

Dockweiler AG – innovative stainless steel tube systems and components for global future technologies

- **Partner to the international pharmaceutical and semiconductor industries**
- **Solutions from a single source – from standard tubes and components to custom-made products**
- **Individual engineering and high service level in close cooperation with our customers**

What do successful manufacturers of microchips, vaccines and forward-looking energy technologies have in common? All of them rely on essential "components" from Dockweiler AG in their production processes. In more than 65 years, the company, with its eight subsidiaries and more than 50 sales partners worldwide, has built up a wide range of customers in technology-oriented industries. For decades, Dockweiler (2021 sales: 122 million euros) has been a partner to the semiconductor and pharmaceutical industries. These traditional business areas are growing rapidly. New mega-industries such as micro electronics, life science and new energy are forming around them. Dockweiler and its more than 650 employees, about half of whom work at the Neustadt-Glewe site (Mecklenburg-Western Pomerania) – located between the metropolises of Hamburg and Berlin – are internationally sought-after partners for the development of innovative technologies.

Investment in state-of-the-art cleanroom production

With high-quality stainless steel tube systems and components, the Group makes an important contribution to process and production reliability in various future technologies. This is because it is mostly sensitive gases and liquids that are passed through the highly specific systems. Far beyond Germany's borders, Dockweiler has taken on a pioneering role with key technologies such as the in-house developed IO welding process and special processes for surface treatment. From globally active OEM to supplier: Dockweiler does everything in its power to meet high demands with the best possible product quality time and time again, whether it's in prototype development, series production, individual manufacturing or services. Expanding cleanroom production capacities is key. For example, the cleanroomsurface (ISO classes 4 and 6) at the Neustadt-Glewe location was recently expanded to 400 square meters.

The latest ASME-BPE products have been the standard at Dockweiler for some time now.

As a "German Brand," it is important that Dockweiler's product portfolios meet national and international standards and have the certificates to prove it. Since 2016, Dockweiler has held ASME-BPE certification for pipes and fittings. The American Society of Mechanical Engineers (ASME), headquartered in New York, is the most important international organization that develops technical guidelines and standards for the pharmaceutical industry. Products from supplier companies are also audited and certified on this basis. Since its latest revision, 88- and 92-degree elbows are now included in the ASME-BPE standard. The angle of these components has been

changed by two degrees. The deviation of two degrees compared to the standard bend offers a decisive improvement in the cleaning of line systems and thus also production reliability. At Dockweiler, "hygienic design" has always been one of the special requirements of customers in the pharmaceutical sector. That's why 88- and 92-degree elbows have already been part of Dockweiler's portfolio for years. Incidentally, the company is the only manufacturer of pipes and fittings in the world that is also certified for special materials such as C22 and AL-6XN.

Optimizing processes and increasing efficiency via customizing

With its combination of decades of industry experience, engineering and manufacturing know-how, the company is ideally positioned. One of the key issues for the future in numerous growth industries, in addition to maximizing purity, will be further increasing efficiency through customization. Dockweiler's declared aim is to supply its customers with custom-made components that are just as easy to install as standard components, following intensive consultation at all stages of the project: "Ready4U" is the motto. The "Engineering Solutions" team supports the development of individual components and prototypes with its application knowledge. Our experts translate customer requirements into suitable customized solutions: Selected technical refinements come together to form a unique system that can be easily integrated into the customer's process – in other words, "Ready4U".

Commitment to open corporate culture and internationalization

A decisive factor in Dockweiler's success story is its committed employees, who are continually given the opportunity to develop both professionally and personally. Dockweiler sees educating young people as an important social responsibility. Flat hierarchies and an open, trusting corporate culture are the best foundation for Dockweiler's growth at the Neustadt-Glewe site and worldwide. All subsidiaries are implementing our globally oriented growth strategy while taking regional specifics into account. Transparency is also important to the company, especially when it comes to sustainability. For this reason, we've implemented internationally recognized tools such as the "EcoVadis" rating system, among others. Treating all business partners with respect and fairness is just as important to the company as its commitment as a corporate citizen, for example in the "Industry & Nature" project of the German Loki Schmidt Foundation.

Dockweiler in facts and figures

Founded: 1955 in Hamburg

Turnover: 122 million euros (2021, Dockweiler Group)

Employees: Over 650 worldwide, including 360 in Neustadt-Glewe

Subsidiaries: 8, in Austria, Great Britain, Netherlands, Sweden, Thailand, Israel, China, Japan

Representatives: in over 50 countries

Production area : 8600 sqm worldwide, 3800 sqm at the Neustadt-Glewe site including a 400 sqm clean room (ISO 4 and ISO 6)

Portfolio: standardized products (e.g. pipes and fittings), customized components and solutions (engineered solutions), and cleaning processes and laboratory services.

Customers/industries (selection): semiconductor industry, pharmaceutical industry, fine chemicals, biotechnology, medical technology, food and cosmetics industry, new energies; various research institutes

Certificates ASME/BPE, DIN EN ISO 9001, DIN EN ISO 14001, DGRL 2014/68/EU and AD 2000 WO, AD 2000 HPO

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