ASEPTCONN AG

# Machining and welding of specialized stainless steels



## About us

Aseptconn is a leading supplier of components, products, software, and systems for sterile liquid technology, primarily in the pharmaceutical and biopharmaceutical sectors. With innovative products and expert consulting, Aseptconn helps its customers sustainably improve their processes. Its extensive portfolio and diverse services make it the preferred supplier for many renowned international pharmaceutical companies.

## Product Description:

We are pleased to introduce Aseptconn's expertise in machining high-performance metal parts, including Hastelloy, Duplex, Super Duplex, and 904L. Thanks to our state-of-the-art workshop, we offer high-precision machining and welding solutions that meet the strictest requirements of the pharmaceutical, biotechnology, and chemical industries.
Discover Aseptconn's unique know-how in manufacturing machined and welded parts with impeccable quality, perfectly suited to the most demanding environments.

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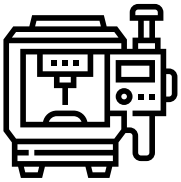
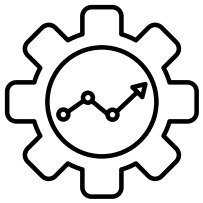
# Machining and welding

## Our services



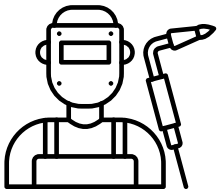
Machining of customized, tailor-made parts made of Hastelloy, Duplex, Super Duplex and 904L.



Production of critical components for the pharmaceutical, biotech and chemical industries.



Strict quality controls to ensure compliance with your quality standards.



Welding of the parts by our certified experts, who have extensive specialist knowledge of these materials.

## Specific stainless steels

| Steel | Description |
|---|---|
| Hastelloy | Hastelloy alloys belong to the family of steels with high resistance to corrosion and aggressive environments.<br>Choose Hastelloy if your application is exposed to strong acids, bases, chlorine solutions or other highly corrosive substances. |
| Duplex | Duplex stainless steels belong to a special family of stainless steels that combine both the austenitic and ferritic phases in their steel structure.<br>If the application requires both excellent corrosion resistance and high mechanical strength, then duplex stainless steels are the right choice. |
| 904L | 904L stainless steel is an austenitic steel with high nickel and chromium content and low carbon content.<br>Choose 904L steel if your application is exposed to acidic environments such as sulfuric acid and phosphoric acid. It is also a very easy to clean steel. |

# Machining and welding

## Why should you choose us?

**Flexibilité et Réactivité:**

Our company has a high level of flexibility to meet the changing needs of our customers. We are responsive and able to meet tight deadlines.

**Technical expertise:**

Our highly qualified and experienced team excels in the processing of sensitive materials such as Hastelloy, Duplex, Super Duplex and 904L.

**State-of-the-art workshop:**

Aseptconn is proud of its state-of-the-art workshop in Bulle in the canton of Fribourg, which ensures an ideal working environment to meet the stringent requirements of the pharmaceutical, biotech and chemical industries.

**High-quality materials:**

We use only the highest quality materials to ensure strength, durability and compliance with pharmaceutical standards.

**Precision and reliability:**

Thanks to state-of-the-art equipment and strict manufacturing processes, we guarantee the precision and reliability of every machined part.

**Compliance with your standards:**

Aseptconn is committed to complying with all standards and regulations of the pharmaceutical industry to ensure the safety and quality of our products.

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