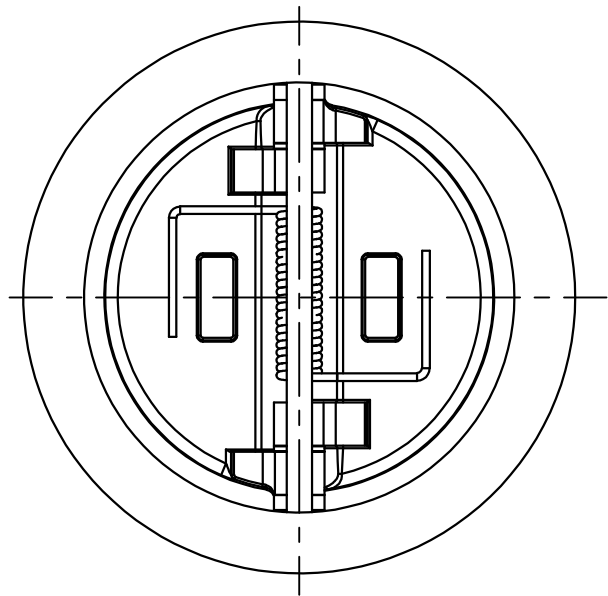


DN		Dimensions (mm)			
inch	mm	L	D	D1	D2
2"	50	54	106	68	46
2.5"	65	60	127	78	60
3"	80	57	134	102	70
4"	100	67	162	117	84
5"	125	83	193.5	145	115
6"	150	95	218	170	134
8"	200	127	276	226	184
10"	250	140	335.5	265	220
12"	300	181	405.5	310	260
14"	350	184	447.4	360	302
16"	400	191	505	410	350



NOTES:

- 1.The design based on standard: API 594 regulations;
- 2.Test standard: API 6D;
- 3.Working Pressure: 300PSI;
- 4.Working temperature: 0-80°C;
- 5.Coating:Fusion Bonded Epoxy Coating Complies with ANSI/AWWA C550.

9	Washer	PTFE
8	Washer	PTFE
7	Shaft seal	EPDM
6	Screw	Carbon Steel
5	Rubber Seat	EPDM
4	Spring	AISI 304
3	Stem	AISI 420
2	Disc	AISI 316
1	Valve Body	ASTM A536 65-45-12
Part No.	Part&size	MATERIAL

DATE	REVISION	BY	MATERIAL:	DRAWN BY	DRAWING#	TITLE	
				Jia Houyuan	91SDH77XSR-27-0-E	FIG# DH77XSR American Standard	
				CHECKED BY	APPROVED BY	Double Door Wafer Check Valve	
				Li Cunfu	Zhang Yanqing		
			FINISH:	SCALE	ISSUE DATE		REV.0
					03-26-22		