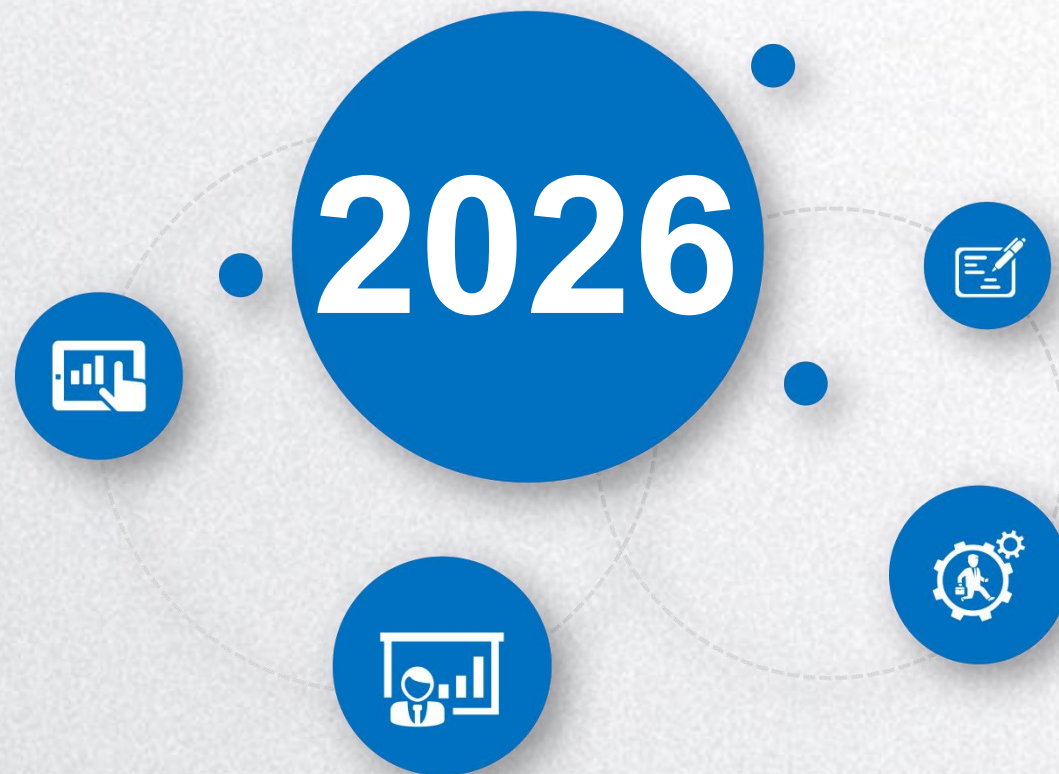




安徽微威胶件集团有限公司

Anhui Weiwei Rubber Parts Group Co., Ltd.

卷首语 / P r e f a c e



Anhui Weiwei Rubber Parts Group Co., Ltd. was founded in 1990 and is located in the historical and cultural city of Tongcheng. It is a professional company engaged in R&D, design, production, and sales of various types of shock absorption and noise reduction products for vehicles, engineering machinery, ships, and other equipments, and provides customers with NVH shock absorption and noise reduction technology solutions.

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Manufacturing and
Testing capability

05



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Customers

01

第一部分

公司介绍

Company
Introduction



公司简介 Company profile



安徽微威胶件集团有限公司



公司简介 Company profile

The company covers an area of 66000 square meters and has a building area of 81000 square meters; We currently have over 260 employees, including 64 professional and technical personnel. We are a technology-based enterprise specializing in the R&D of shock absorption and noise reduction technologies. The total assets of the company are RMB 210 million, with a registered capital of RMB 51.28 million. We have over 280 sets of advanced production and testing equipment.



公司简介 Company profile



安徽微威胶件集团有限公司



公司简介 Company profile

In 2022, company invested another 80 million yuan to add 40 acres of land, purchased more than 50 special rubber molding machines and advanced testing and experimentation equipments, and a set of electrophoretic paint production line; The construction started in January 2022 and has now been fully completed, officially put into operation.



02

第二部分

公司荣誉 Glories



专利技术



公司专利技术证书 Patent Technology Certificate

不断地技术创新 Continuous technological innovation

With the continuous development of technological innovation in recent years, the number of invention patents has been constantly increasing. We successfully obtained 11 invention patents (in addition to over 30 utility model patents). This is a reflection of our company's emphasis on technological innovation over the years and our commitment to making innovation an important part of our business! It is also a reflection of the technological strength of a national high-tech enterprise! I hope more technical personnel can participate in invention and creation, and protect the results in the form of patents, thereby enhancing the comprehensive strength of the enterprise!





国家标准



公司起草国家标准证书
Draft the national standard

不断地技术创新 Continuous technological innovation

We have participated in the drafting of 6 national standards and 1 group standard, all of which have been released and implemented. This is a reflection of our company's emphasis on technological innovation over the years and our commitment to making innovation an important part of our business! It is also a reflection of the technological strength as a national high-tech enterprise and a demonstration enterprise for technological innovation in Anhui Province! I hope more technical personnel can participate in the drafting of standards to enhance the overall strength of the enterprise!





体系认证



通过各项体系认证 System certifications

持续改进 Continuous improvement

Through continuous improvement and refinement of the production process, we have obtained IATF16949, ISO 9001, ISO 14001, ISO 45001 and other system certifications.





我们的优势 Our advantages



“微威” 自主创新

自主创新是企业的灵魂，
也是企业发展之路。

01

OPTION

Mold manufacturing

Having advanced mold design and manufacturing technology to meet customers' needs for rapid mold processing and quick sample provision



02

OPTION

Industry university research combination

Integrating the power of industry, academia, and research, and accelerating the industrialization of technological innovation achievements.



03

OPTION

Technological innovation

Collaborating with major universities to carry out technological innovation, improving the success rate of innovation, and accelerating the speed of innovation





我们的优势 Our advantages



模具制造分公司 Mold Manufacturing workshop

精益求精 Keep improving

Using CNC machine tools to process and maintain molds to meet customers' requirements for rapid mold processing and quick sample provision.





我们的优势 Our advantages



产学研结合
Industry university research
combination

内外兼修 共同进步
Get refined

Your ideas will be realized by Weiwei!

Practice is the sole criterion for testing truth!





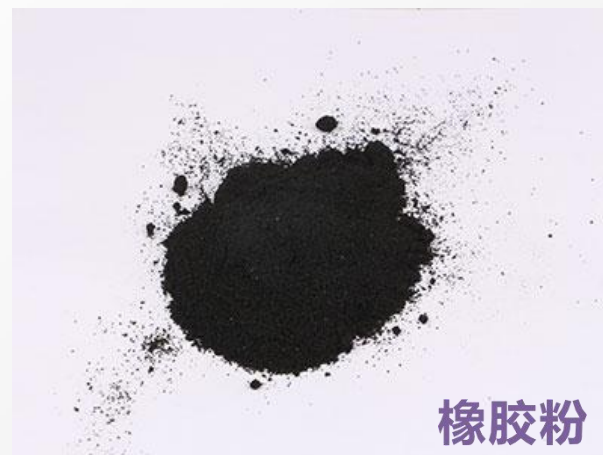
我们的优势 Our advantages



科技创新 Technological innovation

科学技术真正转化为生产力
Transform science and technology into productivity

Guided by the principles of specialization, standardization, intelligence, and intensification, we will vigorously promote the introduction, digestion, absorption, and application of technology





微威 环保
分享 健康 责任

微威牌橡胶粉

型号:
重量:
批次:
出厂日期: 年 月 日
产地: 安徽省桐城市范岗路
电话:

安徽微威环保科技有限公司

安徽微威环保科技有限公司专门从事废旧轮胎再生精细胶粉的科研和规模化生产于一体的高科技企业。

橡胶粉胶粉的用途:
可掺橡胶制品、沥青改性、用于高等级路面铺装、防水建材制造等。

网址: <http://www.china-ww.com>
邮箱: ww8888@188.com

03

第三部分

公司产品 Products



汽车类产品介绍 Vehicle Parts

Engine mount



Parameter matching, structural design, and manufacturing of engine rear suspension assemblies for commercial vehicles, light and heavy trucks, and engineering vehicles

Engine intake pipe



Engine intake pipe, silicone hose

Chassis buffer block



Various types of leaf spring buffer blocks, front and rear axle buffer blocks, and other chassis buffer blocks,

Cab suspension



Matching of suspension parameters, structural design, and manufacturing for commercial and engineering vehicle cabins

Rubber&plastic protection



Wire harness sheath, wire harness clamp; Electrical connector sheath, etc

Door check accessories



Door hinge check cover, and various types of asbestos free gaskets for door hinges, etc





主打产品 Main products

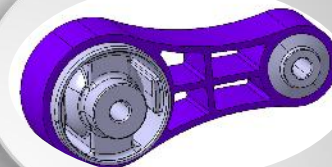
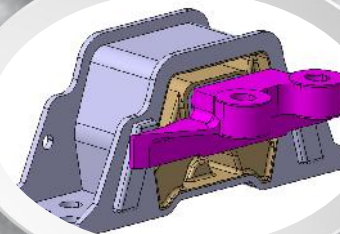
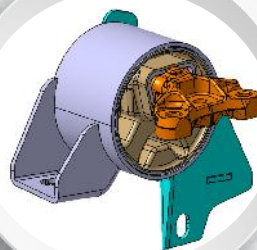
Engine suspension assembly

● Dongfeng Yufeng -----●

Dongfeng Yufeng adopts a non load bearing body and has two models available with a 1.9T diesel engine. As a brand new SUV under Dongfeng, it has a more rugged and rugged appearance and will adopt a non load bearing body. It will also be equipped with a 1.9T engine and four-wheel drive system!

● ENGINE SUSPENSION SHOCK PAD-----●

Between the frame and the body, the rubber material's seismic isolation performance reduces the transmission of engine vibrations to the frame, enhancing the overall comfort of the car; Our company's supply share is 100%





主打产品 Main products

Engine suspension assembly



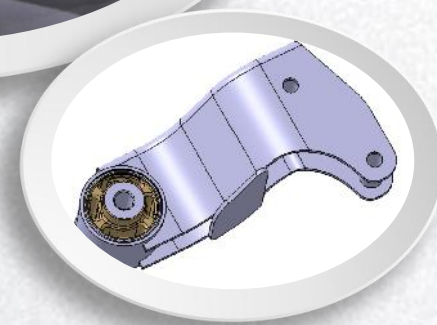
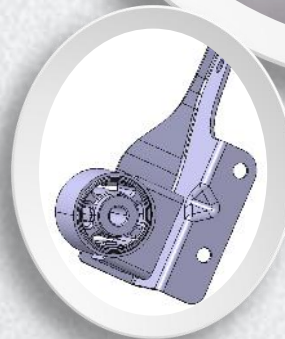
BEIQI CHANGHE BEIDOU STAR

This car is equipped with a 1.4-liter engine and a 5-speed manual transmission, with an explosive power of up to 71 kilowatts and a torque of up to 120 Newton meters



ENGINE SUSPENSION SHOCK PAD ASSEMBLY

Between the frame and powertrain, the rubber material's seismic isolation performance effectively reduces the transmission of engine vibrations to the frame, enhancing the overall comfort of the car; Our company has a 100% supply share.





主打产品 Main products

Engine suspension assembly



CHERY KARRY

Karry MPV model adopts a simple three spoke dynamic front grille design, equipped with new gun grey wheels and optional dual tone body, giving it a more fashionable and youthful atmosphere. In terms of interior, the 1.5T model continues the symmetrical center console design, with soft touch wrapping and nano technology texture decoration, which is stable and highlights the texture of the product.



ENGINE SUSPENSION SHOCK PAD

Between the frame and the body, the rubber material's seismic isolation performance reduces the transmission of engine vibrations to the frame, enhancing the overall comfort of the car; Our company's supply share is 30%





主打产品 Main products

Engine suspension assembly

● BEIJING SUV

The car is equipped with a 2.3T turbocharged engine, with a maximum power of 231 horsepower and a maximum torque of 350 Nm. It is matched with a 6-speed automatic manual transmission and equipped with a split four-wheel drive system

● ENGINE SUSPENSION SHOCK PAD

Between the frame and the body, the rubber material's seismic isolation performance reduces the transmission of engine vibrations to the frame, enhancing the overall comfort of the car





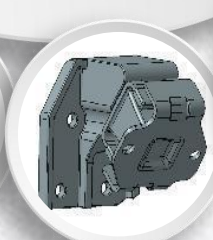
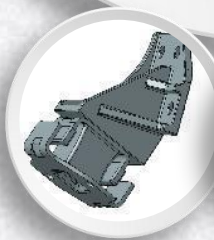
主打产品 Main products

Engine suspension assembly

● CHANG'AN CROSSING KING X5, X1 -----●

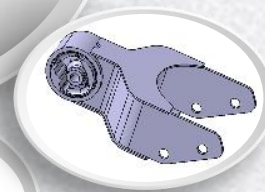
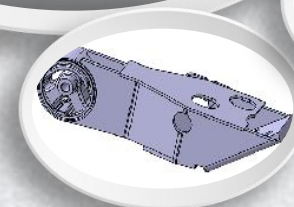
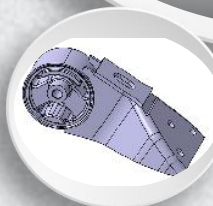
X5, Wuling LiuJi 1.8L engine heavy-duty version 133 horsepower 3.6-meter single row fence plate small truck.

X1 adopts the Wuling Liuji 1.2L engine to meet the needs of transporting people and goods.



● Engine suspension assembly -----●

Between the frame and powertrain, the rubber material's seismic isolation performance reduces the transmission of engine vibrations to the frame, enhancing the overall comfort of the car; Our company provides 100% of the supply share to Wuling Liuji

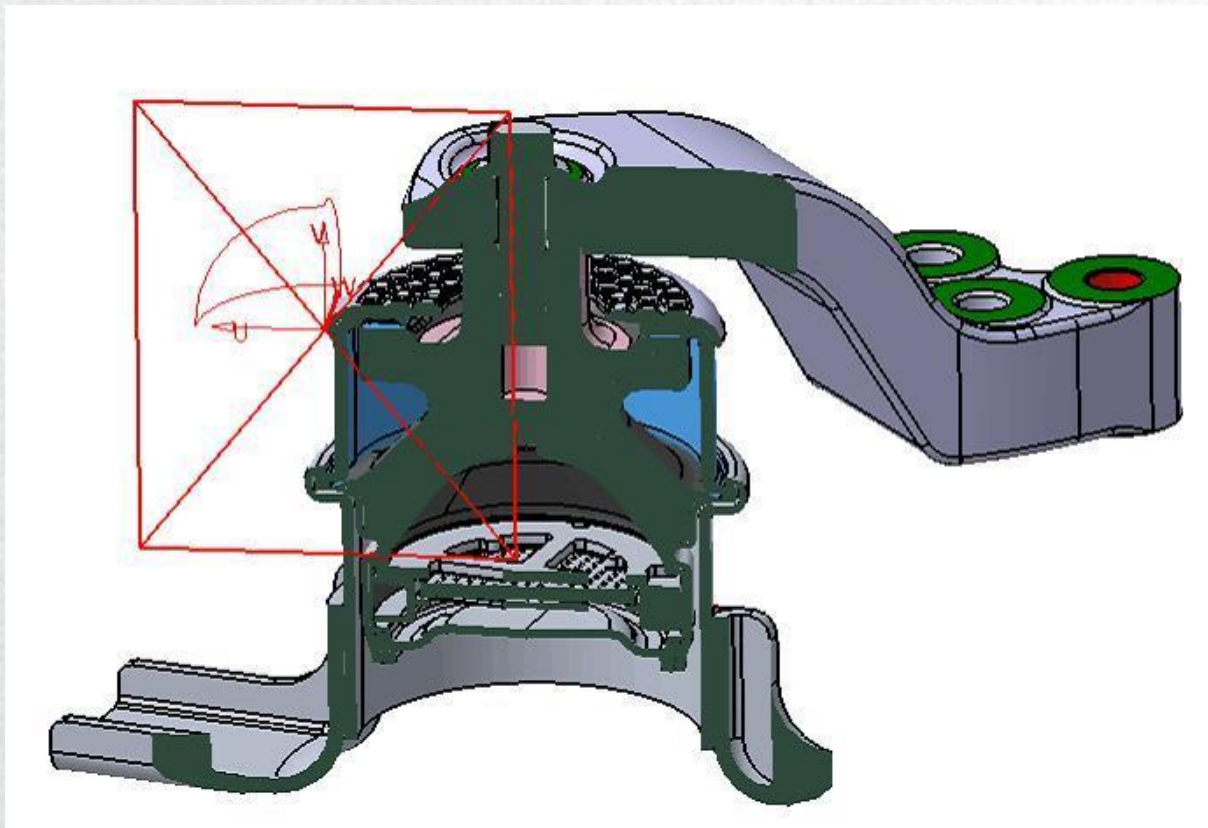




液压悬置 Hydraulic mounting



hydraulic engine mount



hydraulic engine mount assembly





重卡发动机悬置 Heavy truck engine suspension



Heavy truck engine suspension shock pad



轻卡发动机悬置 Light truck engine suspension



Suspension cushion

Front suspension assembly

Rear suspension assembly



橡胶管 Rubber hose



Intake hose

Rubber hose

Silicone hose



底盘缓冲块 Chassis buffer block



Axle buffer block

Axle buffer block

**Rear axle leaf spring
buffer block**



驾驶室悬置 Cab Suspension



Front suspension pad



Rear suspension pad



橡塑防护类 Rubber and plastic protection parts



Shift cover

Wire harness sheath



Dust cover



车门限位器 Door check accessories



Door check dust cover



Door check

04

第四部分
制造与检测能力
Manufacturing
and
Testing capability



我们的生产设备



Main production equipment

橡胶混炼

Rubber compound mixing

Our company's rubber mixing semi-automatic production line has an advanced automatic weighing system to ensure the accurate and error free entry of rubber mixing formulas into the mixing equipment; After mixing, the rubber material undergoes rapid air cooling and is released for later use; The annual production of rubber compound can reach over 2000 tons.



Rubber mixing semi-automatic production line



我们的生产设备



Main production equipment

橡胶硫化 Rubber vulcanization

Our company's rubber vulcanization workshop has over 50 rubber vulcanization machines of different tonnages; Can meet the vulcanization production of various rubber products such as shock absorbers, protections, seals, etc. in our company; The maximum rubber injection vulcanizing machine is 1600T, which can produce rubber products with a size of 2000 * 2000mm or less.



Rubber vulcanization workshop



我们的生产设备



Main production equipment

塑料成型 Plastic molding

Our company has various types of vertical and horizontal injection molding machines and blow molding machines, which can meet the production of protective products such as dust covers and dust pads for door check and hinge. The daily production of various plastic products can reach 50000 pieces.



Plastic parts production line



我们的生产设备



Main production equipment

钣金冲压 Metal sheet stamping

Our company has more than ten large and small punch presses, with a maximum tonnage of 300 tons, two shearing machines, and one 315 ton vertical hydraulic press, which can meet the production of various suspension brackets and other products of our company.



Metal stamping workshop



我们的生产设备



Main production equipment

等离子切割 Plasma cutting

Our company currently has 4 plasma cutting machines. For new products and projects with multiple tasks and tight deadlines, some of which have just started mass production, using plasma cutting can effectively solve the problem of mold development progress affecting product conversion. At the same time, plasma cutting can maximize the utilization rate of steel plate materials.



Plasma cutting machine



我们的生产设备



Main production equipment

骨架焊接 Metal Skeleton welding

We currently have 5 welding robots, each with three workstations. The bracket products are positioned using fixtures and can weld three types of products simultaneously; Seven ordinary carbon dioxide protection welding machines can meet the welding production tasks of various suspension brackets and suspension products of our company.



Welding workshop



我们的实验室一角 Our lab





我们的检测设备 Testing equipment



Carbon black dispersion analyzer



Rubber vulcanizer



High and low temperature chamber



Rubber Mooney Testing Machine



Electronic tensile machine



Three coordinate detection



我们的检测设备 Testing equipment



Salt Spray Chamber



Ozone aging testing machine



UD-3600 dynamic testing machine



UV aging testing machine



Plasticity testing machine



LX-A



我们的检测设备 Testing equipment



Three coordinate (爱德华1000*800mm)



Altimeter



Rockwell hardness tester
Screw pushing force equipment

05

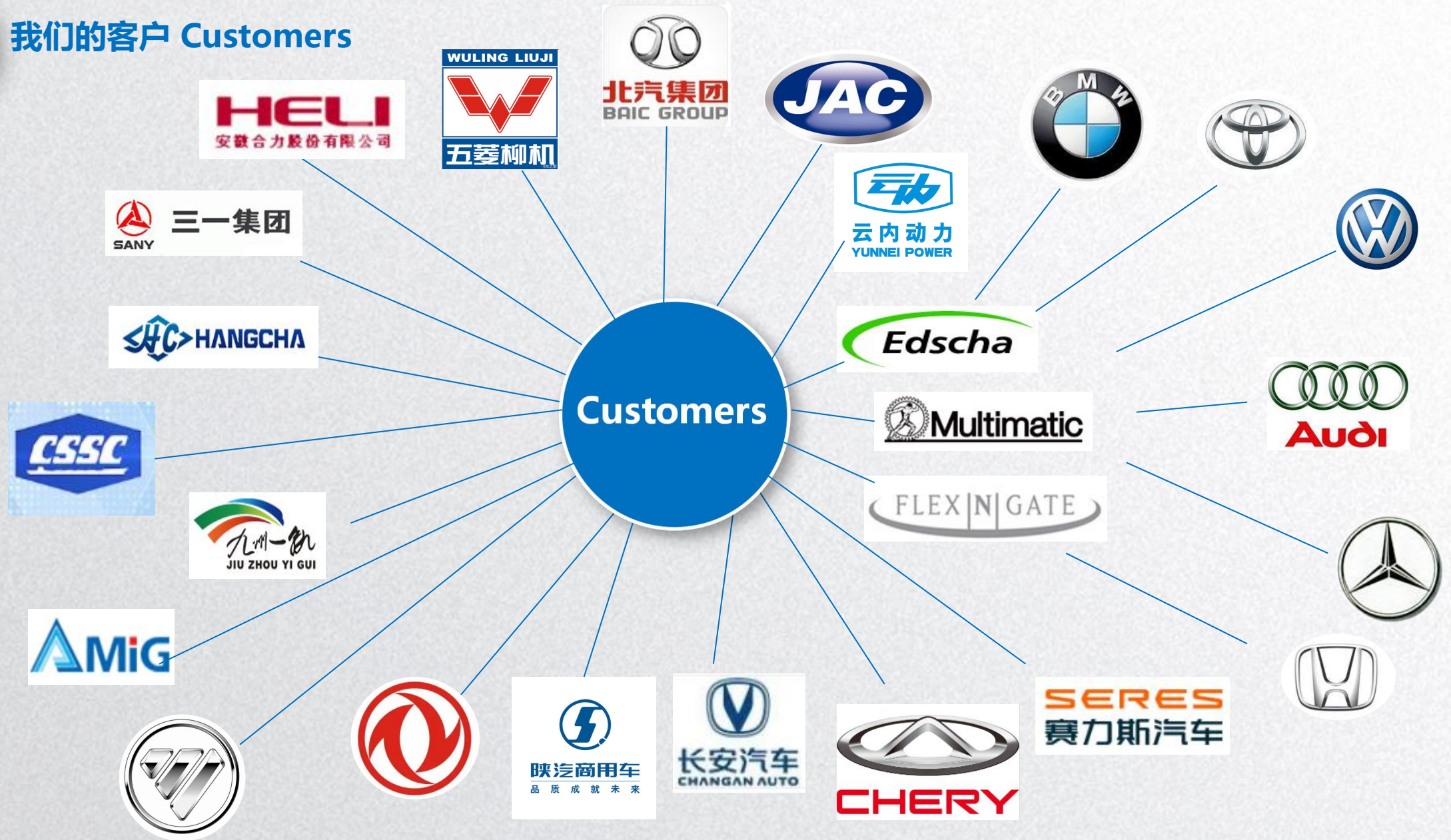
第五部分

公司客户

Customers



我们的客户 Customers





Thank you !

THEBUSINESS PLAN

安徽微威胶件集团有限公司
Anhui Weiwei Rubber Parts Group Co., Ltd.