## COMFORT & SAFETY







A word from our President. With an international presence in Europe and Turkey, Bagen is a leader in Automotive Steering & Suspension Parts, as well as Air tanks, and a major quality partner for heavy truck (HCV), busses, business machines (CV) producers. Bagen is also a focused supplier for OE and aftermarket. It is our sincere desire to achieve further development and growth by pursuing innovative changes in the industry. Bagen philosophy is corresponding to the needs of the automotive market through perfection in Quality and Services. Bagen; independent, privately-owned, family company. Our culture is far removed from any short-term logic and is very much about building solid relationships over the years with our partners all over the world within the automotive sector. This has been possible because of our relentless commitment to work closely not only to understand the key strategic goals and single business models of our clients, but also that subtle match between the talent that we look to attract and our clients' unique organizational DNA. Bagen products are well-reputed in the global market. We live in the age of globalization and today there is no possible success without international development based on products quality and efficient customers service. Bagen is utilizing every aspect of accumulated knowhow and technologies developed through persistent research of improvement. It is also our philosophy of business to contribute to our society as in addition to providing forefront technologies, we are also focusing on "environmental and safety issues". We seek to continuously educate ourselves towards further perfection. VDA 6.3 process certification in 02 2019 was only a little step further, together with our clients and partners, we deliver results. Some people say that innovation, quality and customer service are a challenge. We say, it is what we do well. As always, we appreciate your continuous support for our activity and together we are ready to build the future. Nothing is impossible!

Bahattin KIRBOGA



## Manufacturing Plant Steering & Suspension / TÜRKİYE





### PRODUCT **PORTFOLIO**

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Repair Kit Tie Rod End Ball Joint

Bush

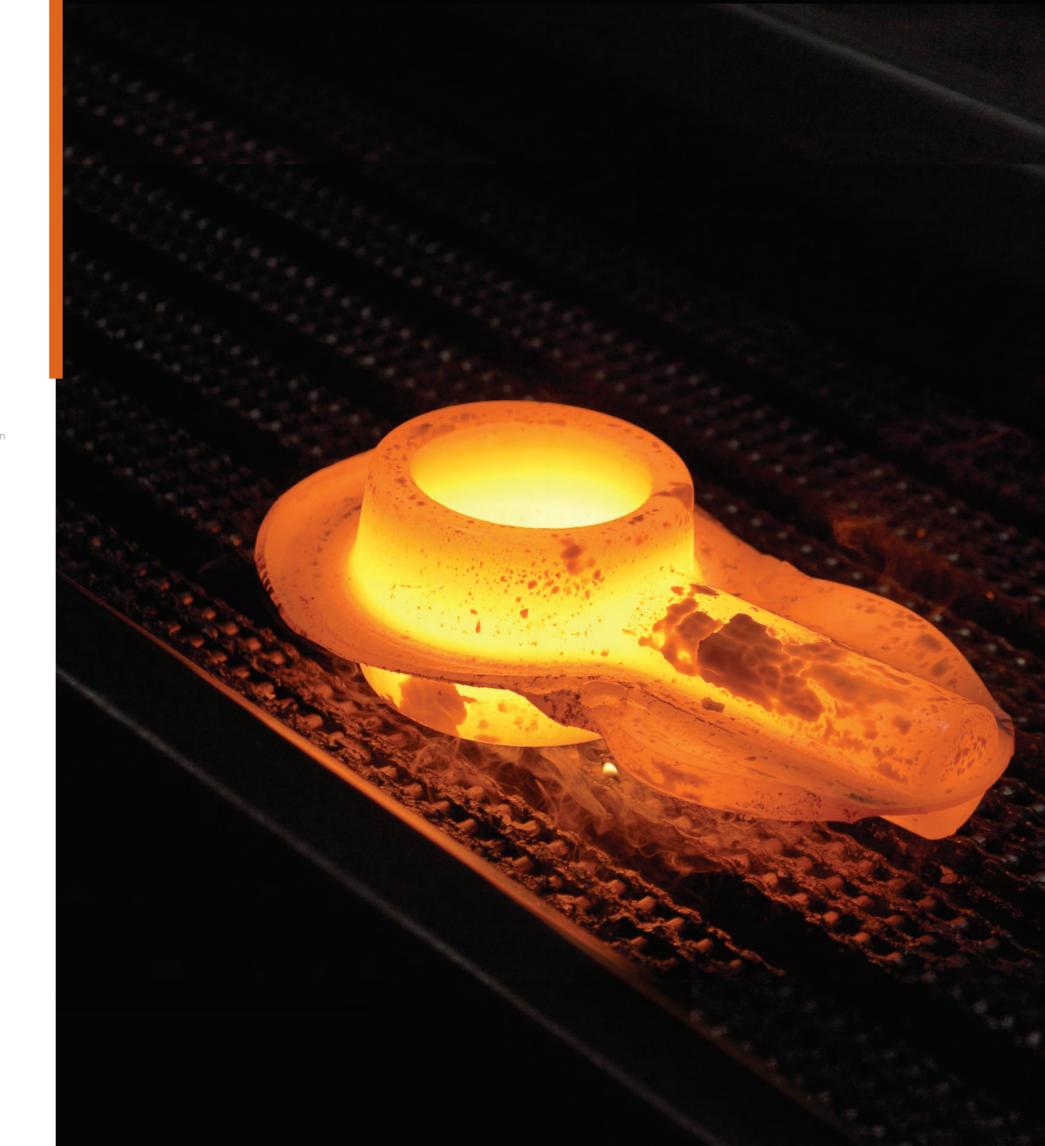
Air Tank

Bagen cutting edge production facility offer all in house full manufacturing processes including; For our customers and partners every second counts. For most of the products the average production time is 4 to 5 weeks, also most of our products are available for delivery from our state-of-the-art logistics centres in selected key markets. SAB Automotive, with its Headquarter and 2 factories in Konya Turkey, its European Sales Center in the Netherlands, entered into the Automotive Replacement Parts Market strongly with its BAGEN brand.

- R&D, INCLUDING DESIGN & ENGINEERING,
- TUBE MACHINING
- MOLDING, AND BENDING
- HOT AND COLD FORGING,
- ROBOTISED WELDING
- FORM-CLAMPING-PRESS
- RUBBER METAL & VULCANIZATION
- WET AND DRY PAINT LINES
- MACHINING PROCESS
- TOOLSHOP

From Production planning, production, assembling and packaging all our manufactured products are served to our business partners through our two international sales and logistic teams, located in Europe and Turkey.

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Bagen company took a strong and firm step together with its 150 employees to achieve its targeted motto of "Safe and Comfortable Drive" experience.

The greatest challenge in modern, technically complex vehicles is the balance between performance, economy and environmental compatibility.

Steering & Suspension Parts are often subjected to extreme loads, degraded road quality, which accordingly increases the quality requirements of those parts.

For this reason, Bagen. only and exclusively offers steering and suspension parts in a tested and OE matching quality. The assortment includes a wide range of safety-relevant steering and suspension components that contributes to your safety.

Behind each truck and buses service networks, big or small, are end users with the same legitimate aspiration for Safety, Reliability and Quality. BAGEN is delighted to serve a fast-growing base of regional customers through our 70 worldwide partnership. Business is a human adventure and our story with our partners is a great one.

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# LABORATORY

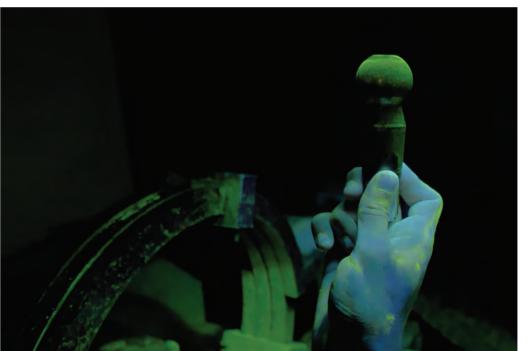


SAB automotive has been qualified for IATF 16949 since 2016.

Based on the principle of continuous improvement our quality management system implements the VDA 6 Standards alongside the execution of IATF 16949. Quality processes include input control, process quality control, periodic inspection of products, mass production laboratory controls, product development process and performance controls, systems of quality assurance, supplier quality assurance, warranty of quality management. SAB Otomotiv is also ISO 14001 and OHSAS 18001 certified supplier.

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# SMART FACTORY



**BAGEN** smart factory is a digitised manufacturing facility that uses connected devices, machinery and production systems to continuously collect and share data. This data is then used to inform decisions to improve processes as well as address any issues that may arise.

The smart manufacturing practices used by BAGEN are enabled by a variety of technologies including artificial intelligence (AI), big data analytics, cloud computing, and the industrial Internet of Things (IoT).

BAGEN Smart factories connect the digital and physical worlds in order to monitor an entire production process, from supply chain management to manufacturing tools and even the work of individual operators on the shop floor.

Fully integrated, BAGEN collaborative manufacturing systems provide a range of benefits for operators, including allowing operations to be adaptable and readily optimised.

BAGEN Smart factories use connected equipment and devices to allow for evidence-based decision-making to optimise efficiency and

By delivering an agile, iterative production process extend the capabilities of both devices and employees, leading to lower costs, reduced downtimes and less waste in the manufacturing process.

### **Company Compliance**

BAGEN has gained recognition and trust of its customers thanks to its responsible corporate management, compliance, its outstanding products and services.

Compliance is an essential element in ensuring the long-term success of the business, protects employees from unnecessary risks, and highlights the right way where doubt arises.

### **Our Guiding Principles**

Corporate management based on integrity, and assumption of social responsibility form the principles of BAGEN policy.

### **Code of Conduct**

**Business partner Principle** 

How BAGEN Thinks and Acts Sustainably : Clear targets, concrete action

BAGEN has identified targets to which the company is able to make a relevant contribution. This means either through minimizing consequences or by developing new technical solutions with positive effects. Our focus is on Climate and Nature, People and Enduring Values.

### **Climate and Nature**

Emissions reduction throughout the supply chain
Use and production of electricity from renewable sources

### People

Responsibility for the BAGEN community

The very highest standards of health, wellbeing and safety at work

### **Lasting Values**

Enduring values through the pursuit of sustainability Resilient structures and continual improvement





SAB Automotive is also a leading manufacturer of aluminium and steel air reservoirs for the heavy-duty truck and trailer market, utilizing a highly efficient and flexible manufacturing process to produce a high-quality product made to customer designs and industry specifications. Bagen HDT® Air Tank is a pressure vessel for brakes, air suspensions and other areas requiring compressed air for commercial vehicles. Bagen HDT® High Durability Technology Air tanks product line is the most secure solution for steel and aluminum air-tanks. The air tank is manufactured using a patented production process. Our solutions are covering most of truck models from

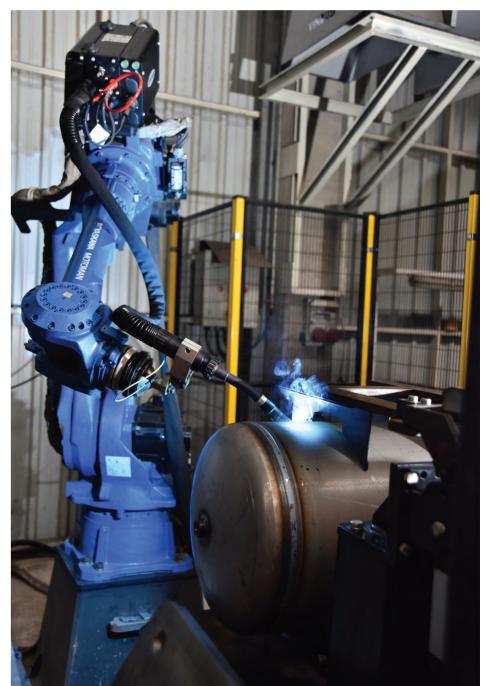
DAF, IVECO, MAN, MERCEDES-BENZ, RENAULT TRUCKS, SCANIA, VOLVO.

BAGEN focuses on current trends and developments to make sure that our customers are always one step ahead.









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