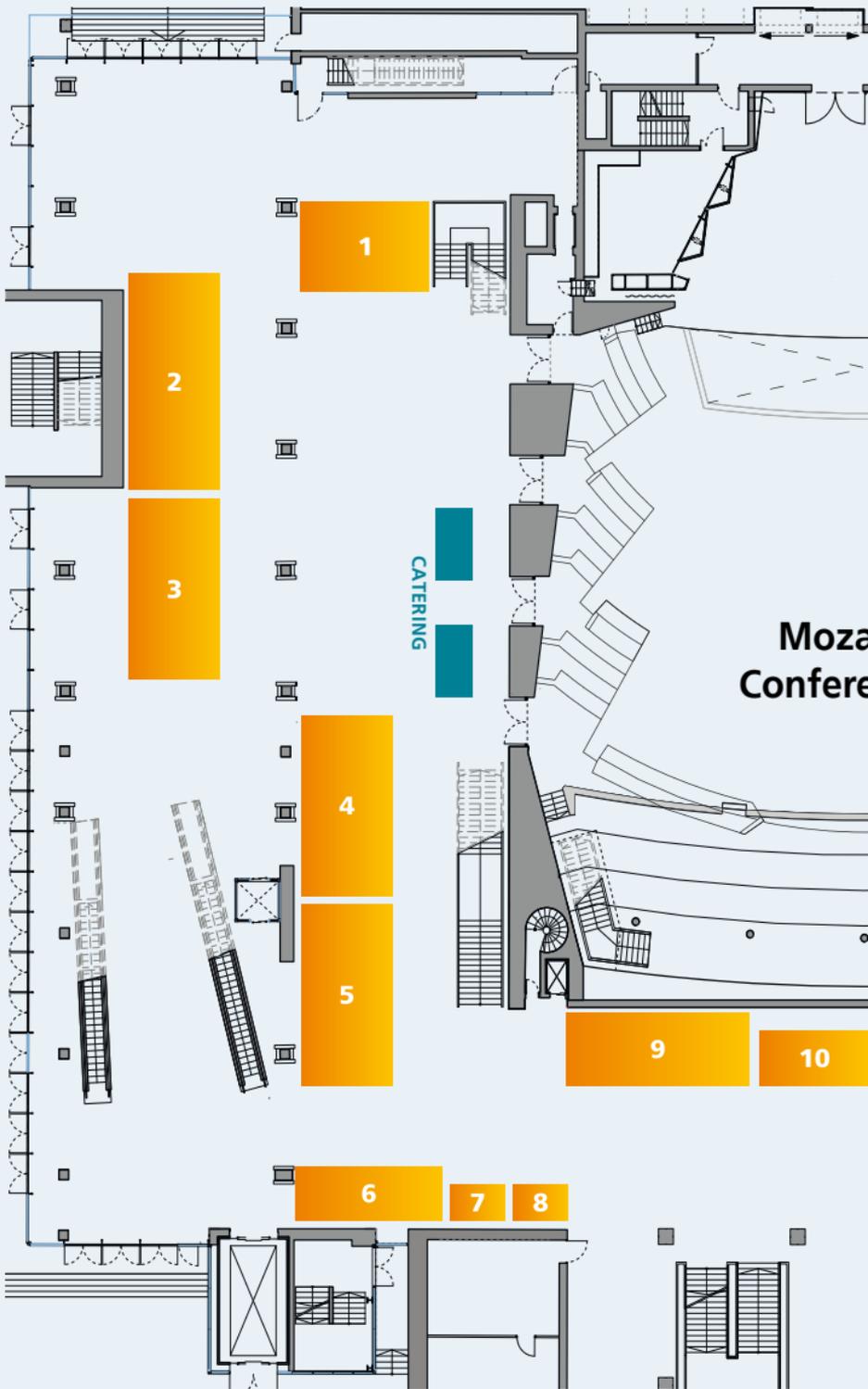
airbag 2024

A yellow, slanted banner with the text "Save the date" in a white, sans-serif font.

Save the date

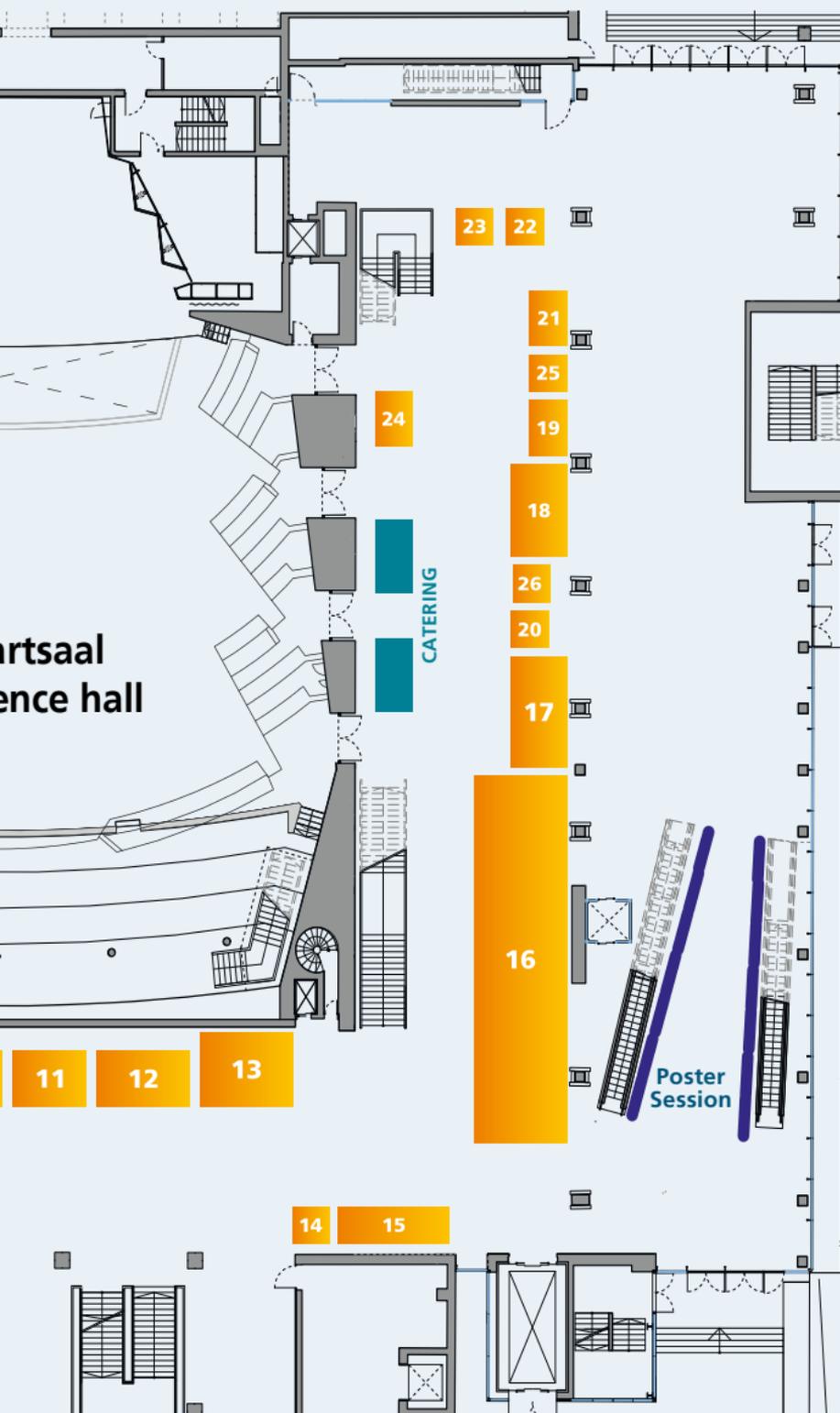
Airbag 2024

November 25-27, 2024
Mannheim, Germany



- 1 Yanfeng Automotive Safety Systems
- 2 Hyundai Mobis
- 3 Joyson Safety Systems
Aschaffenburg GmbH
- 4 Autoliv, Inc.
- 5 Mercedes-Benz AG
- 6 Robert Bosch GmbH

- 7 Electrovac AG
- 8 ARC Automotive Inc.
- 9 Continental AG
- 10 Fraunhofer ICT
- 11 Pfaff/KSL/Dürkopp Adler
- 12 Daicel Safety Systems
- 13 Kayaku Safety Systems Europe



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|----|--|----|-----------------------------|
| 14 | Gesellschaft für Umweltsimulation e.V. | 21 | Global Safety Textiles GmbH |
| 15 | GFU-Maschinenbau GmbH | 22 | newgentechs |
| 16 | ZF Friedrichshafen AG | 23 | Zenna Lasersolutions |
| 17 | SCHOTT AG | 24 | Italdesign |
| 18 | Astotec Automotive GmbH | 25 | Rhodium GmbH |
| 19 | Dow Silicones Belgium | 26 | ACS Industries, Inc. |
| 20 | Elkem Silicones | | |

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