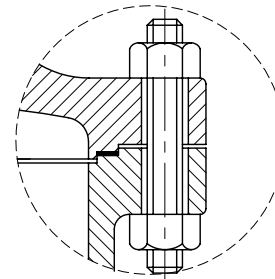
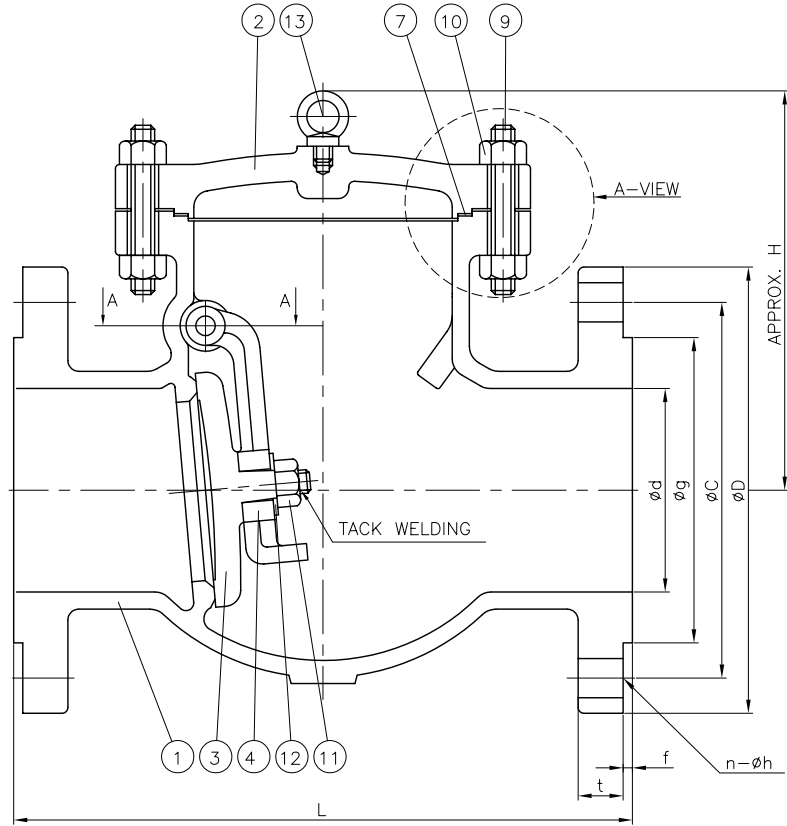
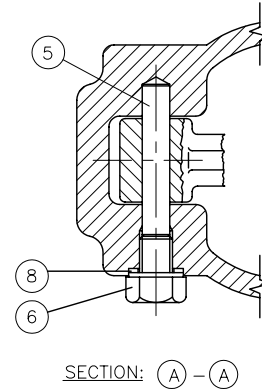


**Wm. E. Williams No. S601F6-316**

**Class 600 R.F. Swing Check Valve ASTM A351 CF8M**



A-VIEW  
CAPTURED GASKET



NO.	PART NAME	MATERIAL	Q'TY	REMARK
1	BODY	A351-CF8M	1	
2	COVER	A351-CF8M	1	
3	DISC	A351-CF8M	1	
4	ARM	A351-CF8M	1	
5	PIN	A276-316	1	
6	PLUG BOLT	A276-316	1	
7	GASKET	SPIRAL WOUND	1	
8	PLUG GASKET	NOTE 4.	1	
9	COVER STUD	A193-B8	1SET	
10	NUT	A194-8	1SET	
11	DISC NUT	A194-8M	1	
12	WASHER	A240-316	1	
13	EYE BOLT	A276-304	1	4" & LARGER

**NOTE:**

1. WALL THICKNESS : ANSI B16.34 CLASS 600
2. FACE TO FACE DIMENSIONS : ANSI B16.10 CLASS 600
3. END FLANGE DIMENSIONS : ANSI B16.5 CLASS 600
4. GRAPHITE OR PTFE: (SPECIFY WHEN ORDERED)

UNIT: INCH

SIZE	L	d	D	C	g	t	f	n-h	H
2.00	11.5	2.000	6.500	5.000	3.625	1.000	0.250	8-0.750	7.350
2.50	13.0	2.500	7.500	5.875	4.125	1.125	0.250	8-0.885	7.875
3.00	14.0	3.000	8.250	6.625	5.000	1.250	0.250	8-0.885	8.266
4.00	17.0	4.000	10.75	8.500	6.185	1.500	0.250	8-1.000	10.07
5.00	20.0	5.000	13.00	10.50	7.315	1.725	0.250	8-1.125	10.25
6.00	22.0	6.000	14.00	11.50	8.500	1.875	0.250	12-1.12	12.95
8.00	26.0	7.875	16.50	13.75	10.62	1.185	0.250	12-1.25	14.33
10.0	31.0	9.750	20.00	17.00	12.75	2.500	0.250	16-1.37	18.25
12.0	33.0	11.75	22.00	19.25	15.00	2.625	0.250	20-1.37	19.13

WILLIAM E. **WILLIAMS**  
 VALVE CORPORATION  
 38-52 REVIEW AVE L.I.C N.Y 1110 1

TITLE : CAST STAINLESS STEEL  
 SWING CHECK VALVE

		STYLE: BC,FLANGED	CLASS: 600
		Fig# S601F6-316	SIZE: 2"-12"
06/01	CAPTURED GASKET	MAT'L: CF8M	SCALE: NON SHEET: 1
DATE	REVISION RECORD	DATE	DR. Liang
		CHK.	APP'D
			DWG# 11SC060174