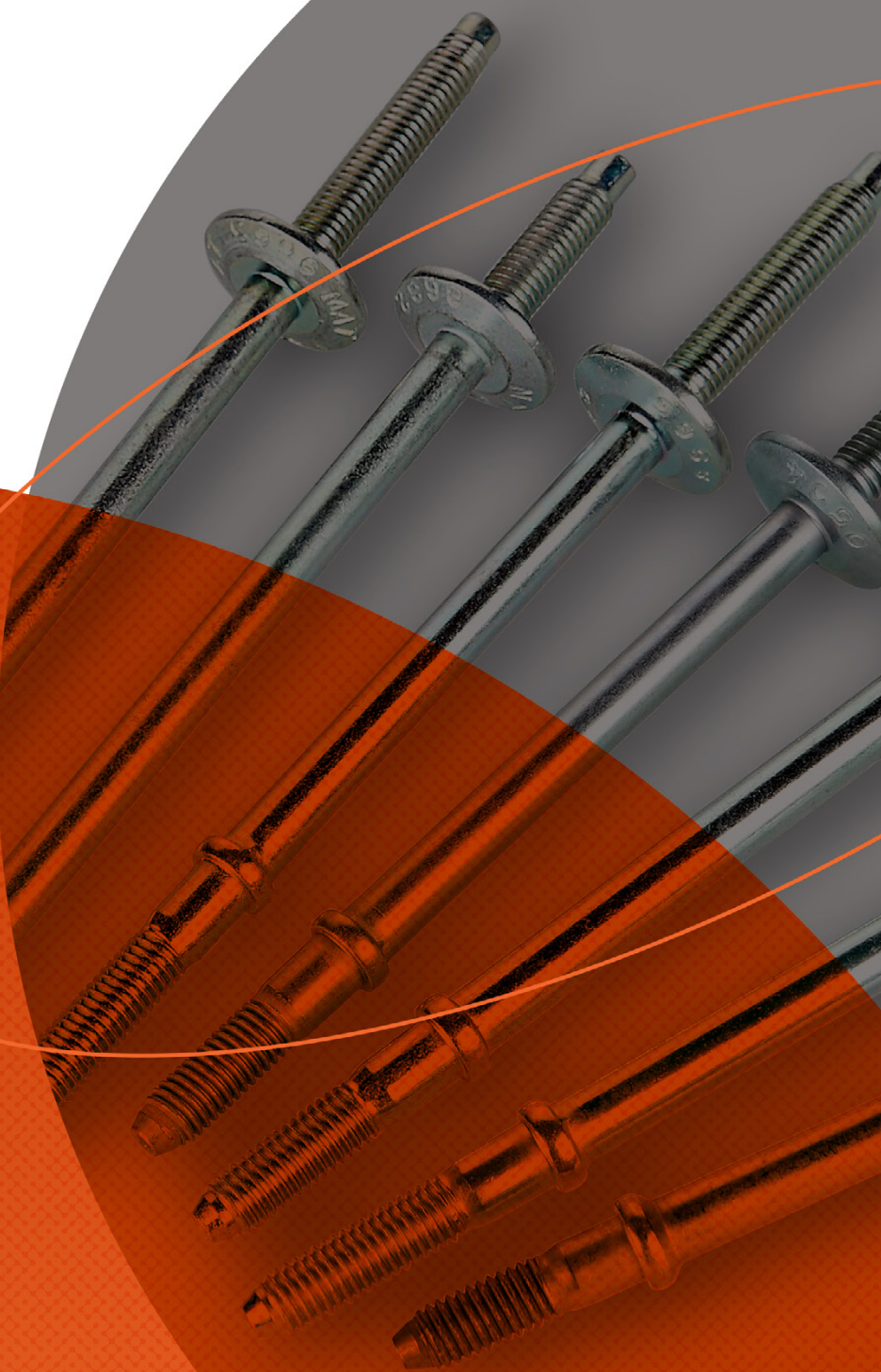




We are
Metagra

The best solution
for **cold forging**

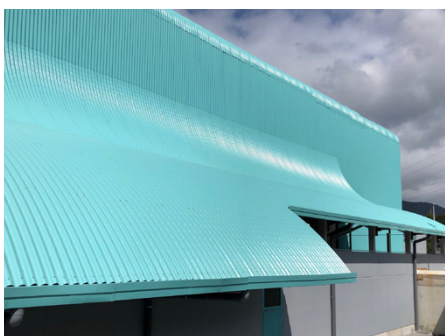


WHO WE ARE

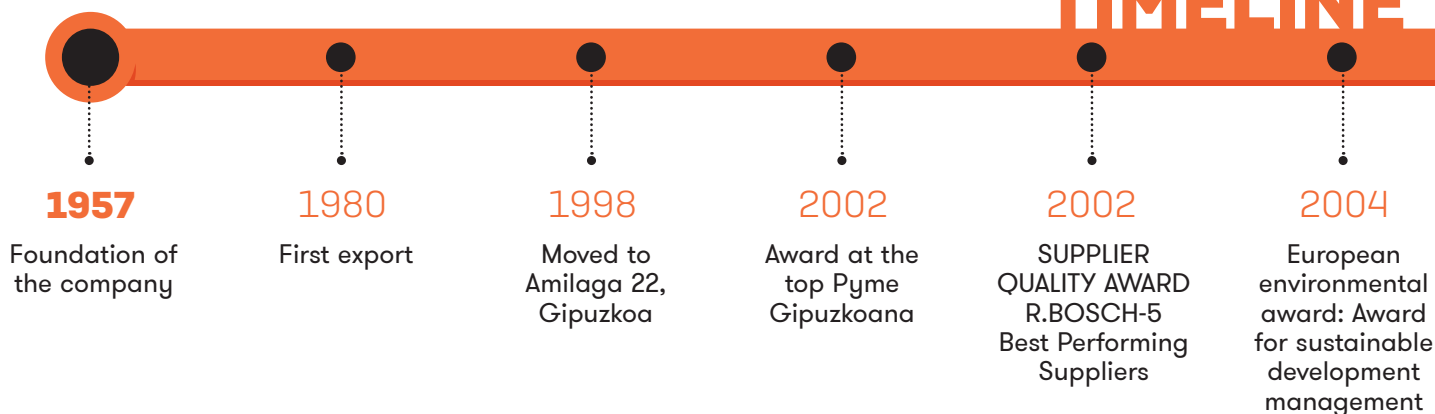
Metagra is a company specialized in cold forging, with more than five decades of experience as a supplier of components for the automotive industry.

Our broad coverage area and wide experience are our best guarantee.

Our determination to advance and to innovate technologically has made us a benchmark as a worldwide provider of parts for the automotive industry. This has led us to earn numerous awards and recognitions, emphasizing in particular our selection as **Robert Bosch Tier1 Preferred Supplier**, which bear witness to the quality of our work.



TIMELINE



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360° panorama



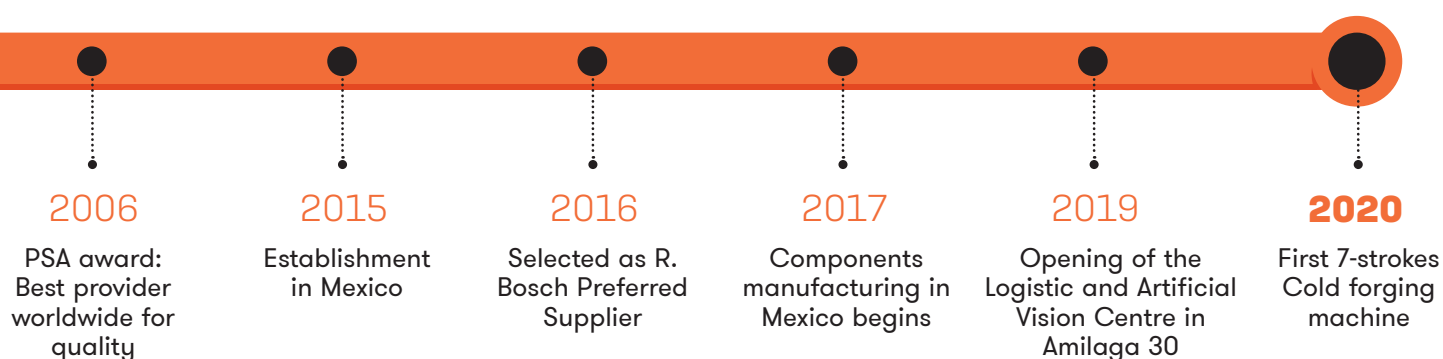
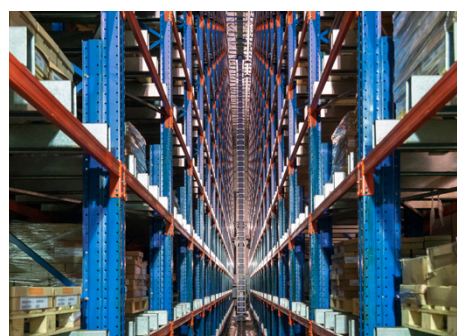
Photo gallery



Cinemagraph

But we do not confine ourselves solely to cold forging metal. At Metagra we make a detailed study of each project, offering solutions for forging, threading or machining with the aim of optimizing the manufacturing process or improving its costs, being able to participate in defining the design of the component (co-design) if the client so wishes. We of course also deal with the external management of the different treatments (thermal, coatings,...) to offer a completely finished product that meets the needs of your project.

At Metagra we are totally committed to the guarantee and quality of our products. Our determination to achieve constant improvement and development means that from day to day we are perfecting our quality control systems to offer a product of the best quality suited to the needs of our clients.



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HUMAN

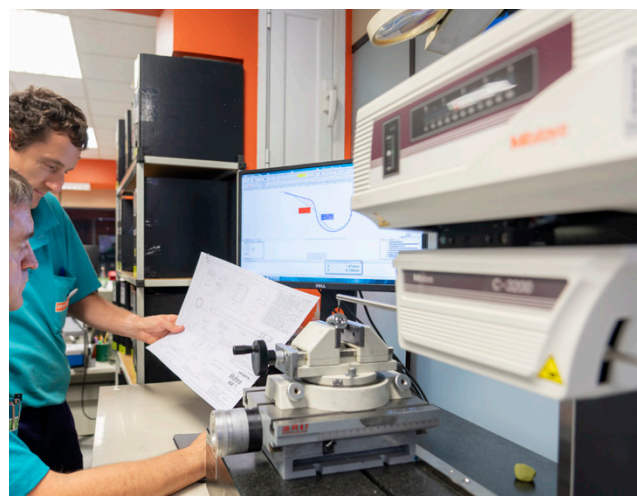
team and facilities

Our team is made up of over 130 people between our two plants in Celaya, Mexico and Bergara, Spain. In addition to our infrastructure, our greatest asset is our team of professionals, whose experience and knowledge make us stronger and more competitive.

We choose to offer high-quality jobs that meet all safety standards and comply with the employment legislation of the countries in which our plants are present. We are strongly committed to the rights of our workers and their professional growth. The OHSAS Occupational Health and Safety Management certification substantiates our commitment and support for quality and H&S jobs.

We are currently in process of changing the traditional model of relationships among all those who are part of the company.

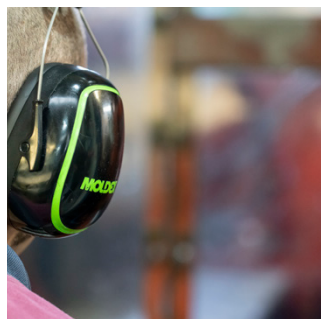
Our objective is to become a 100% participative company, in which we can all give our opinions and take part in the decisions and management of Metagra.



At Metagra our goal is to be at the forefront of technology and to motivate innovation within the company in order to offer the best service.

The quality of our services and products is based on our determination to achieve constant growth, which has made us a cutting-edge company with regard to technology and advances in the sector.

We currently have two production plants, in Bergara, Spain, and in Celaya, Mexico, the latter distinguished by its logistical location in the corridor to Laredo that leads directly to the United States. We have recently launched a new logistic centre in Bergara (Spain) 3000 m² + 2000 m² (first floor) that also holds our automatic selection machines.



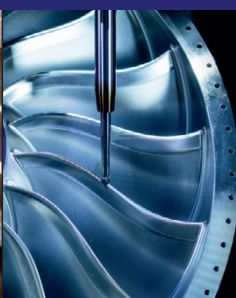
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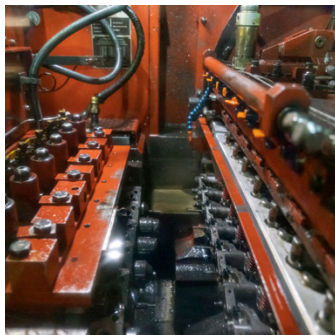
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102 años

como especialistas en la distribución de máquinas-herramienta y accesorios, de diferentes sectores en España.





We have cold forging machines with between 4 and 6 strokes, which allows us to offer the widest product range available currently. **We are specialized in long and slender parts.**

We have also added to our machinery stock a new cold forging machine with 7 strokes, something exceptional in the market, which places us at the forefront of production in the sector.

We have an extensive fleet of auxiliary machines, such as rolling machines, chamfering machines, lathes and a large number of other machines, which we will place at your service and which allow us to offer products with a professional finish, 100% complete and suited to your project's requirements.

We work in a coordinated way in all our plants to continue growing and offering you the best product.



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Guaranteed Quality, Delivery & Traceability – Working with us, we guarantee you will forget your Tooling worries.

A Global Company – We have multiple manufacturing facilities and we continuously reinvest to grow at your pace.



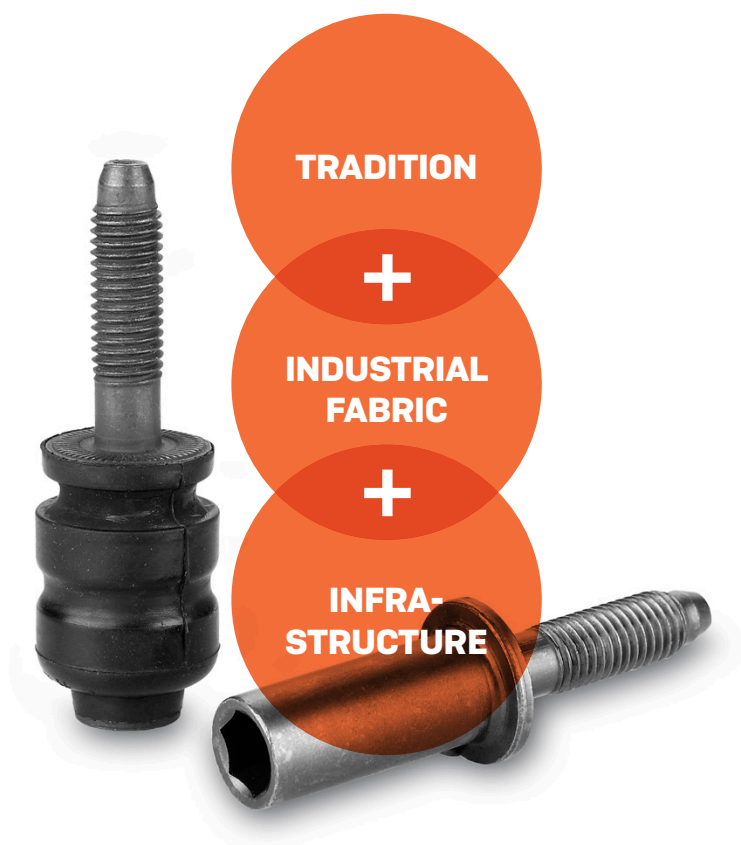
BASQUE INDUSTRIAL network

Our headquarters located in Euskadi, the Basque Country, an area in the north of Spain with an extensive industrial network that offers characteristics that are highly appreciated for our sector and in where significant global providers of components for the automobile sector are located.

All the technologies around us provide the perfect complement for the examination and development of complete components for the automobile sector and allow us to offer you a full service for your projects.

The Basque Country brings us innovation and technology but in addition its seaports, airports and road infrastructure link us with the rest of Europe and allows us to export our product globally, which is a key-point for our success.

The industrial tradition and the industrial network devoted to metal that are present in this area are, without any doubt, one of our greatest strengths.



EUSKADI >

Bergara



春日機械工業

CHUN ZU MACHINERY INDUSTRY



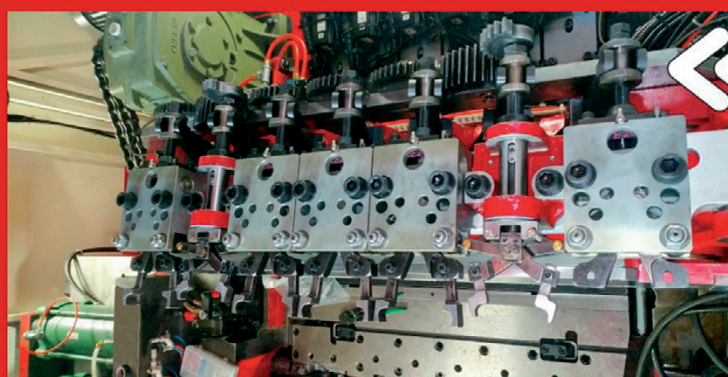
BOLT/NUT/ PARTS FORMING MACHINE

3~6 station for wire
diameter 3mm up to
48mm, shank length
from 6mm to 460mm



EXTRA FINGER

Optional transfer
gripper where can
catch parts last
forming station
and deposit it gently
into outlet channel or
into conveyor.



COMBO TRANSFER

Transfer cassette with
open/close gripper
and 180° gripper
rotate function.



SLUG FEEDING SYSTEM

The machines can be
installed both feeding
system:

1. Wire coiler
2. Slug feeding



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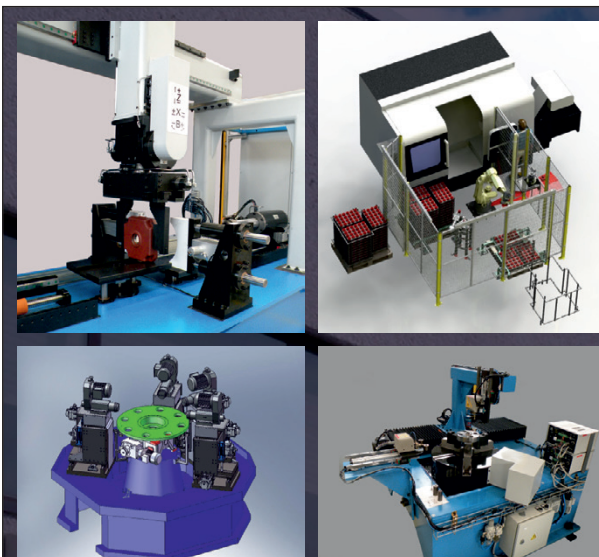
AUTOMOTIVE

Industry

At Metagra we're specialized in developing and manufacturing cold-forged parts for the automotive industry. Our broad experience and our work philosophy allow us to offer a service of exceptional quality in all the components we make.

Thanks to our machinery, equipment and team of specialized professionals, we have the capacity to make a wide range of parts.

We are able to develop new parts, thanks to the prior studies and designs carried out by our large team of professionals. Moreover, we collaborate with TIER1 and OEM in developing parts, which provides a further guarantee for our clients.



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This commitment to quality and to good work has made us specialists in manufacturing safety parts for the automotive industry, for brakes, transmission, suspension, steering and motors.

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QUALITY
MANAGEMENT®

Te acompañamos en la transformación digital de tu organización

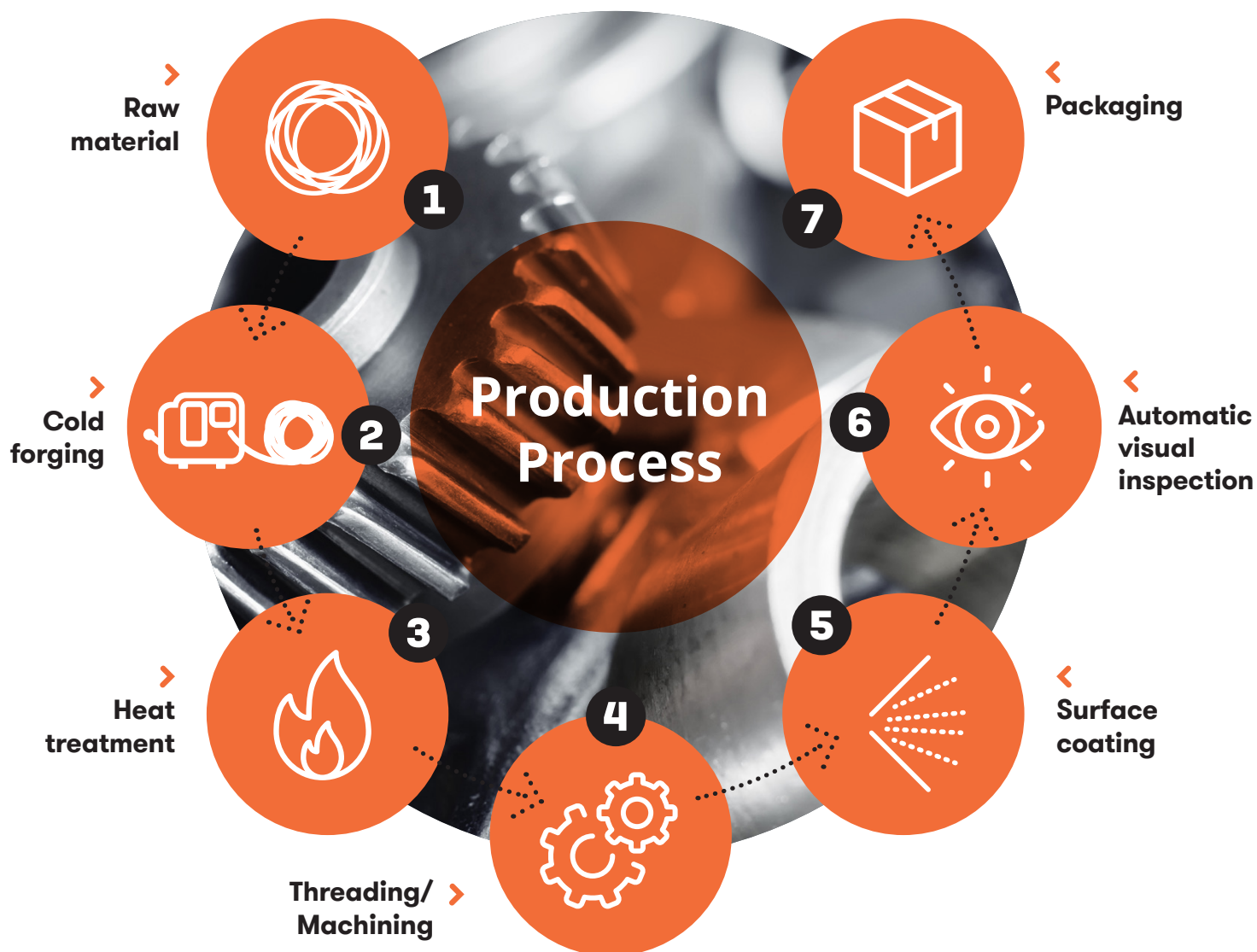
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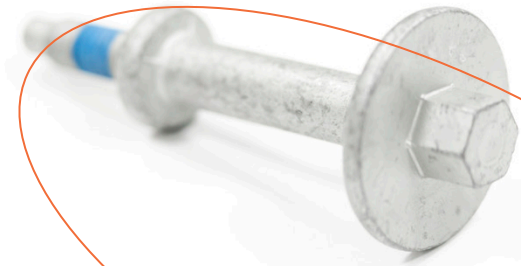
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Our determination to grow and to confront new challenges has meant that we opt for diversifying our capabilities and our knowledge, which has allowed us to enter other sectors.

Our cold forging process allows us to manufacture screws and parts of special sizes, with best possible speed and minimal loss of raw material. **Consult with our experts regarding the requirements of your project and we will offer you the best solutions.**

In addition to automotive parts, our hard work and efficient working system allow us to create parts for the rail, wind energy, aviation and construction sectors, in where we put the highest attention to detail.

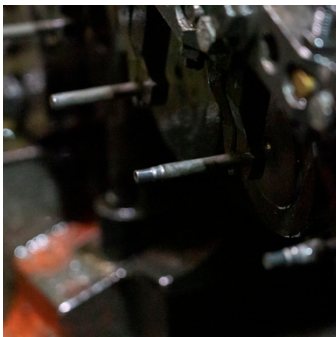
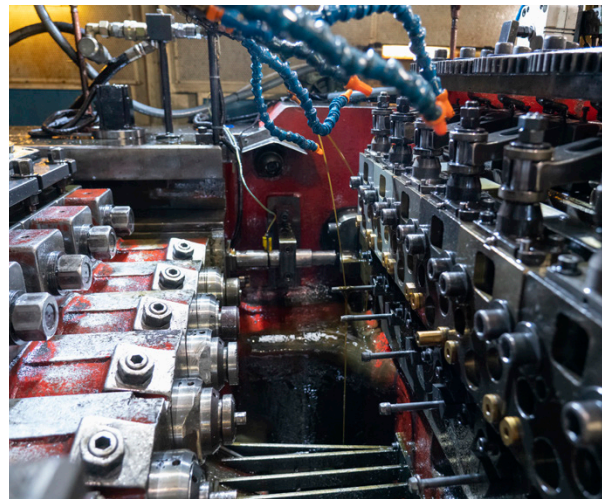


COLD Forging

Our over 50 years of experience and our strong commitment to quality and innovation are a guarantee for our customers.

Our nature as an innovative, ever-growing company leads us to examine and plan each project, each component, to adapt perfectly to the requirements of each customer.

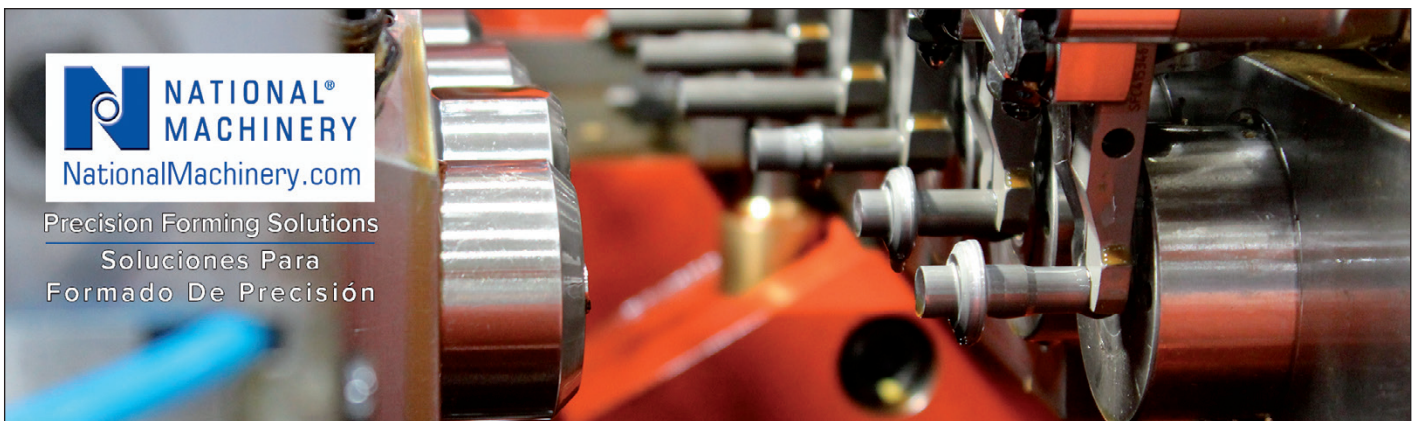
We are committed to your projects down to the smallest detail, and we ensure quality and effectiveness, analysing and co-designing each component that will be produced.



At Metagra we're specialized in cold forging of metal parts particularly for the automotive industry.



Precision Forming Solutions
Soluciones Para
Formado De Precisión



We cold-forge parts of all types, and we are specialized in long and large parts.

Thanks to our expert technical team, we can plan and carry out cold forging projects for very complicated and complex parts, something that distinguishes us and makes us stand out.

We also have available the most modern specialized machinery, as we are constantly evolving and growing, and we have recently incorporated into our team a cold forging machine with 7 strokes, something exceptional in our sector.

We are always working to take a step forward in the cold forging sector, facing our challenges and completing ever more complex and specialized projects.

Our commitment to quality and our innovative and growth mindset set us apart and have made us a benchmark in the sector.



7-strokes Cold forging machine



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THREADING

The threading of special parts is done with attention to detail and care, putting into each component all of our know-how and our commitment to quality. **We chiefly thread screws and safety parts for the automotive industry, and we also have the Mathread licence.**

We only thread parts that we manufacture ourself. Consult with us regarding the particular requirements of your project and we will give you the solution best suited to your needs.



We also offer a cold forged screw threading service for your project.

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MACHINING

In addition to the cold forging service, at Metagra we are taking on ever more complex projects that require supplementary solutions and operations, such as the machining of parts.

At Metagra we machine forged steel components that we manufacture ourselves using the most modern and advanced machinery (robotized cells) so as to offer you a complete and specific solution tailor-made for your project.

The machining of parts forged by us adds value and guarantee to our products and services; consequently we seek to improve it every day, investigating and investing in the best machinery and equipment. The ability to offer both cold forging and machining of parts makes our company the best option for your project.



Consult our technical team and we will offer you the best solution suited to your project.

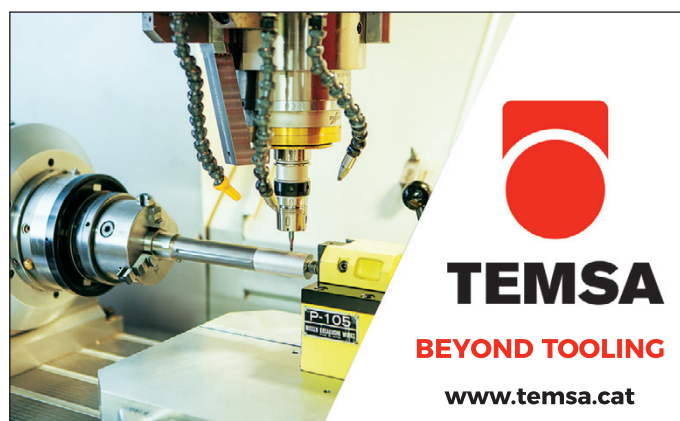


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TEMESA

BEYOND TOOLING

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Mechanical tool **MANUFACTURING** workshop

From Metagra, we undertake to offer a flexible and versatile service in every project we work on, always with speed and with the best quality. For this purpose we have launched the development of a mechanical workshop specifically for manufacturing tools. In this workshop we have available the latest tools, such as our new 5-axe machining centre, which allow us to have the capacity to machine high-speed steel, including complex shapes.

We can also carry out modifications and corrections of tools, which makes it easier for us to maintain them.

Thanks to our technical team and our machinery, we have the ability speedily to solve quickly issues and all problems. This ability to develop our own toolset sets us apart from the rest and **constitutes an additional guarantee for our customers.** This work philosophy that we promote at Metagra means that we can provide you a flexible service of the highest quality.



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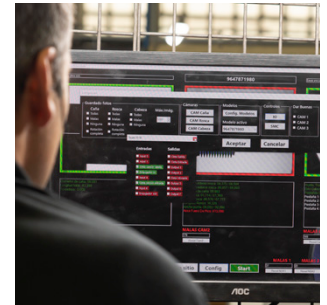
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QUALITY

Our highest requirement is to offer parts of the best quality, product of a professional work and attention to detail, that ensures the satisfaction of our customers. We guarantee the feasibility of every service and product, and offer one of the best levels of parts per million (PPM) in the cold forging sector.

We have an automatised quality control system thanks to the automatic selection and visual control machines, using the latest technology, in all our plants. Moreover, a team of highly qualified professionals with extensive experience guarantee the quality of our products and services.

Our quality control system is supported by the relevant regulations and certifications. Metagra has received multiple awards and recognitions as **the world's best provider for quality from PSA or the Supplier Quality Award, 5 Best Performing Suppliers from Robert Bosch**, that recognise our work and the quality that we offer at Metagra.



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