

SWING CHECK VALVE

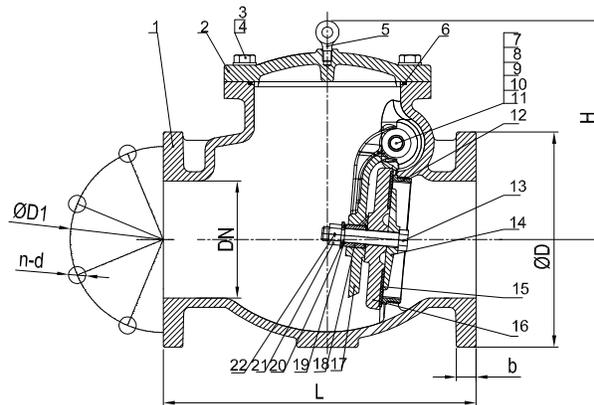
MODEL: SD-NRV200FF-D



- Working pressure: 200 psi
- Connection ends: Flange to ASME B16.1 Class 125
- Temperature range: 0°C to 80°C
- Coating: Fusion bonded epoxy coating internally and externally in accordance with ANSI/AWWA C550



PART NO.	PART NAME	ASTM SPEC.
1	Valve Body	Ductile Iron 65-45-12
2	Bonnet	Ductile Iron 65-45-12
3	Bolts	Stainless Steel 316
4	Washer	Stainless Steel 316
5	Sling Ring	Carbon Steel Zinc Plated
6	O Ring	NBR
7	Hinge Bushing	Stainless Steel 316
8	O Ring	NBR
9	Hinge Pin	Stainless Steel 316
10	Washer	Brass ASTM B36
11	Hinge Bushing	Brass ASTM B36
12	Seat Ring	Bronze ASTM B62
13	Disc Seat Bolt	Stainless Steel 316
14	Retainer Washer	Bronze ASTM B62
15	Disc Seat Ring	EPDM
16	Disc	Ductile Iron 65-45-12
17	Clapper Arm	Ductile Iron 65-45-12
18	Stud Bushing	Brass ASTM B36
19	O Ring	NBR
20	Washer	Stainless Steel 316
21	Nuts	Stainless Steel 316
22	Cotter Pin	Stainless Steel 304



Size	L	D	D1	b	n x d	H	Net. Wt. Kg.
2"	203	152	120.5	16	4 x19.1	133	11.21
2.5"	254	178	139.5	17.5	4 x19.1	150	16.67
3"	278	191	152.5	19	4 x19.1	243	22.52
4"	330	229	190.5	24	8 x19.1	284	34.93
6"	406	279	241.5	25.5	8 x 22.2	290	65.16
8"	495	343	298.5	28.5	8 x 22.2	330	120.65
10"	622	406	362	30.5	12 x 25.4	350	180.86
12"	660	483	432	32	12 x 25.4	376	241.27

Unit : mm