

2 WAY VALVE

STAINLESS

SUPERIOR CORROSION
RESISTANCE

S2FM is a light and robust, premium quality control valve and actuator system, designed for highest precision and energy efficiency with minimal leakage rates in normal operation.



STAINLESS 2 WAY CONTROL VALVE

PN 10/16/25, DN65 - DN800 mm

Clorius Controls' new stainless steel control valve, with a slide for quarter turn operation, is designed for regulating of most industrial fluids and aggressive media.

The 2-Way valve offers maintenance free operation, 100 % operational performance and a leakage rate of less than 0,5 %, thereby improving your energy efficiency and your bottom line. The compact and robust design is up to 50 % lighter than comparable valve designs.

AVAILABLE CONTROL OPTIONS



ELECTRIC



Electric Actuator
TYPE CAR

PNEUMATIC



Pneumatic Actuator
TYPE ADHW and ASHW

FEATURES

- Maintenance Free Operation - No spare parts required
- Precise Temperature Control
- Unique and Compact Design
- Leakage $\leq 0.5\%$ of kvs
- Easy Installation
- Sizes from DN65 to DN800
- Energy Efficient
- Up to 50% lighter than comparable valve designs
- MADE IN EU



FLEXIBILITY

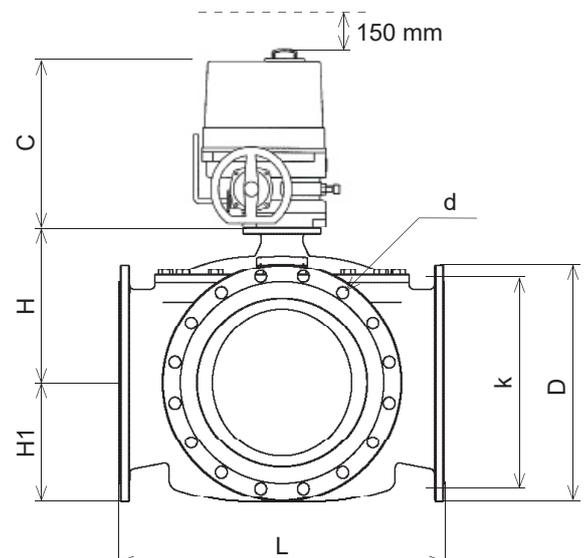
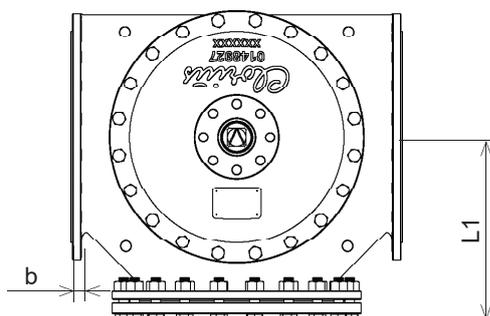
With our new stainless steel 2-Way valve, we are redefining the standard in all dimensions. Developed by our dedicated engineers and manufactured with the best materials, our large dimension stainless steel valve type provides superior value in terms of safety, durability and flexibility.

- **HIGH CONTROL ACCURACY AND EFFICIENCY**
Highest precision and energy efficiency with minimal leakage rate in normal operation.
- **MULTI-FLEXIBLE ACTUATOR INTERFACE**
 - Free choice of actuator (Pneumatic/Electric)

DESIGN

The valve body and the valve slide are made of stainless steel AISI316.
The valve flanges are drilled according to EN 1092-2
Optional: ANSI 150 flanges, JIS 5K/JIS 10K flanges and Grooved Victaulic Joints.

DIMENSION SKETCH





PIONEERING TECHNOLOGY

HEADQUARTERS

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01.01.04 V2 - OCT 2020

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