

Process Automation

A strong partnership for safe and reliable chemical distribution

Customer reference: STOCKMEIER France

Solutions for Process Automation by GF Piping Systems provide STOCKMEIER France with reliable valve and measurement equipment to meet highest safety standards.

Enhancing safety in chemical distribution applications with the Ball Valve 546 Pro

The safe and efficient handling of industrial chemicals presents significant challenges, particularly in maintaining safety standards and operational reliability. Chemical distributors must ensure that their systems can withstand corrosive substances, comply with strict regulatory requirements, and operate without disruption. To achieve these goals, advanced Process Automation solutions like durable valve and measurement solutions are critical in managing the complex operations of chemical distribution.

Project background

STOCKMEIER France handles a wide range of chemical products, serving various industrial customers. Operating under Seveso high classification, safety and reliability are essential in every aspect of their operations. The company has consistently turned to GF Piping Systems for dependable equipment and advanced Process Automation solutions to meet these rigorous safety standards. In a recent project, STOCKMEIER France sought to further improve the accuracy and reliability of its valve systems and flow measurement, particularly in harsh chemical environments.

Selected technical solution

To meet STOCKMEIER France's needs, GF Piping Systems supplied the Ball Valve 546 Pro Big-Dimensions and the 2581 FlowtraMag Meter. The Ball Valve 546 Pro, available in sizes DN65 to DN100, offers corrosion resistance, a lockable lever for safety, and an optional LED position sensor. The Pneumatic Actuator PPA, made of polypropylene fiberglass, also offers durability in aggressive chemical environments. STOCKMEIER France chose the DN80 valve for its superior material and design, offering better wear resistance during maintenance. The FlowtraMag Meter, made of PVC, simplifies installation with a union assembly and provides precise flow measurement with minimal pressure loss.

Achieved improvement

GF Piping Systems' ongoing collaboration with STOCKMEIER France has led to substantial improvements in equipment performance and operational safety. The implementation of the 546 Pro in big dimensions and the FlowtraMag Meter has allowed STOCKMEIER France to enhance the reliability of its chemical distribution systems while maintaining high safety standards.

By partnering with GF, STOCKMEIER France has reinforced its ability to maintain reliable chemical distribution processes in line with stringent safety regulations. As Hugo Le Marre, New Works Coordinator at STOCKMEIER France, notes: "We have high safety requirements, and to meet them, we need reliable products that enable us to secure our facilities. That's why working with GF gives us the assurance of a partnership and quality equipment."

Where next?



The combination of the Ball Valve 546 Pro Big Dimensions, Pneumatic Actuator PPA, and LED Feedback Sensor ensures reliable and failsafe chemical distribution.



Highest safety standards demand the highest quality products – ensuring optimal performance and reliability in every application.

Customer benefits

- **Long-term reliability:** GF Piping Systems' advanced equipment supports operational safety and efficiency in challenging chemical environments.
- **Innovative solutions:** The FlowtraMag and Ball Valve 546 Pro provide enhanced durability and precision, tailored for harsh conditions.
- **Expertise and support:** STOCKMEIER France benefits from GF's extensive expertise in process automation, ensuring compliance with safety standards while optimizing operations.



Find out more



Watch video



Visit our webpage to get in touch with your local specialist:
www.gfps.com/our-locations

The information and technical data (altogether "Data") herein are not binding, unless explicitly confirmed in writing. The Data neither constitutes any expressed, implied or warranted characteristics, nor guaranteed properties or a guaranteed durability. All Data is subject to modification. The General Terms and Conditions of Sale of Georg Fischer Piping Systems apply.

