



常熟科新自动化设备有限公司
CHANGSHU KEXIN AUTOMATION EQUIPMENT CO., LTD.

Changshu Kexin Automation Equipment Co., Ltd.
atpneumaticactuator.com

Small 90 Degree Pneumatic Rotary Actuator For Butterfly Valve Ball Valve

Our Product Introduction

for more products please visit us on atpneumaticactuator.com

Basic Information

- Place of Origin: Jiangsu, China
- Brand Name: xm
- Certification: CE, ATEX, ISO, SGS
- Model Number: DA, SR
- Minimum Order Quantity: 20
- Packaging Details: 1) foam packing inside, one carton box outside 2) then put all carton box in one strong plywood case for sea transport
- Delivery Time: 3-15 days
- Supply Ability: 5000 sets per month



Product Specification

- Material: Extruded Aluminum Alloy
- Colour: Black, Gray, Blue, Or As Customers' Requirement
- Application: Ball Valve, Butterfly Valve
- Connection: ISO 5211, DIN 3337
- Structure: Rack And Pinion
- Type: Double Action And Single Action
- Highlight: **small pneumatic actuator, 90 degree pneumatic rotary actuator, pneumatic rotary actuator 90 degrees**



More Images



Product Description

small size GT40 pneumatic rotary actuator for butterfly valve or ball valve

pneumatic actuator

Specifications

- 1) Threaded ends: ANSI B1.20.1, BS 21/2779, DIN 259/2999, ISO 228
 - 2) Testing: API 598
 - 3) Material: ASTM A351 CF8M, CF8, CF3M, SS316, SS304
ASTM A216-WCB
 - 4) Size: 1/4", 3/8", 1/2", 3/4", 1", 1-1/4", 1-1/2", 2", 2-1/2", 3", 4"
 - 5) Working pressure: 1000WOG
 - 6) Working temperature: -20 ~ 180 °C (RPTFE), -20 ~ 300 °C (PPL)
 - 7) Working medium: Water, Oil, Gas, Acid, Steam, etc
- The main purpose:
Chemical, food, beverage, cream, pharmaceutical, etc

Material	Extruded Aluminum alloy
Rotary Angle	0~90 degree
Structure	rack and pinion rotary actuator
Working Pressure	2~8bar
Surface Treatment	hard anodizing
Working Temperature	Normal Temperature: -20°C(-4°F) ~ 80°C (+176°F);
	High Temperature: -15°C(+5°F) ~ 150°C (+302°F); Low Temperature: -40°C(-104°F) ~ 80°C (+176°F).
Connection	NAMUR, ISO5211 and DIN3337
Application	ball valve, butterfly valve, and rotary machine
Cup Color	grey, black, sky blue, dark blue, red, orange

Product Description

pneumatic rotary actuator

AT series DA(double acting) and SR(Spring Return) Pneumatic Actuators are mainly for Pneumatic Butterfly Valve and Pneumatic Ball Valve.

XM series pneumatic actuators statement of usage and selection

Through research development and design XM series pneumatic actuators incorporate the latest technology materials and innovative idea. The product proudly boasts the following features.

Full conformance to the latest specifications: ISO5211, DIN3337 and VDI3854, NAMUR.

The extruding high intensity aluminum body possesses a honed internal surface coated with hard anode oxygenation for long life. Low coefficient of friction and swift performance.

Excellent compact and modernized construction along with multi specifications makes the selection both economic and beneficial.

All acting surface adopt high quality bearing resulting in low friction, high cycle life, and no noise

The two independent external stroke adjustment bolts can easily and precisely adjust $\pm 5^\circ$ at both open and close directions.

Same outline actuators have the functional modes of double acting and single acting (Spring -Return). The Spring-Return has the normally-open and normally-close styles.

Multi function indicator with NAMUR is convenient for mounting accessories.

Pre-compressed load spring is convenient for safe mounting and tear down procedures.

Die-casting aluminum pistons and end caps have high intensity and light weight.

Different O-rings materials are available for high and low temperature.

Solenoid valves are easily mounted without any connecting plank.





Changshu Kexin Automation Equipment Co., Ltd.



+8613921532524



snow0909@hotmail.com



atpneumaticactuator.com

No.25 Yingbin Road,Bixi New District,Changshu City,Jiangsu Province