

Range of services





Recomedic



The result of
a strong partnership!

Over 20 years of experience in the industry, united in Silesius, is creating a flexible and dynamic platform with extremely flat structures, offering the best price-performance ratio in terms of components and mechanical assemblies. The range of the offer extends from simple turned and/ or milled part from quantity 1 to complex assembly or electroassembly, which will fit on the Euro pallet.

Through our partner network, we have access to manufacturing resources that are constantly expanding and modernizing. With the existing production technology from Blohm, DMG MORI, Hermle, Mazak, Mikron or Studer, to name a well-known selection, the available machinery also offers the best conditions for the production of sophisticated precision parts at attractive conditions.

Silesius provides components and assemblies to demanding industries around the world. Where the highest quality and timely deliveries are obvious, Silesius acts as a multiplier of possibilities. Development on the market is very fast and Silesius is actively using all the latest technologies so that customers can be beneficiaries of appropriate technologies. Thanks to many years of international experience and growing network of suppliers and subcontractors in Europe and Asia Silesius is able to achieve the quality and price goals of its clients.

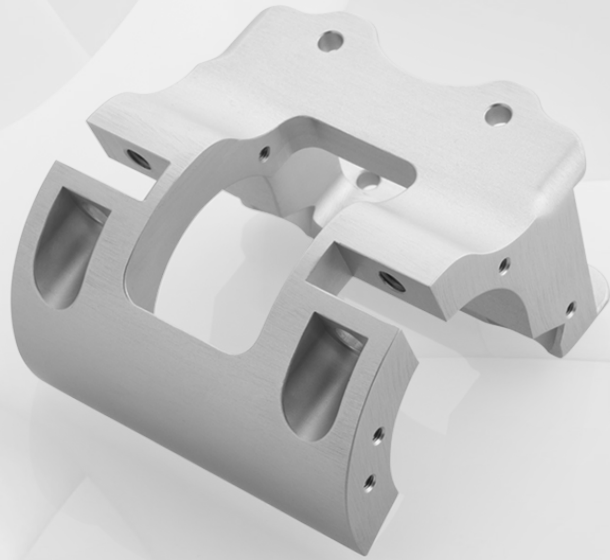


Advantages of using Silesius in network of suppliers:

- reduction of production costs, service of many suppliers, which gives the opportunity for OEM customers to quickly adapt to market requirements
- high quality of products delivered on time
- direct access to production capacity
- access to the latest technologies available on the market
- creating safety warehouses, on-time delivery
- a wide spectrum of used technologies enables the production of complete products including their assembly, electroassembly, testing, marking and packaging
- close cooperation and communication to achieve win-win and common goals
- freeing resources at clients and their focusing on the development of products and markets

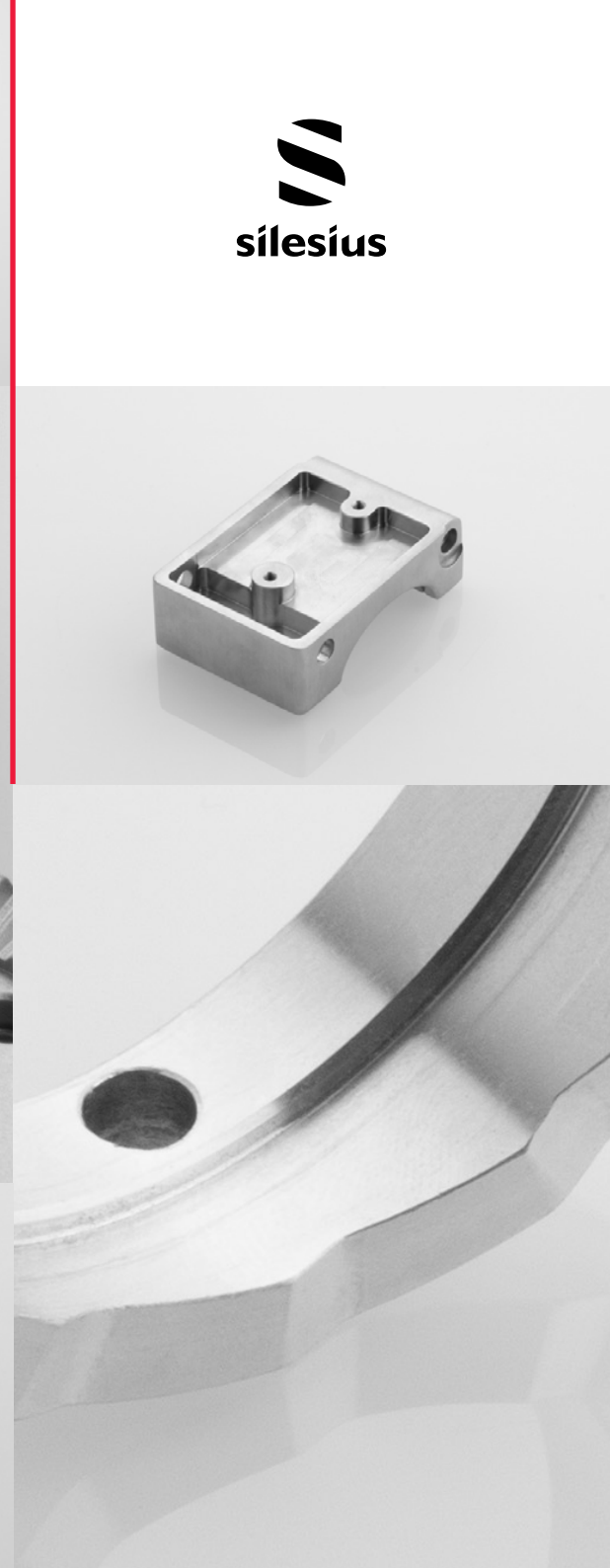
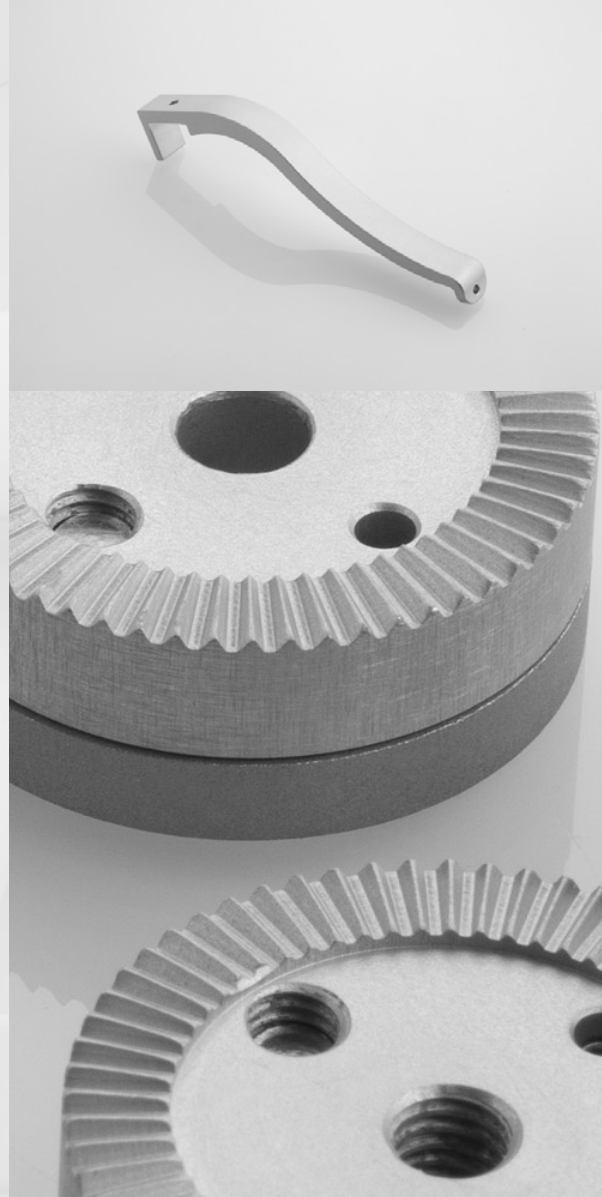
Crossing borders means growth! This challenge is our motivation to meet the needs of our business partners.

Turning and milling

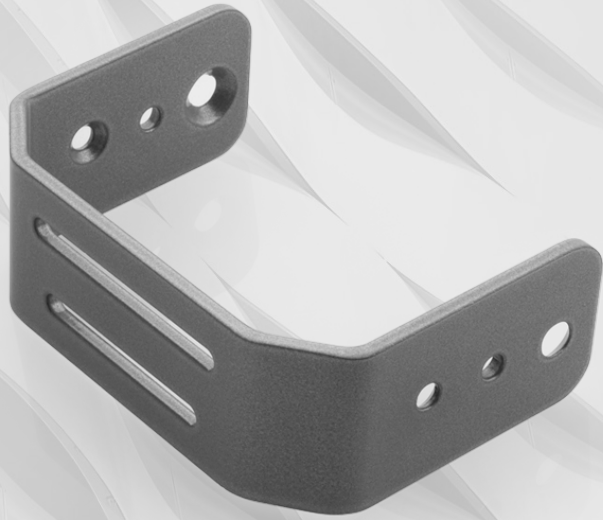


Turned and milled parts are used in a variety of applications, whether as a time-critical precision component for special machine construction or as a price-sensitive mass-produced component in large quantities. Together with our production partners, we form a competence network for the contract manufacturing of parts according to drawing from all common materials, in order to meet these requirements efficiently and reliably.

Modern CNC lathes, turning and milling centers, 3-axis and 5-axis machining centers in combination with experienced specialists form the manufacturing backbone and ensure a sophisticated production result.

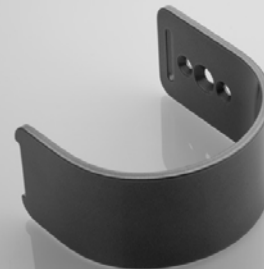
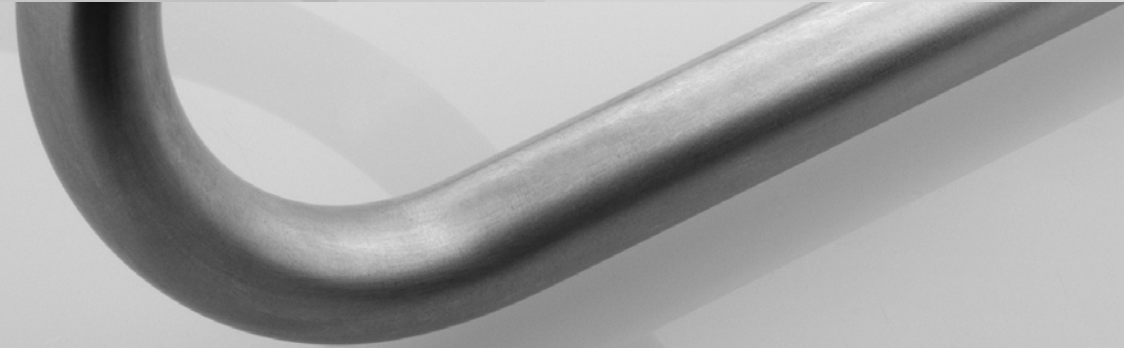
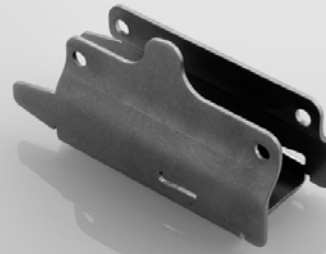


Bending & sheet metal working

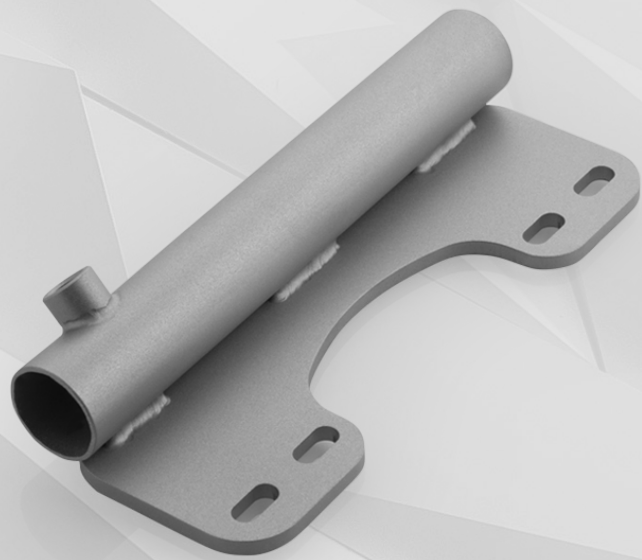


From two-dimensional laser-cut sheet metal parts to multi-curved parts with complex geometries. Whether prototype or series production, with the manufacturing capabilities of our production partners, we meet the most diverse requirements for sheet metal processing.

Our range of services extends from the manufacture of parts through the welding of individual parts to the assembly of complete housings.



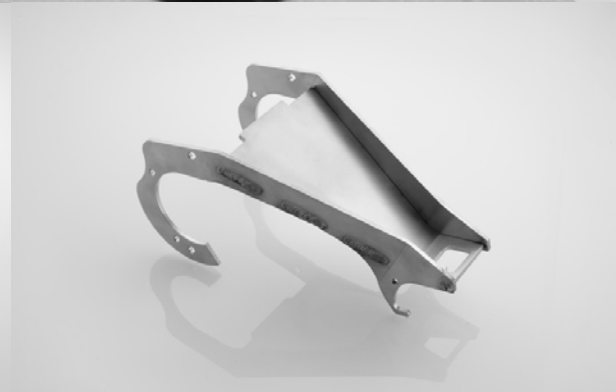
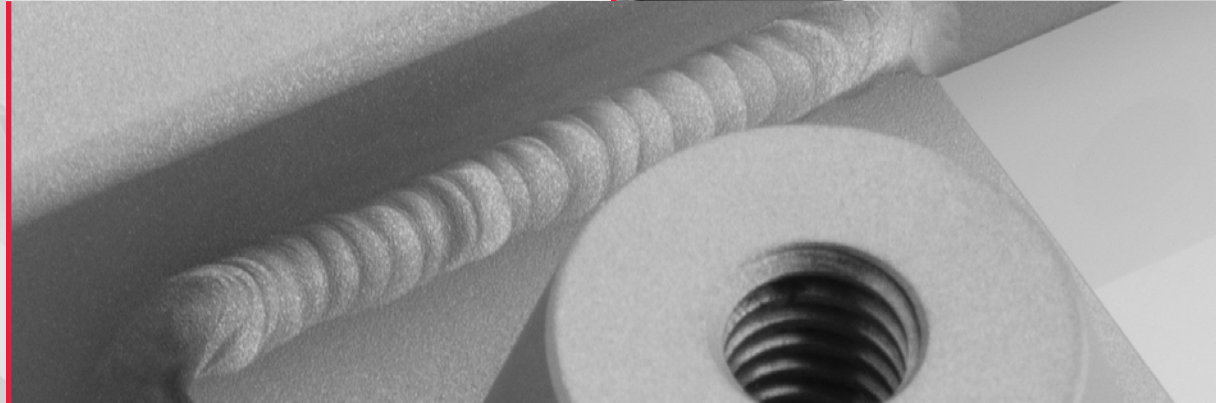
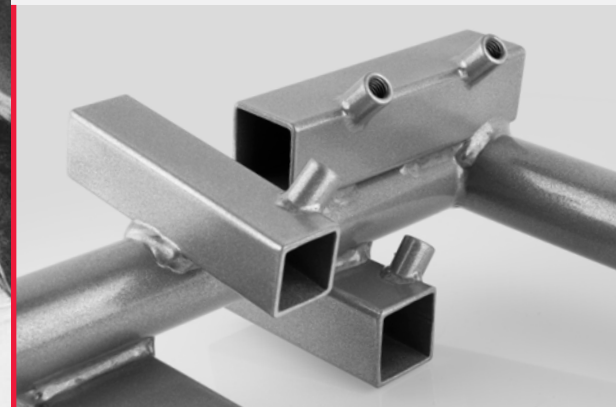
Welded elements



One of our core competencies is welding with all common methods: from connections of sheet metal parts or welding of small threaded bolts to the production of a pressure vessel or complex weldments, the offer is wide.

State-of-the-art welding technology combined with years of experience and the use of fixtures are the foundation for the best possible welding results with a variety of different materials.

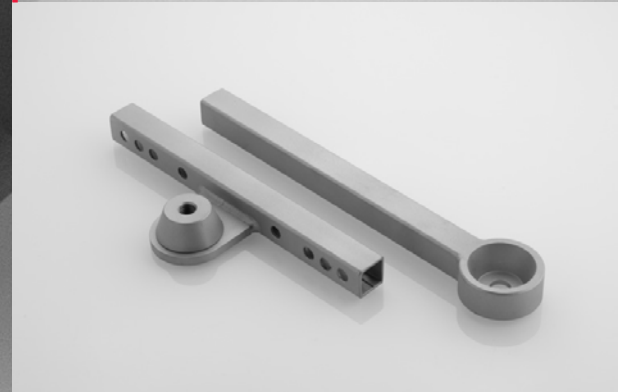
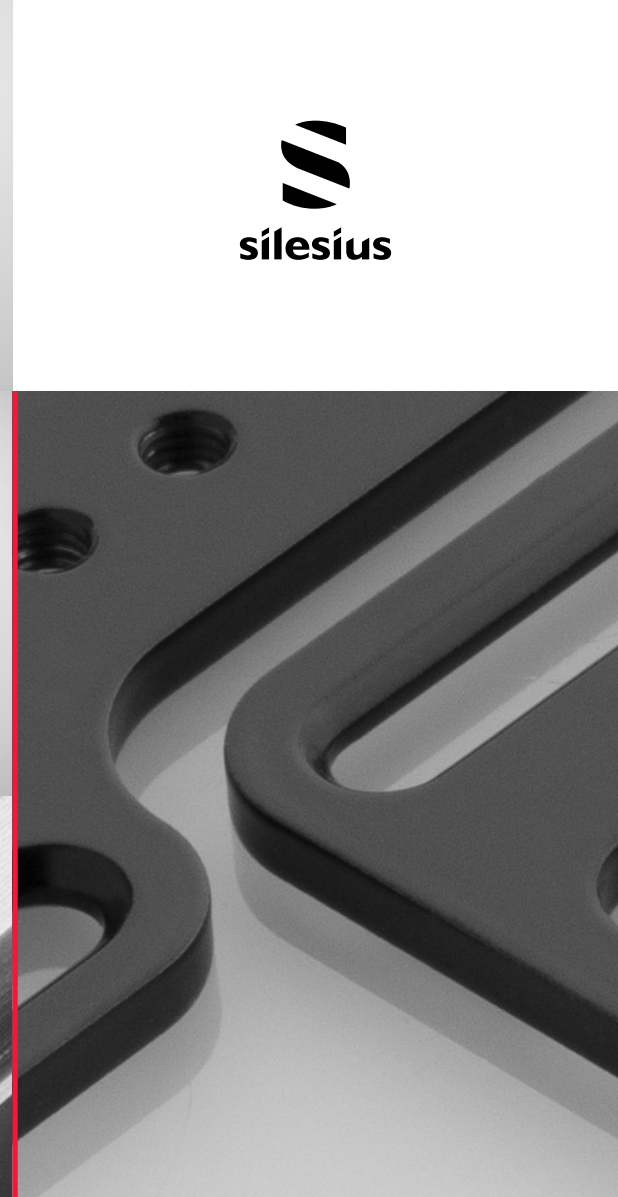
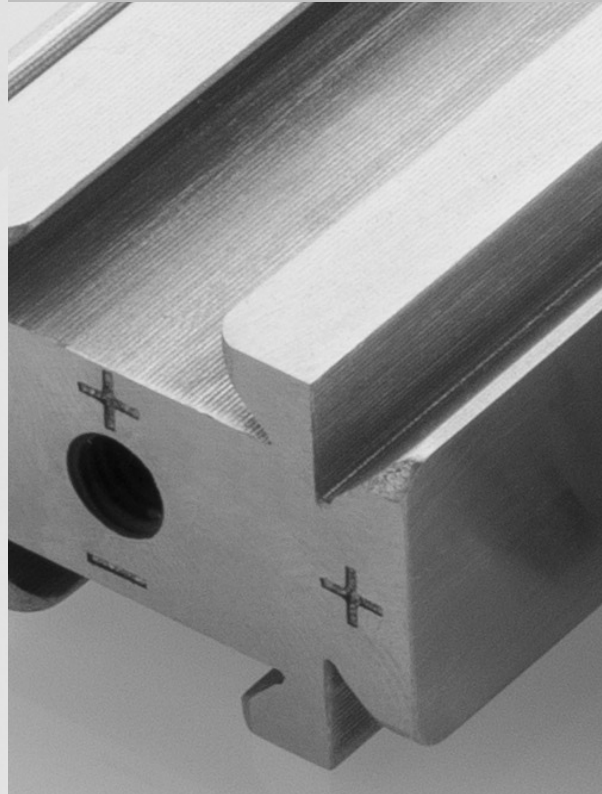
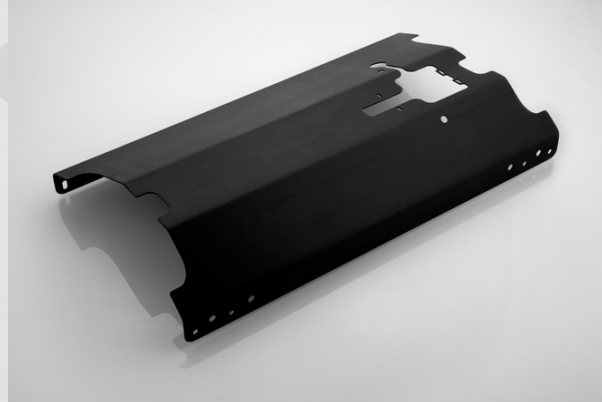
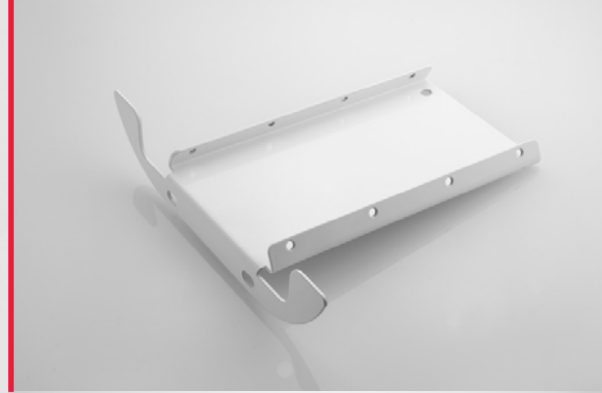
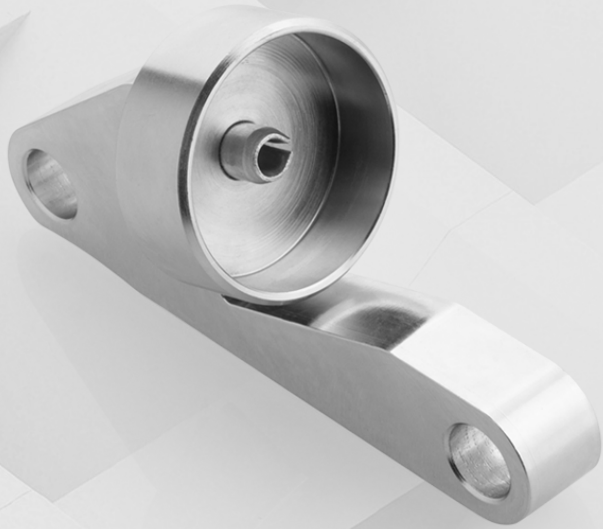
The welding work is carried out by certified specialist companies. Upon request, the quality is documented and ensured by tests.



Surface treatment

Each application has different requirements with regard to wear, corrosion and aging protection of the workpiece surfaces. Through our network of competent surface specialists, we offer you a wide range of finishing processes – tailored to your application.

Our offer ranges from anodization or hard coating of aluminum components, powder coating of sheet metal and steel structures to glass bead blasting or grinding of stainless steel surfaces to the galvanizing or hardening of steel components.



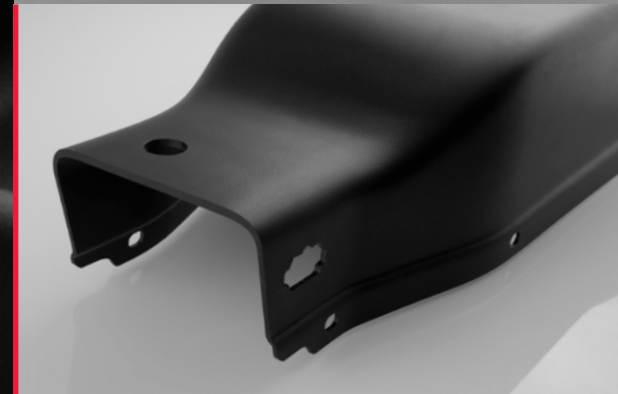
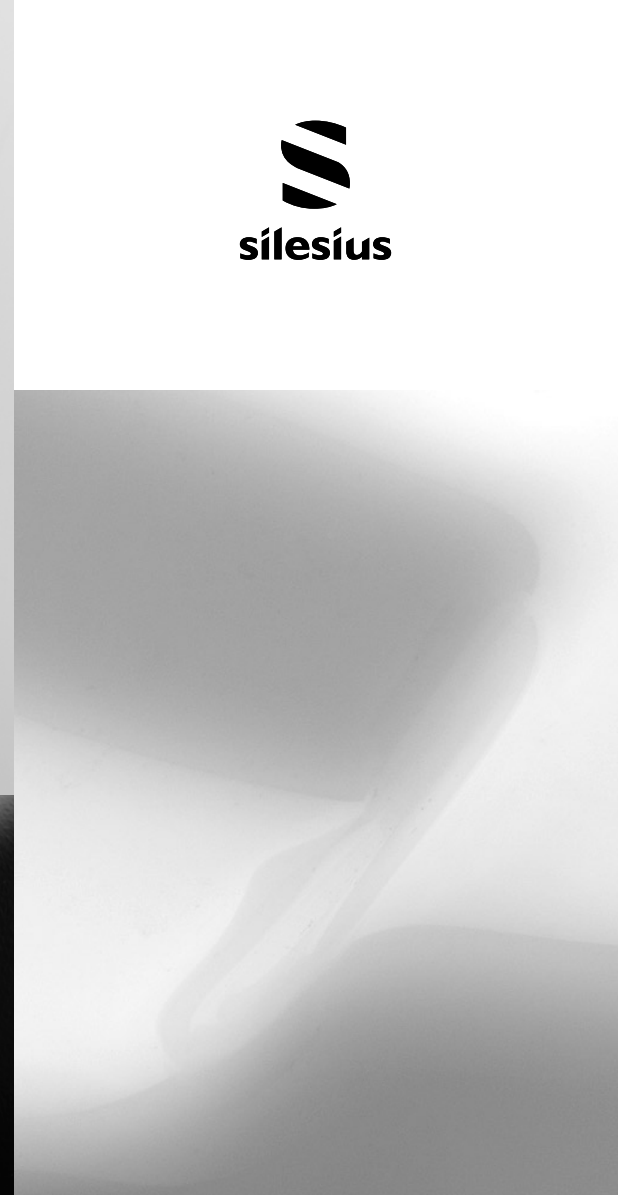
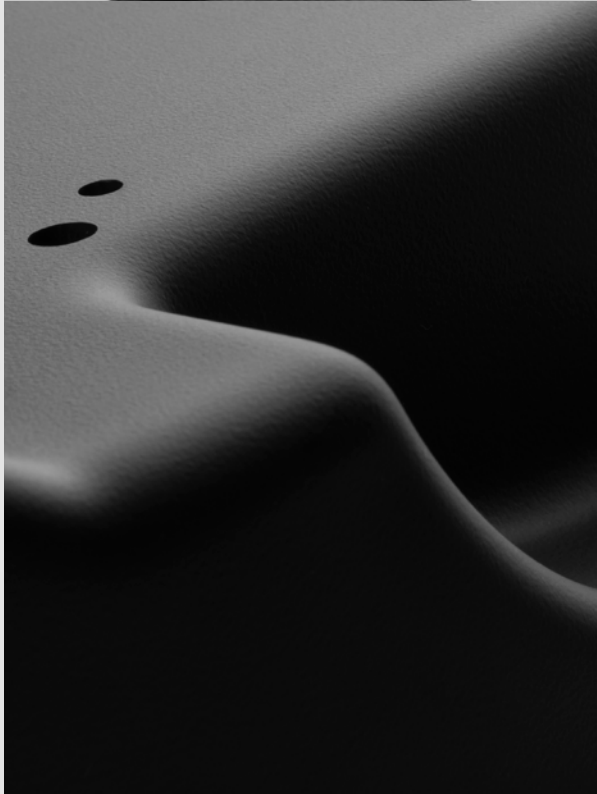
Thermoforming



Our range of services also includes thermoformed plastic parts.

Thermoforming is a forming process in which a three-dimensional component is formed from plastic sheets with the aid of a tool under the action of heat.

We are also able to create the right forming tool for you out of wood, aluminum or laminate.



Assembling



Simple manual assembly services, assembly using fixtures or electrical assembly with functional testing – Silesius covers the full range.

Depending on the requirements and the lot size, we design efficient processes in order to be able to offer an optimal price-performance ratio for your assembly order.

Best quality with short turnaround times is our claim – we like to be measured by it!



Customers choose from a wide range of our services the right technologies for them to produce products that meet global standards.

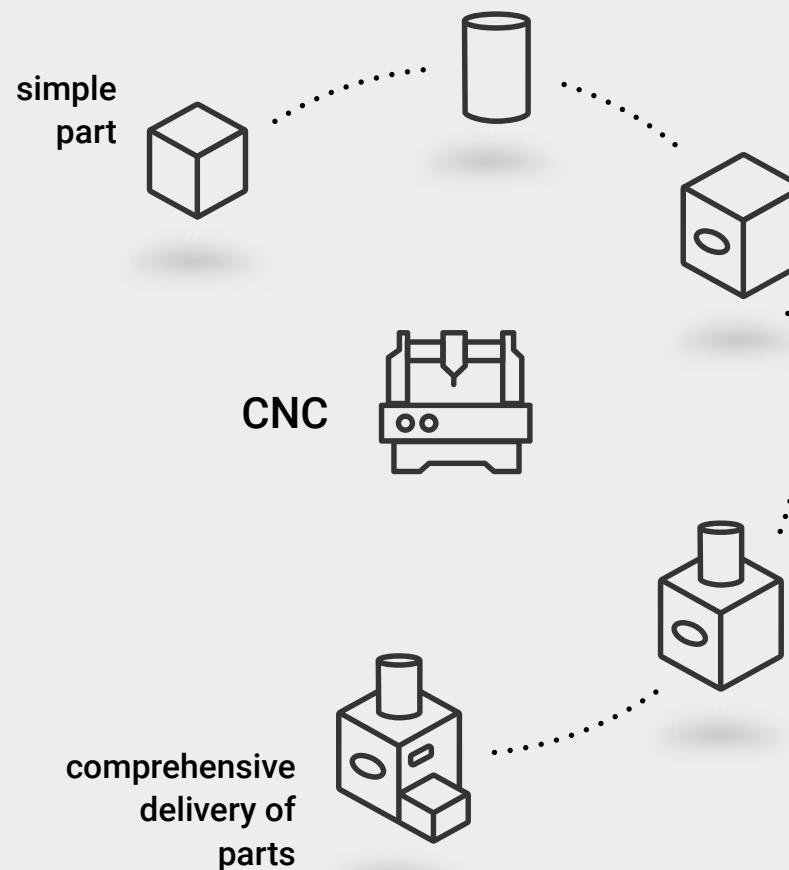
Turning and milling

Bending and sheet metal working

Welded elements

Surface treatment

Thermoforming and assembling



Network



- Poland
- Germany
- Netherlands
- Spain
- Czech Republic
- Taiwan
- Slovakia
- Iceland
- Denmark
- Norway

International production partners
Expert Network
Grown structures



Silesius



Recomedic



Partner



ISO 9001

LL-C (Certification)

silesius

Silesius

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