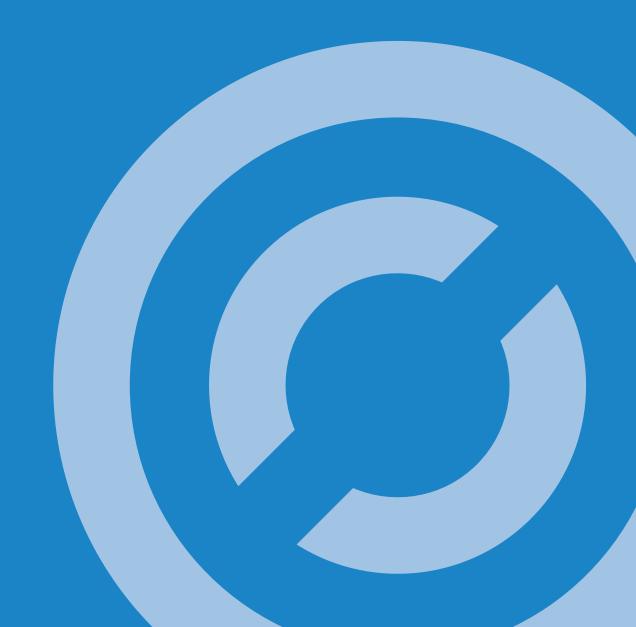






SHAPING THE FUTURE WITH PRECISION





About Larsen & Buhl

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Like the world around us, Larsen & Buhl is constantly changing through innovation. We support our customers in developing high quality precision parts, that we produce per piece or within series production according to customer specification. By using the latest machines and through our many years of experience we're always ready and capable of fulfilling our customer's wishes. The Larsen & Buhl team are passionate about the daily production of products for the medical, biotechnology, aerospace and semiconductor industry.



Our core values

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Our core values stand for everything we consider important. What we believe in and what unites us. Our core values stem from our DNA and give us direction, which supports our actions.



Biotechnology

As an innovative and pioneering manufacturing partner, you can rely on the quality of Larsen & Buhl. As shown by our work with the market leader in the development and supply of advanced bioreactor systems used in laboratories. The company uses our services ever year to manufacture bioreactor systems.



Larsen & Buhl produces all the parts within a bioreactor. Each part consists of its own technological production process, such as turning, milling, welding, finishing, wet blasting, electropolishing, bending, cleaning, and assembly. With accurate nano measuring equipment, we deliver quality with a precision of 1 micron or one-thousandth of a millimeter.

Certification

We take into account several certificates with ISO9001:2015, ISO13485:2016, and AS9100D as guidelines. For example, you can link geometric analysis to SPC and CpK values. This allows Larsen & Buhl not only to monitor the product but also the entire process.

Assembly

To speed up the entire production process we use the extensive machinery at our disposal to rapidly assemble your complete product. We work quickly, efficiently, and accurately. This allows us to put together simple to very complex products for you. Our experts in the assembly department ensure a perfect finish of the agreed end product.

Lars Erik Beute Project Engineer

"At Larsen and Buhl we are proud that we produce products for the biotechnology world where we have the freedom to produce the product more efficiently without losing functionality. These types of issues motivate me to be constantly innovative"

Medical technology

Within the medical world we work with a wide array of companies, including those producing brachytherapy.This is part of radiotherapy with which specialists irradiate specific malignant cells, without touching the good cells. We produce and deliver all parts for the Brachytherapy device.

We are proud of our instruments for laparoscopy, the world of keyhole surgery. These instruments can be produced on a small scale, with which we can contribute to third world countries where developments in surgery are very costly. Thanks to laparoscopy patients are less at risk of infection and therefore spend less time in hospital.

A third success is our collaboration with the Smart Surgical Team. Together, we are developing a prototype of a steerable grab that uses a steering mechanism (SATA), so that rotation can take place (A and C rotation).



Other industries

Ophthalmology

Within this branch, specialist equipment is used, which provides information about the condition of the client's eyes. Various instruments offer the optometrist optimal examination possibilities and Larsen & Buhl works diligently to provide this market with the right equipment.

Dental world

When it comes to dental implants that use long twists, Larsen & Buhl is a leading manufacturer. Using a combination of creativity, machine learning, material science and tools, we can achieve accurate tolerances.



Working method

In the medical sector, we determine the feasibility of the production process. Customers approach us with an issue, and together we develop the plans for an optimal production process.





We work according to the guidelines of the ISO13485:2016 and ISO9001:2015 certificates to guarantee stable and continuous quality. If required, we can also provide measurement reports.

Henk Larsen

"I am proud of the Larsen & Buhl team, who are bringing our ambitions to life. Thanks to them and our technological developments the company is growing rapidly, from the employees to the customers."

Other industries

Aeronautics and Space

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Larsen & Buhl develops components for the space and aircraft industry that contribute to aircraft safety. Think for example of toilet door parts, arm pads or tables. But also parts for the Ariane rocket, to produce the ignition device. Without Larsen & Buhl, it could never be launched.

Semiconductor industry

In recent years, the semiconductor industry has become increasingly important. The demand for computer chips is growing rapidly, and the boundaries continue to be pushed because of digitization. To Larsen & Buhl, this presents an enormous challenge: to produce a product that is as light and efficient as possible.

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OUR METHOD

With a state-of-the-art production environment, we ensure short lead times. We always look to start production as soon as possible and produce parts 24/7. Every issue is unique and can be dealt with in any way desired. For example, it may be that your end product needs a different treatment. If we do not have this in-house, we work closely together with suppliers who can provide this for us by anodizing, chromating, hardening, coating, etc.

Larsen & Buhl

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Larsen (since 1953) & Buhl (since 1935) is a supplier of high-tech precision parts, merged since 2017 and based in Zeewolde, the Netherlands. Together they have over 150 years of experience!







State-of-the-art production area of6000m2



90% of customers have been with us for over 10 years

رمجکہ Customer satisfaction score: 9.5



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Our core goal CREATING SUSTAINABLE RELATIONSHIPS THROUGH **PERFECTION**















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