

INDUSTRIAL TECHNOLOGY

Machines. Technology. Automation

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SOFTWARE AUTOMATION & AI

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OBO
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Welding Equipment

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**RETTIFICA
MECCANICA**

THE PARTNER FOR YOUR INDUSTRIAL COMPONENTS FOR OVER 80 YEARS

Behind every reliable industrial process there are components engineered to perform, last, and adapt to complex applications. Pieffe has built its reputation on this foundation,

delivering advanced technical solutions through cutting-edge materials and precision manufacturing. From polyurethane and elastomer processing to customized technoplastic components, the company combines expertise, innovation and a strong customer-focused approach

PIEFFE SRL

For more information
please visit:
www.pieffesrl.com
info@pieffepur.it

Mission

Offer our customers high-quality industrial solutions, developed with innovative materials and advanced workmanship, to guarantee durable and high-performance components. Our philosophy is based on transparency, precision and reliability, accompanying customers in choosing the best technical solutions for their needs.

Vision

Become a point of reference in the sector of processing coated rollers, elastomer and polyurethane components, focusing on research and development





to constantly improve our products and services.

Our products

•**Polyurethane:** Pieffe's core business is undoubtedly polyurethane, which was discovered for the first time during the years '30 and '40 during the search for new plastic materials and resins. Over the years, the formulation of thermosetting cast polyurethanes has been improved to adapt to different needs, such as chemical resistance, hardness, flexibility, etc. The vast choice of isocyanates (TDI, MDI, NDI), polyols (polyether, polyester) and cross-linking agents (amines, polyols with three or more hydroxyl groups) allows Pieffe to solve complex problems.

•**Polyurethane Roller Coating:** Pieffe can cover wheels, rollers, cylinders and

drums in polyurethanes of any hardness and colour, including the supply of the aforementioned items including bearing seats, cores or metal parts, the possibility of a work account, the construction of dedicated packaging, and the possible repair of the inserts. Pieffe also offers a variety of processes on polyurethane coverings: axial, radial and helical rifling, conical, biconical and camber grinding, creation of drip crushers.

•**Rubber Roller Coating:** our production site in Mappano (Turin) is specialized in the coating of rubber rollers, and the supply of rollers complete with metal insert or regeneration of worn rollers, with the total removal of the old coating and the application of a new one with a guarantee of full compliance with the client's requirements. Decades of experience and knowledge of materials also allows Pieffe to carry out complex processes on rubberized cylinders, obtaining a high quality and competitive product on the market.

•**Rubber Molding:** rubber molded articles, made with the most varied types of elastomers on the market and through the best technologies available. Rubber molding represents a particular process through which it is possible to create high quality articles intended for different sectors, allowing extremely precise details to be obtained in line with the dimensions required in the design phase.

•**Processing of Plastic Materials:** in recent years, Pieffe has decided to combine the production of cast and molded elastomers with a rich range of customized articles in technoplastic and composite materials, thus meeting the increasingly pressing need of the market to have products with exceptional physical characteristics -mechanical.

Our strengths

•**Accuracy and respect for tolerances:** We work with extreme attention to the specifications required to guarantee impeccable components.

•**Tailor-made customization:** We offer the possibility of developing ad hoc solutions for every industrial application.

•**Reliability and technical assistance:** We follow the customer at every stage, from design to final delivery.

Continuous innovation: We invest in new technologies to improve production processes and product performance.



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Application sectors

- Industrial mechanics: Coated rollers and technical components for plant and machinery.
- Automotive and handling: Coatings and components for transport and logistics.
- Oil & Gas & Energy: Solutions for environments with extreme conditions.
- Packaging and industrial processing: Roller coatings and anti-wear materials.
- Other industrial sectors: Production tailored to specific needs.

Quality and Sustainability

Over the last few years, we have developed an awareness of the

opportunity of our own commitment to pursuing a sustainable development objective and, specifically, environmental sustainability as a principle that has become of primary importance in the course of carrying out daily work activities, and not only, of all company staff. Pieffe has also obtained the prestigious sustainability certification from EcoVadis, one of the best known and most reliable international business sustainability rating platforms.

THE COMPANY

Pieffe is a company specialized in the production and processing of coated rollers and technical components in rubber, plastic and polyurethane, with applications in the mechanical and industrial sectors. Thanks to our experience and attention to the respect of dimensional tolerances and the protection of materials, we guarantee our customers tailor-made and reliable solutions.

