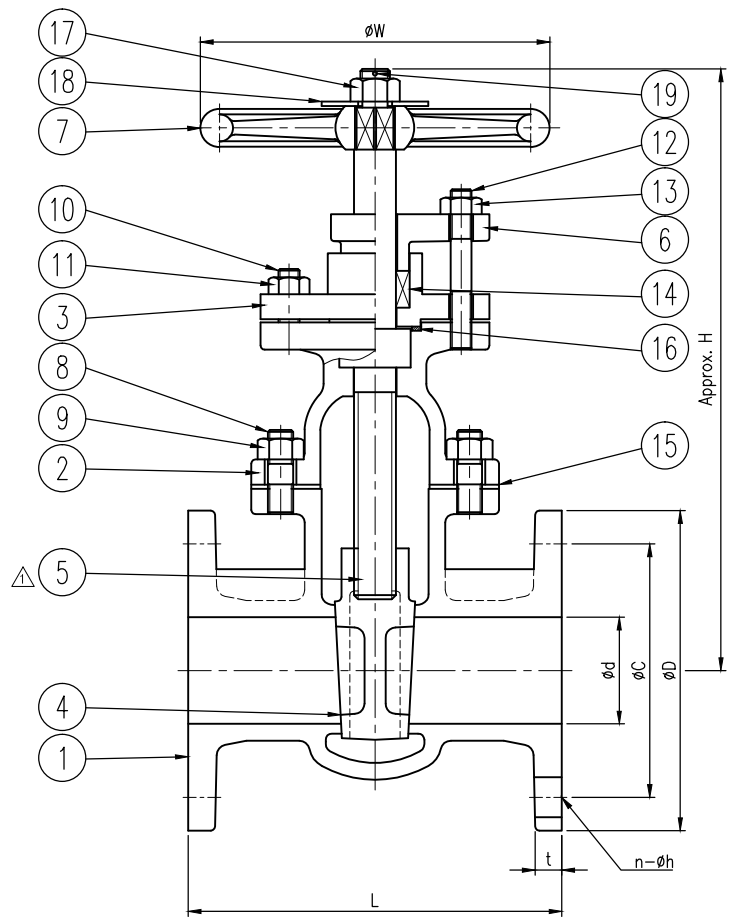


TEST PRESSURE			
HYDRAULIC TEST		kgf/cm ²	psi
	SHELL	24.6	350
	SEAT	15.8	225



[Unit : mm]


NPS	BORE ϕd	FLANGE ASME 150lbs FF					L	H	ϕW
		ϕD	ϕC	t	n	ϕh			
2"	50.8	150	120.7	12.7	4	19	178	310	160
2-1/2"	63.5	180	139.7	14.2	4	19	190	320	160
3"	76.2	190	152.4	15.7	4	19	203	365	200
4"	101.6	230	190.5	17.5	8	19	229	370	200
5"	127	255	215.9	19.1	8	22	254	415	224
6"	152.4	280	241.3	20.6	8	22	267	490	250
8"	203.2	345	298.5	23.9	8	22	292	615	280
10"	254	405	362.0	25.4	12	25	330	800	355
12"	304.8	485	431.8	26.9	12	25	356	920	400

NOTES

- * Applicable Standard
- 1. Valve standard & Code : ASME B16.24
- 2. Face to Face : ASME B16.10
- 3. Flange Dimension : ASME B16.24, FF
- 4. Inspection & Test : API 598
- △ 5. Country of Origin : Korea

19	SPLIT PIN	BRASS			
18	NAME PLATE	AL/BRASS/304 S.S			
17	HAND WHEEL NUT	B124-C37700			
16	PACKING BOX GASKET	NON-ASBESTOS			
15	BONNET GASKET	NON-ASBESTOS			
14	PACKING	PTFE			
13	GLAND NUT	B16-C36000			
12	GLAND BOLT	B16-C36000			
11	PACKING BOX NUT	B16-C36000			
10	PACKING BOX BOLT	B16-C36000			
9	BONNET NUT	B16-C36000			
8	BONNET BOLT	B16-C36000			
7	HAND WHEEL	A126-CL.B			
6	GLAND FALNGE	B62-C83600			
5	STEM	B150-C63000			
4	WEDGE	B62-C83600			
3	PACKING BOX	B62-C83600			
2	BONNET	B62-C83600			
1	BODY	B62-C83600			
NO.	PART NAME	MATERIAL	REMARKS		
△	-	-			
△	-	-			
△	2019.07.25	Material changed	J.S.LIM H.Y.JUNG S.H.AHN		
REV. NO.	DATE	DESCRIPTION	DRW'D BY	CHK'D BY	APP'D BY

TITLE	CAST BRONZE GATE VALVE					
RATING	Class 150	SIZE	See table	UNIT	mm	
DRW'D BY	CHK'D BY	APP'D BY	DATE	2017.05.30	SCALE	N/S
J.S.LIM	S.H.AHN	D.H.KIM	TYPE	Bolted Bonnet, NRS		
			DWG. NO.	GTVRO-BC-150P-2-12B		



SPACE

SPACE FIG NO.	15025-B
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