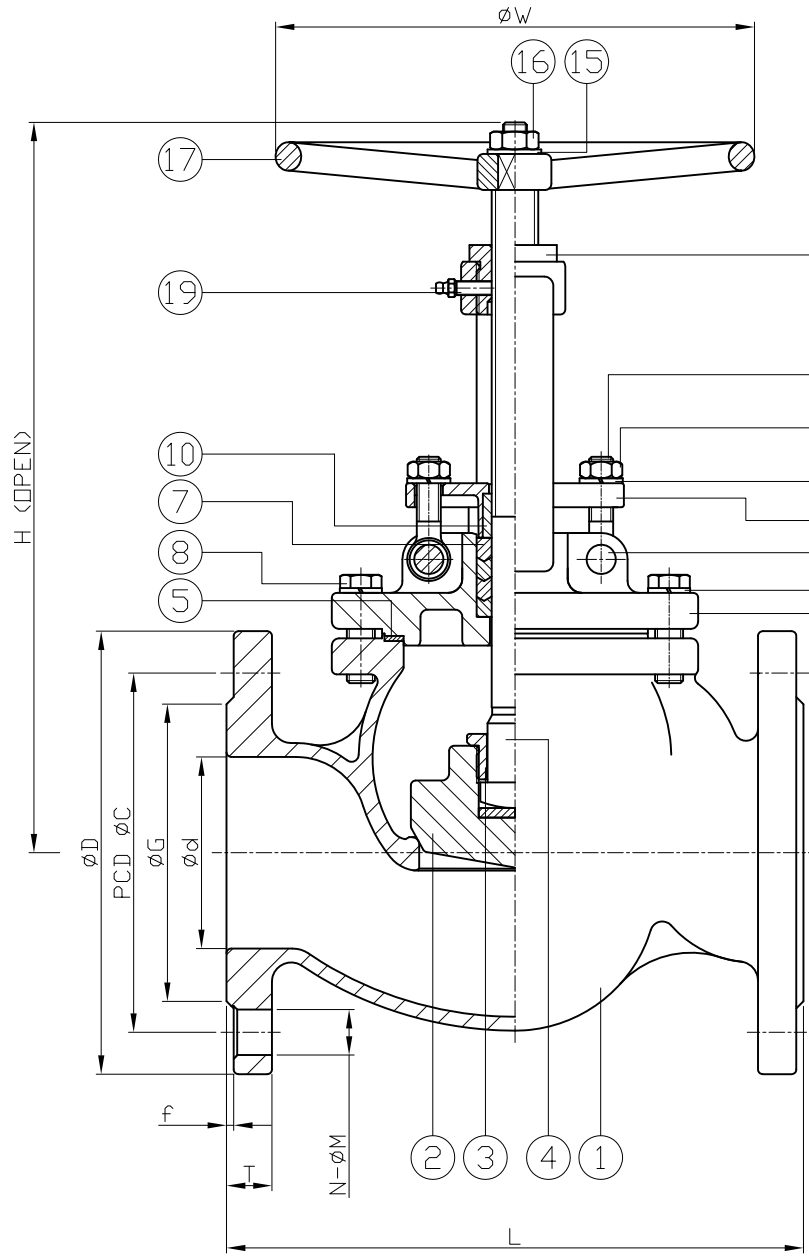


Ra	0.2	▽▽▽▽
▽	1.6	▽▽
▽	6.3	▽
▽	25	▽
±0.1	±0.2	±0.3
0.5~5	6~30	31~120
GENERAL TOLERANCE	121~320	±0.5
	321~1000	±0.8

JFW INDUSTRIES, INC.
 6731 N.E. 47TH PORTLAND, OREGON 97218 U.S.A.
 E-mail: jfwvalve@comcast.net
 Tel: 1 503 288 0673
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NPS	d	G	C	D	L	H	W	T	f	N	M	Torque (in-lb)	Weight (lb)
1/2"	0.59	1.38	2.38	3.5	4.25	7.32	5.51	0.44	0.06	4	0.63	195.6	7.1
3/4"	0.79	1.69	2.76	3.86	4.61	8.35	5.51	0.44	0.06	4	0.63	195.6	8.2
1"	0.98	2.01	3.13	4.25	5	8.35	5.51	0.44	0.06	4	0.63	230.1	9.7
1-1/2"	1.57	2.87	3.88	5	6.5	9.69	6.3	0.56	0.06	4	0.63	345.2	16.3
2"	1.97	3.62	4.74	5.98	7.99	9.92	7.87	0.63	0.06	4	0.75	345.2	23.4
2-1/2"	2.56	4.13	5.49	7.01	8.5	12.13	7.87	0.69	0.06	4	0.75	690.4	33.5
3"	3.15	5	6	7.48	9.49	12.87	9.84	0.75	0.06	4	0.75	805.4	45.9
4"	3.94	6.18	7.5	9.02	11.5	15.12	9.84	0.94	0.06	8	0.75	1265.7	68.3

unit:in

SIZE	Cv (USgal/min)
1/2"	10
3/4"	15
1"	20
1-1/2"	40
2"	55
2-1/2"	100
3"	125
4"	200

ITEM	PARTS	MATERIAL
1	BODY	ASTM A351-CF8M
2	DISC	
3	DISC COVER	
4	STEM	SUS 316
5	GASKET	PTFE
6	BONNET	ASTM A351-CF8M
7	PACKING	PTFE
8	BOLT	SUS 304
9	HINGE PIN	
10	SLEEVE	PTFE
11	GLAND	ASTM A351-CF8
12	NUT	SUS 304
13	EYE BOLT	
14	YOKE SLEEVE	BRONZE
15	NAME PLATE	SUS 304
16	NUT	
17	HANDWHEEL	FCD 400
18	SPRING WASHER	SUS 304
19	GREASE NIPPLE	

- FEATURES :
- FACE TO FACE DIMENSIONS : ASME B16.10
 - FLANGE END DIMENSIONS : ASME B16.5
 - DESIGN : ASME B16.34
 - TEST : API 598
 - INVESTMENT CASTING BODY

△			
△			
△	Remove dimension & add Cv value	03/26/2020	Yuan
Revise	Description	Date	Approve

JFW INDUSTRIES, INC.

CHECK BY	DRAWING BY	DATE	SPECIFICATION	Flanged End Globe Valve Class 150
	Ray	Mar.26.2020	MATERIAL	CF8M
			PROCESS/Nr.	
			UNIT / SCALE	mm

DRAWING NO. **GB-150**