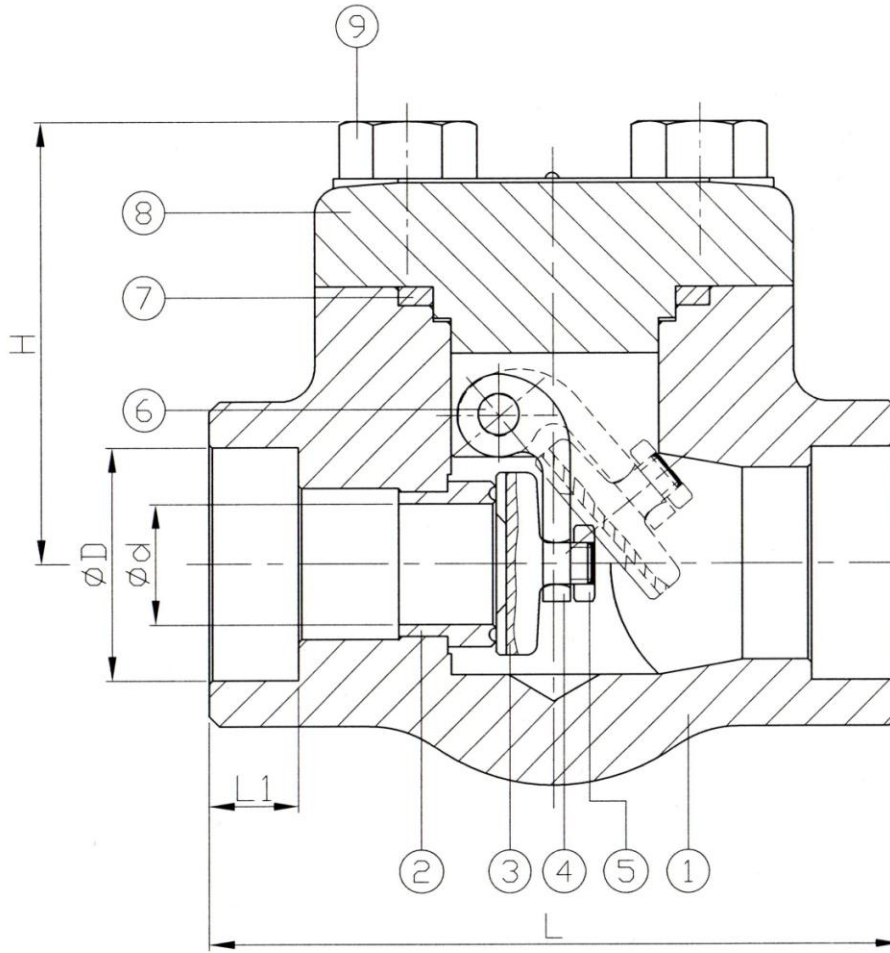


Ra	0.2	▽▽▽▽
	1.6	▽▽▽
	6.3	▽▽
	25	▽
	▽	~

0.1	±0.1
0.2	±0.2
0.3	±0.3
0.5	±0.5
1.0	±1.0
1.6	±1.6
2.5	±2.5
4.0	±4.0
6.3	±6.3
10.0	±10.0
16.0	±16.0
25.0	±25.0
40.0	±40.0
63.0	±63.0
100.0	±100.0
160.0	±160.0
250.0	±250.0
400.0	±400.0
630.0	±630.0
1000.0	±1000.0

JFW INDUSTRIES, INC.
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 E-mail: jfwvalve@comcast.net
 Tel: 1 503 288 0673
 Fax: 1 503 288 1075



FEATURES :

- Design and manufacture according to: API 602
- Socket weld end according to: ASME B16.11
- Pressure-temperature according to: ASME B16.34
- Inspection and test according to: API 598
- The disc to be at 8 o'clock

DN	d	D	L	L1	H	Weight (kg)
15	9.5	21.8	73	9.6	53	1
20	13	27.1	80	12.7	56	1.2
25	17.5	33.8	100	12.7	65	2
32	24	42.7	114	12.7	80	3.2
40	29	48.8	120	12.7	90	4.3
50	36.5	61.2	130	15.9	105	6.2

△

unit:mm

NPS	d	D	L	L1	H	Weight (lb)
1/2"	0.37	0.86	2.87	0.38	2.09	2.2
3/4"	0.51	1.07	3.15	0.5	2.2	2.6
1"	0.69	1.33	3.94	0.5	2.56	4.5
1-1/4"	0.94	1.68	4.49	0.5	3.15	7.1
1-1/2"	1.14	1.92	4.72	0.5	3.54	9.5
2"	1.44	2.41	5.12	0.63	4.13	13.7

unit:in

ITEM	PARTS	MATERIAL
1	BODY	ASTM A182-F316
2	SEAT	ASTM A276-316
3	DISC	
4	HINGE	ASTM A351-CF8M
5	NUT	ASTM A194-8M
6	PIN	ASTM A276-316
7	GASKET	316+GRAPHITE
8	BONNET	ASTM A182-F316
9	BOLT	ASTM A193-B8M

JFW INDUSTRIES, INC.

CHECK BY	DRAWING BY	DATE	SPECIFICATION	Socket Weld End Swing Check Valve Class 800
	Jammy	Feb.05.2016	MATERIAL	F316
			PROCESS/Nr.	
			UNIT / SCALE	mm

△			
△	Add weight	2/05/2016	Ray
△	Revise	Description	Date Approve
DRAWING NO. SC-800-SW -16			