

# 90 Degree Pneumatic Rotary Actuator

Pneumatic actuators are essential for automated control in chemical, oil refining, mining, and power plants. These actuators are also used in metallurgy, construction, medicine, food, gas, and scientific research.



## ADDITIONAL IMAGES



## Product Overview

### High-Performance Rotary Actuation

This 90-degree pneumatic rotary actuator is engineered for precise quarter-turn operation of valves and dampers in demanding industrial environments. Utilizing advanced pneumatic technology, it converts air pressure into reliable rotational force with high efficiency and minimal consumption. Built for durability and versatile integration, it features standardized mounting interfaces and adjustable travel stops to ensure accurate positioning across a wide range of automated process control systems.

## Technical Standards

### Quality Certification

ISO9001: 2000

### International Standards

ISO5211, DIN3337, VDI3845, NAMUR

## Application

### Suitable Industries

- Chemical Processing
- Oil Refining
- Mining
- Power Generation
- Metallurgy
- Construction
- Pharmaceuticals
- Food Processing
- Gas Industry
- Scientific Research

## Performance Features

### Performance Highlights

**90 degrees**

Rotation Angle

### Key Features

- Adjustable travel stops for accurate positioning
- High torque output
- Compact design
- Durable aluminum alloy construction