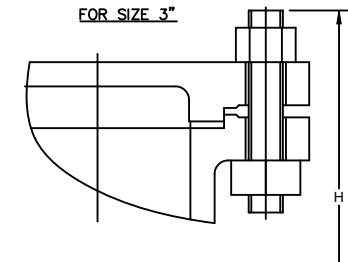
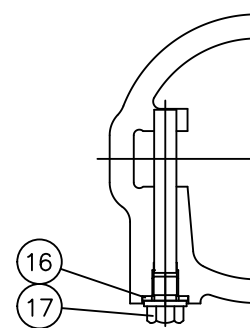
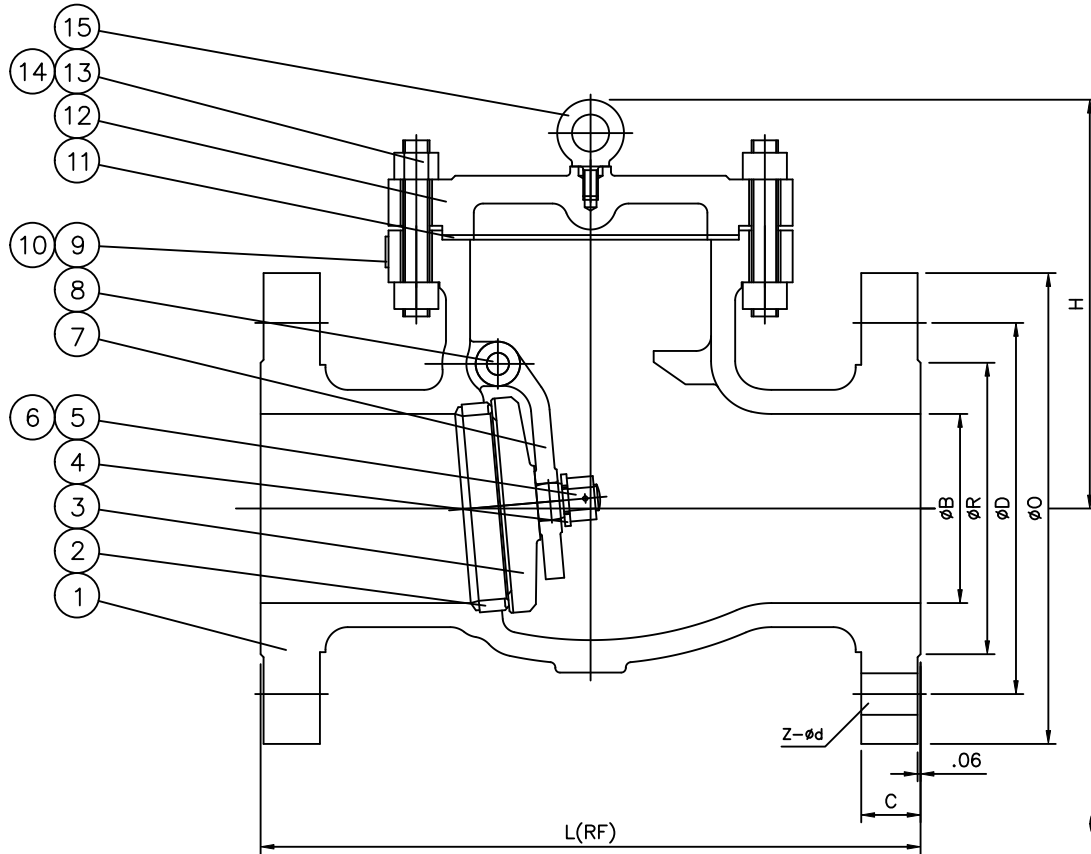


REV.	ECN	DESCRIPTION	DATE	DRAWN BY	APPROVED
00	-	ORIGINAL ISSUE - RND# 000073	11/1/22	CK	DF
01	ECN000906	ADDED Cv VALUES TO DIMENSION CHART	12/5/22	CK	DF

NO.	PART NAME	MATERIAL
1	BODY	A216 WCB
2	SEAT RING	ASTM A105+STL
3	DISC	A216 WCB+410
4	WASHER	304
5	DISC NUT	A194 2H
6	DISC PIN	304
7	HINGE	A216 WCB
8	PIN	A276 420
9	NAMEPLATE	A666 304
10	RIVET	A666 304
11	GASKET	304 SP. WOUND+GRAPHITE
12	COVER	A216 WCB
13	BOLT	A193 B7
14	NUT	A194 2H
15	EYEBOLT	AISI 1025
16	GASKET	304+GRAPHITE
17	PLUG	ASTM A105

SPECIFICATION:

- \*BASIC DESIGN: API 594
- \*END FLANGE: ASME B16.5
- \*FACE TO FACE: ASME B16.10



SIZE	DIXON P/N	ØB	L(RF)	ØO	ØD	ØR	C	Z-Ød	H	WEIGHT	Cv
3"	D893008-300	3.00	12.50	8.25	6.62	5.00	1.12	8-0.87	6.65	73.9 LBS.	108.4
4"	D893008-400	4.00	14.00	10.00	7.88	6.19	1.25	8-0.87	8.70	119.0 LBS.	197.9
6"	D893008-600	6.00	17.50	12.50	10.62	8.50	1.44	12-0.87	10.83	217.2 LBS.	445.2
8"	D893008-800	8.00	21.00	15.00	13.00	10.62	1.62	12-1.00	13.23	351.6 LBS.	799.4



DIXON VALVE AND COUPLING COMPANY  
 6525 HOMESTEAD RD., HOUSTON, TX 77028, USA  
 (713) 678-4291 (877) 963-4966

CAST STEEL SWING CHECK VALVE  
 3", 4", 6", 8" CLASS 300

SIZE A	DWG NO. D893008	REV 01
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