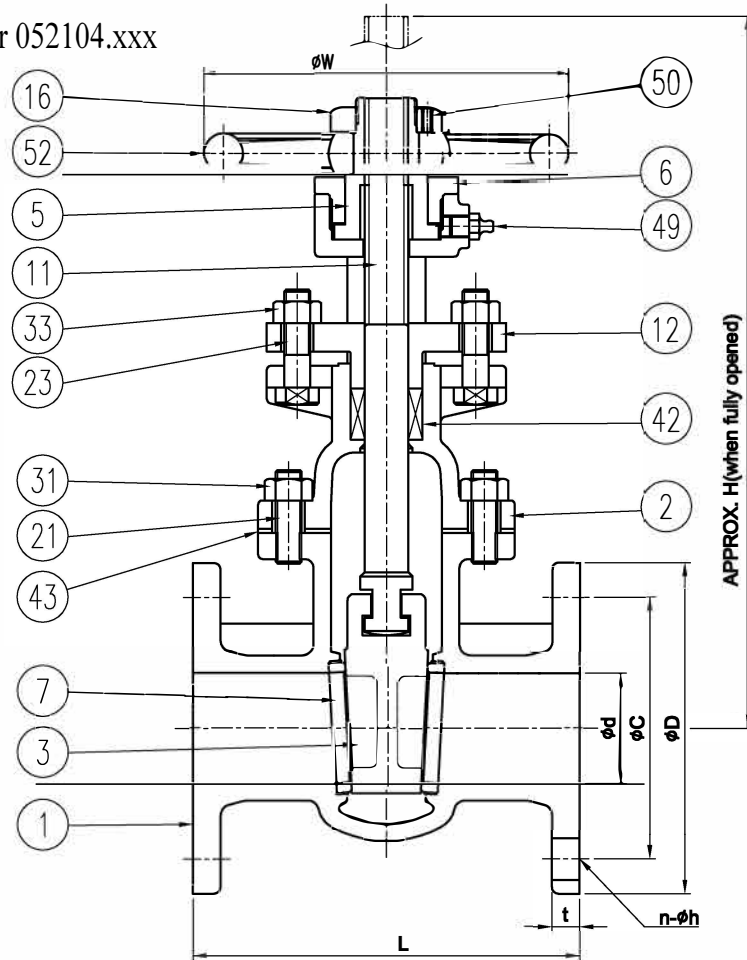


W&O Part number 052104.xxx



BONNET BOLT FOR 4" ABOVE

NOTES

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

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

52	HAND WHEEL	A126 - CL.B	
49	GREASE NIPPLE	BRASS	
43	GASKET	NON - ASBESTOS	
42	PACKING	PTFE	
33	GLAND NUT	B124 - C37700	
31	BONNET NUT	B124 - C37700	
23	GLAND BOLT	B124 - C37700	
21	BONNET BOLT	B124 - C37700	
16	HAND WHEEL NUT	B124 - C37700	
12	PACKING GLAND	B62 - C83600	
11	STEM	MONEL	
7	SEAT RING	MONEL	
6	SLEEVE NUT	B62 - C83600 / B124 - C37700	
5	YOKE SLEEVE	B62 - C83600 / B124 - C37700	
3	WEDGE	B62 - C83600	
2	BONNET	B62 - C83600	
1	BODY	B62 - C83600	
NO.	PART NAME	MATERIAL	REMARKS

[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	356	200
2½"	63.5	180	139.7	14.2	4	19	190	410	200
3"	76.2	190	152.4	15.7	4	19	203	493	224
4"	101.6	230	190.5	17.5	8	19	229	511	224
5"	127	255	215.9	19.1	8	22	254	638	250
6"	152.4	280	241.3	20.6	8	22	267	722	280
8"	203.2	345	298.5	23.9	8	22	292	948	315
10"	254	405	362.0	25.4	12	25	330	1138	356
12"	304.8	485	431.8	26.9	12	25	356	1399	400

△					
△					
△	21.02.15	ADD SPACE FIG NO.	S.K.CHOI	H.Y.JUNG	Y.W.PARK
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	2021.01.14	SCALE	
S.K.CHOI	H.Y.JUNG	Y.W.PARK	TYPE	Bolted Bonnet, OS&Y		
			DWG. NO.	BG1A0TA - FA - GM01		
W&O SPACE						
SPACE FIG NO.		△ #15015M				