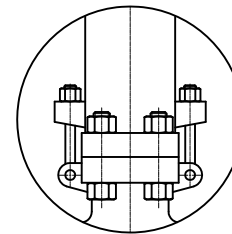


NPS	d	G	C	D	L	H	W	T	f	N	M	Torque (in-lb)	Weight (lb)
2"	1.97	3.62	5	6.5	8.5	15.12	9.84	0.88	0.06	8	0.75	1208.1	46
3"	3.15	5	6.61	8.27	11.14	19.69	9.84	1.13	0.06	8	0.87	1265.7	85
4"	3.94	6.18	7.87	10	12.01	23.98	11.81	1.25	0.06	8	0.87	1725.9	142.3
6"	5.91	8.5	10.63	12.52	15.87	31.18	13.78	1.44	0.06	12	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

unit:in

SIZE	Cv (USgal/min)
2"	360
3"	1150
4"	2150
6"	4150
8"	5250



10" & Larger

ITEM	PARTS	MATERIAL
1	BODY	ASTM A351-CF8M
2	DISC	
3	BOLT	SUS 304
4	NUT	
5	CAP	ASTM A351-CF8M
6	HINGE PIN	SUS 304
7	EYE BOLT	
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	
16	STEM BUSHING	PTFE
17	PACKING	
18	GASKET	304+GRAPHITE
19	SPRING WASHER	SUS 304
20	OILFILLER	

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 DN dimension,add torque	08/17/2022	Ray
△	Add Cv	03/09/2016	Ray
△	Add torque	02/24/2016	Ray
Revise	Description	Date	Approve

DRAWING NO. **GT-300**

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

JFW INDUSTRIES, INC.

CHECK BY	DRAWING BY	DATE	SPECIFICATION	Flanged End Gate Valve Class 300
	<i>Yuan</i>	Aug.17.2022	MATERIAL	CF8M
			PROCESS/Nr.	
			UNIT / SCALE	MM

