

THE VERSATILE GLOBE VALVE

# GEMÜ S40

with electrical position indicator GEMÜ 12A0



## PRODUCT DESCRIPTION

The pneumatically operated globe valve GEMÜ S40 is suitable for a wide range of industrial applications. Wearing parts can be replaced simply and quickly due to the standardized interfaces. The control air connections are located at the top, so the actuator does not need to be aligned.

## AREAS OF APPLICATION



Chemical processes



Pharmaceutical industry



Mechanical engineering & processing industry



Power generation & environmental engineering

**GEMÜ**



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A versatile and durable globe valve for a wide range of applications

## ROBUST AND MAINTENANCE FRIENDLY

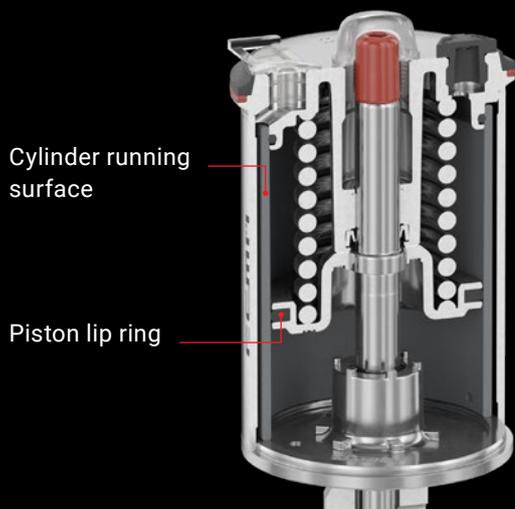
Shorter maintenance time and downtime due to the quick replacement of pre-assembled components and simple replacement of wearing parts – which reduce costs. The optical position indicator with transparent cap provides reliable protection against dirt and dust.

## PRECISE ACTUATOR INCREMENTS

Suitable actuator sizes can be selected based on precise operating data, which saves investment costs and installation space.

## COMPATIBLE

Existing valve bodies in the plant can be converted to the new actuator technology without any difficulties because the product is backwards-compatible. Additional automation modules can be flexibly and simply integrated due to the uniform interfaces.



Cylinder running surface

Piston lip ring

## CONTROL APPLICATIONS

The plastic piston sleeve improves the sliding properties and reduces the “stick-slip” effect, which leads to an optimal control characteristic and low wear. Control characteristics adjusted to the process on a case-by-case basis enables a high degree of flexibility in planning and implementation.

## AUTOMATION MODULS



GEMÜ S40 with multi-functional valve actuation GEMÜ 44A0



GEMÜ S40 with multi-functional valve actuation GEMÜ 44A0



GEMÜ S40 with intelligent electrical position indicator GEMÜ 12A0