RKSfluid®
A key Valve in Flow Control
Butterfly Valve
Ball Valve
Gate Valve
Globe Valve
Check Valve
Pipe Fittings

Introduction

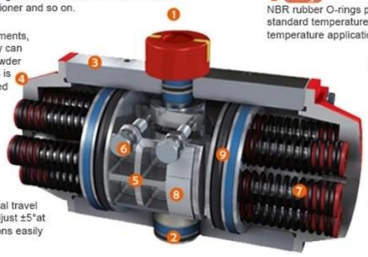
1 Indicator
Position indicator with NAMUR is convenient for mounting accessories such as Limit Switch box, Positioner and so on.

3 Actuator Body
According to the different requirements, the extruded aluminum alloy body can be treated with hardanodized, powder polyester painted (different colors is available such as blue, orange, red etc.). plated.

4 End Caps
Die-casting aluminum powder polyester painted in different colors .

6 Travel Adjustment
The two independent external travel stop adjustment boltscan adjust ±5°at both open and close directions easily and precisely.

5 Pistons
The twin rack pistons are made from die-casting aluminum treated. Symmetric mounting position, long cycle life and fast operation.



9 O-rings
NBR rubber O-rings provide trouble-free operation at standard temperature ranges.For high and low temperature applications Viton or Silicone.

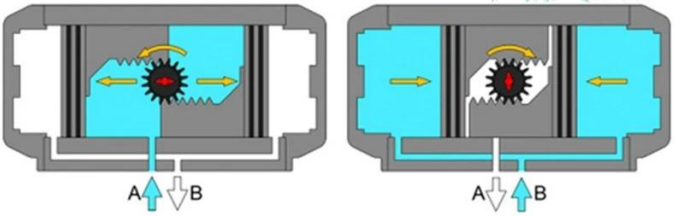
7 High Performance Springs
Preloaded coating springs are made from the high quality material for resistant to corrosion and longer service life, which can be demounted safely and conveniently to satisfy different requirements of torque by changing quantity of springs.

8 Bearings & Guides
Made from low friction,long-life compound material,toavoid the direct contact between metals. Themaintenance and replacement are easy and convenient.

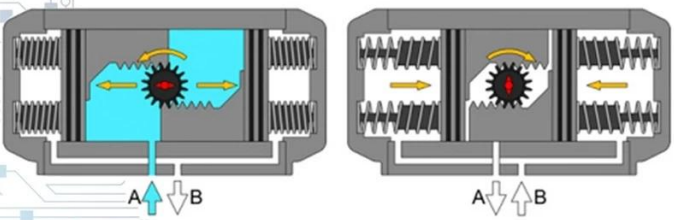
2 Pinion
The pinion is high-precision and integrative, made from nickel-alloy steel, full conform to the latest standards of ISO5211, DIN3337, NAMUR.

Working principle

Double Acting Pneumatic Actuator



Single Acting Pneumatic Actuator



Application

Our Factory

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Our Certificates