



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

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

UN	UNION NUT	B62 - C83600	
N1	NAME PLATE	AL / BRASS / 304 S.S	
64	SPLIT PIN	BRASS	
52	HAND WHEEL	A126 - CL.B	
42	PACKING	PTFE	
20	GLAND NUT	B62 - C83600 / B124 - C37700	
18	DISC LOCK WASHER	BRASS	
16	HAND WHEEL NUT	B124 - C37700	
12	PACKING GLAND	B124 - C37700	
11	STEM	B150 - C63000	
4	DISC NUT	B150 - C63000	
3	DISC	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			
1/2"	12.7	90	60.5	7.9	4	16	85	130	80
3/4"	19.1	100	69.9	8.6	4	16	96	140	80
1"	25.4	110	79.4	9.7	4	16	107	160	100
1 1/4"	31.8	115	88.9	10.4	4	16	116	185	125
1 1/2"	38.1	125	98.4	11.2	4	16	135	200	125
2"	50.8	150	120.7	12.7	4	19	152	210	140
2 1/2"	63.5	180	139.7	14.2	4	19	172	270	160
3"	76.2	190	152.4	15.7	4	19	203	300	180

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REV. NO.	DATE	DESCRIPTION	DRW'D BY	CHK'D BY	APP'D BY

TITLE		CAST BRONZE GLOBE VALVE				
RATING	Class 150		SIZE	See table	UNIT	mm
DRW'D BY	CHK'D BY	APP'D BY	DATE	2022.02.07	SCALE	N / S
S.K.CHOI	H.Y.JUNG	S.H.AHN	TYPE		Union Bonnet	
			DWG. NO.	SL2A0TA - FA - GD02		
W&S SPACE						
SPACE FIG NO.		15035 - B - UB short pattern				