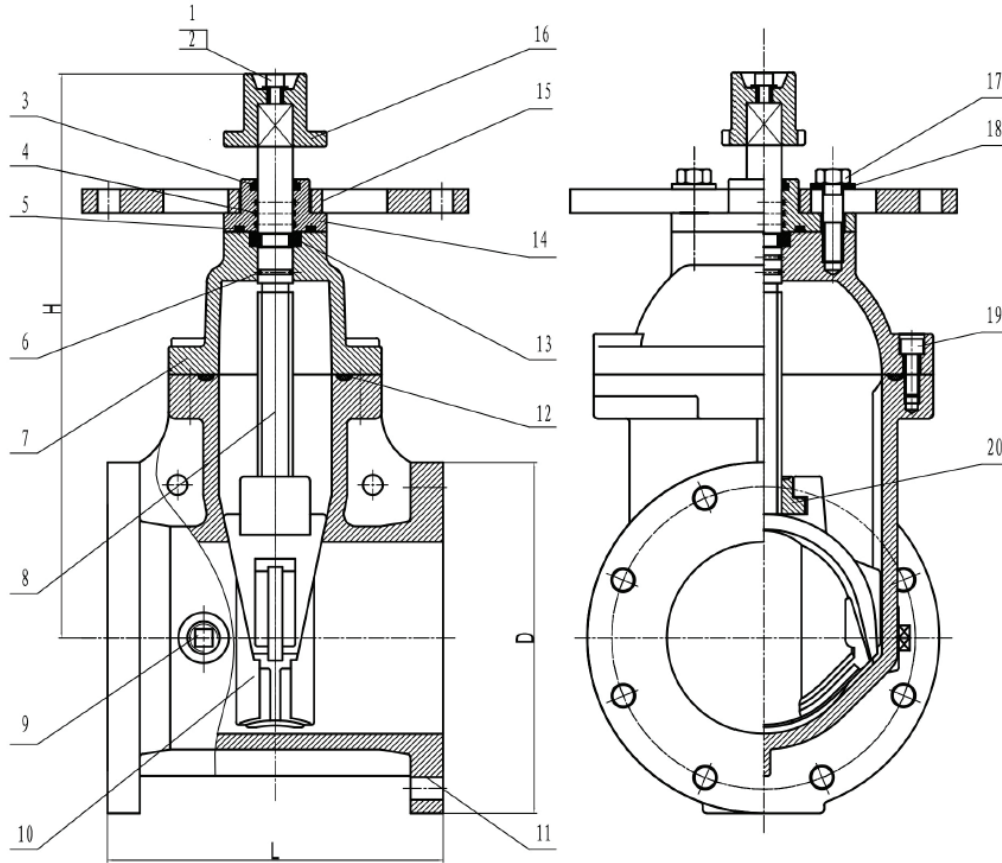




National Fire Equipment Ltd.

Model NSRF N.R.S. Gate Valve 2.5" - 12" (300PSI)



20	Stem Nut	1	C95400/CF8	
19	Hexagon Socket Screw	N	STEEL/S.S304	GB/T 70.1-2000
18	Washer	z	STEE L/S.S304	
17	Bolt	z	STEEL/S.S304	GB/T 5782-2000
16	Wrench Nut	1	DI	
15	Post Flange	1	DI	
14	Gland	1	DI	
13	Retaining Ring	2	C95400	
12	Sealing Ring	1	EPDM	
11	Body	1	DI	
10	Disc	1	EPDM+DI	
9	Plug	2	Steel/S.S304/C95400	
8	Stem	1	C95400/S.S304	
7	Bonnet	1	DI	
6	O-Ring	1	EPDM	GB/T 3452.1-2005
5	Sealing Ring	1	EPDM	GB/T 3452.1-2005
4	O-Ring	3	EPDM	GB/T 3452.1-2005
3	Sealing Ring	1	EPDM	
2	Hexagon Socket Screw	1	STEEL/S.S304	GB/T 70.1-2000
1	Flat Washer	1	STEE L/S.S304	GB/T 95-2002
NO.	Name	QTY.	Material	Size Remark

Dimension Chart in mm

SIZE	2.5"	3"	4"	5"	6"	8"	10"	12"
DN	65	80	100	125	150	200	250	300
L	190	203	229	254	267	292	330	256
D	178	191	229	254	279	343	406	483
H	370	420	447	547	607	754	890	1031

All valves are UL/ULC and F.M. approved.

PART NO.	VALVE SIZE	CV(FULL OPEN)
NSRF250	2.5"	350
NSRF300	3"	660
NSRF400	4"	1000
NSRF500	5"	1425
NSRF600	6"	2300
NSRF800	8"	41 15
NSRF100	10"	6500
NSRF120	12"	8524

WORKING PRESSURE:
300PSI (2.5"-12")

WORKING TEMPERATURE:
0°C -80°C(32°F-176°F)

Design and Technical Specifications

1. Design Standard: AWWA515
2. Working Pressure: 175, 200, 250, 300PSI
3. Flange Standard: ASME/ ANSI B16, 1 Class 125 or GB/T9113. 1;
4. Face to Face Standard: ASME B16. 10;
5. Electrostatic Spraying both inside and outside the body



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