



Schwer Fittings GmbH

Company Overview

Schwer Fittings GmbH is a German manufacturer specialising in stainless steel pipe connection technology. Founded in 1938 and headquartered in Denkingen, Germany, the company has grown to around 380 employees and operates internationally. It offers a wide range of products such as couplings, compression fittings, valves, pipes, hoses, and hose-end fittings.

Schwer Fittings combines traditional precision engineering with modern manufacturing to deliver high-quality standard and custom fittings. All products are checked against technical drawings at their quality control centres. Production is spread across several European sites, each focusing on particular product ranges, enabling flexibility and short lead times for small and large orders.

Hydrogen Involvement

Schwer Fittings is actively developing solutions for the emerging hydrogen economy. The company highlights that its u2 Twin Ferrule Fitting and other stainless-steel connectors are suitable for hydrogen supply chains, meeting stringent leak tightness and material compatibility requirements.

Its fittings can be integrated into hydrogen systems for production, storage, transport and refuelling, as well as decentralised applications. This positioning reflects Schwer Fittings' strategy to adapt its core stainless steel pipe connection technology to hydrogen's demanding conditions and standards.

Key Strengths

- Specialist in stainless steel pipe connection technology: decades of experience and a broad product portfolio of fittings, valves, pipes, and hoses.
- Quality and customisation: every item checked against technical drawings; ability to produce both small and large quantities to customer specification.
- Multiple production sites: European facilities enabling specialised production and flexible delivery.

- Hydrogen-compatible solutions: fittings tested and promoted as suitable for hydrogen supply chains (e.g. u2 Twin Ferrule).
- International reach: established brand serving industrial customers worldwide.

Applications & Market Position

Schwer Fittings serves industries requiring high-quality stainless steel connection technology, including:

- Gas and fluid hydraulics
- Process industries
- Energy and hydrogen supply chains
- Other industrial sectors requiring stainless steel fittings

The company positions itself as a quality partner for stainless steel pipe connection solutions and as a supplier able to meet the demanding requirements of emerging hydrogen markets.