

Piston Valves - SS316



Angle seat valves

There is automatic adjustable seal gland bush between overflow outlet and slide block.

The bevel structure have big flow rate, no water hammer, no noise and credible seal performance.

Ordering Code

R	JQ	22					
RFS product	Angle seat valve code	Two way two position	Actuator material S stainless steel Blank aluminium P Plastic	actuator size Φ40 Φ50 Φ63 Φ80 Φ100	Connection size 10 15 20 25 32 40 50 65 80 100	H welded type, W Waterhammer F flange	S single acting type D double acting type K normally open

Remark: Normally open: flow comes under piston seal, against arrow on body.

Design character

- Can see the position indication.
- Easy to install.
- Actuator adopt low abrasion piston structure, big capacity and low wastage.
- There is lubricative for inner parts, no need maintenance.
- The actuator material have stainless steel and aluminium.
- Long life for the piston pole, PTFE seal, avoid the reif come in.
- No water hammer effect, when the liquid flowed from valve underside, the water hammer will be absorbed.



Specification

Orifice: DN15-DN65
 Thread: G1/8" -G2 1/2"
 Valve material: stainless steel 316
 Actuator material: Aluminium, stainless steel, plastic
 Valve core seal: PTFE
 Valve stem seal: PTFE / FKM
 Applicable medium: Water, liquid, neutral gas, oil
 water steam, weak acid or weak alkalis Solution.

Medium temperature: -10°C ~180°C
 Environment temperature: -10°C ~60°C
 Viscidity: max. 600 mm² / S
 Installation: any position
 Controlling medium: air or neutral gas
 Controlling pressure range: 0.3~1Mpa
 Liquid working pressure: 0~1.6Mpa

