

Stainless Steel Knife Gate Valve - Unidirectional - Pneumatic Actuator

Stainless Steel Body & Blade, EPDM Seat, Pneumatic Actuator

Pressure / Temperature Specifications	
Pressure	PN10
Temperature	-20°C to 110°C

Material Specifications	
1. Body	316 Stainless Steel
2. Valve Cap	304 Stainless Steel
3. Nut	304 Stainless Steel
4. Washer	304 Stainless Steel
5. Stud A Bolt	304 Stainless Steel
6. Gate	316 Stainless Steel
7. Plate Stay	Q235 Steel
8. Safety Guards	304 Stainless Steel
9. Screw	304 Stainless Steel
10. Seat	EPDM
11. SS Ring	304 Stainless Steel
12. Packing	PTFE
13. O-ring	NBR
14. SS Bolt	304 Stainless Steel
15. Polyamide Nut	304 Stainless Steel
16. Indicator	304 Stainless Steel
17. Stem	45 Chrome Plated Steel
18. Connect Seat	ZG200-400 Steel
19. Bolt	304 Stainless Steel
20. Spring Washer	304 Stainless Steel
21. Dust Proof Sealing	NBR
22. Oil Bearing	Composite Material
23. Stem Gasket	NBR
24. Piston	Aluminium
25. Socket Bolt & Spring Washer	45 Steel
26. Cylinder Shell	Aluminium
27. Sealing Ring	NBR
28. Cushion Seal	NBR
29. Cylinder Cover	Aluminium

Dimensions							
DN	2"	2½"	3"	4"	5"	6"	8"
A	40	40	50	50	50	60	60
C	60	65	88	100	113	128	155
H	417	433	560	655	655	730	918
Air inlets	¼"	¼"	¼"	¼"	¼"	¼"	¼"
P	100	100	100	100	125	125	160
n	4	4	8	8	8	8	8
K	125	145	160	180	210	240	295
M	4 M16	4 M16	4 M16	4 M16	4 M16	4 M20	4 M20

