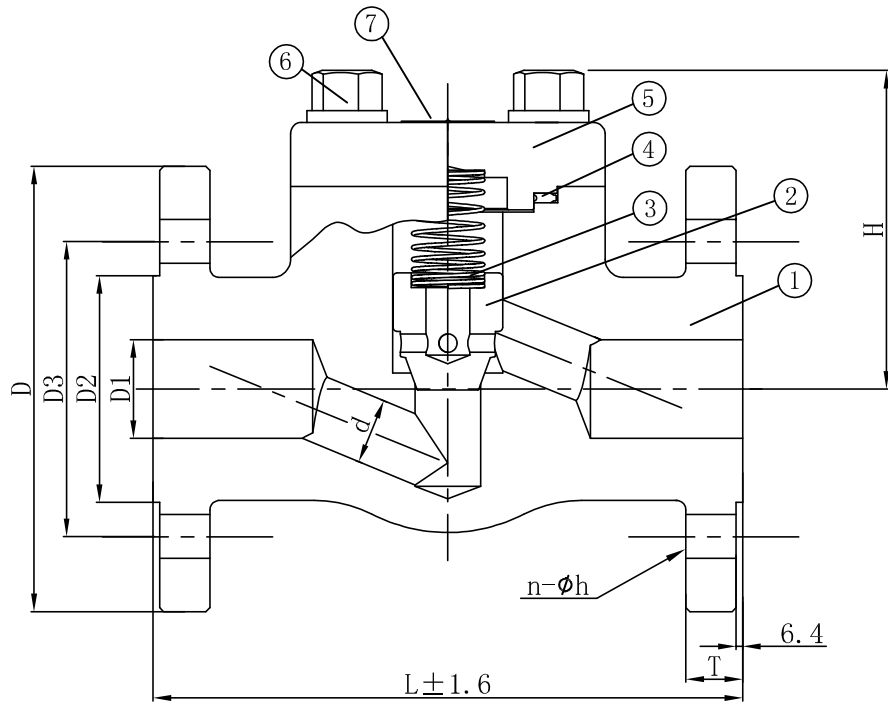


# Wm. E. Williams No. F601LF2N Class 600 BB RF Lift Check Valve A105N (API Trim 8) NACE



PART NO.	PART NAME	MATERIAL	QTY
1	BODY	A105N + HF	1
2	PISTON	A276-420	1
3	SPRING	A276-410	1
4	GASKET	304+Graphite	1
5	BONNET	A105N	1
6	BONNET BOLT	A193 B7M	4
7	NAMEPLATE	STAINLESS STEEL	1

VALVE SIZE		L	d	D1	D2	D3	D	T	H	n-φh
DN	IN									
15	1/2"	165	13	15	35	66.5	95	15	62	4-φ16
20	3/4"	190	18	20	43	82.5	118	16	62	4-φ20
25	1"	216	24	25	51	89	124	18	78	4-φ20
32	1 1/4"	229	29	32	63.5	98.5	133	21	82	4-φ20
40	1 1/2"	241	36.5	40	73	114.5	156	23	102	4-φ22
50	2"	292	49	50	92	127	165	26	120	8-φ20

WILLIAM E. VALVE CORPORATION  
 38-52 REVIEW AVENUE  
 LONG ISLAND CITY, NY 11101  
 TEL: 718-392-1660  
 FAX: 718-729-5166

TITLE: FORGED STEEL BOLTED BONNET  
 RF LIFT CHECK VALVE - CLASS 600 - 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	2250PSI	CLASS:	600	DATE:	01/01/12	SCALE:	N.T.S.		
					FACE TO FACE	ANSI B16.10	SEAT	AIR	80PSI	SIZE:	1/2 - 2"	FIG. No.:	F601LF-2N				
					WALL THICKNESS	BS1868	BACK SEAT	HYDRO	1630PSI	DRAWN BY:	F.J.	CHK'D & APR'D BY:	R.P.	REV:	1	DWG No.:	50LC120041
Δ	1/1/12	ISSUED FOR PROPOSAL			NO.	DATE	DESCRIPTION	PRP'D	REV'D	APP'D	DESIGNED	API 602	NACE MR 0175				