

90-Degree Pneumatic Rotary Actuator

This pneumatic actuator is widely used for automated control in industries such as chemical processing, oil refining, and mining. It is designed to control butterfly valves, ball valves, and machinery with rotary movement.



ADDITIONAL IMAGES



Product Overview

High-Performance Rotary Actuation

This 90-degree pneumatic rotary actuator is engineered for precision automatic control in demanding industrial environments. Utilizing a double-rack piston design housed in durable, hard-oxidized die-cast aluminum, it offers exceptional scratch resistance and long service life. It is an ideal solution for automating ball valves, butterfly valves, and various rotary machinery across sectors including chemical processing, oil refining, and power generation.

Certifications

CE • ATEX • SIL3

Technical Specifications

Housing Material	Die-casting aluminum alloy
Surface Treatment	Hard oxidation
Internal Mechanism	Double-rack piston
Rotation Angle	90 degrees

Application & Compatibility

Compatible Equipment

- Butterfly valves
- Ball valves
- Rotary machinery

Suitable Industries

Chemical, Oil Refining, Mining, Power Plant, Metallurgy, Construction, Medicine, Food Processing, Gas