

Basque Suppliers for the Automotive Sector in North America

Basque Trade & Investment

2022 Mexico & U. S.



**BasqueTrade
& Investment**

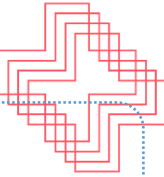
Agencia Vasca de Internacionalización
Nazioartekotzeko Euskal Agentzia



EUSKADI
BASQUE COUNTRY



Basque Automotive Industry Overall figures*



300
companies



20,375 M€
(>25,000 M€ including
Mercedes-Benz plant)
21% of Basque GDP



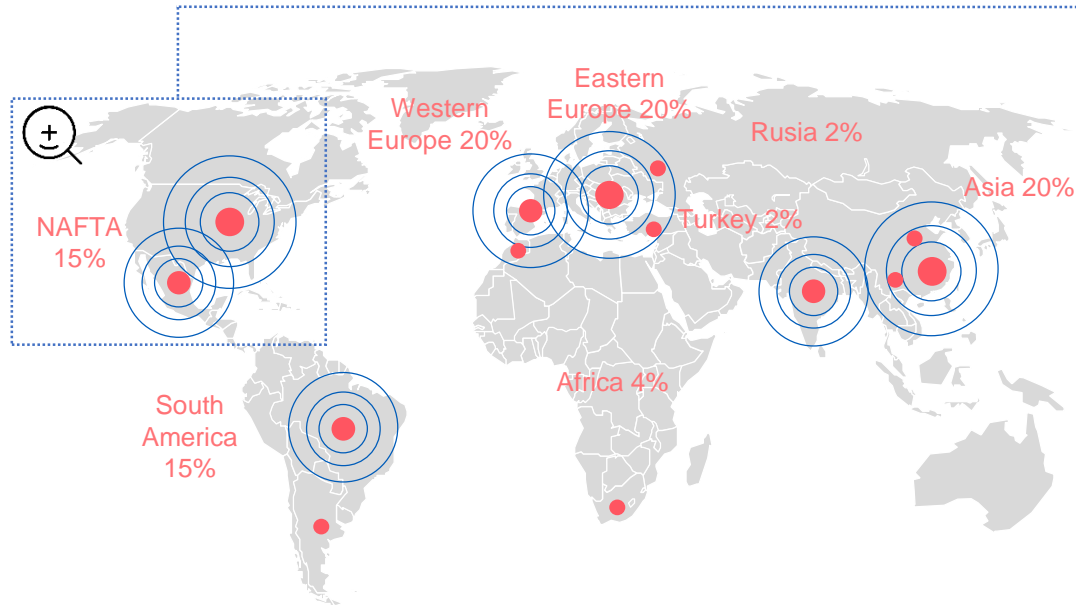
120,000
employment
(40,924 locally)



773 M€
R&D
(3.8% of turnover)



90%
exports



International Presence → 320 production plants abroad

* 2019 data

North America figures



61
companies



94
Production
facilities



18
Sales & Services
offices



>3.750 M€
revenues
(estimated)

Tier1 & Tier2 Suppliers (28 companies)

Metal technologies

- Cold & Hot Stamping
- Iron & Low-Pressure Aluminum Casting
- Tube Forming, Welding & Assembly
- Cold & Hot Forging
- Fine Blanking

Plastic
Machining
Electr. & others

- Plastic injection
- Extrusion and Blow moulding
- High Precision Machining
- Thread Rolling
- Roof Systems
- Electronic Manufacturing Services
- Surface Mount PCBA

Vehicle functions



Drivetrain



Structural and
body works



Interior parts



Powertrain



Exterior parts



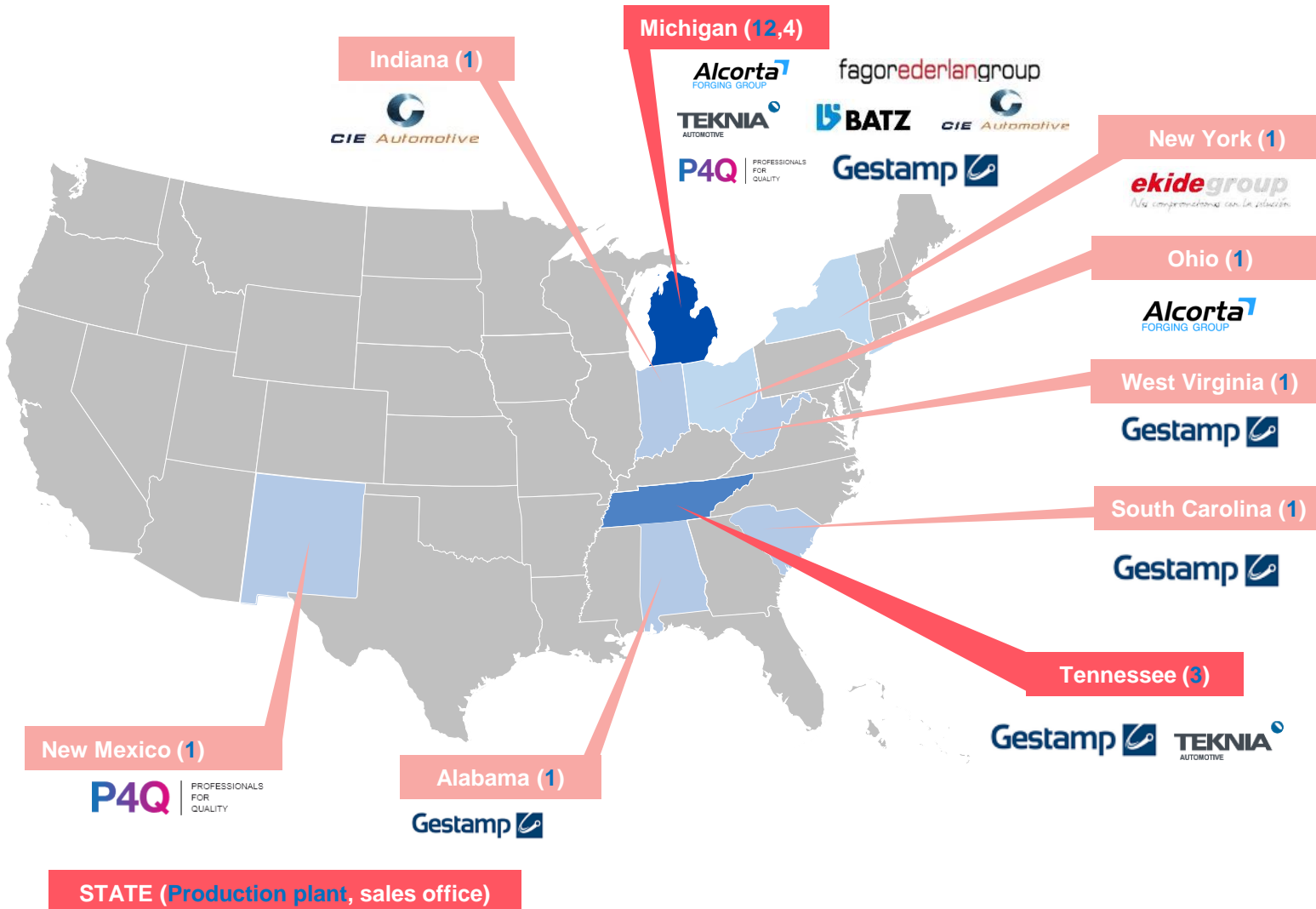
Electronics

Machinery & Services suppliers (33 companies)

- Machine-tool manufacturers
- Automated Turnkey Solutions
- Moulding and Tooling
- Heat and Surface Treatment
- Cranes
- Others

Basque Suppliers for the Automotive Sector in the U.S. - Overview

8 auto parts manufacturers and 10 machinery & service suppliers with 44 locations overall



Machine-tool manufacturers

TX (2), IL (1), GA (1), MI (4), PA (1)



Moulding and Tooling

MI (1)



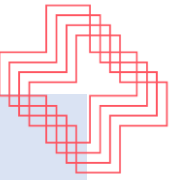
Cranes

TX (1), IL (1)

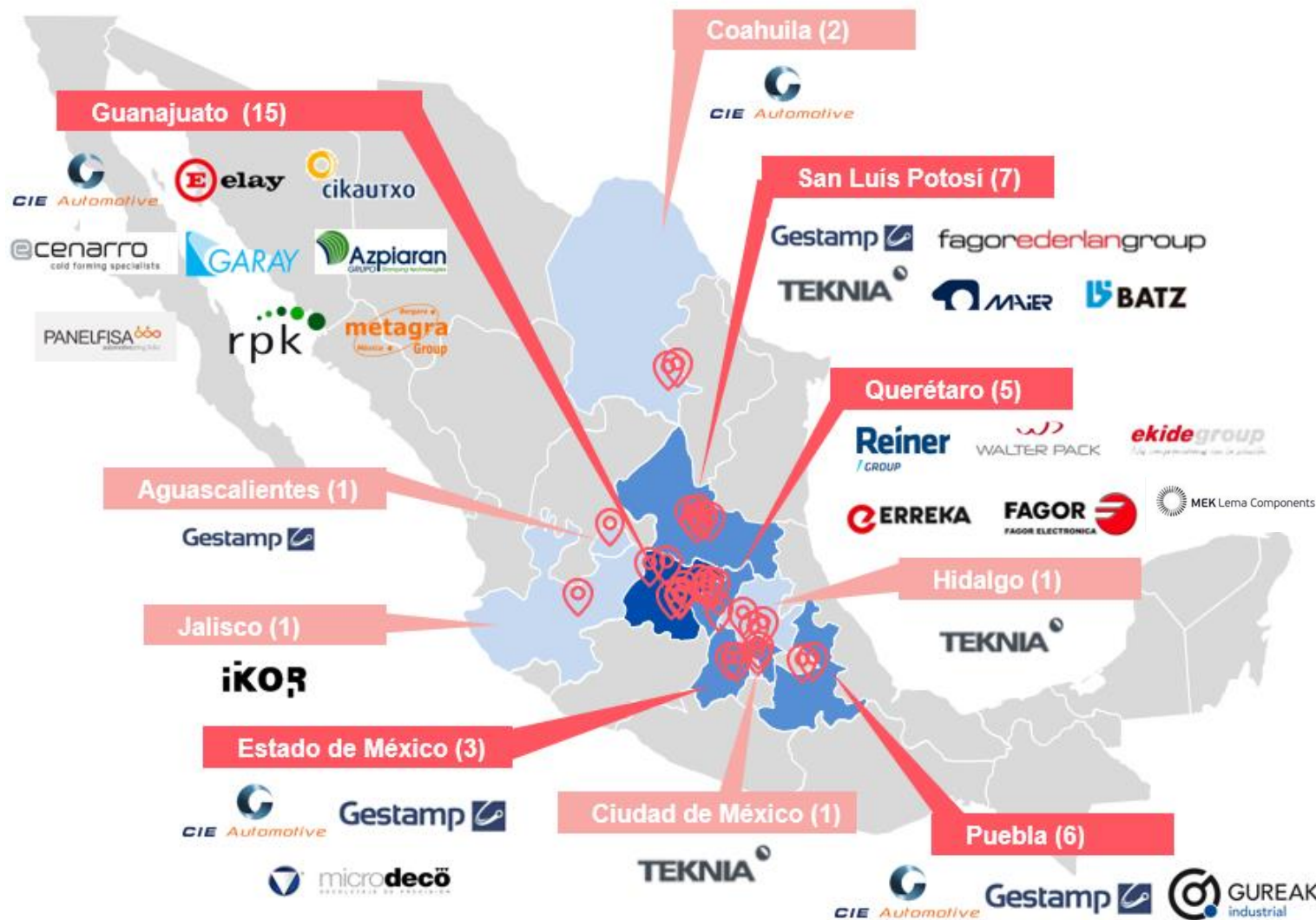


Others

SC (1), TN(1), IL (1), MI (1), AL (1), WV (1)



Basque Suppliers in the Automotive Sector in Mexico - Overview



Machine-tool manufacturers
Ciudad de México (2), Querétaro (4), Coahuila (1)

FAGOR, FAGOR AFFRASATE, DANOBAT, Loramendi, SIKULAN, TRIMEK, METROLOGICAL ENGINEERING, ekin, thinking together, wolco

Automated Turnkey Solutions
Querétaro (3)

MONDRAGON ASSEMBLY, ingemat, GAINDU AUTOMATION

Moulding and Tooling
Querétaro (1), Coahuila (1), Jalisco (1)

AKC aurrenak, LEBARIO, ALUMINUM & MAGNESIUM MODULES

Heat and surface treatment
Querétaro (1), Guanajuato (1)

GRUPO STTT, imesaza, TRATAMIENTOS TÉCNICOS

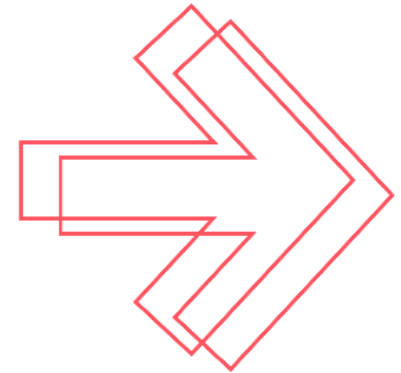
Cranes
Coahuila (1), Querétaro (1)

JASO INDUSTRIAL CRANES, GH, CRANES & COMPONENTS

Others
Estado de México (4), Puebla (2), Querétaro (3), Aguascalientes (1)

insertec, Horno y Refractarios, VIRTUALWARE, GESCRAP, FADECO, Sistplant, COMETEL

Auto Parts Manufacturers



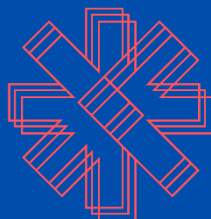


Location in the U.S.:

Troy, Michigan (sales office)

Marysville, Ohio

(Plant under construction)



Website:

<https://www.alcortagroup.com/>



Manufactured products in North America

Automotive forged components: power train. GDI, body and chassis components



Technologies in North America

Engineering, Development, Manufacturing, Logistics & Services.

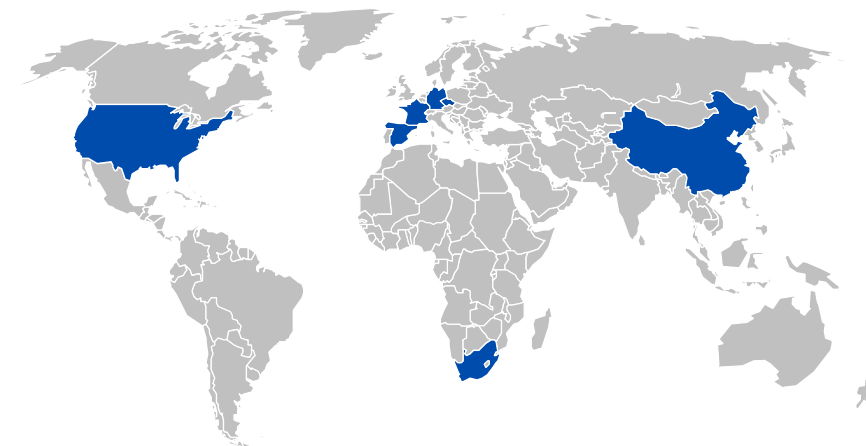
Materials: Carbon, Microalloyed, Stainless Steel & Aluminum



Global presence

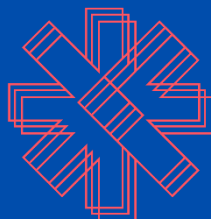
Basque Country (HQ), USA,
France, Germany, Czech Republic,
South Africa and China.

Global sales.





Location in Mexico:
Celaya, GTO



Website:

<https://www.azpiaran.com/>



Manufactured products in North America

Shock absorbers components, brackets for chassis, other automotive components



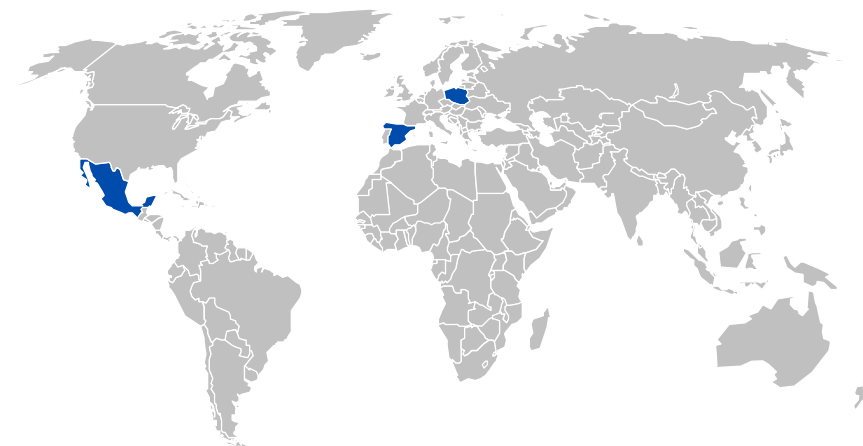
Technologies in North America

Stamping, welding



Global presence

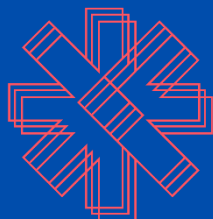
3 plants in the Basque Country
(HQ), Mexico and Poland





 **Location in Mexico:**
San Luis Potosí, SLP

 **Location in the U.S.:**
Michigan (Sales office)



Website:
<https://www.batz.com/>



Manufactured products in North America

Mechatronics (Pedal boxes, parking brake levers, jacks/toolkits) and Lightweight (Plastic Frontend + Air Guidance). Aerodynamic products (Air Grill Shuttle, Air Ducts/deflectors, Underbody panels...) are produced in Spain/Czech Rep./China plants



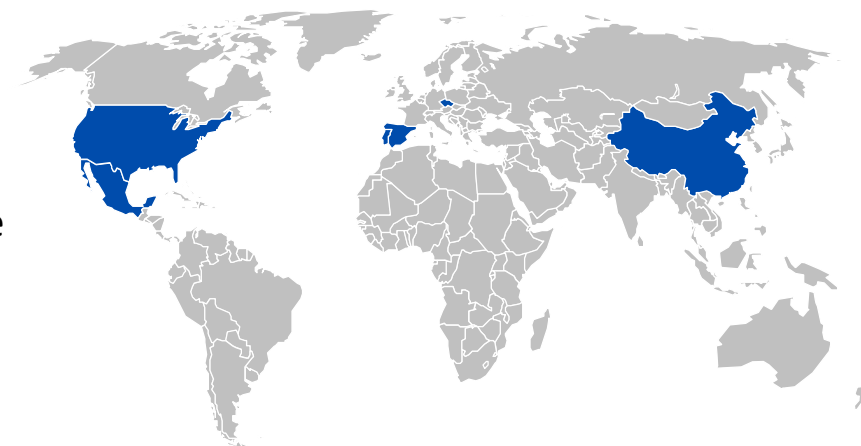
Technologies in North America

Stamping, Plastic injection, Welding & Assembly



Global presence

Basque Country with 3 plants (Igorre (HQ), Artea & Zamudio), USA, Mexico, Portugal, Czech Republic and China with 2 plants (Kunshan & Guangzhou). Global sales.





12 plants in Mexico:

Celaya, GTO

Tultitlán, EDOMEX

Puebla, PUE

Saltillo, COAH

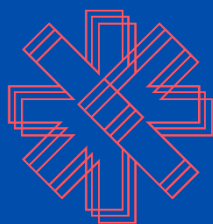
Ramos Arizpe, COAH



6 Plants in the U.S.:

Indiana

Michigan



Manufactured products in North America

Components for powertrain and gearbox, transmission and brakes, interior and exterior trims, chassis, steering and structural parts and roof systems



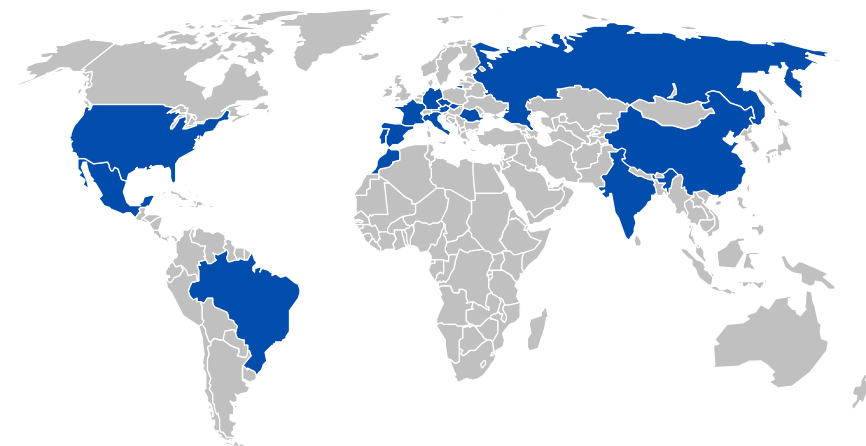
Technologies in North America

Aluminum, Metal Stamping & Tube Forming, Iron Casting, Machining, Plastic, Forging, Roof Systems and R&D.



Global presence

More than 100 plants in Basque Country (HQ), USA, Mexico, Brazil, Czech Republic, Lithuania, Romania, Slovakia, Russia, Spain, Italy, France, Germany, Portugal, Morocco, India and China. Global sales.

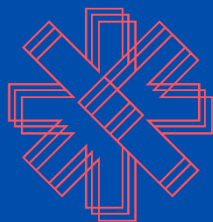


Website:

<https://www.cieautomotive.com/>



 **2 plants in Mexico:**
León, GTO



Website:
<https://www.cikautxo.es/>

Manufactured products in North America



Automotive rubber and plastic components for anti-vibration, fluid conduction and sealing.



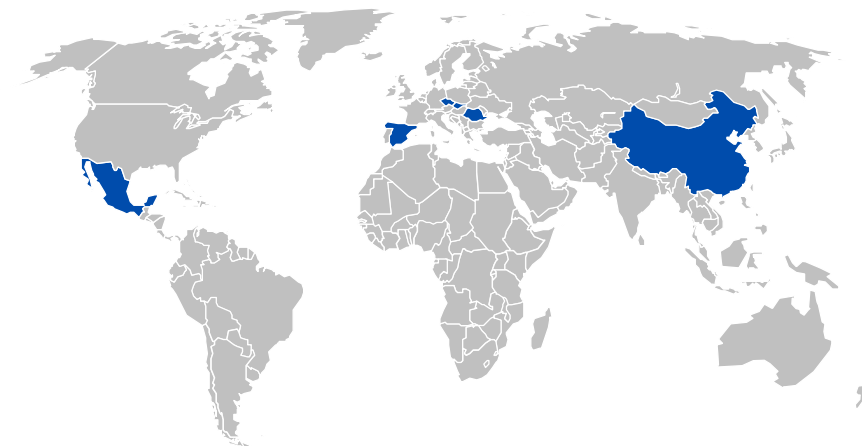
Technologies in North America

Injection, Extrusion and Blow moulding



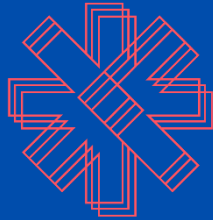
Global presence

Basque Country (HQ), Spain,
Slovakia, Romania, Czech
Republic, Mexico and China.
Sales offices and engineering
in USA. Global sales.





Location in Mexico:
Celaya, GTO



Website:
<https://www.ecenarro.com/>



Manufactured products in North America

Fasteners for interior, exterior, structural and body, powertrain, drivetrain and wheels.



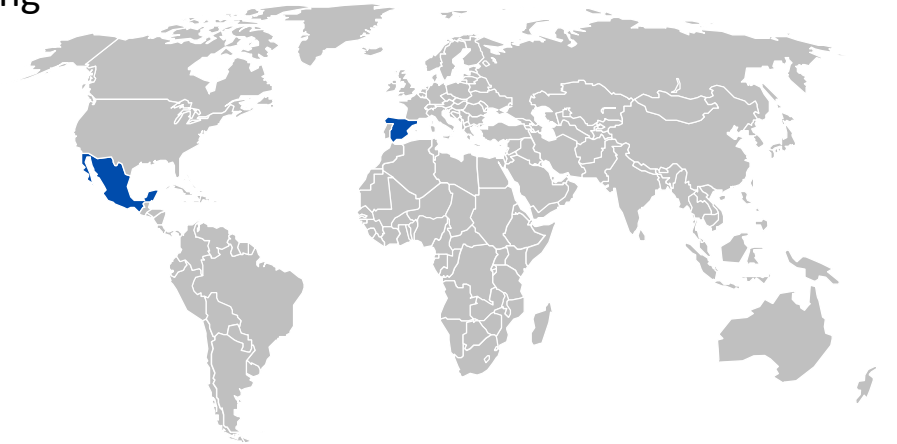
Technologies in North America

Cold forming, Thread rolling, Machining



Global presence

Basque Country (HQ) and Mexico. Global sales.





Location in Mexico:
Queretaro, QRO.



Location in the U.S.:
Hornell, New York



Website:
<https://www.ekide.es/en/>



Manufactured products in North America

Automotion sector: checking tools (Cubing car, MMT-3D, 1D: DTI - Gap and Flush) and rapid tooling and prototyping

Bus sector & railway: Small batch manufacturing metal parts and composite parts



Technologies in North America

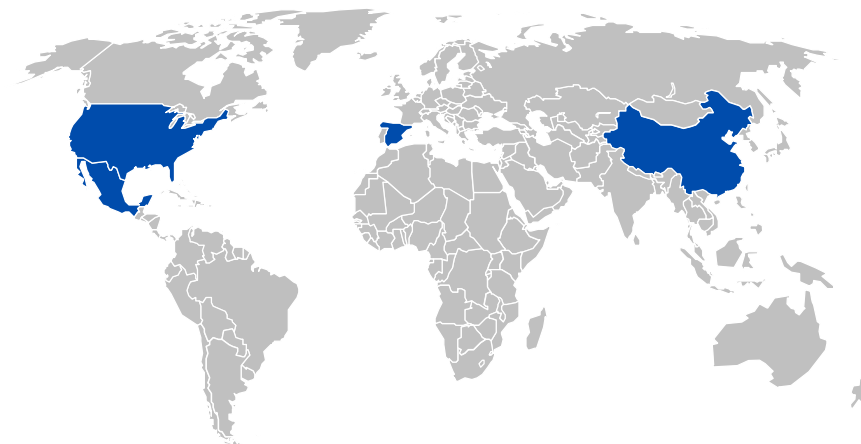
CAM/CNC/Thread-cut, dimensional control, R&R validation and bluetooth data acquisitions system



Global presence

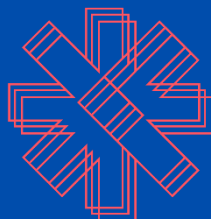
Basque Country (HQ + 4 plants),
Mexico, US and China.

Global sales.





 **Location in Mexico:**
Celaya, GTO



Website:
<https://www.elay.com.mx/>



Manufactured products in North America

Fine blanked and overmoulded pieces for braking, transmission, seating, security and closure components, and more.



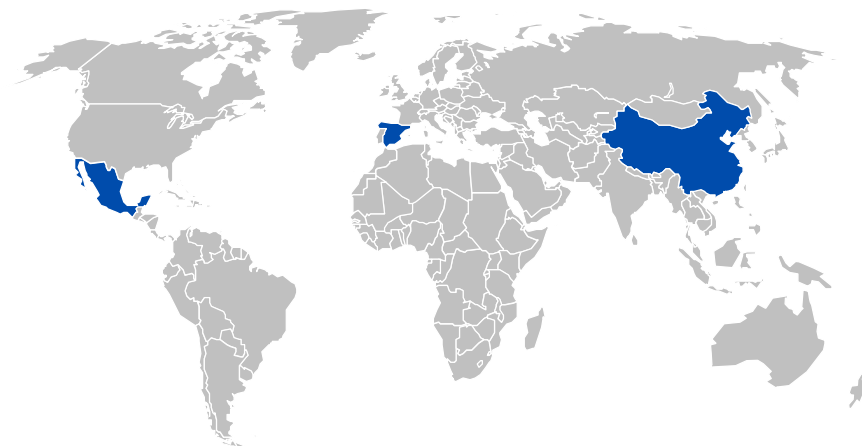
Technologies in North America

Dies, Fine Blanking, Heat Treatment, Coating, Plastic Injection, Quality & Hardness, Automatic Sorting Machines, Assembly, Engineering and Prototyping



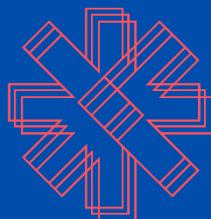
Global presence

Basque Country (HQ), Mexico and China. Sales offices in Germany and USA. Global sales.





Location in Mexico:
Querétaro, QRO



Manufactured products in North America

Door systems, fluid systems, shock absorbers, gears...



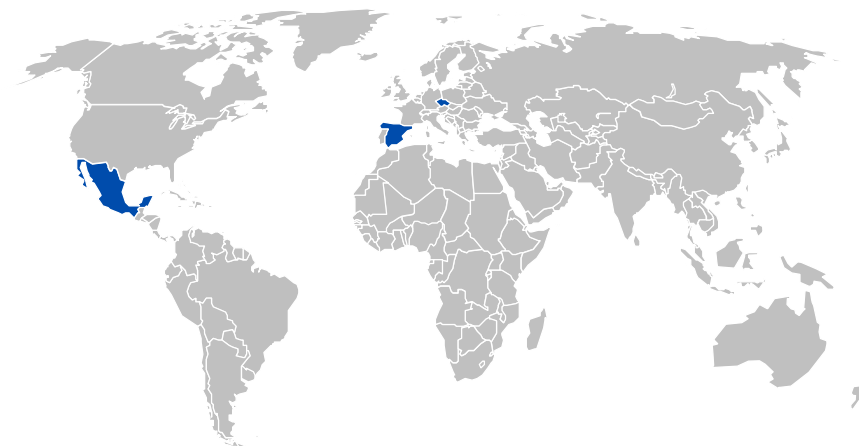
Technologies in North America

Plastic injection moulding, Insert moulding, Integrated operations, Complex plastic parts & assemblies, Metal to plastic conversions



Global presence

Basque Country (HQ), Czech Republic and Mexico. Global sales.



Website:

<http://www.erreka.com/>

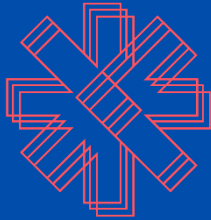
fagorederlandgroup



2 plants in Mexico:
San Luis Potosí, SLP



Location in the U.S.:
Michigan (Sales office)



Website:

<http://www.fagorederland.com/>



Manufactured products in North America

Aluminum components for powertrain (transmission and engine) and chassis (suspension and brakes)



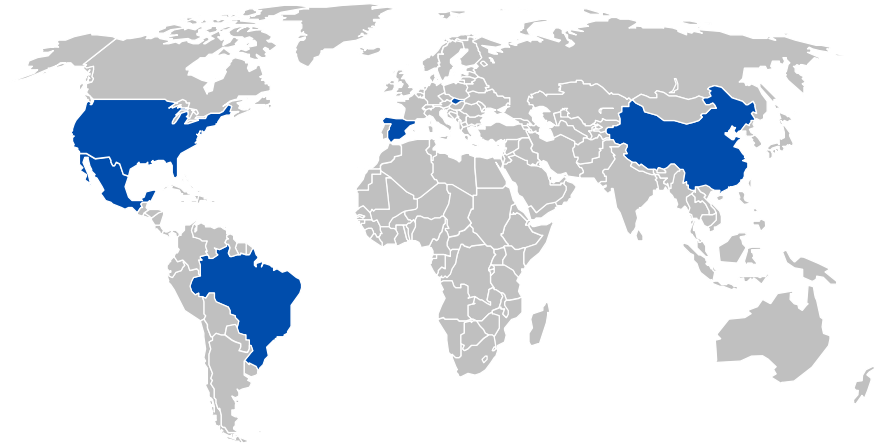
Technologies in North America

Low pressure aluminum casting, aluminum and iron Machining



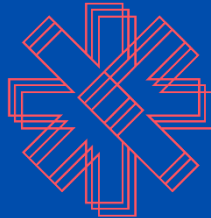
Global presence

Basque Country (HQ plus **17 other plants & 8 Sales Offices**), Spain, Slovakia, Mexico, Brazil and China. Global sales.





 **Location in Mexico:**
Queretaro, QRO



Manufactured products in North America

Electronic components for power windows, consoles, switches, control knobs, ambient lighting and ceiling.



Technologies in North America

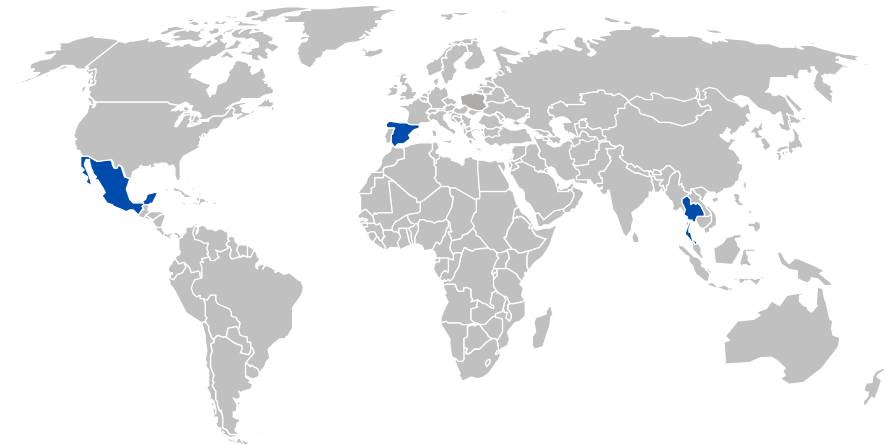
Electronic Manufacturing Services.



Global presence

3 plants in the Basque Country (HQ), Mexico and Thailand.

Global sales.



Website:

<https://www.fagorelectronica.com/>



7 plants in Mexico:

Aguascalientes, Puebla I, Puebla II, Puebla Tooling, San Luis Potosi, Edscha San Luis Potosi and Toluca



9 Plants in the U.S.:

Alabama, Chattanooga I, Chattanooga II, Lapeer, Mason, South Carolina, Washtenaw, West Virginia and Edscha Michigan.



Manufactured products in North America

Body in White (Closures, Upperbody, Underbody, Crash Management Systems, Cross Car Beams, Class A, Battery Boxes), **Chassis** (Front and Rear Axles, Control Arms and Rear Links) and **Mechanisms** (Hinges, Door Checks, Electrical Systems and Powered Systems).



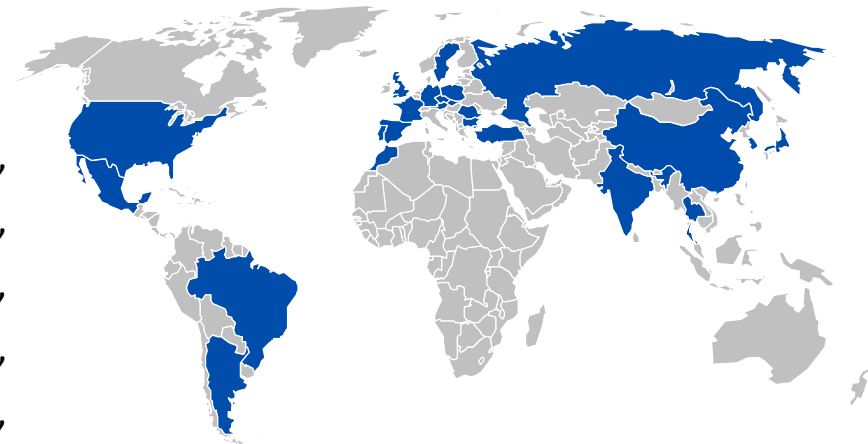
Technologies in North America

Cold Stamping, Hot Stamping, Hydroforming, Machining, Welding and Assembly.



Global presence

Basque Country (HQ), Spain, Romania, Hungary, Czech Republic, Germany, France, UK, Poland, Portugal, Slovakia, Sweden, Russia, Turkey, India, China, Thailand, Japan, South Korea, Argentina, Brazil, USA, Mexico and Marocco.

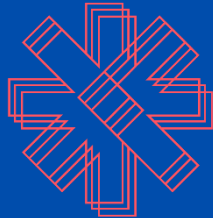


Website:

<http://www.gestamp.com/>



 **Location in Mexico:**
Celaya, GTO



Website:
<https://www.hjgaray.es/>



Manufactured products in North America

Steel tubular components for driveline, steering, refrigeration and air conditioning, shock absorbers, airbags and gas springs.



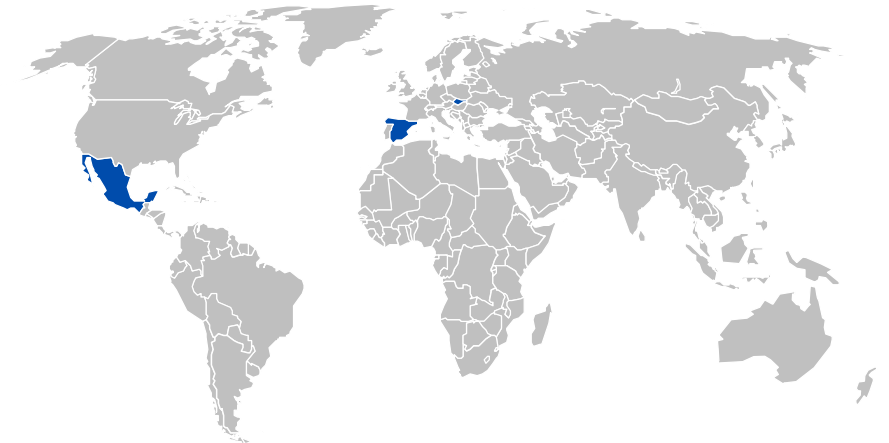
Technologies in North America

Welding, Annealing, Surface treatment, Drawn, Metal forming, Machining, and Cutting.



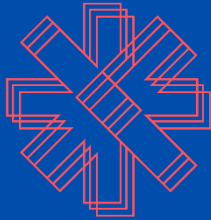
Global presence

Basque Country (HQ), Slovakia and Mexico. Global sales.





Location in Mexico:
Puebla, PUE



Website:
<https://www.gureakindustrial.com/en/>



Manufactured products in North America

Wire harnesses, Electronic modules, Assemblies and In-house activities



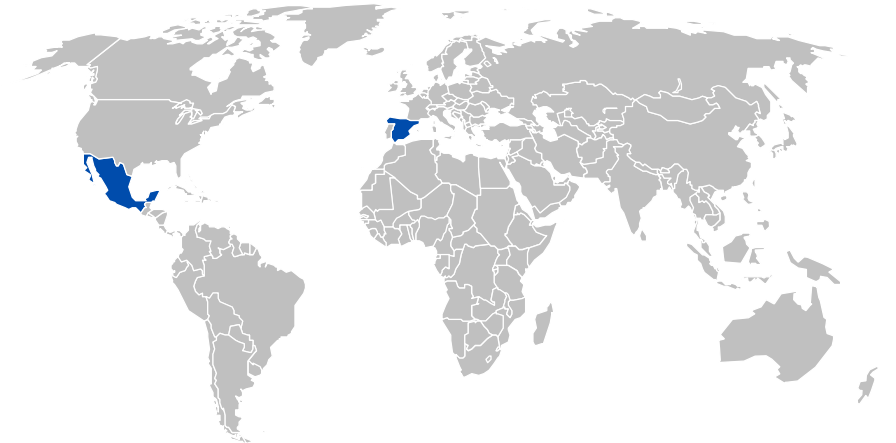
Technologies in North America

Wire processing and Assemblies



Global presence

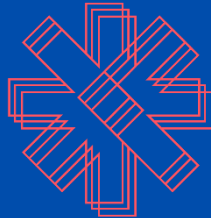
Basque Country (HQ + 20 plants) and Mexico.
Global sales.





Location in Mexico:

Tlajomulco de Zúñiga, JAL



Manufactured products in North America

Electronic components for lighting and climate control systems, or different signalling and control elements.



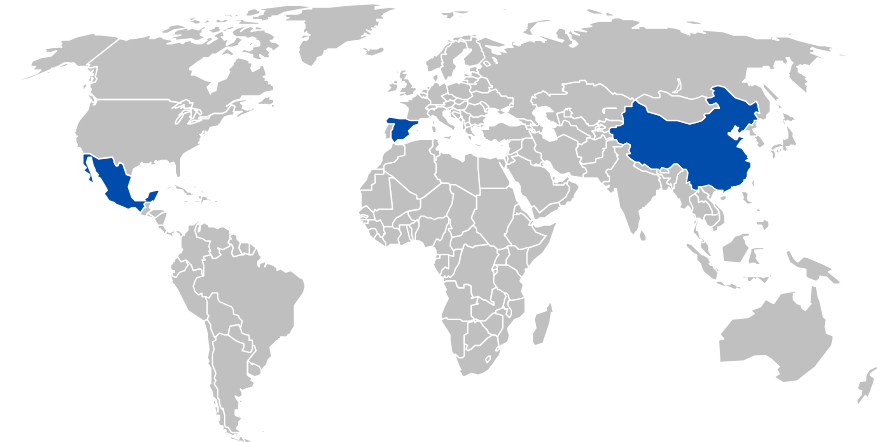
Technologies in North America

Electronic Manufacturing Services.



Global presence

Basque Country (HQ), China and Mexico. Global sales.

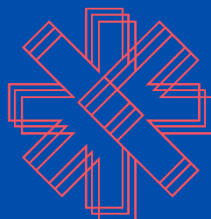


Website:

<https://ikor.es/>



Location in Mexico:
San Luis Potosí, SLP



Website:
<http://www.maier.es/>



Manufactured products in North America

Plastic components for the exterior (front module components, side pillars, rear door garnishes) and interior of the vehicle (door panel and instrument panel components).



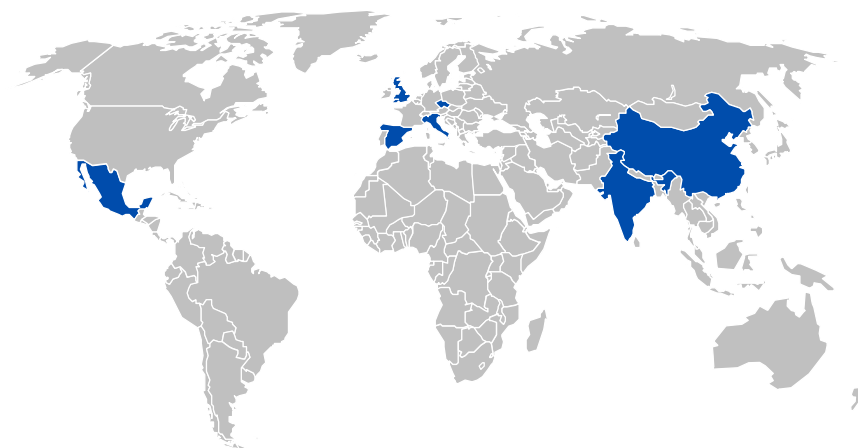
Technologies in North America

Plastic injection.



Global presence

Basque Country (HQ), Spain,
India, China and Mexico.
Global sales.

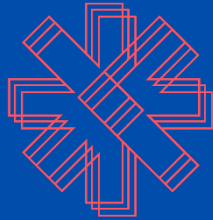


**BasqueTrade
& Investment**
Agencia Vasca de Internacionalización
Nazioartekotzeko Euskal Agentzia





Location in Mexico:
Querétaro, QRO



Website:
<https://www.mekgroup.eu/>



Manufactured products in North America

Input rod metal forming (axles and bolts)



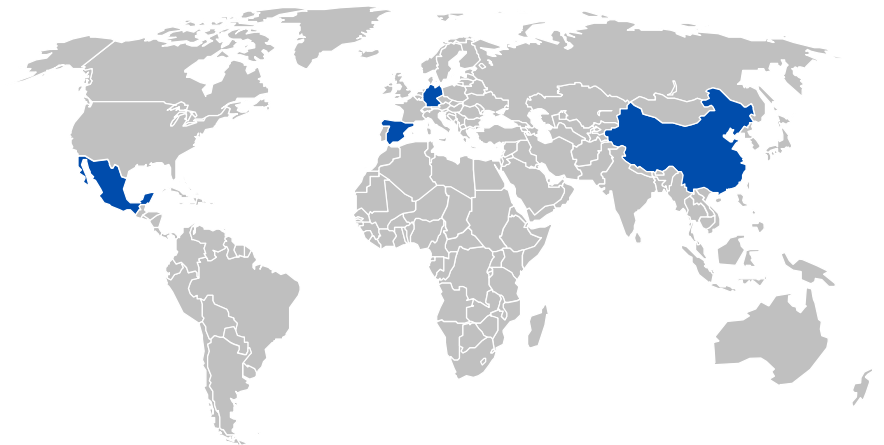
Technologies in North America

High precision machining in different raw materials. Monospindle and Multispindle turning and rotative transfer machining.



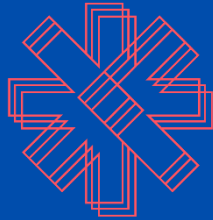
Global presence

Basque Country (HQ), Spain,
Germany, China, and Mexico.
Global sales.





Location in Mexico:
Celaya, GTO



Manufactured products in North America

Fasteners for interior, exterior, structural and body, powertrain, drivetrain and wheels.



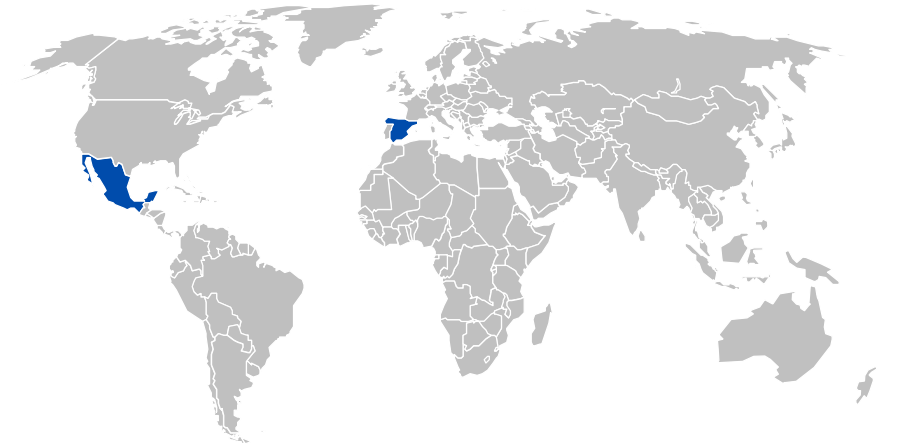
Technologies in North America

Cold forming, Thread rolling, Machining



Global presence

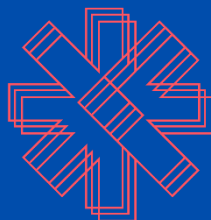
Basque Country (HQ), Mexico.
Global sales.



Website:
<https://www.metagra.com/>



Location in Mexico:
Toluca, EDOMEX



Manufactured products in North Mexico

Armature and cores for transmission control solenoids, and gasoline direct injector components.



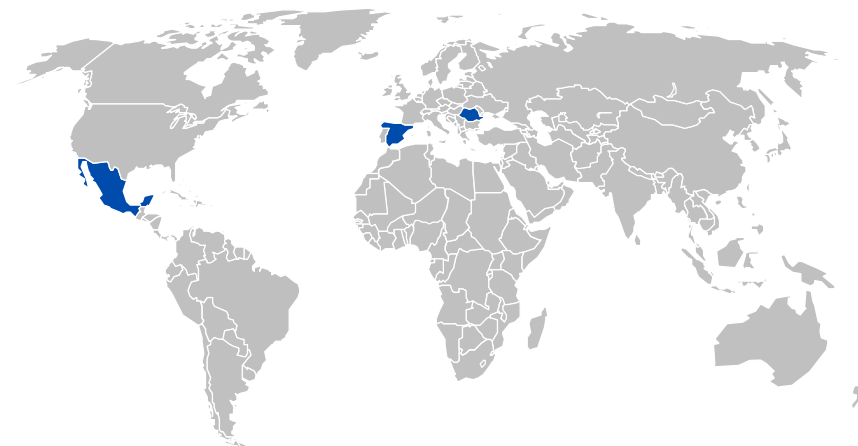
Technologies in North Mexico

High precision machining.



Global presence

Basque Country (HQ), Romania and Mexico. Global sales.

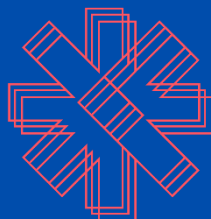


Website:

<https://www.microdeco.com/>



Location in Mexico:
Celaya, GTO



Manufactured products in North America

Fasteners, screws and other fastening elements, technical pieces and axles and ball joints.



Technologies in North America

Cold forming, Machining.



Global presence

Basque Country (HQ) and Mexico. Sales delegations in Germany, Taiwan and Cuba. Sales and warehouse in Chile and Poland. Global sales.

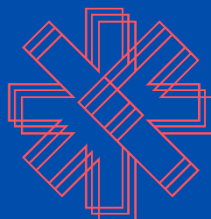


Website:

<https://www.panelfisa.com/>



 **Location in Mexico:**
Querétaro, QRO



Website:
<http://www.reiner.es/>



Manufactured products in North America

Plastic components for suspension and steering systems.



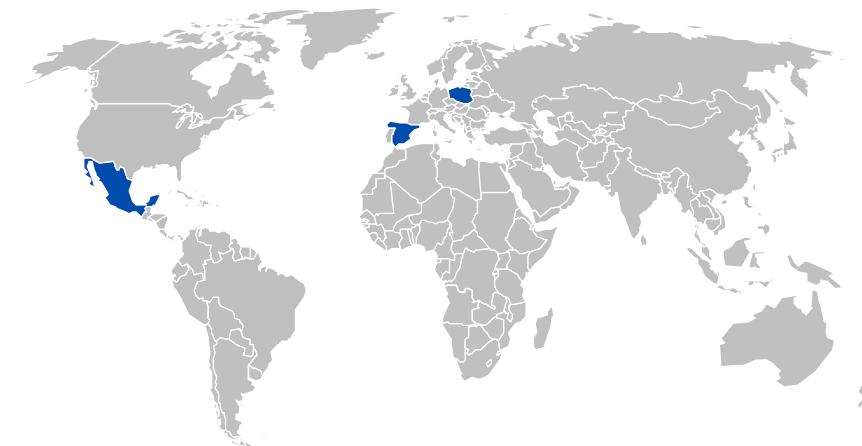
Technologies in North America

Plastic injection, Plastic Blowing.



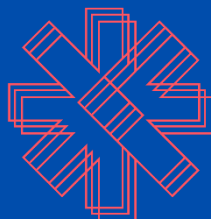
Global presence

Basque Country (HQ), Poland
and Mexico. Global sales.





Location in the U.S.:
Albuquerque, New Mexico



Website:

<https://www.p4q.com/en>



Manufactured products in North America

Customized electronic solutions for solar industry and mechatronics for automotive industry.



Technologies in North America

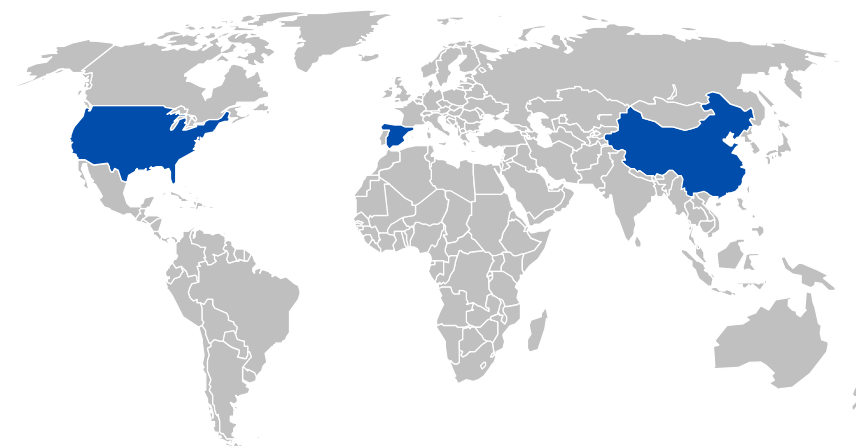
Surface mount PCBA, prototyping and serial electronics manufacturing (SMT / THT), automated mechatronics assembly and testing.



Global presence

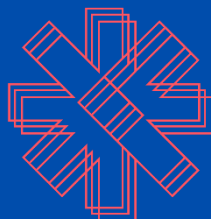
HQ in Basque Country (Spain).

Manufacturing plants in:
Spain, USA and China.





 **Location in Mexico:**
Celaya, GTO



Website:
<http://www.rpk.es/>



Manufactured products in North America

Compression, Torsion, Tension, Wave and flat wire springs for different applications such as, Gasoline Injection and Pump, Electronic Brake Systems, Variable Valve Timing, Door Locking, VCTs, Automatic Gear Boxes, Medical and other electrical applications



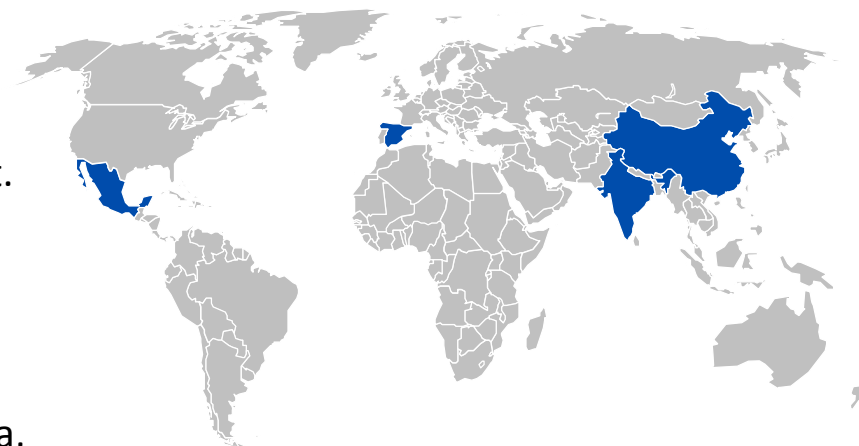
Technologies in North America

Metal forming, Surface treatment.



Global presence

Basque Country (HQ), Spain, India, China and Mexico. Sales and tech office in USA and Germany Global sales.





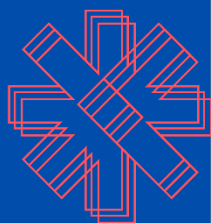
Location in Mexico:

San Luis Potosí, SLP
Tepeji del Río, HGO
Mexico City



Locations in the U.S.:

Novi, Michigan
(Sales/Eng Office)
Tennessee



Website:

<http://www.tekniagroup.com/>



Manufactured products in North America

Aluminum components for Steering Systems.

Pumps & Valves, Starters & Generators, exhaust Shields and Plastic part for Engines.

Metal parts for Air Conditioning, Breaking System Actuation, Foundation (bleed screws, wheel cylinder), Suspension and Sensors & Actuators.

Exterior (Door, Hood, Trunk hinge assemblies, Fender lines, Sun roof housings, Water deflectors)

Fluid Management, Interior (Armrest, Handles, Glove box...), Safety (Stamp and Welded Airbag Housing Assemblies), Seating and Console Hinge Assembly.



Technologies in North America

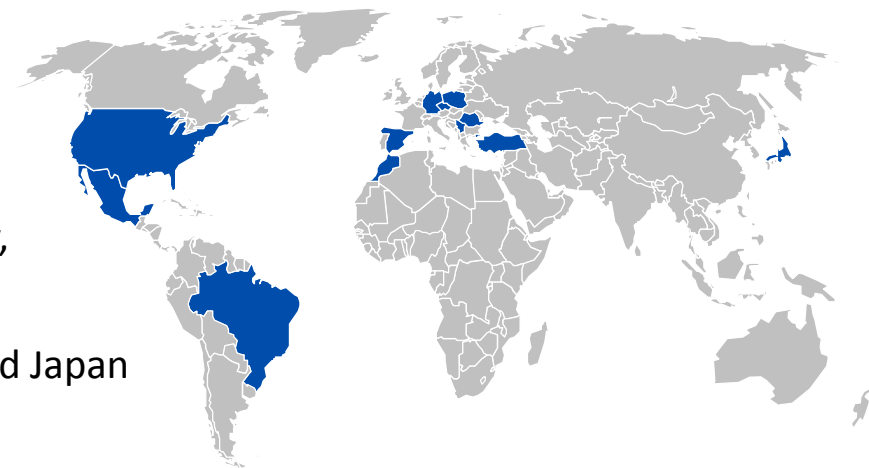
Mould design and construction, Tooling, Machining, Stamping, Folding, Welded Assemblies and Subassemblies, Surface Finishing and Treatment, Grinding and Deburring.



Global presence

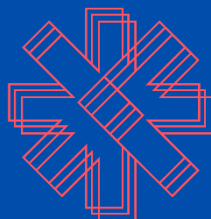
Spain (HQ plus 7 plants), USA, Mexico,
Brazil, Czech Republic, Poland, Germany,
Serbia, Turkey, Morocco.

Global Sales offices in USA, Germany and Japan





Location in Mexico:
Querétaro, QRO



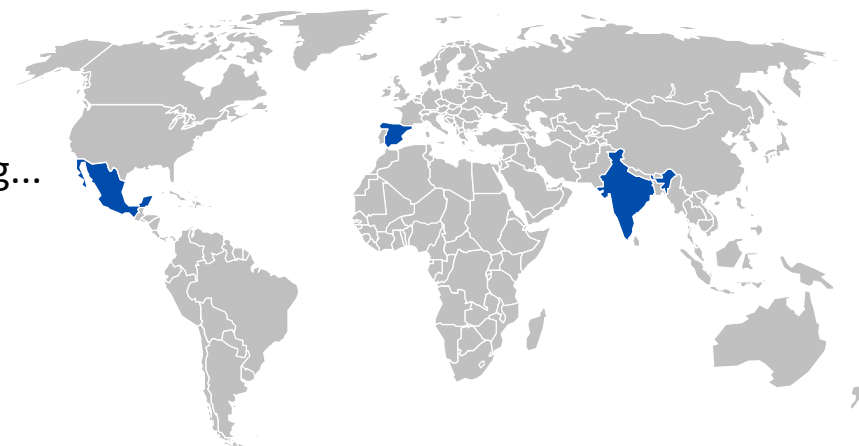
Manufactured products in North America

Thermofolded plastic parts for car key covers, interiors (steering wheel, gearbox, doors...).



Technologies in North America

Plastic injection, printing, painting...



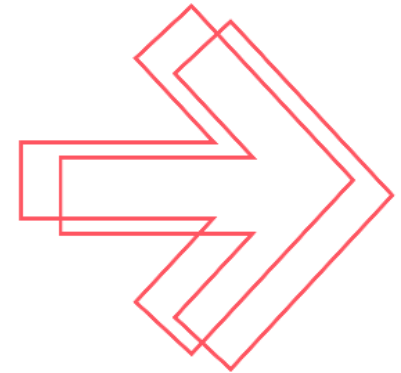
Global presence

Basque Country (HQ), Spain, India and Mexico. Global sales.

Website:























<http://www.walterpack.com/>

Machinery and Services



Machinery and Service Suppliers

Machine-tool

		Fagor Arrasate. Presses, Cutting lines, Forging systems, Dies, etc. (MEX: Querétaro, QRO & US: IL). http://www.fagorarrasate.com/
		Danobat. Grinding machines. Special machinery for metal forming. (MEX: Mexico City & US: TX) https://www.danobat.com/
		Loramendi. Core making equipment, vertical moulding, retrofit service. (MEX: Saltillo, COAH & US: MI) https://www.loramendi.com/
		Biele Group. Presses for thermoforming, coating and cutting workpieces. (US: GA) https://biele.com/?lang=en
		Etxetar. Machining centers, Turnkey lines, Special purpose machines, etc. (US: MI) https://www.etxetar.com/
		Juaristi. Milling machines, Multitasking Machining Centers, Table type boring centers, etc. (US: PA) https://juaristi.com/
		Ona. Die-Sinking EDM, Wire EDM, Complete customized solutions, Second-hand machine. (US: MI) https://onaedm.com/
		Sikulan. Cutting tools. (MEX: Querétaro, QRO). https://www.sikulan.com/
		Wolco. Cuttings tools. (MEX: Querétaro, QRO). http://www.wolco.es/
		Ekin. Broachings and Rolling solutions. (MEX: Querétaro, QRO). http://www.ekin.es/
		Trimek (Innovalia). Metrology. (MEX: Mexico City). https://www.trimek.com/

Machinery and Service Suppliers

Automated Turnkey Solutions



Mondragon Assembly. (MEX: Querétaro, QRO). <https://www.mondragon-assembly.com/>



Gaindu. Turnkey installations, assembly technologies, leak testing machines, laser welding, industrial automation systems. (MEX: Querétaro, QRO & US: MI). <https://www.gaindu.com/index.html>



Ingemat. (MEX: Querétaro, QRO). <https://ingemat.com/>

Moulding and tooling



Aurrenak. Moulds and tooling for iron and aluminum casting. (MEX: Saltillo, COAH & US: MI). <https://www.aurrenak.com/>



Lebario. Moulds for aluminum and magnesium. (MEX: Querétaro, QRO). <https://www.lebario.com/>



Mecanomendoza (Mecanoplástica+Moldes Mendoza). Mould & tooling services. (MEX: Zapopan, JAL) <http://mecanomendoza.com/>



Geocad. Cad-Cam services, Mold Modifications, Mold Maintenance, Parts Manufacturing, etc... (MEX: Silao, GTO) <https://geocad.es/>

Heat and Surface Treatment



Grupo TTT. (MEX: Querétaro, QRO). <http://www.grupottt.com/>



Imesaza. (MEX: Celaya, GTO). <http://www.imesaza.es/>

Machinery and Service Suppliers

Cranes



Jaso. Cranes, Gantries, Hoists, Transfer carts, etc. (MEX: Ramos Arizpe, COAH). <https://jasoindustrial.com/>



GH. Cranes, Gantries, Hoists, Transfer carts, etc. (MEX: Querétaro, QRO & US: IL, TX) <https://www.ghcranes.com/>

Others



Gescrap. Scrap management service. (MEX: Puebla, PUE; Aguascalientes, AGS; Celaya, GTO; Tultitlán, EDOMEX & US: AL, MI, SC, TN, WV) <https://gescrap.com/>



Fadeco. Racks and containers for auto parts. (MEX: Puebla, PUE). <http://www.fadeco.es/>



Insertec. Furnaces and refractories. (MEX: Tultitlán, EDOMEX, Monterrey, NL). <https://www.insertec-store.com.mx/>



Sisteplant. Manufacturing Engineering and Information Technologies. (MEX: Querétaro, QRO). <https://www.sisteplant.com/>



Virtualware. Immersive Custom Solutions. (MEX: Naucalpan, EDOMEX). <https://www.virtualwareco.com/>



Cometel. Scrap management turnkey solutions. (MEX: Querétaro, QRO). <http://www.cometel.net/>

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**BasqueTrade
& Investment**

Agencia Vasca de Internacionalización
Nazioartekotzeko Euskal Agentzia



EUSKO JAURLARITZA
GOBIERNO VASCO
BASQUE GOVERNMENT