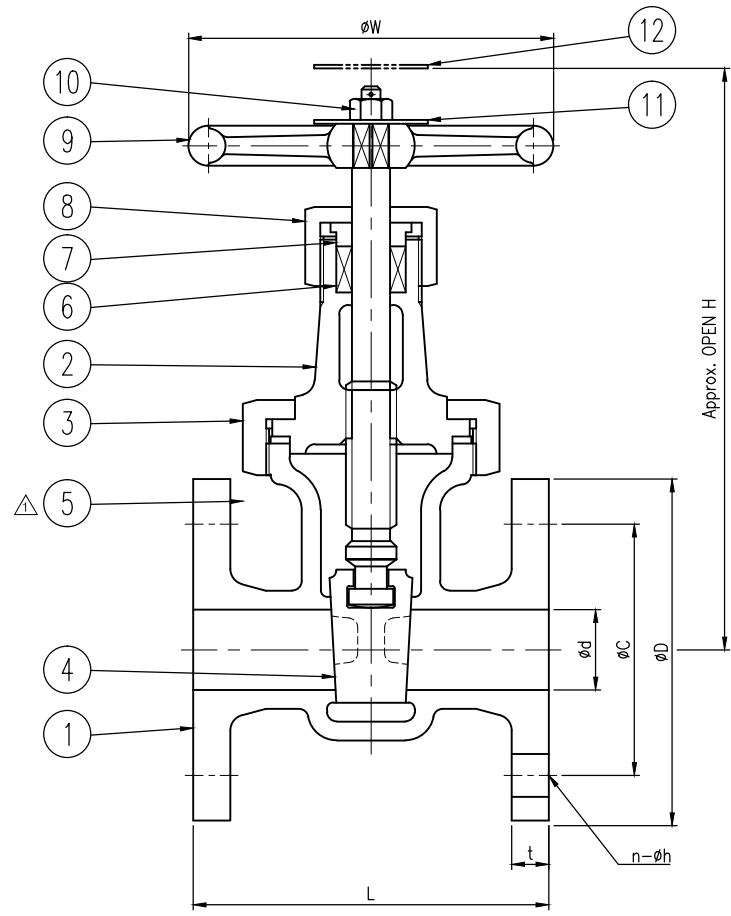


TEST PRESSURE			
HYDRAULIC TEST		kgf/cm <sup>2</sup>	psi
	SHELL	24.6	350
	SEAT	15.8	225



[ Unit : mm ]

NPS	BORE ød	FLANGE ASME 150Lbs FF					L	H	øW
		øD	øC	t	n	øh			
½"	12.7	90	60.3	7.9	4	16	108	170	80
¾"	19.1	100	69.9	8.6	4	16	117	215	80
1"	25.4	110	79.4	9.7	4	16	127	245	100
1-¼"	31.8	115	88.9	10.4	4	16	140	290	100
1-½"	38.1	125	98.4	11.2	4	16	165	300	125
2"	50.8	150	120.7	12.7	4	19	178	370	125
2-½"	63.5	180	139.7	14.2	4	16	190	425	140
3"	76.2	190	152.4	15.7	4	19	203	490	160

NOTES

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

12	SPLIT PIN	BRASS	
11	NAME PLATE	AL/BRASS/SUS304	
10	HAND WHEEL NUT	B16-C36000	
9	HAND WHEEL	A124-CL.6	
8	GLAND NUT	B16-C36000	
7	PACING GLAND	B124-C37700	
6	PACKING	PTFE	
△ 5	STEM	B150-C63000	
4	DISC	B62-C83600	
3	UNION NUT	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	2017.11.20	SCALE
J.S.LIM	H.Y.JUNG	S.H.AHN			N/S
			TYPE	Union Bonnet, Rising Stem Type	
			DWG. NO.	GTVRU-BC-150P-0.5~4B	

<b>W&amp;S SPACE</b>	
SPACE FIG NO.	15015-B-UB