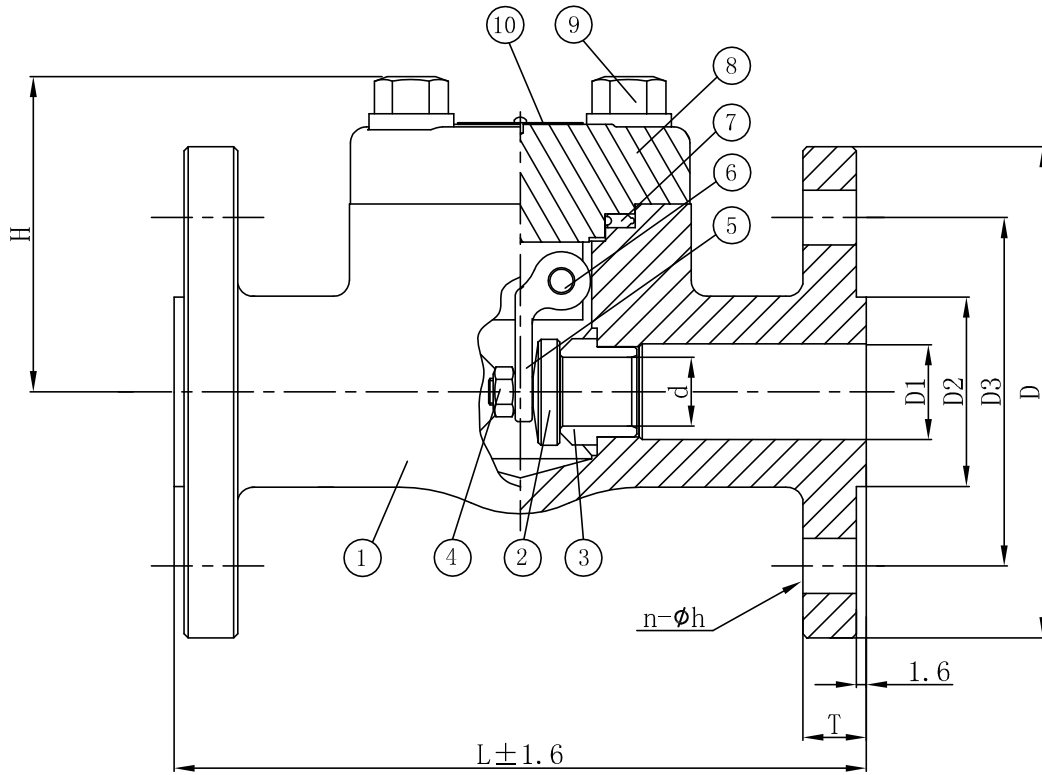


Wm. E. Williams No. F301F2N Class 300 RF Swing Check Valve A105N (API Trim 8) NACE



PART NO.	PART NAME	MATERIAL	QTY
1	BODY	A105N	1
2	DISC	A105N	1
3	SEAT RING	A276 410 + HF	1
4	NUT	A194 2HM	1
5	ARM	410	1
6	DOWEL	A276 410	1
7	GASKET	304+Graphite	1
8	COVER	A105N	1
9	COVER BOLT	A193 B7M	4
10	NAMEPLATE	STAINLESS STEEL	1

VALVE SIZE		L	d	D1	D2	D3	D	T	H	n-φh
DN	IN									
15	1/2"	152	13	15	35	66.5	95	14.5	62	4-φ16
20	3/4"	178	13	20	43	82.5	118	16	62	4-φ20
25	1"	216	18	25	51	89	124	17.5	78	4-φ20
32	1 1/4"	229	24	32	63.5	98.5	133	19.5	82	4-φ20
40	1 1/2"	241	29	40	73	114.5	156	21	102	4-φ22
50	2"	267	36	50	92	127	165	22.5	120	8-φ20

WILLIAM E. VALVE CORPORATION
 38-52 REVIEW AVENUE
 LONG ISLAND CITY, NY 11101
 TEL: 718-992-1660
 FAX: 718-729-5166

TITLE: FORGED STEEL BOLTED COVER
 RF SWING CHECK VALVE - CLASS 300 - API TRIM 8

					MARKING SYSTEM	MSS-SP-25	INSPECTION & TEST: API 598	MATERIAL: A105N	UNITS: Inch, mm
					DIM.OF FLANGE	ANSI B16.5	SHELL HYDRO 1125	CLASS: 300	DATE: 01/01/12
					FACE TO FACE	ANSI B16.10	SEAT AIR 80PSI	SIZE: 1/2 - 2"	SCALE: N.T.S.
					WALL THICKNESS	BS1868	BACK SEAT HYDRO 815PSI	DRAWN BY: F.J.	FIG. No.: F301F-2N
NO.	DATE	DESCRIPTION	PRP'D	REV'D	APP'D	DESIGNED	API 602	NACE MR 0175	CHK'D & APR'D BY: R.P.
								REV: 1	DWG No.: 50SC120029