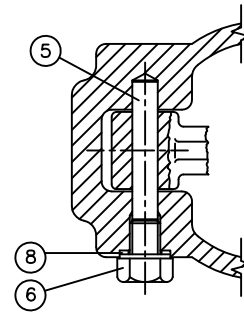
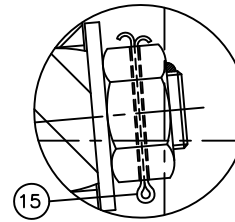
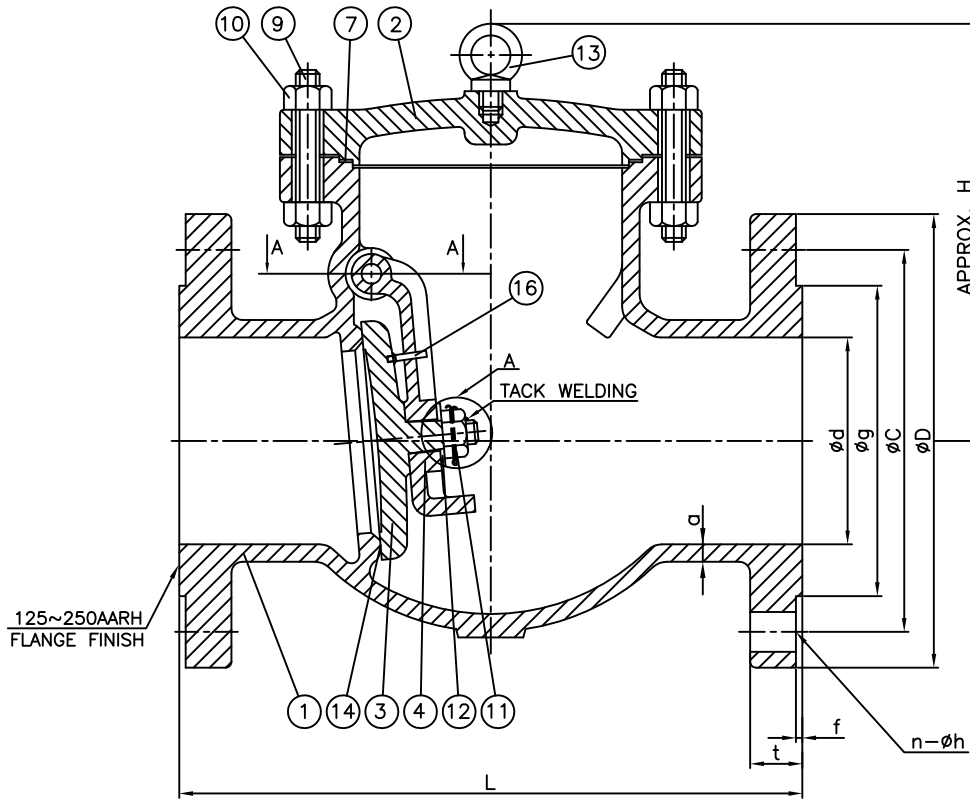


# Wm. E. Williams No. S601F6-316 Class 600 R.F. Swing Check Valve ASTM A351 CF8M (API TRIM 10)



BILL OF MATERIAL				
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	A479-316	1	
6	PLUG BOLT	A479-316	1	
7	GASKET	SEE NOTE 1.	1	
8	PLUG GASKET	SS316	1	SERRATED
9	COVER BOLT	A193-B8	1SET	
10	NUT	A194-8	1SET	
11	DISC NUT	A194-8	1	
12	WASHER	A240-316	1	
13	EYE BOLT	A193-B8	1	6" & LARGER
14	SEAT RING	A351-CF8M	N/A	INTEGRAL FACED
15	SPLIT PIN	A479-316	1	
16	STOPPER PIN	SS316	2	

NOTE:  
1. GRAPHITE OR PTFE: (SPECIFY WHEN ORDERED)

UNIT : mm

SIZE (Inch)	B	L	FLANGE						H
			O	C	R	t	f	n-h	
2	50.8	292.1	165.1	127.0	91.9	25.4	6.4	8-19.1	190
2½	63.5	330.2	190.5	149.4	104.6	28.4	6.4	8-19.1	246
3	76.2	355.6	209.6	168.1	127.0	31.8	6.4	8-22.2	246
4	101.6	431.8	273.1	215.9	157.2	38.1	6.4	8-25.4	337
6	152.4	558.8	355.6	292.1	215.9	47.8	6.4	12-28.6	413
8	199.9	660.4	419.1	349.3	269.7	55.6	6.4	12-31.8	518
10	247.7	787.4	508.0	431.8	323.9	63.5	6.4	16-34.9	604
12	298.5	838.2	558.8	489.0	381.0	66.5	6.4	20-34.9	687
14	326.9	889.0	603.3	527.1	412.8	69.9	6.4	20-38.1	-
16	374.7	990.6	685.8	603.3	469.9	76.2	6.4	20-41.3	-
18	419.1	1092.2	743.0	654.1	533.4	82.6	6.4	20-44.5	-
20	463.6	1193.8	812.8	723.9	584.2	88.9	6.4	24-44.5	-
24	558.8	1397.0	939.8	838.2	692.2	101.6	6.4	24-50.8	-

7/30/15	RELEASED	F.J.	R.P.	R.P.	MARKING SYSTEM	MSS-SP-25	INSPECTION & TEST: API 598	MATERIAL: A351-CF8M	UNITS: Inch, mm
12/3/14	RELEASED	F.J.	R.P.	R.P.	DIM.OF FLANGE	ANSI B16.5	SHELL HYDRO 2175PSI	CLASS: 600	DATE: 12/03/14
					FACE TO FACE	ANSI B16.10	SEAT AIR 80PSI	SIZE: 2" - 24"	SCALE: N.T.S.
							BACK SEAT HYDRO 1600PSI	DRAWN BY: F.J.	FIG. No.: S601F6-316
NO.	DATE	DESCRIPTION	PRP'D	REV'D	APP'D	DESIGNED	API 594, ANSI B16.34	CHK'D & APR'D BY: R.P.	REV: 2

WILLIAM E. WILLIAMS VALVE CORPORATION  
 38-52 REVIEW AVENUE LONG ISLAND CITY, NY 11101  
 TEL: 718-392-1660 FAX: 718-729-5106

TITLE: STAINLESS STEEL SWING CHECK VALVE CLASS 600 - API TRIM 10

UNITS: Inch, mm	SCALE: N.T.S.
FIG. No.: S601F6-316	DWG No.: 11SC120008-66