EXCELLENCE, MADE IN SWITZERLAND

COMPANY PROFILE

Leading company in Europe in engineering and manufacturing of wire formed parts in stainless steel in the technical, medical, food processing and design sectors

Hot stamping of nonferrous materials

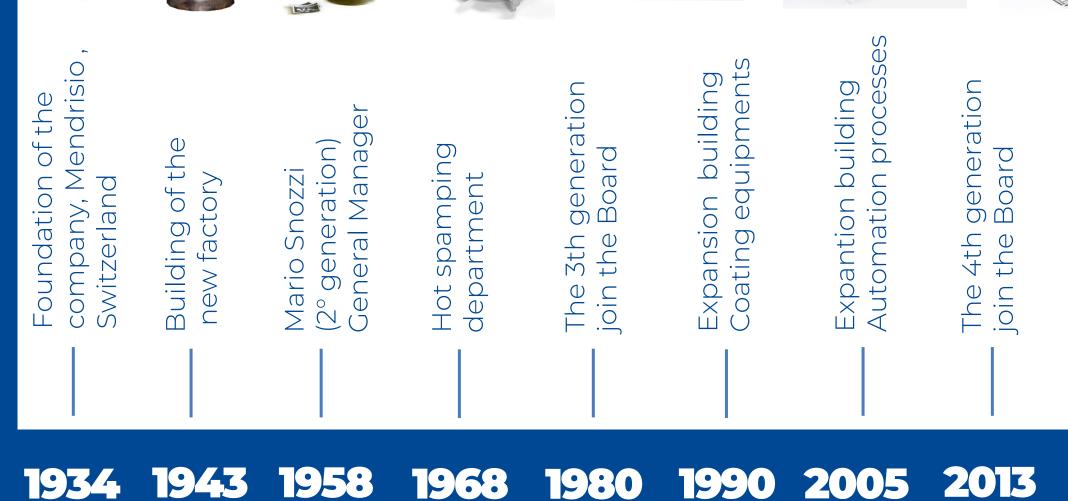




of our turnover

OUR HYSTORY since 1934

- In our Headquarter in Mendrisio (Switzerland), we are leader in Europe in developping and manufacturing of engineered solutions of precise wire formed parts in stainless steel.
- **4 GENERATIONS** of family business
- **12.000 SM** total surface of the factory
- **65% SWISS CLIENTS** mainly multinationals
- **35% EXPORT** in 20 markets
- **5% YEARLY TURNOVER** reinvested
- **180 EMPLOYEES** average seniority 18 years
- > 2.000 CUSTOMERS the most important generates 8%
- > **30 YEARS** partnership with mainly of our top 50 clients























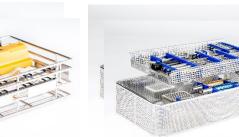
2014 2015 2016 2019

Certification ISO 9001:20081 Martino Piccioli COB Michele Matis CEO

Certification ISO 9001:2015 and FDA

electropolishing Automation

passion and competence Ready to face new with challenges









OUR MISSION AND VISION



OUR MISSION

Propose to our partners and customers wordwide the best solutions in wire formed parts. High quality products, engineered in the way that they can match their highest needs for an efficient and reliable use.

OUR VISION

Become world leader in manufacturing complex wire form parts in stainless steel, thanks to our experience and deep knowledge and to the attention of details



THE WIRE DVANTAGES OF



FEATURES OF WIRE **FORMED PARTS**

LIGHT BUT SOLID AND LONGLASTING MINIMAL SHIELDING OF ULTRASOUND **MINIMAL CONTACT POINTS PERFECT WASHABILITY AND DRIPPING IDEAL FOR DRYING COMBINABLE WITH OTHER MATERIALS**







Baskets and trays, custom made for disinfection, reconditioning and sterilization of surgical instruments and implants.

Furnishing accessories for hospitals and laboratories



Hot stamping of non-ferrous materials

Trays and

for cleaning,

degreasing,

storage for

production

workpiece holder

automation and

components in

several sectors.





Baskets for fryers, cooking center and professional dishwashers



Grids for ovens and professional coffee machines





Tables and chairs for offices, schools and multipurpose rooms

Displays and design objects









- **EFFICIENT IN THE SOLUTIONS**
- **ARTISANAL IN THE CARE OF DETAILS**
- **INDUSTRIALIZED IN THE PROCESSES**
- **INNOVATIVE IN THE DEVELOPEMENT**
- **COMPETENT IN THE RESEARCH**
- **IN TEAM ON EVERY PROJECT**



ENGINEERING



STUDY OF THE PROJECT We analyse every inquiry individually with the customer to understand his needs to contribute with our experience from the first steps in the concept of the solution

CUSTOMIZATION OF THE DEVELOPEMENT We test the feasibility and we propose eventual improvements to optimize costs and maximize the product yield

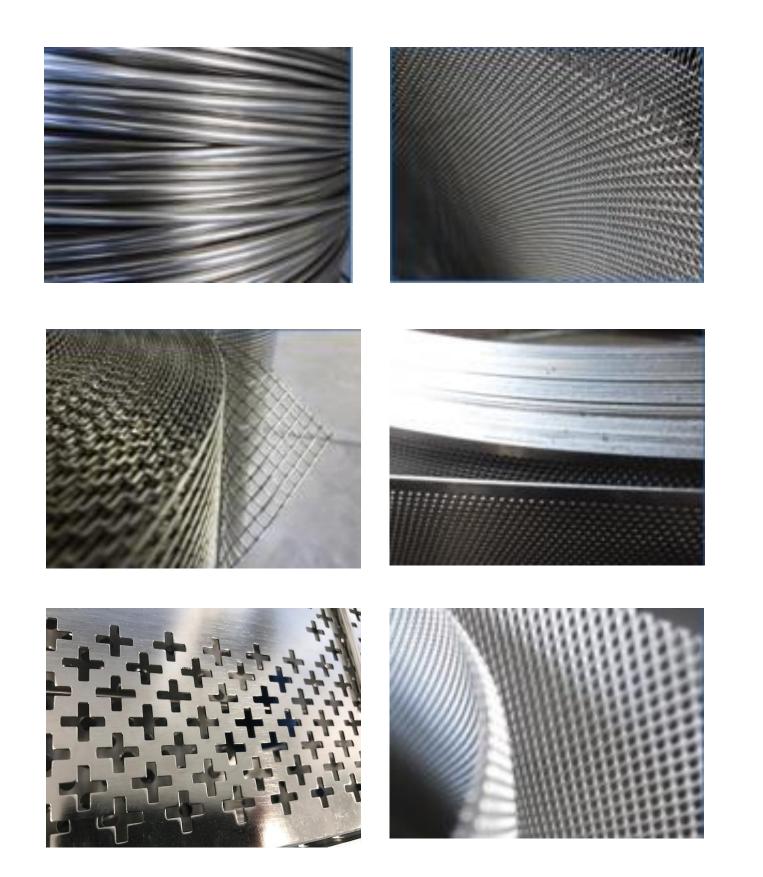
IN HOUSE PRODUCTION PROCESS Every production step is carried out in our factory. From the production tools to the finishing. This allows us to be flexible, to have an absolute control on quality and to handle small and big numbers







MATERIALS



MATERIALS Different stainless steels according to EN 10088-3, steel, aluminium, copper, brass and their alloys. Silicon, PPSU and PEEK (FDA-Approved).

FORMs Wire, grids (woven and electrowelded) sheet, perforated sheet, stretched metal, pipes.

TECNOLOGY AND PROCESSING Welding (spot welding, TIG/MIG, CMT), laser cut (sheet), wire straightening, bending (wire, pipes and sheets), emery, sandblasting and tumbling, laser engraving, milling (CNC 3 axes) and hot stamping.

COATINGS Powder coatings: epoxy, polyester (PE), Rilsan (PA11), Talisman (PA), Plascoat (PPA 571), Halar (ECTFE, FDA approuved), TPU, Thermoplastic Polyurethane (PUR/TPU 5811 and 2329), Tefzel (ETFE), Teflon (PTFE, FDA-approved), Ruby Red (PFA). **GALVANIC PROCESSES** and Nickel galvanizing, Chome plating, electropolishing and passivation.

PROCESSES

MANUAL BENDING

0



AUTOMATED COATING

ROBOTIC WIRE

AUTOMATED WELDING



CNC. 10 PROCESSING

ROBOTIZED WELDING

CNC WIRE BENDING

BUSINESS ACTIVITIES



SALES & MARKETING Consulting and acquisition of new projects

R&D Development and Product Engineering for new products and projects

MANUFACTURING ENGINEERING Development of new processes and tools for the production units and continous optimization of the processes

QUALITY SYSTEM outcoming controls

PACKAGING & LOGISTIC Standard or customized packaging. Handling of shipment worldwide



According to ISO 9001:2015, incoming, process &















Company Virtual Tour





Piazzale Roncàa 2 6850 Mendrisio (Switzerland)

Tel +41 91 640 54 24

www.plastifil.ch sales@plastifil.ch

