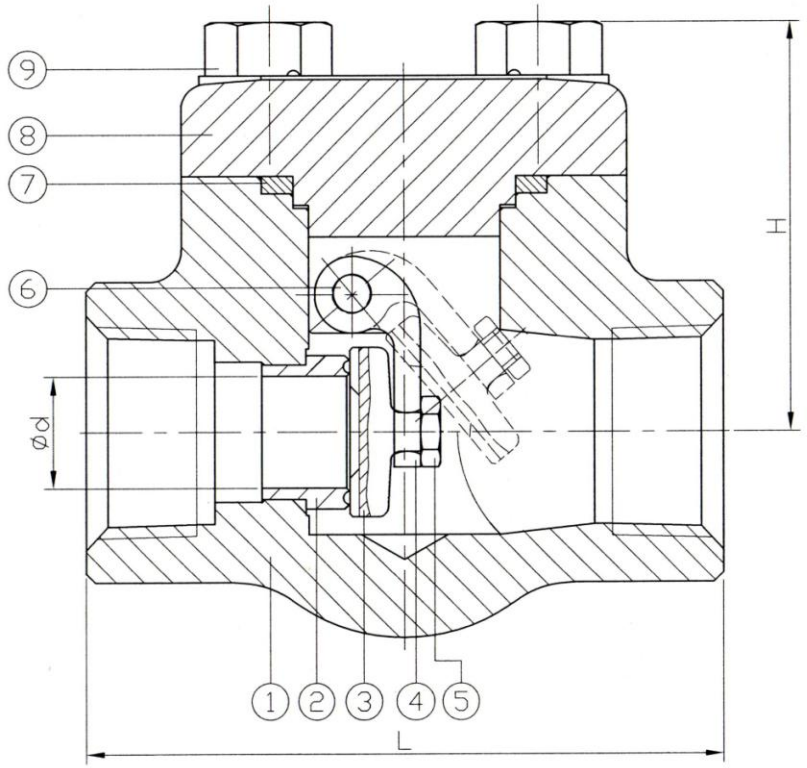
F:\RD\R14\DWG5\JFW



FEATURES :
- Design & manufacture : API 602
- Temp. & pressure : ASME B16.34
- NPT dimensions : ASME B1.20.1
-Test & inspection : API 598

DN	d	L	H	Weight (kg)
15	9.5	73	53	1
20	13	80	56	1.2
25	17.5	100	65	2
40	29	120	90	4.2
50	36.5	130	105	6.2

unit:mm

NPS	d	L	H	Weight (lb)
1/2"	0.37	2.87	2.09	2.2
3/4"	0.51	3.15	2.2	2.6
1"	0.69	3.94	2.56	4.5
1-1/2"	1.14	4.72	3.54	9.3
2"	1.44	5.12	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

GENERAL TOLERANCE: 0.5~5 ±0.1, 6~30 ±0.2, 31~120 ±0.3, 121~320 ±0.5, 321~1000 ±0.8

Ra | JIS | 0.2 | 1.6 | 6.3 | 25

JFW INDUSTRIES, INC.
6731 N.E. 47TH PORTLAND, OREGON 97218 U.S.A.
E-mail: jfwvalve@comcast.net
Tel: 1 503 288 0673
Fax: 1 503 288 1075

JFW INDUSTRIES, INC.

CHECK BY	DRAWING BY	DATE	SPECIFICATION	Forge Type Screwed End Swing Check Valve Class 800
	Sammy	Feb.05.2016	MATERIAL	F316
			PROCESS/Nr.	
			UNIT / SCALE	MM

Revise	Description	Date	Approve
3			
2			
1	Add weight	2/05/2016	Ray

DRAWING NO. SC-800 -16