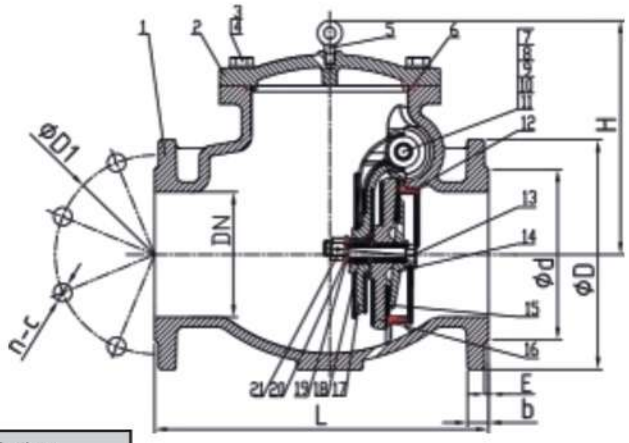
SRI | UL LISTED FM APPROVED

BS EN12334 Flanged Resilient swing check valve

Flanged Resilient Swing Check Valve , PN10/16, UL/FM Approved

- Connection Ends: Flange to BSEN 1092-1997
- Working :Pressure: PN10/16
- Temperature Range: 0°C-100°C
- Coating: Fusion Bonded Epoxy Coating in accordance with ANSIAWWAC550



MATERIAL SPECIFICATION

Part No.	Part	Standard Specification	Options
1	Valve Body	EN-GJS-450-10	
2	Bonnet	EN-GJS-450-10	
3	Flat Washer	Carbon Steel Zinc Plated	
4	Bolts	Carbon Steel Zinc Plated	
5	Eye Bolt	Carbon Steel Zinc Plated	
6	O-Ring	EPDM	NBR
7	Plug	SS304	Bronze ASTM B584
8	O-Ring	EPDM	NBR
9	Hinge Pin	SS304	
10	Washer	Brass ASTM B16 C36000/Hpb63-3	SS304
11	Hinge Bushing	Brass ASTM B16 C36000/Hpb63-3	SS304
12	Seat Ring	Bronze ASTM B62C83600/ZQSn5 -5-5 (Pressed Fit)	SS304
13	Disc Seat Bolts	SS304	
14	Retainer Washer	Bronze ASB62TM C83600/ZQSn 5-5	
15	Disc Seat Ring	EPDM	NBR
16	Disc	EN-GJS-450-10	
17	Clapper Arm	EN-GJS-450-10	
18	Disc Bushing	Brass ASTM B16 C36000/Hpb63-3	
19	O-Ring	EPDM	NBR
20	Washer	Brass ASTM B16 C36000/Hpb63-3	SS304
21	Nut	Brass ASTM B62 C83600/ZQSN5-5-5	SS304



NSF/ANSI 61 NSF/ANSI 372

DN		PN	Dimensions(mm)							
Inch	mm		L	D	D1	d	b	E	H	n-Φd
2"	50	10'16	203	165	125	99	19	3	133	4-Φ19
2.5"	65	10'16	216	185	145	118	19	3	150	4-Φ19
3"	80	10'16	241	200	160	132	19	3	150	8-Φ19
4"	100	10'16	292	220	180	156	19	3	218	8-Φ19
5"	125	10'16	330	250	210	184	19	3	245	8-ϕ19
6"	150	10'16	356	285	240	211	19	3	290	8-Φ23
8"	200	10	495	340	295	266	20	3	330	8-Φ23
		16								12-Φ23
10"	250	10	622	405	350	319	22	3	350	12-Φ23
		16			355					12-Φ28
12"	300	10	698	460	400	370	24.5	4	376	12-Φ23
		16			410					12-Φ28

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