



NIS S.r.l.

RUBBER, RUBBER-TO-METAL BONDED, POLYURETHANE
TECHNICAL COMPONENTS AND INDUSTRIAL MOULDS



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COMPANY

Since 1976 **NIS S.r.l.** produces rubber and rubber-to-metal bonded items for every industry. Since 2020 the company purchased a moulds manufacturing and started to build its moulds based on customer requirements .

We're also developing thermoforming systems for polyurethane and plastic and other kind of items, to expand our portfolio.

NIS supplies to big brands factories **O-rings, gaskets, seals, washers, grommets, bellows, valves, cuffs, structural rubber sealing profiles, etc.**

Our production is based on injection moulding with almost 60 vertical and horizontal machines, 4 UTP robots, 18 shearing moulds and 10 cutting machines. We work with a big range of rubber compound manufacturers to supply products in a wide selection of materials from all the common polymers, such as nitrile, neoprene, EPDM, silicone, fluorosilicone and Viton. We are also able to offer special materials for tailor-made applications and we can supply rubber-to-metal bonded items, providing our own moulds.



RUBBER



**RUBBER-TO-METAL
BONDED**

GENERAL INFORMATION



Production spaces:

The productive area is about 7,500 sqm



Offices:

We have 600 sqm designed for our offices and meeting areas



Extension:

Through the years a new building of 1100 sqm has been developed to host another big printing area

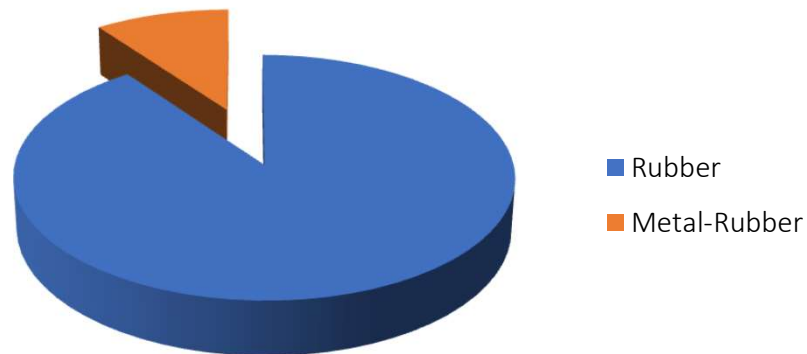


Future developments:

Other 1,900 sqm are available for new buildings and 35,000 sqm is the width of the green area around the factory

PRODUCTS

- Our products are mostly rubber items. Rubber-to-metal bonded articles are a smaller slice of our production.



- Our compounds come from the best suppliers, based on customer needs, they comply with new international materials regulations:

- NBR
- EPDM
- HNBR
- VQM Silicon
- FPM
- FVQM



PRODUCTS

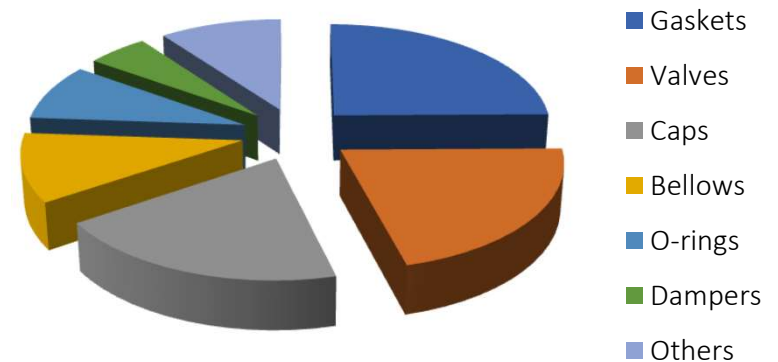
Our products become part of items for the:

- Automotive industry
 - Pneumatic appliances
 - Household appliances
- and other sectors



Our main products quantities:

- Gaskets
- Valves
- Caps
- Bellows
- O-Rings
- Dampers
- Etc.



OUR STRENGTHS



NIS offers to its customers:

- High quality products at competitive prices
- Innovative moulding processes
- High technology systems
- Traceability

All processes are registered online



Our strengths are:

- An automatic moulding process
- Punching department for item finishing
- Full traceability

TECHNOLOGY

Our 34 horizontal machines and 18 vertical ones work on 24h, most of them are network connected to track process data



Horizontal machines



Vertical machines



Process control

Our finishing line can use a laser tool to engrave information on parts and it can also cut special shape items

Our Lab is equipped with optical measuring systems, digital dynamometer and other tools to perform the measurements required by customers



Laser



Laser printed items

INSPECTIONS TECHNOLOGY

We've recently installed 3 visual inspection and 100% defect control machines

We completed the installation of a new machine for planarity control, visual control, painting and antisticking checks



UTP



PLANARITY

TRACEABILITY



Incoming raw materials



Moulding



Punching



Treatments



Final approval



Warehouse



Delivery

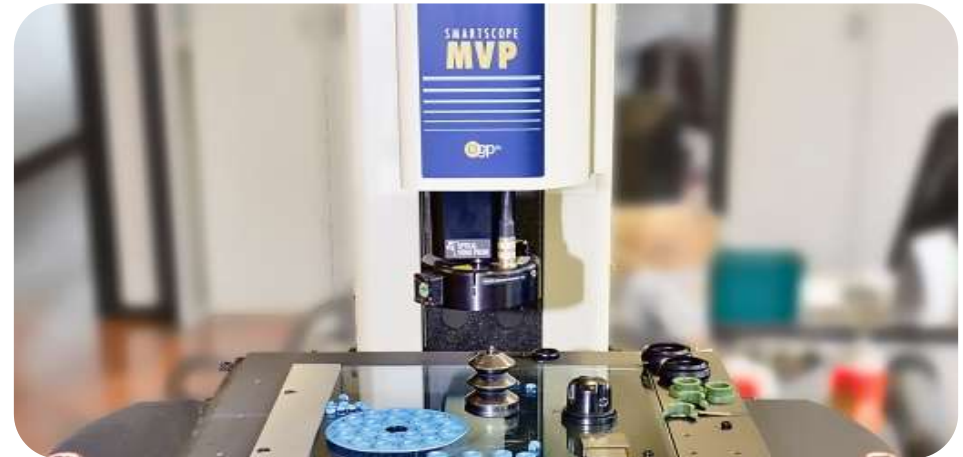
QUALITY

Our qualified personnel can help customers to choose the right compound and materials.

Our Quality laboratory ensures that every product we manufacture meets the standards, customer specifications and material laws.

Adhering to IATF 16949:2016 (TS), ISO 9001:2015, ISO 14001 quality and environment standards, we have a range of specific equipment for in house measuring and testing.

If required, additional testing can also be carried out by independent bodies we cooperate with.



IATF 16949:2016



ISO 9001:2015



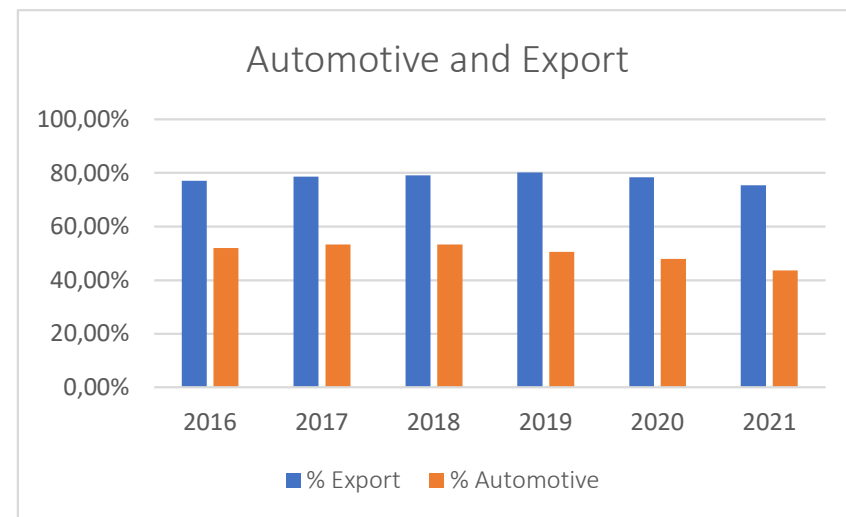
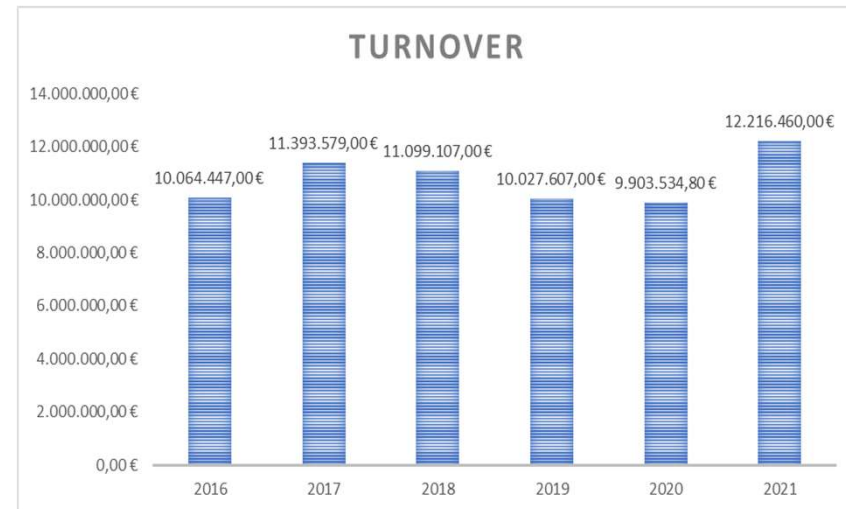
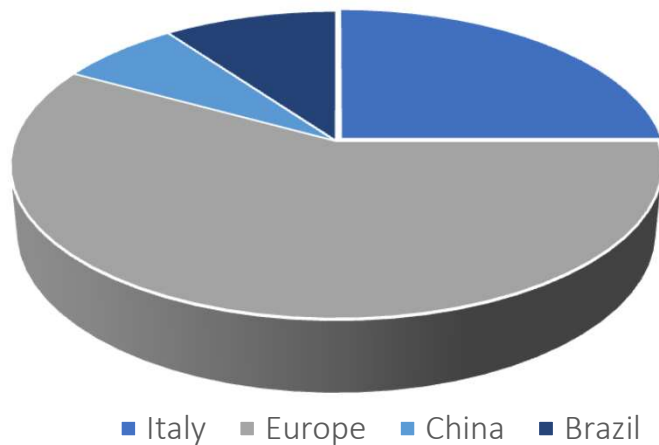
ISO 14001:2015



FINANCIAL DATA

Our turnover kept growing through the years, with a sharp fall during recent pandemic but then it re-started to increase.

We export all over the world:
Germany, France, Poland, Serbia, Hungary,
Czech Republic, Turkey, Estonia, China, Brasil,
USA, India, Australia.



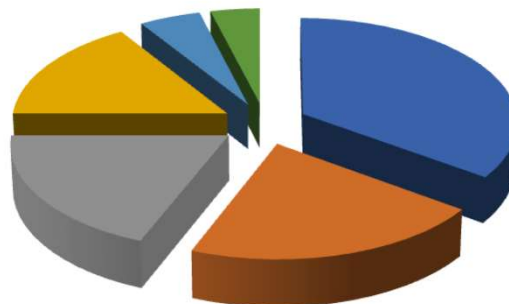
FINANCIAL FIGURES

Our main customers are:

- Parker Hannifin
- T&P Reflex
- Meccanotecnica Umbra
- Askoll Group
- Campagnolo
- Johnson Electric
- Knorr-Bremse
- Bitron Group



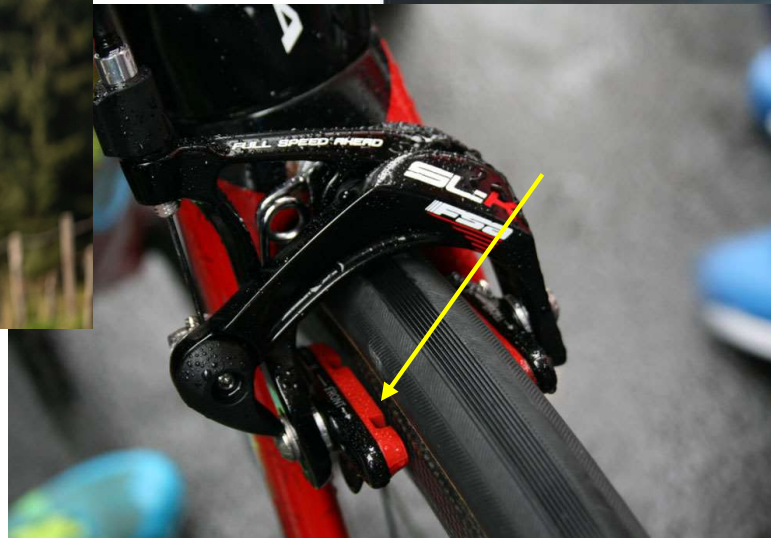
- Parker
- MTU
- T&P
- Knorr-Bremse
- Askoll
- Bitron
- Marelli
- Campagnolo
- JEI
- Others



- MTU
- Knorr-Bremse
- Parker
- JEI
- Marelli
- Others

MOST RENOWNED CUSTOMERS

- In 1998 we started to produce
- *Campagnolo* rubber-to-metal brakes installed on competition and leisure bicycles



MOST RENOWNED CUSTOMERS

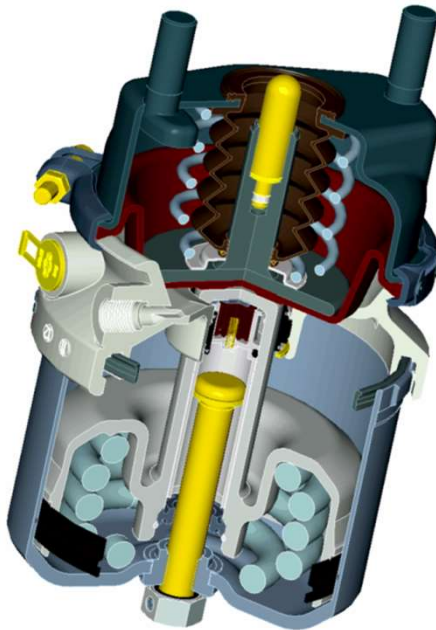
Other parts we produce are assembled on supercars like:

- Ferrari
- Aston Martin
- Dodge
- Tonale
- Mustang



MOST RENOWNED CUSTOMERS

The parts we produce are installed on trucks and vans braking systems, for the best brands such as RENAULT, SCANIA, IVECO, MERCEDES, ASTRA, VOLVO, DAF, MAN OEM





THANK YOU

5/15/2023