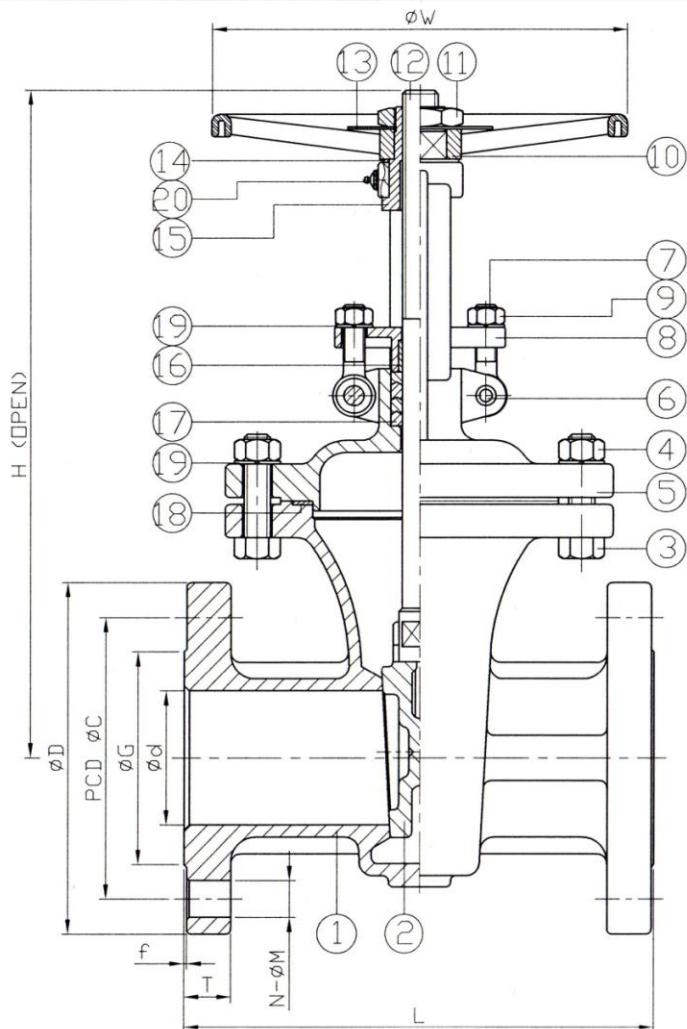


±0.1	0.1-3	▽	1.6	▽	0.2	▽	Ra
±0.2	3-6	▽	3.2	▽	0.4	▽	
±0.3	6-30	▽	6.3	▽	0.8	▽	
±0.5	31-120	▽	12.5	▽	1.6	▽	
±0.8	121-500	▽	25	▽	3.2	▽	
±1.0	501-1000	▽	50	▽	6.3	▽	JIS

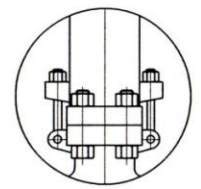
JFW INDUSTRIES, INC.  
 6731 N.E. 47TH PORTLAND, OREGON 97218 U.S.A.  
 E-mail: jfwvalve@comcast.net  
 Tel: 1 503 288 0673  
 Fax: 1 503 288 1075



DN	d	G	C	D	L	H	W	T	f	N	M	Torque (N·M)	Weight (kg)
50	50	92	127	165	216	384	250	22.3	1.6	8	19	136.5	20.9
80	80	127	168	210	283	500	250	28.6	1.6	8	22	-	38.5
100	100	157	200	254	305	609	300	31.8	1.6	8	22	195	64.6
150	150	216	270	318	403	792	350	36.6	1.6	12	22	-	115
200	200	270	330	381	419	998	400	41.3	1.6	12	25	-	171

NPS	d	G	C	D	L	H	W	T	f	N	M	Torque (in·lb)	Weight (lb)
2"	1.97	3.62	5	6.5	8.5	15.12	9.84	0.88	0.06	8	0.75	1208.1	46
3"	3.15	5	6.61	8.27	11.14	19.69	9.84	1.13	0.06	8	0.87	-	85
4"	3.94	6.18	7.87	10	12.01	23.98	11.81	1.25	0.06	8	0.87	1725.9	142.3
6"	5.91	8.5	10.63	12.52	15.87	31.18	13.78	1.44	0.06	12	0.87	-	253.5
8"	7.87	10.63	12.99	15	16.5	39.29	15.75	1.63	0.06	12	0.98	-	377

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



10" & Larger

- FEATURES :
- Face to face dimensions : ASME B16.10
  - Flange end dimensions : ASME B16.5
  - Design : ASME B16.34
  - Test : API 598
  - Investment casting body

△			
△			
△	Add torque	02/24/2016	Ray
△	Revise	Description	Date Approve
DRAWING NO. <b>GT-300 -16</b>			

JFW INDUSTRIES, INC.

CHECK BY	DRAWING BY	DATE	SPECIFICATION	Flanged End Gate Valve Class 300
	<i>Jammy</i>	Feb.24.2016	MATERIAL	CF8M
			PROCESS/Nr.	
			UNIT / SCALE	M/M