





WE ARE ALCANSA





Alcansa is a Mexican company founded in 1991, dedicated to the manufacture of plastic parts by the injection molding process.

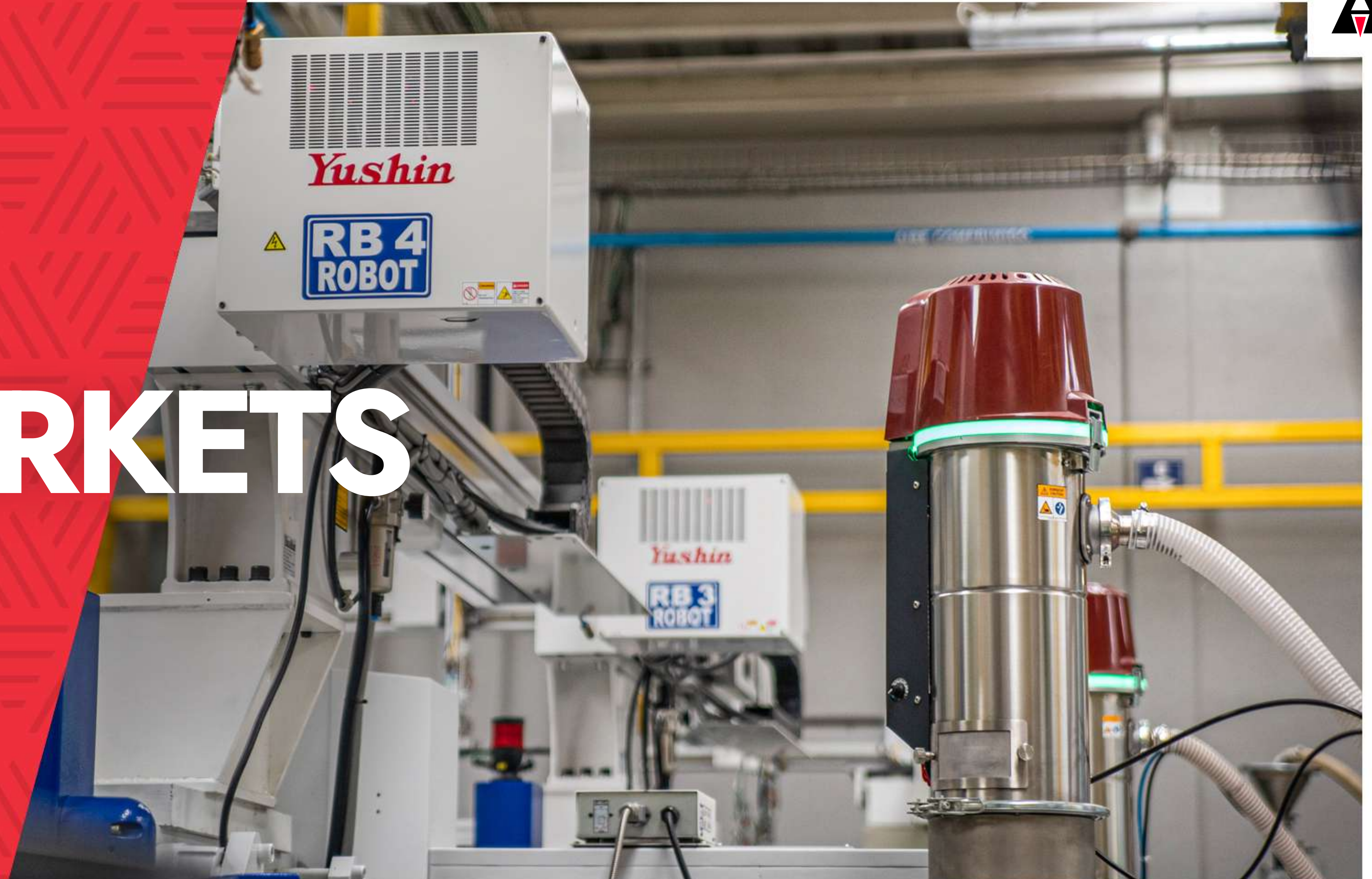
In recent years we have focused on technical parts mainly in the automotive, household appliance, agro-industrial, etc. markets.

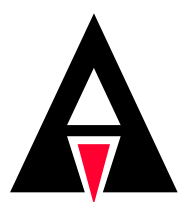
Through millions of parts produced, we are present all over the world in both industry and households.





MARKETS



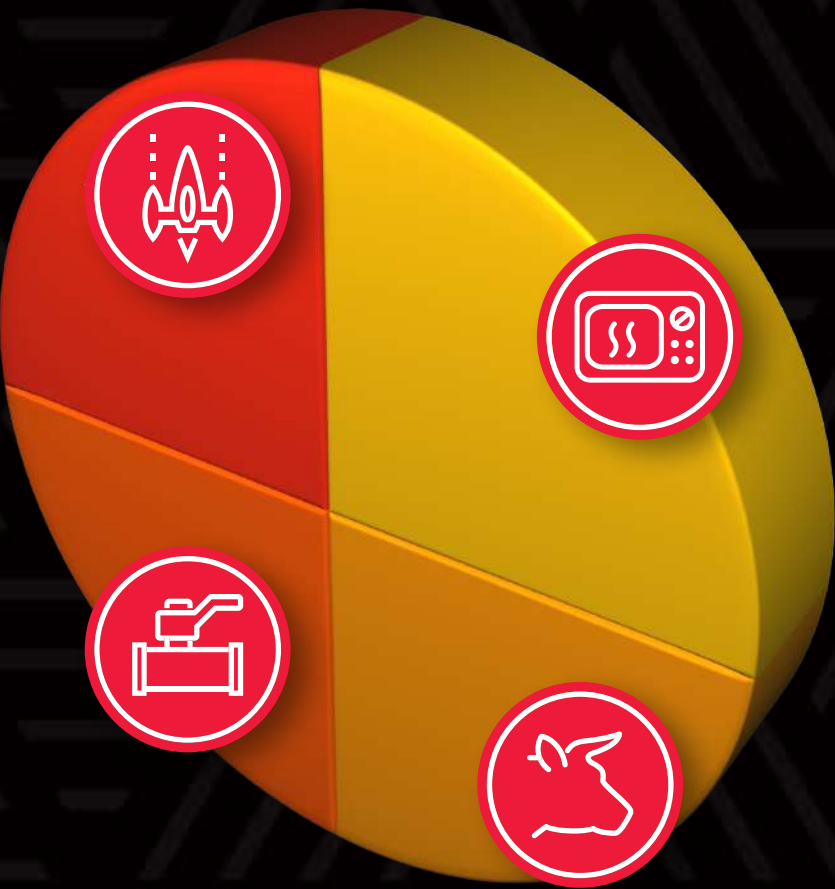


INDUSTRIES TROUGH THE TIME

We work for continuous development to meet our present and future goals.

1991

Marketing of technical articles

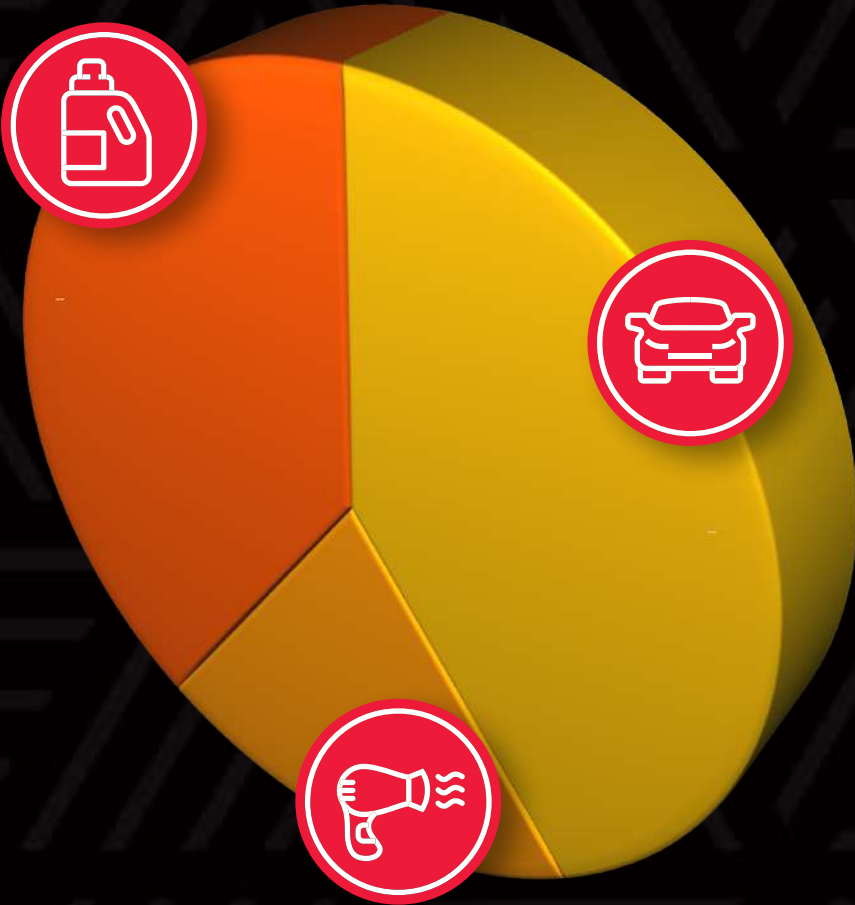


1995

- Toys
- Fixtures and fittings
- Valves
- Agribusiness

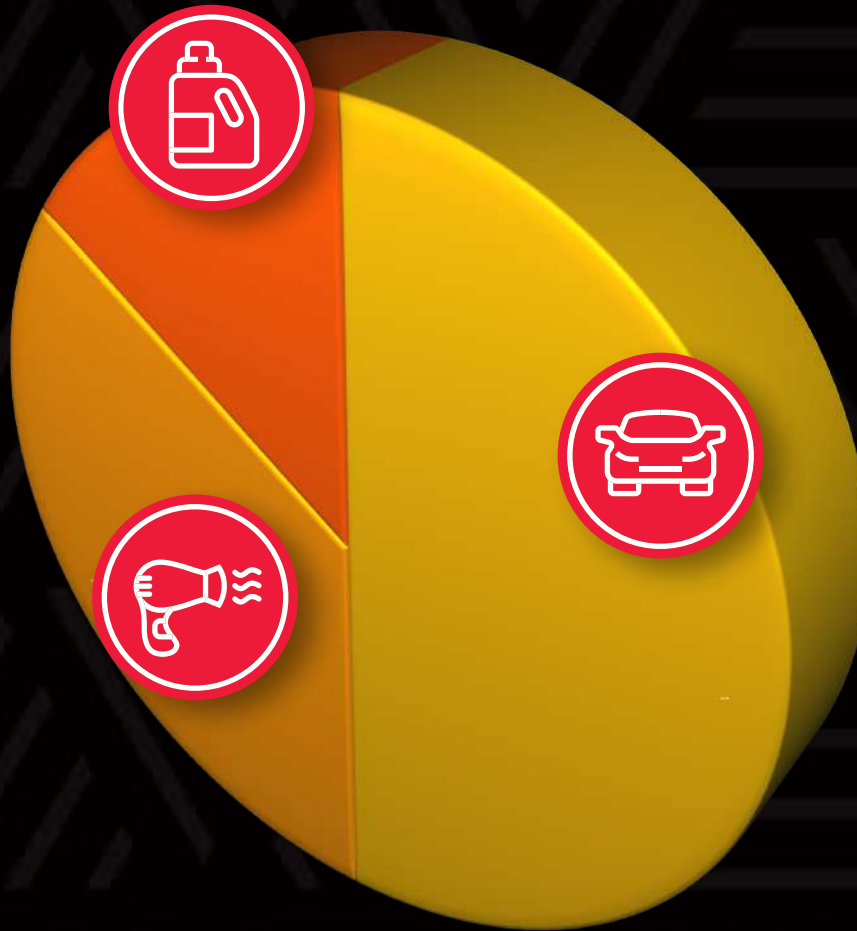
2003

- Automotive
- Appliances
- Others



2010

- Automotive
- Appliances
- Others

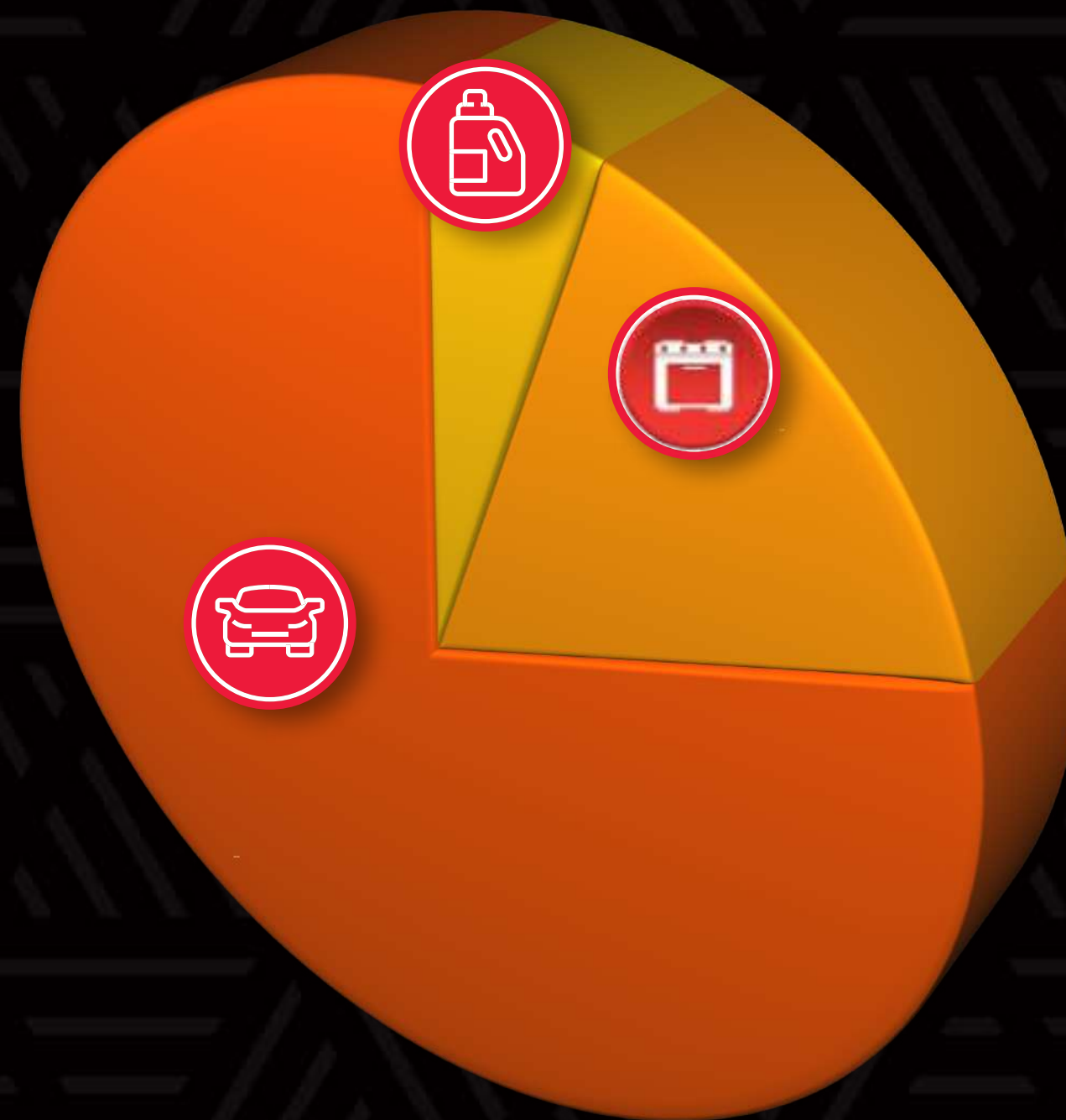




INDUSTRIES TROUGH THE TIME

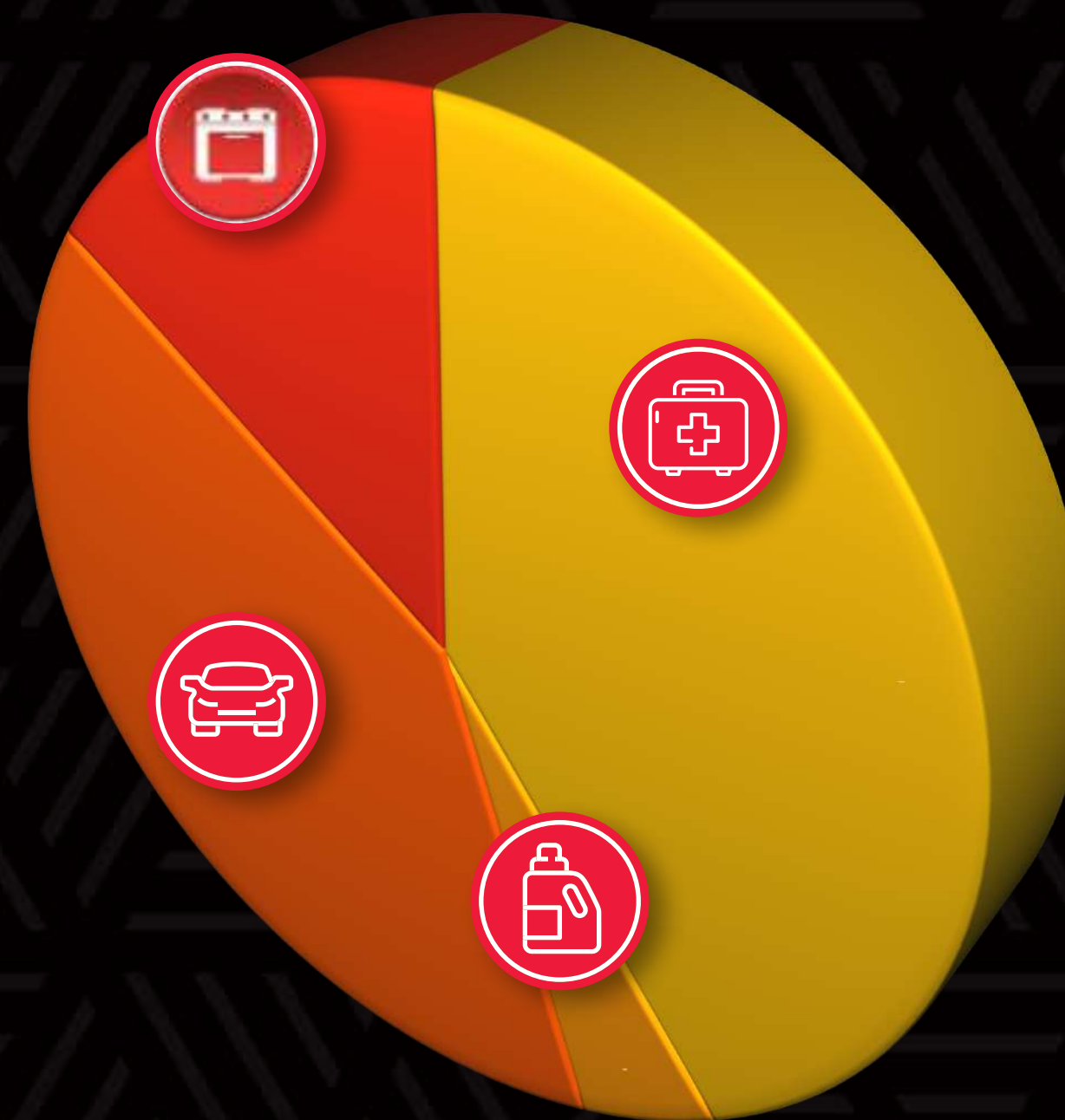
2024

- Automotive
- Appliances
- Others



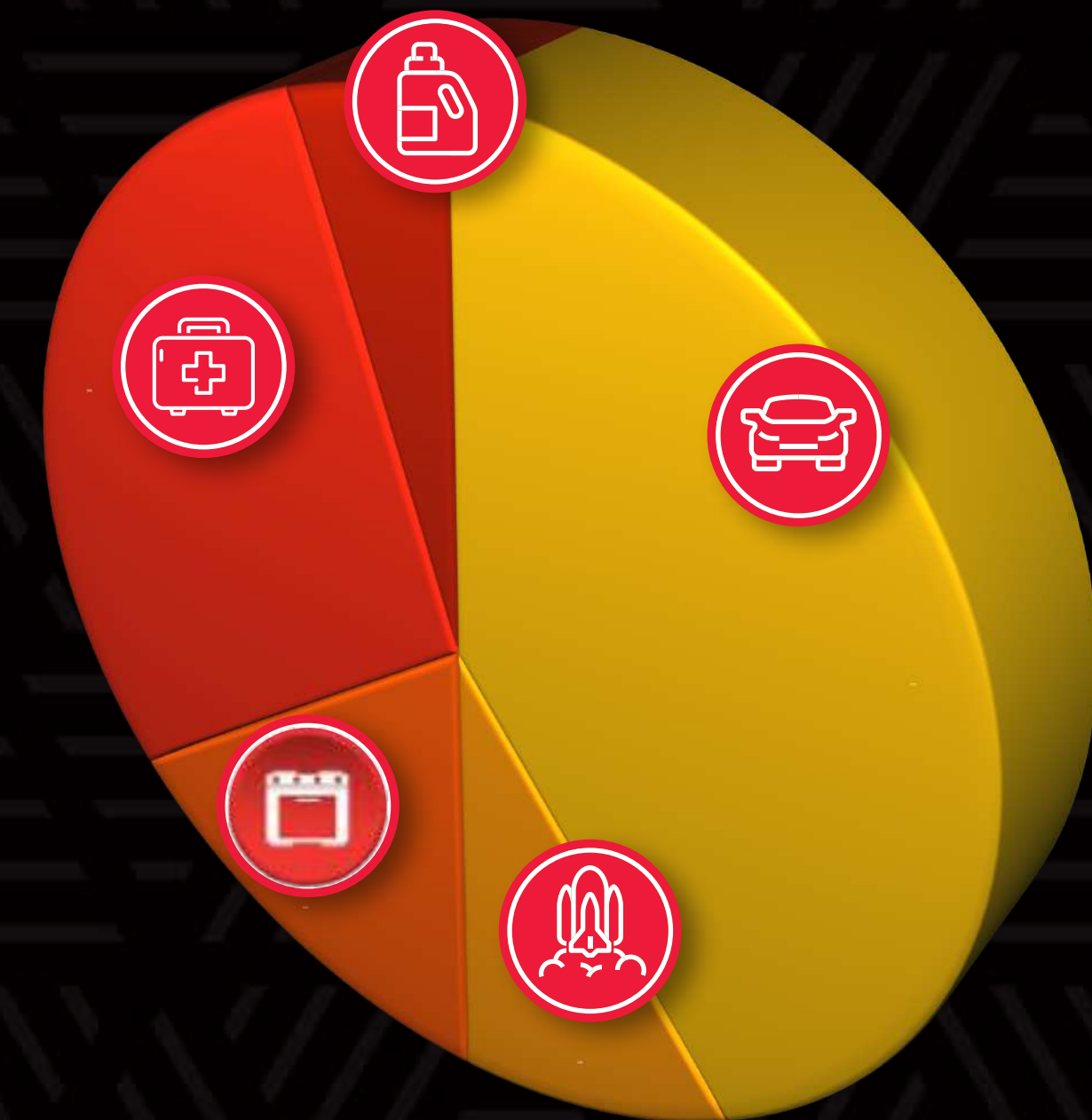
2026

- Automotive
- Medical
- Appliances
- Electronics
- Other



2028

- Automotive
- Medical
- Appliances
- Aerospace
- Other





SCOPE





PLASTIC INJECTION MOLDING



Clamping force

35 - 65

6 MACHINES



Clamping force

85 - 120

6 MACHINES



Clamping force

180 - 360

13 MACHINES

25 MACHINES IN TOTAL

Wittmann

Battenfeld

NISSEI
P

ENGEL

SUMITOMO



INFRASTRUCTURE



We have the necessary infrastructure to carry out in a particular way the project that is entrusted to us:

- Raw material conditioning
- Automatic feeders
- Dryers
- Pigment dosers
- Thermoregulator
- Robots
- Conveyor belts
- Hot runner control
- Pneumatic valve sequencers
- Core pull
- Hydraulic actuators
- Ability to implement any other equipment





PROCESSES





Our infrastructure is ready to process technical resins of any type (ABS, POM, PBT, PA, PA6, PA6.6, PC, PS, etc.), with or without fillers (fiberglass, minerals, talc), thermoplastic elastomers (TPE, TPO, TPS) and even over-injections of one material on another with metal or plastic inserts.

Complementing the injection, we perform different assemblies and processes to form more complex components that will be part of a system.





INJECTION AND ASSEMBLY PROCESSES



We have a specialized team ready to act at the moment we receive your project.

We will study it and look for the best solution to become the business partner that makes your ideas come true.



ASSEMBLIES AND OTHER PROCESSES

We have the flexibility to develop together with our business partner any other process that needs to be executed within our facilities and/or outsourced:

- Assemblies
- Special packaging
- Downstream processing
- Material certification
- Destructive/non-destructive testing
- Control of special dimensions (dimensional/attributes)
- Other





¿HOW DO
WE MAKE IT
POSSIBLE?



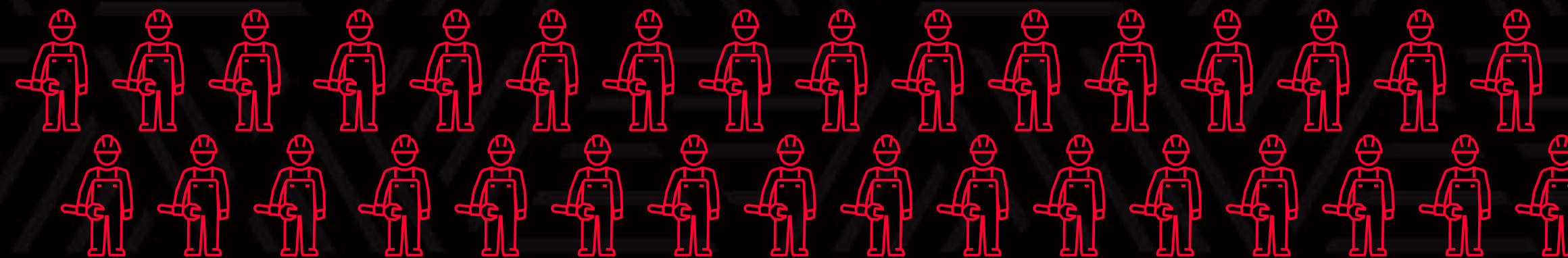


HUMAN RESOURCES

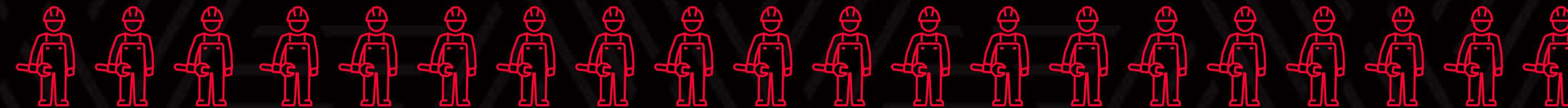
Together we make it possible



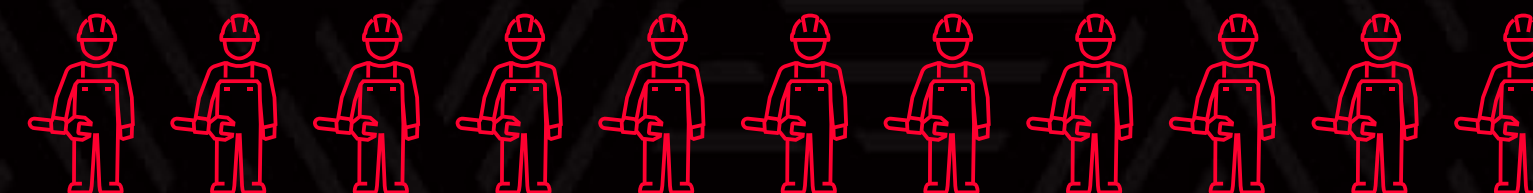
Production 34%



Quality 20%



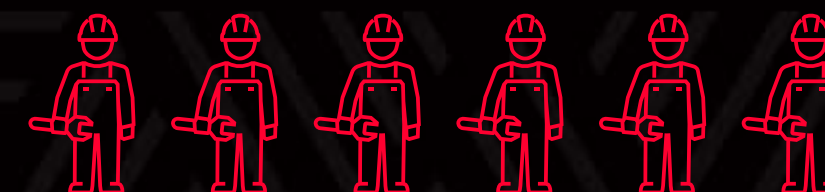
Maintenance 11%



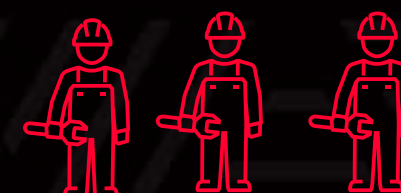
Administration 8%



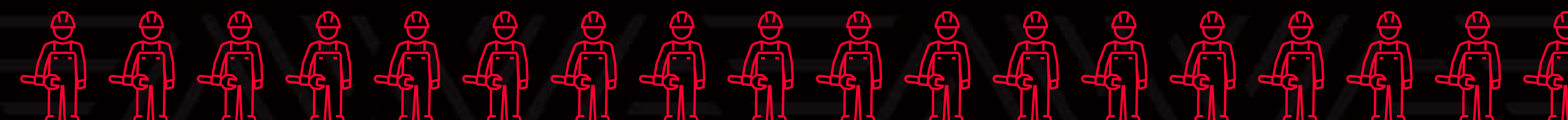
Packaging 6%



Wharehouse 3%



Others 18%





A CULTURE OF EXCELLENCE



Alcansa is synonymous with quality,
because it has employees who live
each project as a way of life.

Our training and talent development
help us reach a higher level of
performance.





PRAXIS

KNOWLEDGE AND AWARENESS



Thanks to our expertise we can almost completely eliminate the gap between process efficiency and mold efficiency.

This results in higher quality and lower cost.

Our extensive experience in the injection molding process allows us as users to safely and accurately determine the treatment to be given to each particular mold.

As an essential part of our process, the strict maintenance of the tooling is fundamental to achieve high levels of efficiency and quality, also benefiting in a considerable way, the useful life of the molds.

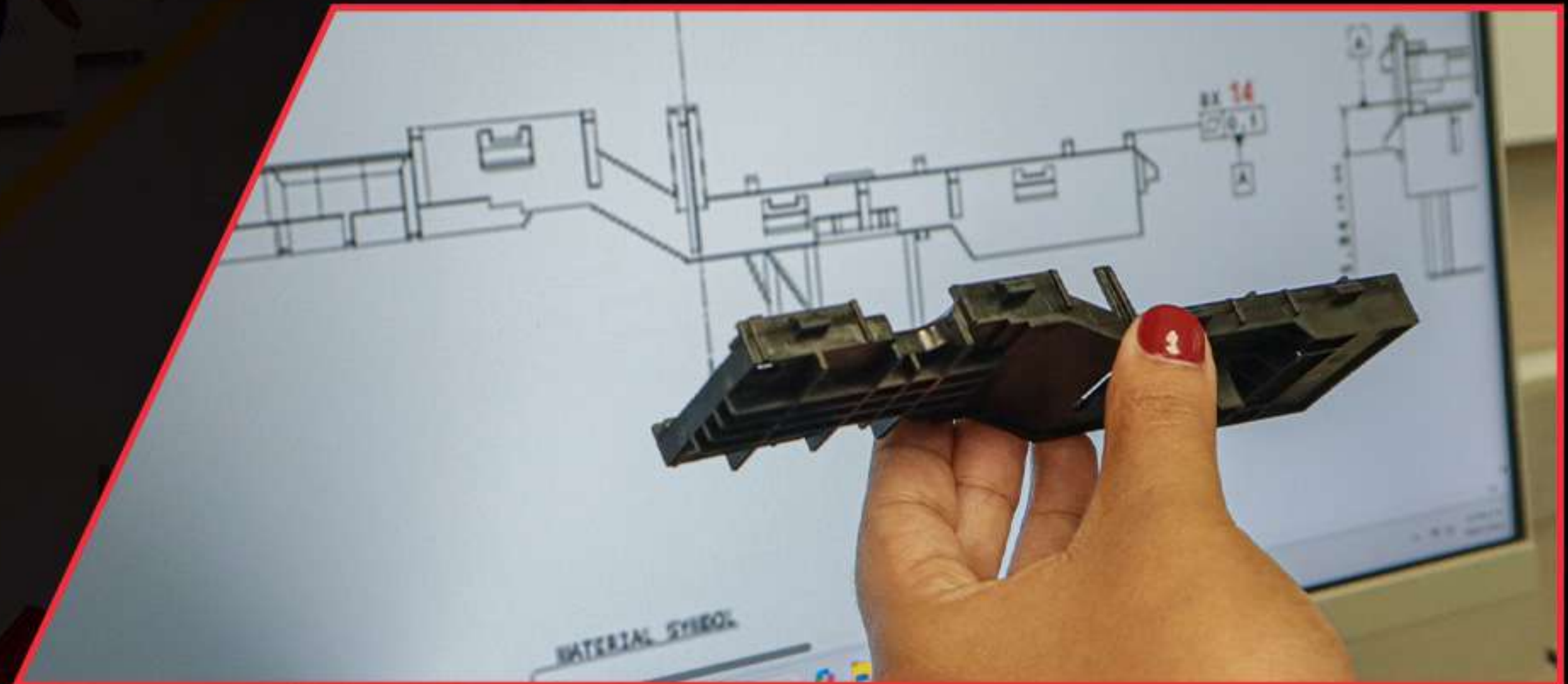




QUALITY



- Our work culture is the key ingredient for a robust quality management system that allows us to REALLY control - measure - improve any activity in our process.
- Audited under the strictest automotive industry standards for the last 15 years (IATF 16949, CQI 23, VDO 6.0 etc.).





¿WHAT MAKES US STAND OUT?

25

- Technical and application versatility
- Adaptability to different working methods.
- Adaptation to the requirements of the industry in each branch.
- Innovation and competitive costs
- One stop production (process, quality control, assembly, packaging, delivery).





OUR CLIENTS



ASPINA
Engineered to Inspire

KOSTAL

MEZFER
crown

mabe

Nidec

IEC HOLDEN

Olbil

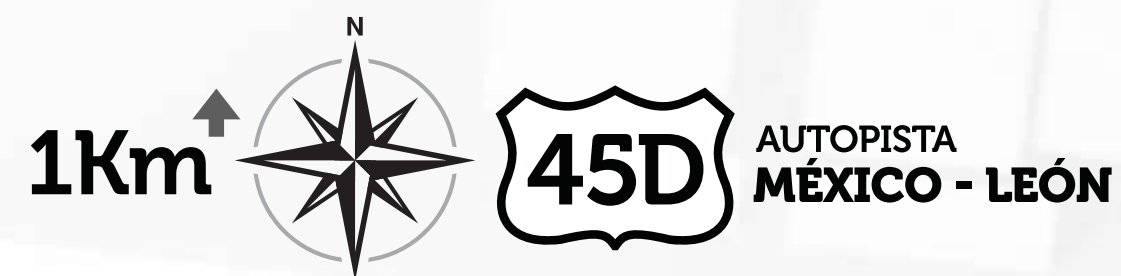
PIVEG

BOSCH | WOCO | NIPSA | SKM | SANKO | ALPHA | OMROM

LOCATION & CONTACT

Visit our facilities
in the center of the most important
industrial cluster in Mexico.

We are close to different
main roads.



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