

Company / CEO Greeting



Since 1988, SANGHEE METAL Co., Ltd. Has grown into a fastener-specialized production company with customer satisfaction first

Sanghee Metal Co., Ltd has been marking the best efforts on Korea automotive industry market, since 1988. We have been investing in facilities and human resources in order to improve our technologies and guilities. As a result, Sanghee Metal has been emerged as the top company of manufacturing FASTENER in automotive and general industry field.

Under our philosophy " A company that leads toward dream and future.", Sanghee Metal is continually developing its human resources and eco-friendly techologies for delivering our best value to the customer.

Thank you for your support.



Company / History



1990's

- 1988. 01. Establishment of SANGHEE METAL
- **1993.** 12. corporate conversion
- **1994.** 08. Drive factory automation (unmanufactured systems)

2000's

- **2001** . 10. Designation of promising SMEs
- **2004** . **06.** Certification of SQ Cast Forging Quality (HYUNDAI/KIA motors)
 - **07.** Designation of exemplary and sincere taxpayers (National Tax Service No. 74)
- 2005. 03. Recognition of Clean business establishment
 - **12.** Certification of ISO14001:2004
 - 12. Quality of certification of single PPM
- **2006** . **09**. Certification of ISO/TS16949:2002 (KMAR)
- **2009** . **07.** Patent registration in the cold forging sector

2010's

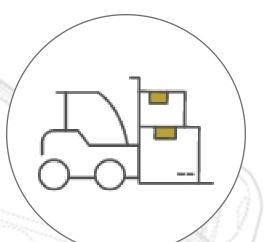
- **2010** . **04**. Certification of INNO-BIZ
- **2012** . 12. Award of a million-dollar export tower
- **2013** . 02. SQ Hardware Forging Quality Certification
- **2017** . 10. Smartening of manufacturing sites
- **2018** . **01**. Certification of ISO16949:2015(KMR)
 - 05. Certification of ISO14001:2015(KMR)
 - 05. Obtain SQ Hardware Forging "A" Rating
 - **12.** Designation of promising small and medium-sized enterprises for export
- **2019**. **02.** Certification of plastic processing division of root company

Present-2020

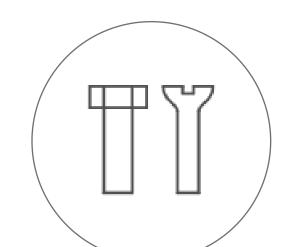
- 2020. 05. Certification of company specialized in materials, parts and equipment
- **2021. 04.** Establishment of the SANGHEE METAL 2'nd Plant
 - **08.** Designation of a company specializing in root technology
 - **11.** Award of the medal of industrial Bronze Tower

Company / Process

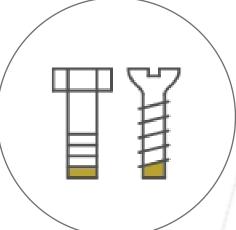




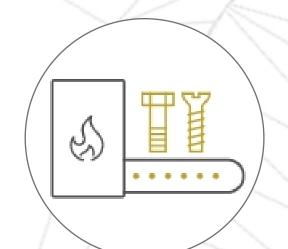














Receiving raw materials

Forge

the process of molding the basic shape of a product



the process of forming a spiral shape

Heat Treatment

The process of deforming the internal structure of the metal to obtain the desired strength











Surface treatment

The process of obtaining corrosion resistance and proper fastening friction of the product

Inspection and Packaging

After the final inspection, the process of packaging according to the requirements

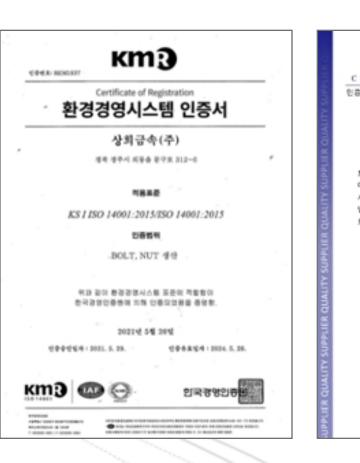
Shipment

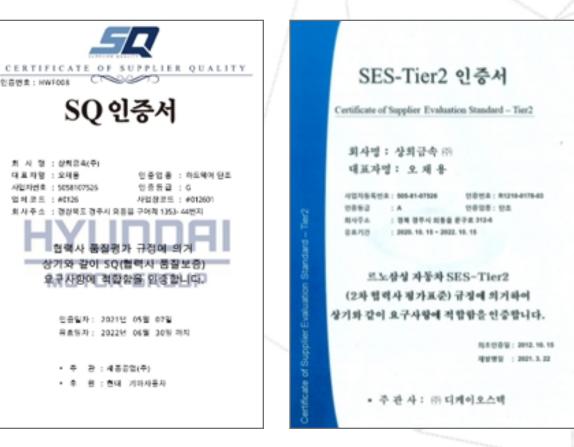


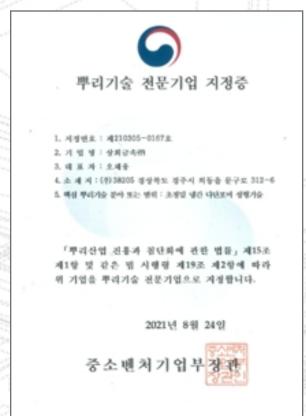
Company / Certification & Patents















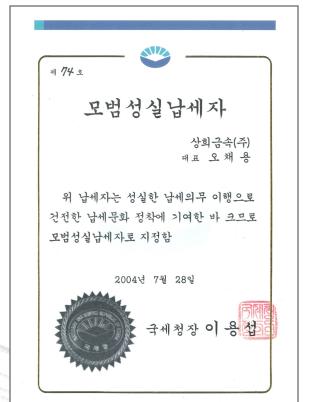


Company / Awards



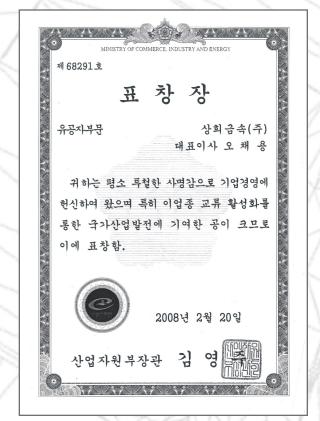


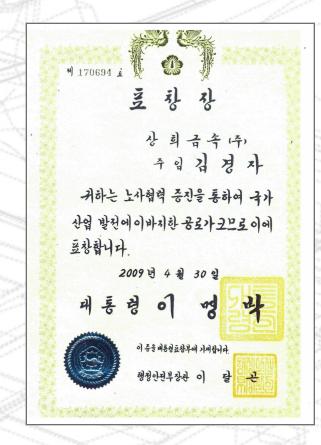








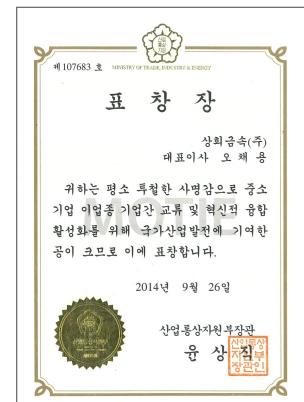
















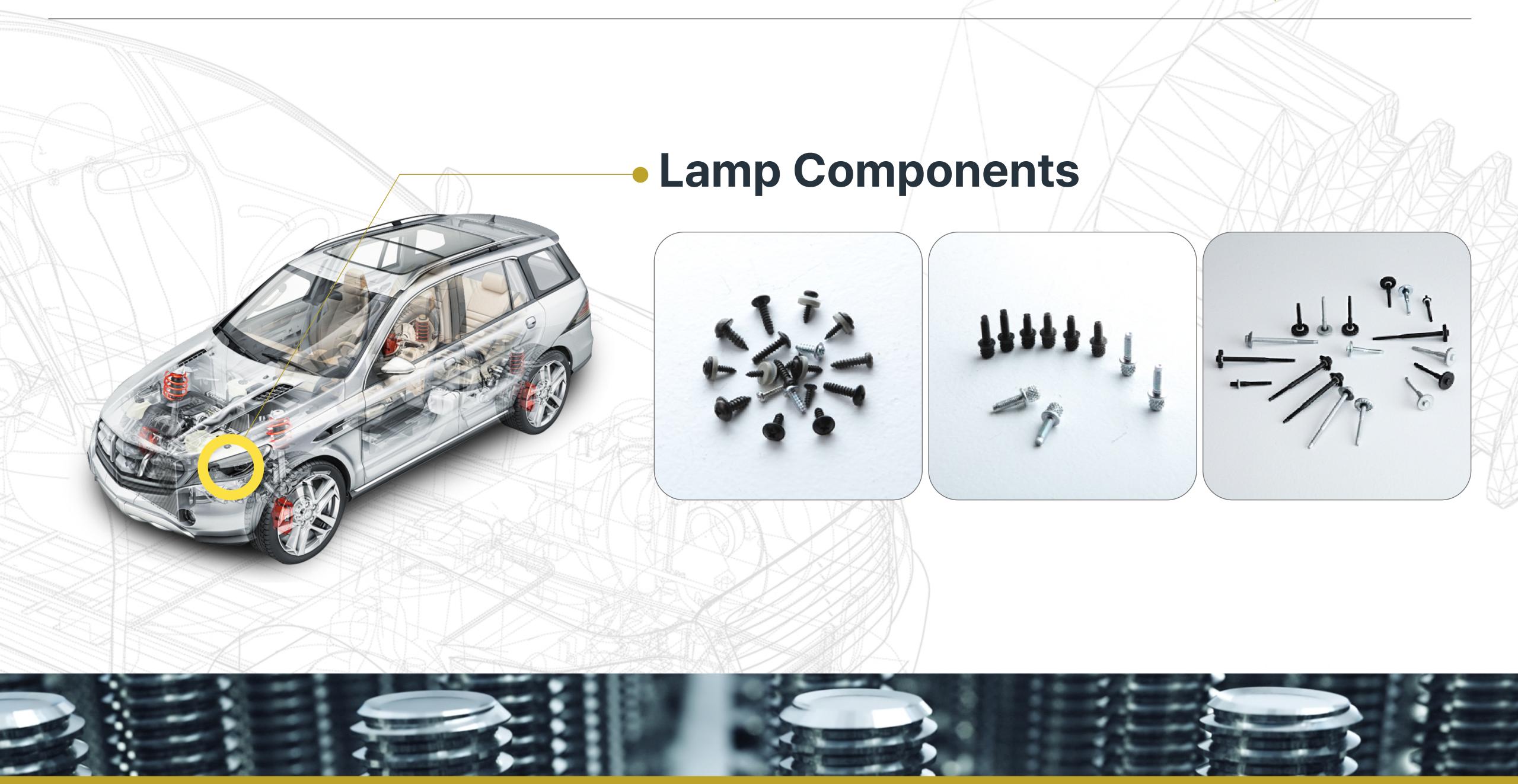


Products by Bolt Part Former

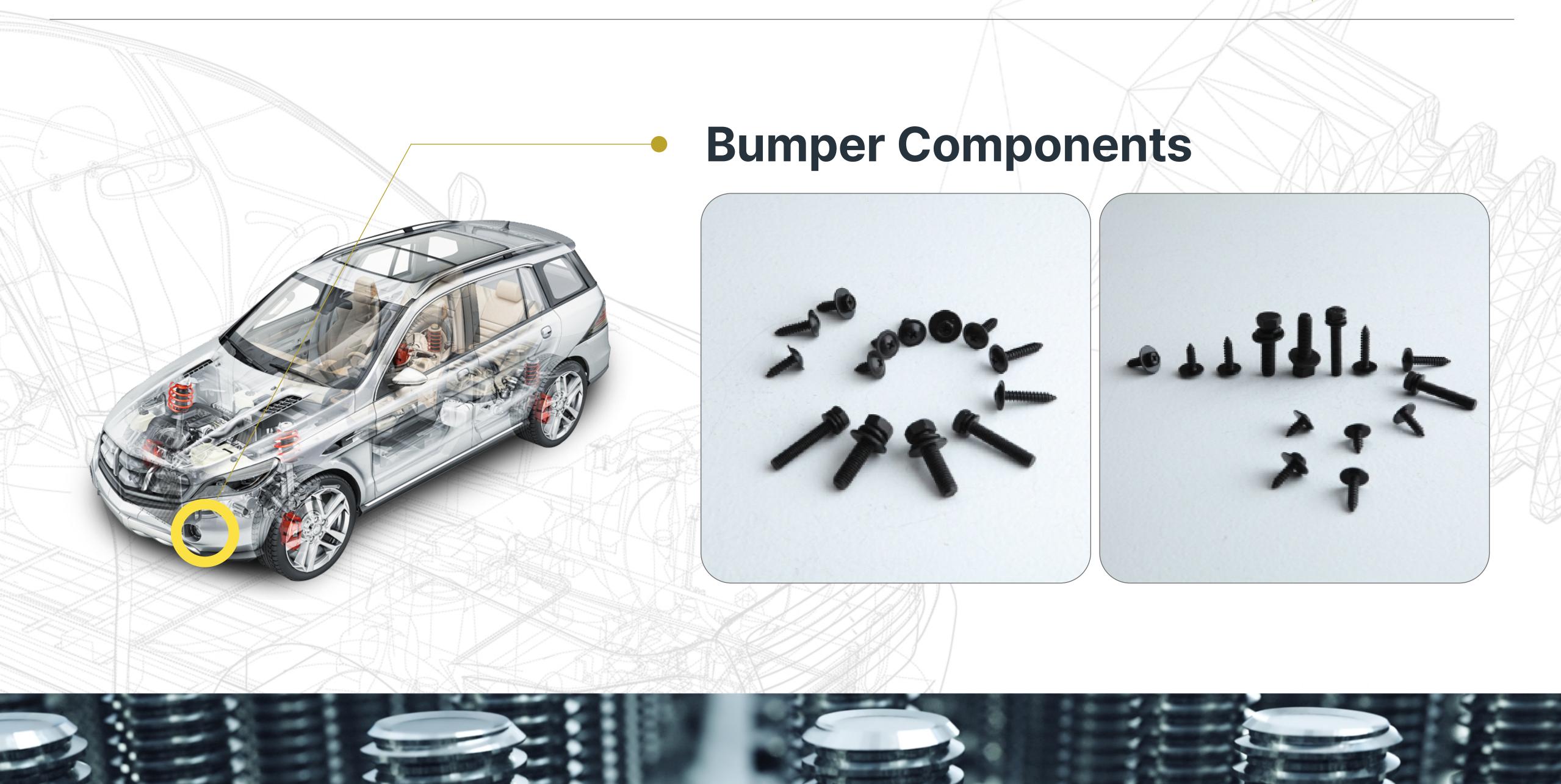








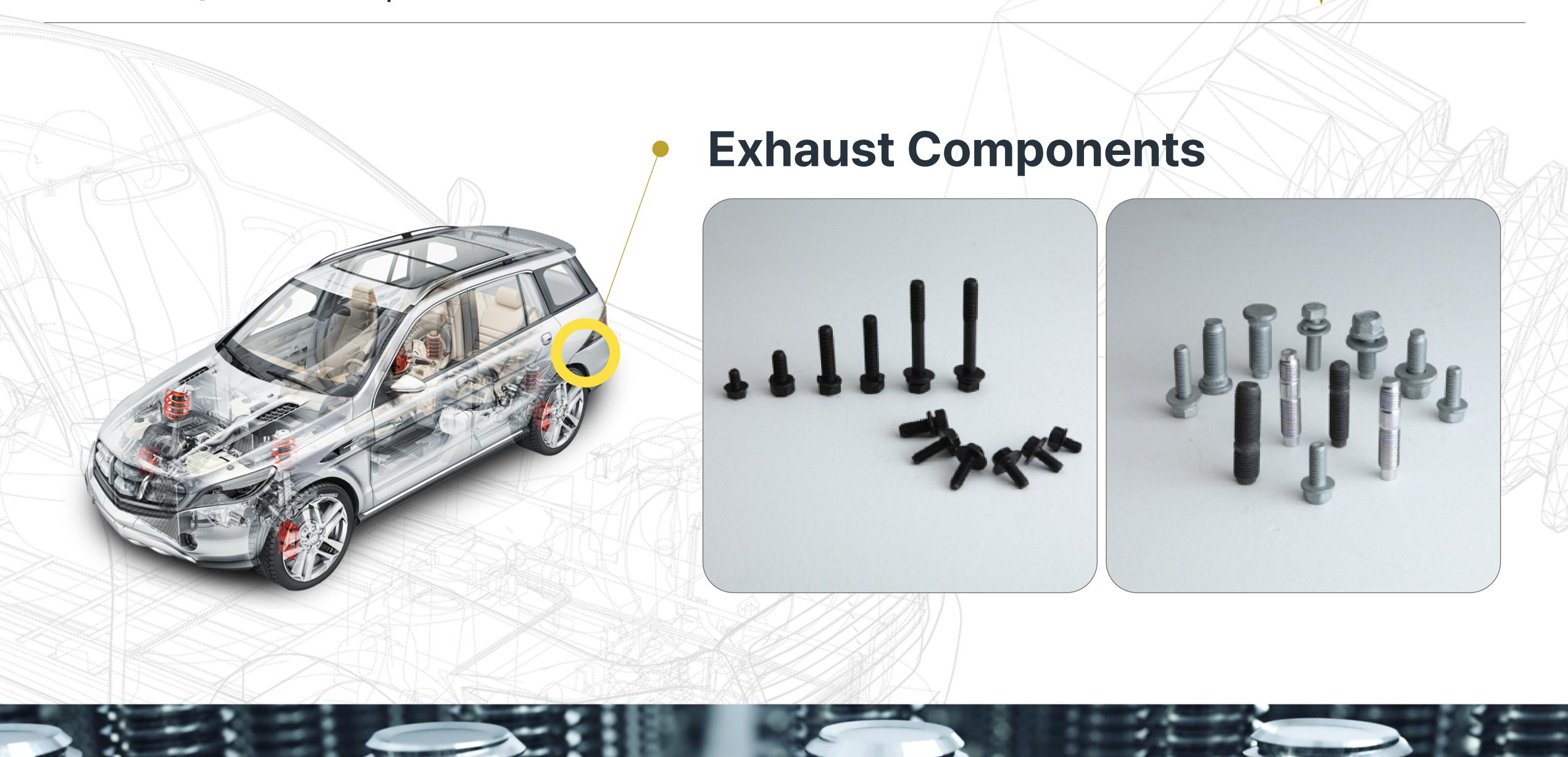




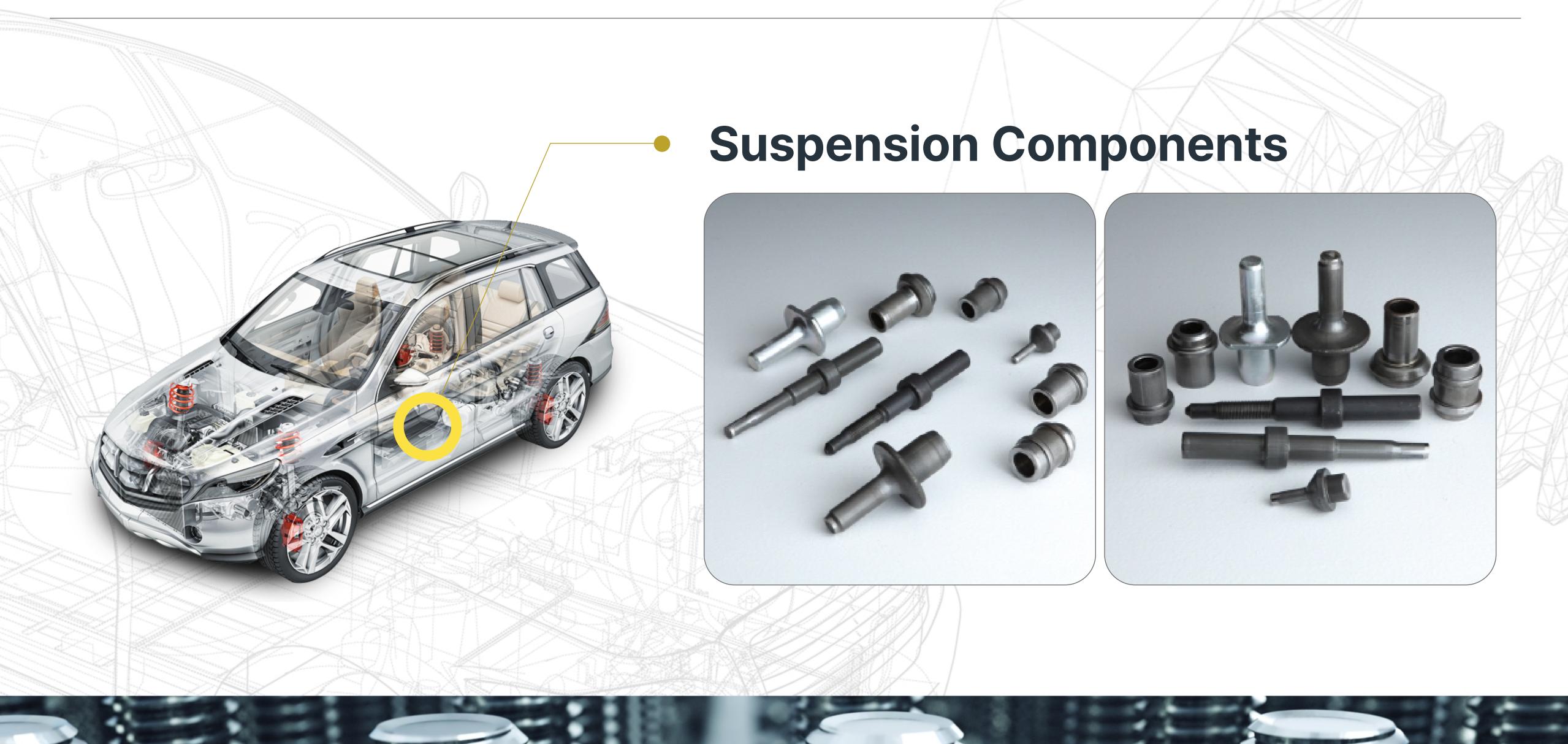














Truck Components







Heavy Equipment Components









FASTENER Professional Production Company Delivers Customer Satisfaction

Sanghee Metal Co., Ltd. can produce products of various sizes based on excellent quality and technology.

	Model	Process	Qty	Remark
	Parts Former	Heading M/C	9	M12 – M37
7.1.7	Cold Heading Machine	Heading M/C	30	M3 – M16
18017	Thread Rolling Machine	Rolling M/C	30	M3 - M20
1.5 \ 53	Press	General M/C	2	50 – 160 ton
A1 A1 A	Screw & Washer Assembly M/C	General M/C	4	M4 – M8
	Trimming Machine	General M/C	3	M8 – M12

Production Range					
	Forging Station	4~6 Station			
Cold Formed Parts	Cutting Dia	12mm~35mm			
Cold Formed Parts	Cutting Length	8mm~250mm			
	Die K.O	15mm ~ 210mm			
Dolt	Thread	M5~M12			
Bolt	Length	12mm ~ 120mm			
0.000	Thread	M3~M6			
Screw	Length	8mm ~ 40mm			



In an era of change, Global companies through constant technology and R&D

Based on the design know-how and excellent test/measurement facilities accumulated through years of experience and research, Sanghee Metal Co., Ltd. is doing its best to develop products that meet the needs of customers.



3D Measuring Instrument



Contour Shape Measuring Instrument



Metal Component Analyzer



Rockwell Hardness Tester



Micro Vickers Hardness Tester



X-ray Plating Thickness Tester



Metal Microscope



Zoom Stereo Microscope



Salt Water Spray Tester



Mounting Press



