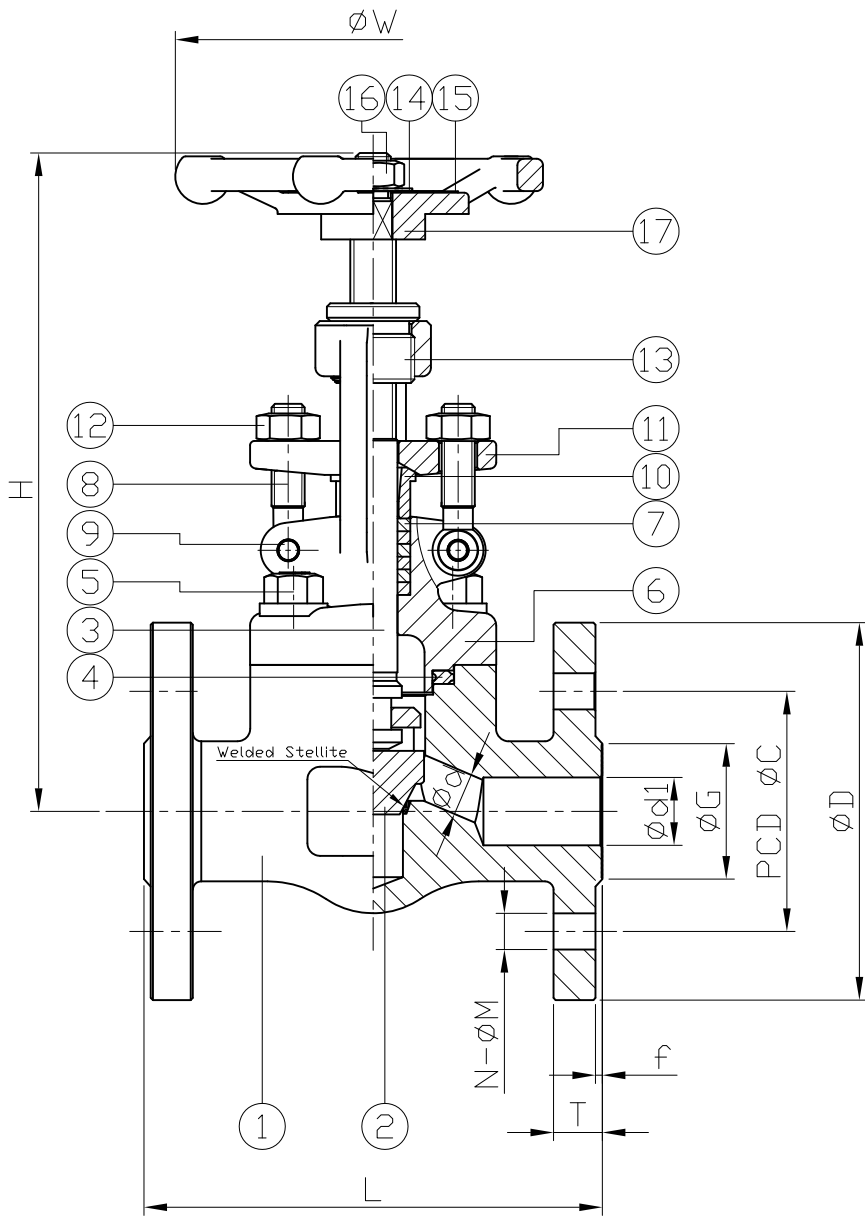


Ra	0.2	▽▽▽▽
1.6	▽▽	▽▽
6.3	▽	▽
25	▽	▽
±0.1		
±0.2		
±0.3		
±0.5		
±0.8		
0.5~5		
6~30		
31~120		
121~320		
321~1000		
GENERAL TOLERANCE		

Ohio Valve Company
 4061 Clough Woods
 Drive Batavia, OH 45103
 Tel: 513-752-5600
 E-mail: sales@ohiovalve.com
 www.ohiovalve.com
 Fax: 513-752-8267

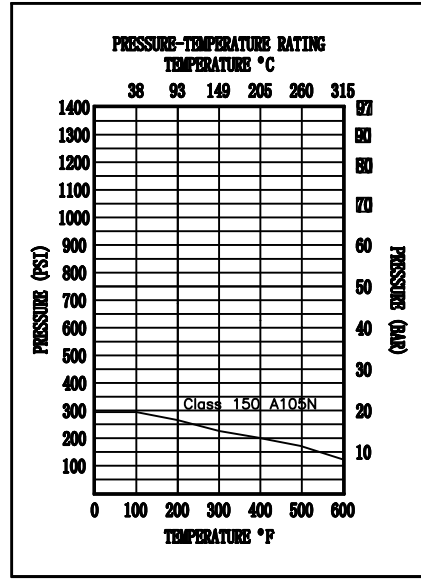


DN	d	d1	G	C	D	L	H		W	T	f	N	M
							Open	Close					
15	10	16	34.9	60.3	90	108	161	149	100	11.5	1.6	4	16
20	13	21	42.9	69.9	100	117	161	149	100	13	1.6	4	16
25	18	26.5	50.8	79.4	110	127	193	177	120	14.5	1.6	4	16
32	24	35	63.5	88.9	115	140	230	212	160	16	1.6	4	16
40	29	41	73	98.4	125	165	248	224	160	17.5	1.6	4	16
50	36	52.5	92	120.7	150	203	290	256	220	19.5	1.6	4	19

unit:mm

NPS	d	d1	G	C	D	L	H		W	T	f	N	M
							Open	Close					
1/2"	0.39	0.63	1.37	2.37	3.54	4.25	6.34	5.87	3.94	0.45	0.06	4	0.63
3/4"	0.51	0.83	1.69	2.75	3.94	4.61	6.34	5.87	3.94	0.51	0.06	4	0.63
1"	0.71	1.04	2	3.13	4.33	5	7.6	6.97	4.72	0.57	0.06	4	0.63
1-1/4"	0.94	1.38	2.5	3.5	4.53	5.51	9.06	8.35	6.3	0.63	0.06	4	0.63
1-1/2"	1.14	1.61	2.87	3.87	4.92	6.5	9.76	8.82	6.3	0.69	0.06	4	0.63
2"	1.42	2.07	3.62	4.75	5.91	7.99	11.42	10.08	8.66	0.77	0.06	4	0.75

unit:in



ITEM	PARTS	MATERIAL
1	BODY	ASTM A105N+STELLITE
2	DISC	ASTM A276-420
3	STEM	ASTM A276-410
4	GASKET	304+GRAPHITE
5	BOLT	ASTM A193-B7
6	BONNET	ASTM A105N
7	PACKING	GRAPHITE
8	EYE BOLT	ASTM A193-B7
9	PIN	ASTM A276-304
10	GLAND	ASTM A276-420
11	GLAND FLANGE	ASTM A216-WCB
12	NUT	ASTM A194-2H
13	STEM BUSHING	ASTM A276-410
14	WASHER	
15	NAMEPLATE	ALUMINUM
16	HANDWHEEL NUT	ASTM A108-1020
17	HANDWHEEL	ASTM A197

- FEATURE :
- Design and manufacture : API 602 & ASME B16.34
 - End flanged dimensions : ASME B16.5
 - Face to face : ASME B16.10
 - Test and inspect : API 598



CHECK BY	DRAWING BY	DATE	SPECIFICATION	Forged Type Flanged End Globe Valve Class 150
	<i>Sammy</i>	Feb.24.2016	MATERIAL	A105N+STELLITE
			PROCESS/Nr.	
			UNIT / SCALE	mm

△			
△			
△			
Revise	Description	Date	Approve
DRAWING NO.		GL150FE	