

ANSI Non Rising Stem Wafer Knife Gate Valve

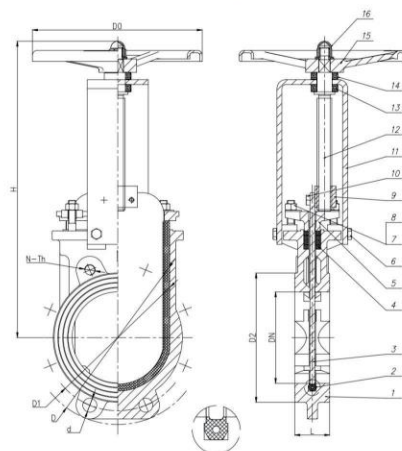
Application

Size	DN50-DN400
Pressure	150LB
Temperature	≤ 80°C
Application	Municipal construction, water conservancy projects, electric power, water supply and drainage, water treatment.



Specification

Design and manufacture	JB/T8691-1998
Face to face	GB/T15188.2-94 table6-table7
End flange	ASME/ANSI B16.5
Pressure test	GB/T13927



Material Specifications

Part	Material	Optional
Body	DI	CI/WCB/CF8/CF8M
Seat	EPDM	NBR/SS304/SS316/SS410
Disc	SS304	SS316
Stem	Stainless Steel	SS420/SS304/SS316/SS431

Main Dimensions (Inch/mm)

DN		L	D	D1	D2	D0	N-Th	d	H1
2"	DN50	48	152	120	92	180	4-M5/8-11	18	290
1 1/2"	DN65	48	178	139.5	105	200	4-M5/8-11	18	310
3"	DN80	51	190.5	152.5	127	220	4-M5/8-11	18	350
4"	DN100	51	220.5	190.5	157	240	8-M5/8-11	18	405
5"	DN125	57	254	216	186	260	8-M3/4-10	18	450
6"	DN150	57	279	241.5	216	280	8-M3/4-10	23	510
8"	DN200	60	343	298.5	270	300	8-M3/4-10	23	610
10"	DN250	70	406	362	324	240	12-M7/8-9	23	765
12"	DN300	76	483	432	381	380	12-M7/8-9	23	820
14"	DN350	76	533	476	413	400	12-M1-8	23	970
16"	DN400	89	597	539.5	470	450	16-M1-8	27	1024