

EVERYTHING. FOR THE BEST SOLUTION.



WELDED & REDRAWN

BENEFITS OF WELDED & REDRAWN
STAINLESS STEEL TUBES

WELCOME TO SCHOELLER

Since 1827, Schoeller stands for premium quality and the highest standards. As one of Europe's leading manufacturers of welded and redrawn stainless steel tubes, we know what matters: precisely tailored products and services for our customers.

1827

BENEFITS OF WELDED & REDRAWN STAINLESS STEEL TUBES

Welded and redrawn stainless steel tubes show nuanced differences versus seamless options. Schoeller offers economically viable solutions with strengths and advantages like cost-effectiveness, perfect concentricity, and versatility. Our extensive experience caters to diverse project requirements worldwide, spanning industries like oil and gas, automotive, medicine, and many more.

COST-EFFECTIVENESS

Welded and redrawn stainless steel tubes often offer a more cost-effective solution compared to seamless tubes making them a budget-friendly choice without compromising on quality.



CUSTOM LENGTHS

Welded tubes can be produced in longer coil lengths, providing flexibility in meeting project requirements. The minimized need for additional joints or welds factors into cost-effectiveness.



TIGHT TOLERANCES

Precision in outer diameter (OD) and wall thickness tolerances is a hallmark of welded and redrawn tubes as is a superior surface finish, meeting highest quality standards.



WELDING SEAM QUALITY

The achieved welding seam quality of 1.0 offers the same base for pressure calculation according to DIN EN 13480-3.

1.0

CONCENTRICITY

Perfect concentricity ensures uniformity in shape and facilitates compatibility with various applications. Seamless opponents may lack concentricity due to passing on of variation and respective centric divergence.



SUSTAINABILITY EFFORTS

The production of welded tubes can show a lower environmental impact and therefore contribute to sustainability efforts. Reasons can be material efficiency, waste reduction, and energy efficiency.



VERSATILITY

The comprehensive range of OD/ID combinations adds to the given versatility of welded and redrawn stainless steel tubes and their suitability for a wide range of applications across industries.



COILS FOR CONTROL LINES

Manufacturing of longer coil lengths involves fewer orbital welds, contributing to enhanced structural integrity. The process also allows for an optional X-ray testing, ensuring and meeting stringent quality control standards.

