

Alcorta⁷

FORGING GROUP



Alcorta Forging Group S.A.

Polígono Industrial San Lorenzo
20870 Elgoibar, Gipuzkoa, Spain
+34 943 74 13 50
<https://www.alcortagroup.com/en>



Alcorta USA Inc.

36485 South Huron Road
New Boston, Michigan 48164, USA
+1 (734) 753-3990
<https://www.alcortagroup.com/en>



1. WHO WE ARE

- ALCORTA
- HISTORY
- SALES
- GLOBAL FOOTPRINT



2. WHAT WE DO



1. WHO WE ARE

ALCORTA

HISTORY

SALES

GLOBAL
FOOTPRINT

Alcorta forging group is a Family-owned supplier of forged components, from **Carbon Steel, Stainless Steel** and **Aluminum**.

With more than **100 years** of experience providing **complete solutions**, including design, forging, heat treatments, machining, coatings, assemblies and logistic services.



1. WHO WE ARE

ALCORTA

HISTORY

SALES

GLOBAL
FOOTPRINT



THE BEGINNINGS

- Theodore Alcorta and Esteban Unzueta. Manufacture hand weapons.
- 1920: weapons, cutlery and electrical appliances.
- 1976: almost 300 associates working at Alcorta.



NEW DIMENSION

Alcorta Brockhaus S.A.
Alcorta + Brockhaus Soehne Gmbh
It acquires a 51% stake in Alcorta.



UNCERTAINTY & NEW PROJECT

Alcorta and Mahle become distant Alcorta owner of its shareholders
New site opened in South Africa
New offices in Czech republic, France and Germany.



GLOBAL MARKET

2013: subsidiary in USA
2014: customer service office in Shanghai
Global vocation.



U.S.

New plant in U.S.

1911-1982

1997-2005

2007-2009

2013-2021

2022

1982-1997

2005-2007

2011

2021



AUTOMOTIVE

New location.
Enters the automotive industry with Seat, Opel Zaragoza and Ford Valencia.



PART OF A GREAT GLOBAL GROUP

Mahle acquires Brockhaus
Transfers to Alcorta world class management systems as found in multinational companies.



CENTENARY

100 years of existence
Benchmark in the automotive industry
Reaffirms values and commitment to community.
Renewed offering.



EXPANSION

30,000 sq ft plant expansion in Elgoibar.
3,200Tn press for larger chassis parts.

1. WHO WE ARE

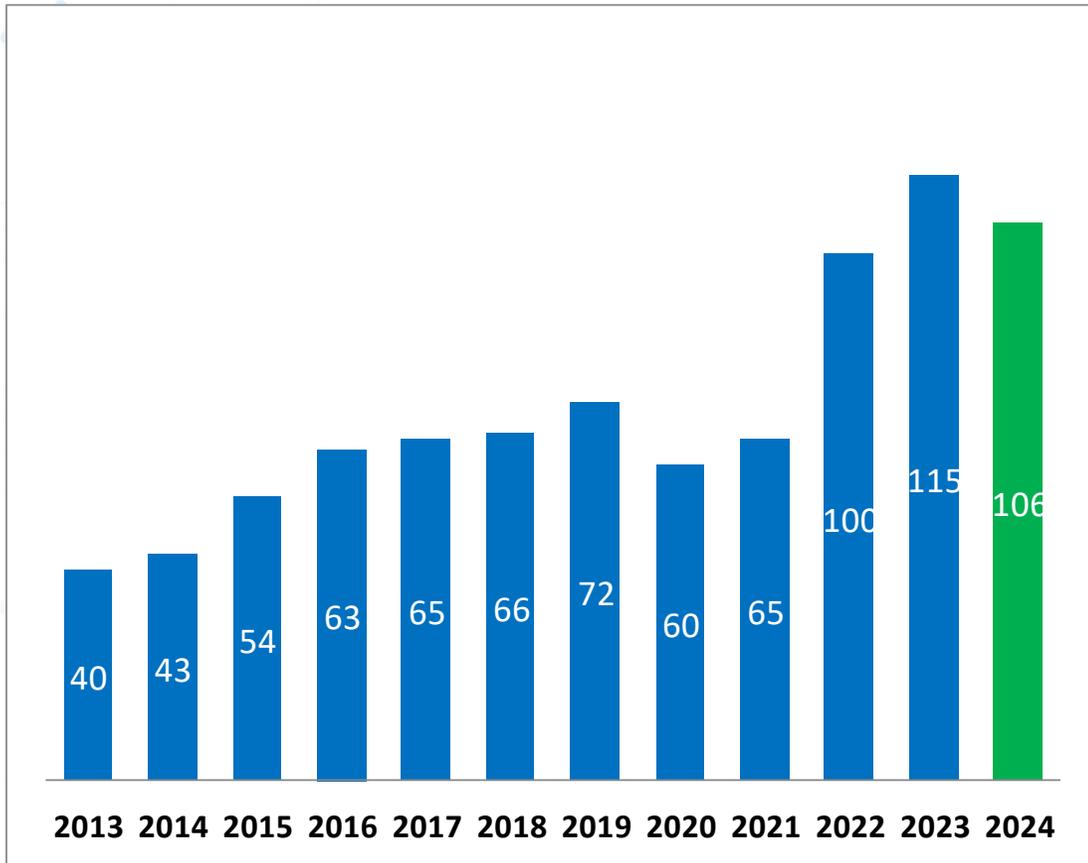
ALCORTA

HISTORY

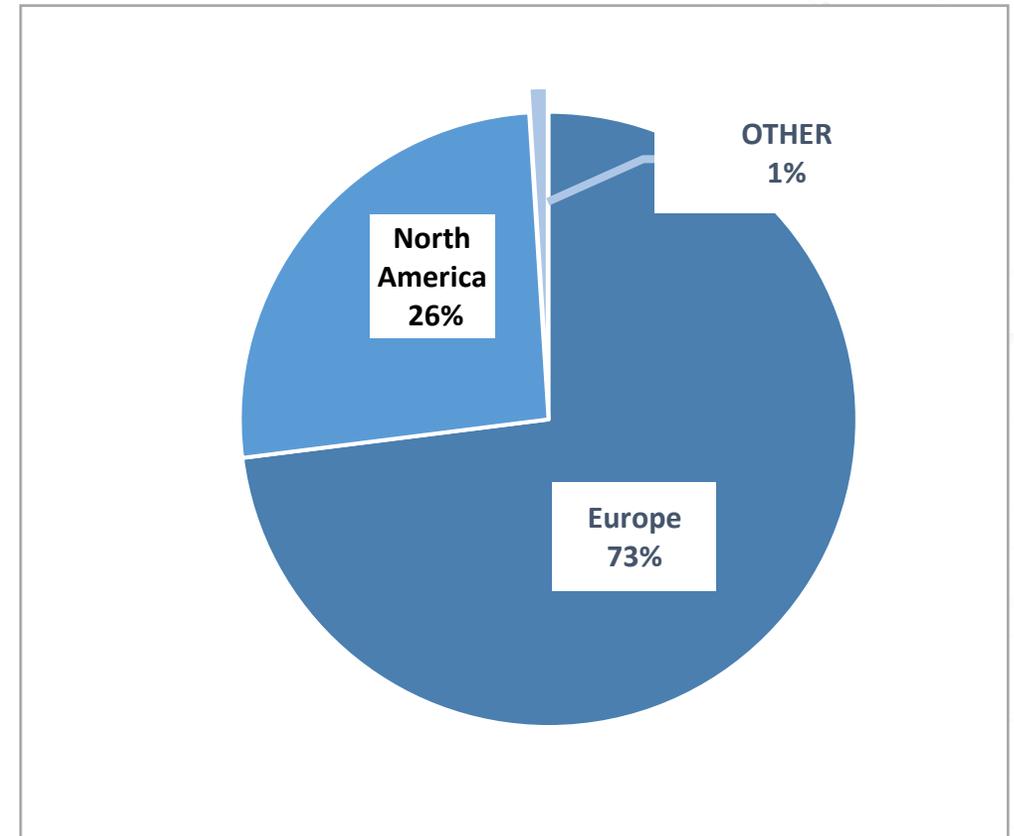
SALES

GLOBAL
FOOTPRINT

Sales € (MM)



Sales % by Region 2024



1. WHO WE ARE

ALCORTA

HISTORY

SALES

GLOBAL
FOOTPRINT



| | |
|-----------------------------|---|
| ELGOIBAR, Spain | Headquarters + Forging Plant |
| NEW BOSTON, Michigan | Customer service+ Engineering+ Forging Plant |
| MUNICH, Germany | Customer service + Engineering |
| PARIS, France | Customer service + Sales |
| QUERETARO, Mexico | Customer service |



IATF 16949

ISO 45001

ISO 14001



1. WHO WE ARE



2. WHAT WE DO

- MARKET
- CODEVELOPMENT
- CUSTOMER MAP
- OUR PRODUCT



2. WHAT WE DO

MARKET

CODEVELOPMENT

CUSTOMER MAP

OUR PRODUCTS

26
MILLION
parts

7
MILLION
coatings

8
MILLION
machined

I
E
U
R
O
P
E
I

230 PEOPLE
35 ENGINEERS
PRODUCT AND PROCESS

FORGING
50,000
HOURS/YEAR

5 PRESSES 1,600Tn
1 PRESS 3,200Tn
4 HAMMER 4.6 KN

MACHINING
LATHE MULTI SPINDLE
3 & 4 & 5 AXIS CNC

50 PEOPLE
12 ENGINEERS
PRODUCT AND PROCESS

FORGING
18,000
HOURS/YEAR

2 PRESSES 2,500Tn
1 PRESS 2,000Tn

U
S
A

MATERIALS

- Carbon Steel
- Microalloyed
- Stainless Steel
- Aluminium

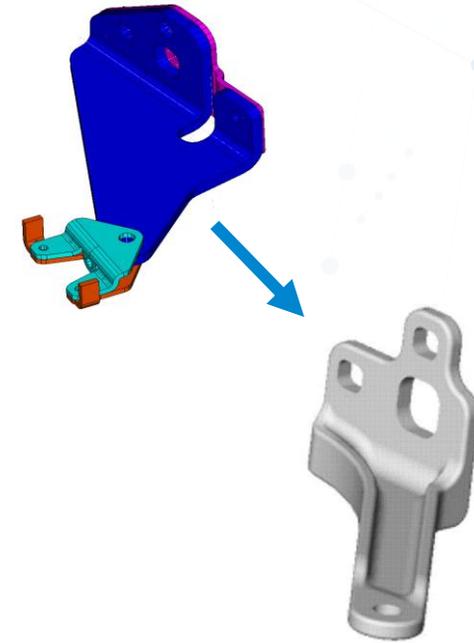
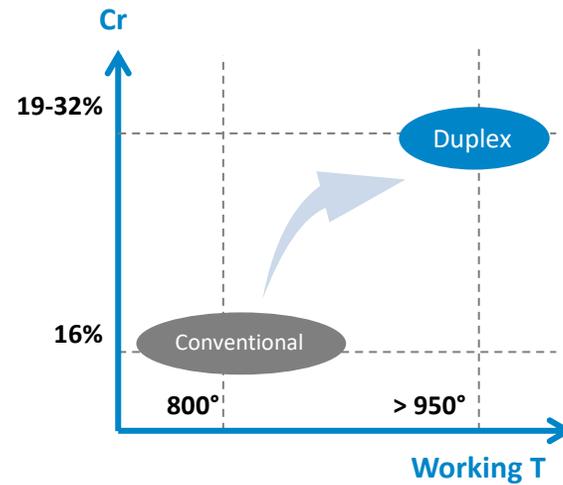
2. WHAT WE DO

MARKET

CODEVELOPMENT

CUSTOMER
MAP

OUR
PRODUCTS



GEOMETRY

RAW MATERIAL

INTEGRATION F&F

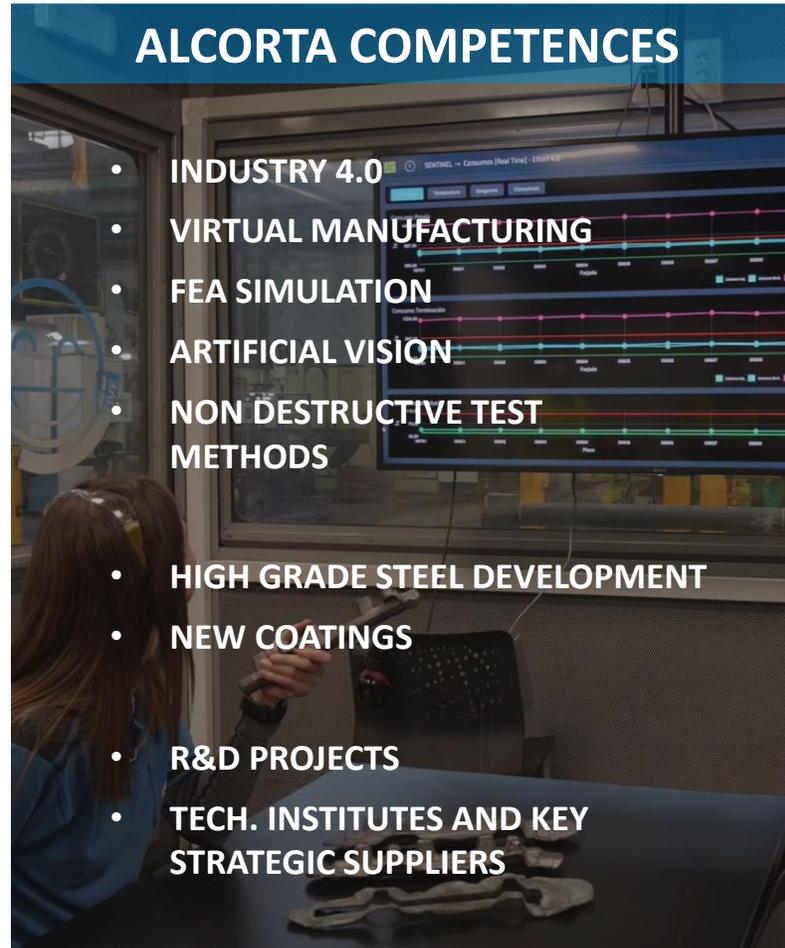
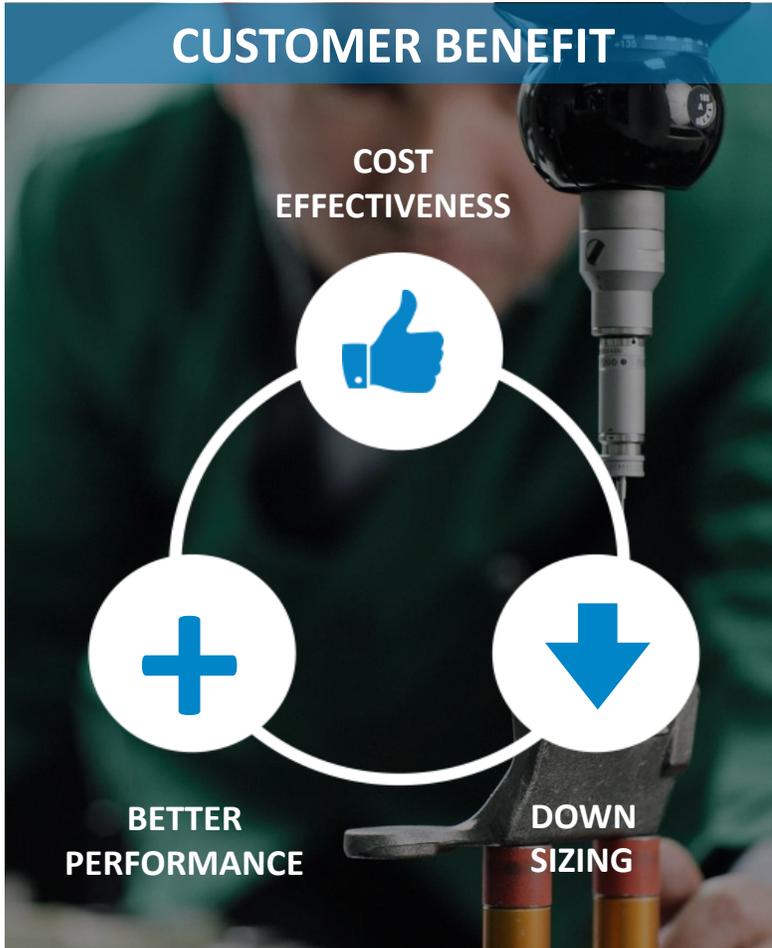
2. WHAT WE DO

MARKET

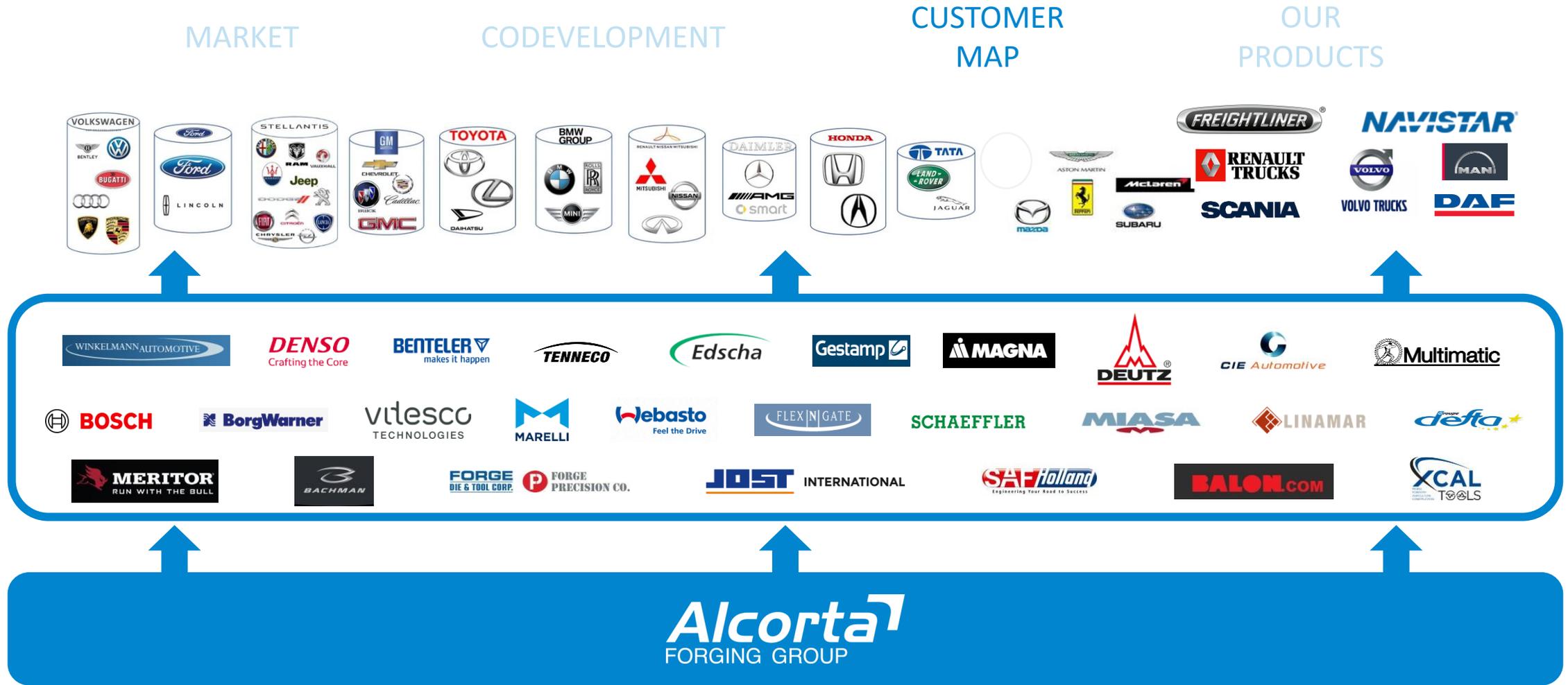
CODEVELOPMENT

CUSTOMER
MAP

OUR
PRODUCTS



2. WHAT WE DO



Alcorta supply forging components through several of the most important Tier 1 suppliers, and in some products Alcorta is Tier 1.

2. WHAT WE DO

MARKET

CODEVELOPMENT

CUSTOMER
MAP

OUR
PRODUCTS

POWERTRAIN

- Common Rails
- Pumps
- Balance shafts
- Head forging
- Flanges

- Microalloy steel
- Stainless steel

- Weight range: 0.2kg to 5.5kg

- Passenger car
- Light truck
- Heavy duty

HEAD FORGING



DRIVE & BALANCE
SHAFTS



FLANGES & TURBO FLANGES



SENSOR BOSS GAS



INJECTOR BODIES



DIESEL GASOLINE RAIL & CUPS



FORKS



2. WHAT WE DO

MARKET

CODEVELOPMENT

CUSTOMER
MAP

OUR
PRODUCTS

CHASSIS COMPONENTS

- Body / Chassis / Suspension Components
- Hinges

- Carbon steel
- Microalloy steel
- Aluminum

- Weight range: 0.2kg to 15kg

- Passenger car
- Light truck
- Heavy duty

CAR DOOR HINGES



COMPLEX HINGES & CHASIS & KNUCKLES



TRUNK DOOR HINGES



CABRIO COMPONENTS



2. WHAT WE DO

MARKET

CODEVELOPMENT

CUSTOMER
MAP

OUR
PRODUCTS



END YOKES



FLANGE YOKES



TUBE YOKES



CENTER YOKES



2. WHAT WE DO

MARKET

CODEVELOPMENT

CUSTOMER
MAP

OUR
PRODUCTS

OTHER PRODUCTS

- Valves
- King Pin
- Racks

- Alloy steel
- Carbon steel

- Weight range:
2kg to 12kg

- Energy
- Utilities
- Industrial
- Heavy duty

VALVES



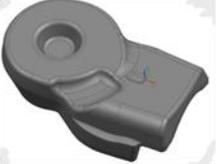
KING PIN



RACKS



3. Our Products

| | | | | | | |
|--|--|---|---|--|---|---|
| <p>Spindle</p>  | <p>(**) Suspension Rocker Arm</p>  | <p>Steering Knuckle</p>  | <p>Link Control Arm</p>  | <p>Yoke</p>  | <p>Battery Frame</p>  | <p>Battery Frame</p>  |
| <p>Car Door Hinges</p>  | <p>Complex Hinges</p>  | <p>Complex Hinges</p>  | <p>Tube Yokes</p>  | <p>Fifth Wheel</p>  | <p>Ball Valves</p>  | <p>Seat Valves</p>  |
| <p>Head Forging</p>  | <p>Balance Shafts</p>  | <p>Drive Shafts</p>  | <p>Flanges</p>  | <p>Turbo Flanges</p>  | <p>End Yokes</p>  | <p>Flange Yokes</p>  |
| <p>Injector Bodies</p>  | <p>GASOLINE/Diesel RAIL</p>  | <p>Forks</p>  | <p>(*) Injector Cap</p>  | <p>Sensor Boss Gas</p>  | <p>Racks</p>  | <p>King Pins</p>  |

"Please note that the images provided above are not to scale.

The weights and sizes of the products vary significantly. For instance, one product () might weigh as little as 120 grams and measure 45 mm x 35 mm x 20 mm, while another product (**) could weigh up to 15 kilograms and measure 400 mm x 180 mm x 100 mm."*



1. WHO WE ARE



2. WHAT WE DO

7 3. ALCORTA 2026

- New Process

E - APPLICATIONS

- ALU FORGE



3. New Process

“Alcorta possesses the necessary capabilities and extensive experience, along with a network of suitable partners and subcontractors, to undertake and successfully execute large and complex forging and machining projects

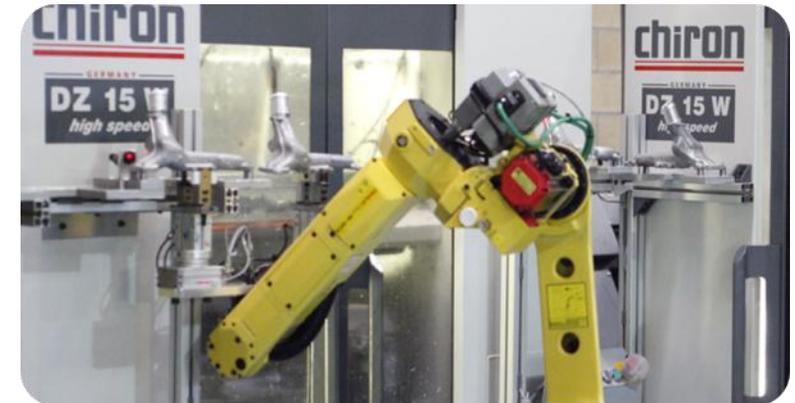
FORGING PRESS 3.2T



Hammer Forging 4.6 kN

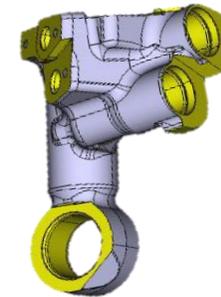
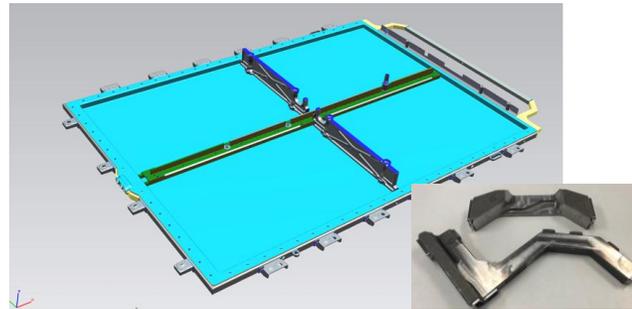
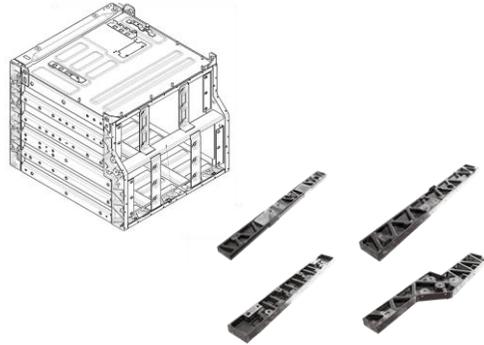
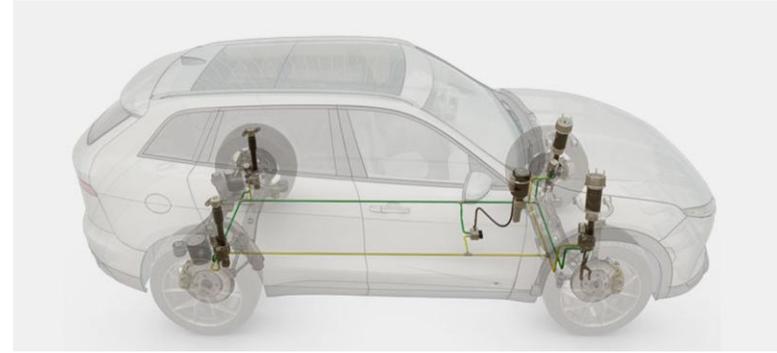


MACHINING 3/4/5 AXIS CNC



3. ALCORTA 2026

E - APPLICATIONS



THANK YOU!

Alcorta USA Inc.
36485 S. Huron Road
New Boston, MI 48164 USA
+1 (248) 6335179
jalvarez@alcortagroup.com



www.alcortagroup.com



Pol. Ind. San Lorenzo 20870 Elgoibar (Gipuzkoa) Spain



+34 943 74 13 50



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@alcortagroup



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