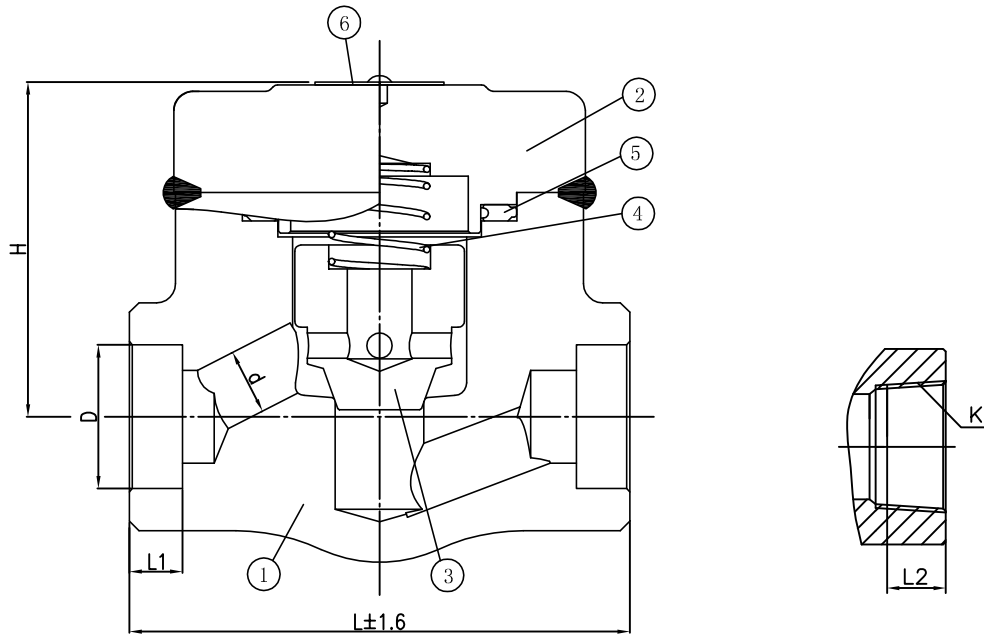


Class 800 Welded Bonnet Lift Check Valve F316 (API Trim 12) NACE



BILL OF MATERIALS

ITEM	PART NAME	MATERIAL	QTY
1	BODY	A182 F316 + HF	1
2	COVER	A182 F316	1
3	PISTON	A276-316	1
4	SPRING	316 SS	1
5	GASKET	F304+Graphite	1
6	NAME PLATE	STAINLESS STEEL	1

VALVE SIZE		L	d	D	L1	H	K	L2
DN	IN							
15	1/2"	79	φ10	φ21.8	10	62	1/2"	φ15.5
20	3/4"	92	φ13	φ27.2	13	63	3/4"	φ16.5
25	1"	111	φ18	φ33.9	13	78	1"	φ19.5
32	1 1/4"	120	φ23	φ42.7	13	82	1 1/4"	φ21
40	1 1/2"	152	φ29	φ48.8	13	102	1 1/2"	φ21
50	2"	172	φ36	φ61.2	16	172	2"	φ23

						MARKING SYSTEM	MSS-SP-25	INSPECTION & TEST: API 598		
						FACE TO FACE	API 602	SHELL	HYDRO	3046PSI
						WALL THICKNESS	BS1868	SEAT	AIR	80PSI
Δ	1/1/12	ISSUED FOR PROPOSAL				DESIGNED	API 602	BACK SEAT	HYDRO	2234PSI
NO.	DATE	DESCRIPTION	PRP'D	REV'D	APP'D			NACE MR 0175		

WILLIAM E. WWW.WILLIAMSVALVE.COM



WILLIAMS

VALVE CORPORATION

38-52 REVIEW AVENUE
LONG ISLAND CITY, NY 11101

TEL: 718-392-1660
FAX: 718-729-5106

TITLE: FORGED STAINLESS STEEL WELDED BONNET LIFT CHECK VALVE - CLASS 800 - API TRIM 12		
MATERIAL: A182 F316	UNITS: Inch, mm	
CLASS: 800	DATE: 01/01/12	SCALE: N.T.S.
SIZE: 1/2 - 2"	FIG. No.: FS801LTXS-62N 316 WB (sw. by thr. ends) FSW801LSW-62N 316 WB (sw. ends) FS801LT-62N 316 WB (thr. ends)	
DRAWN BY: F.J.		
CHK'D & APR'D BY: R.P.	REV: 1	DWG No.: 50LC120134