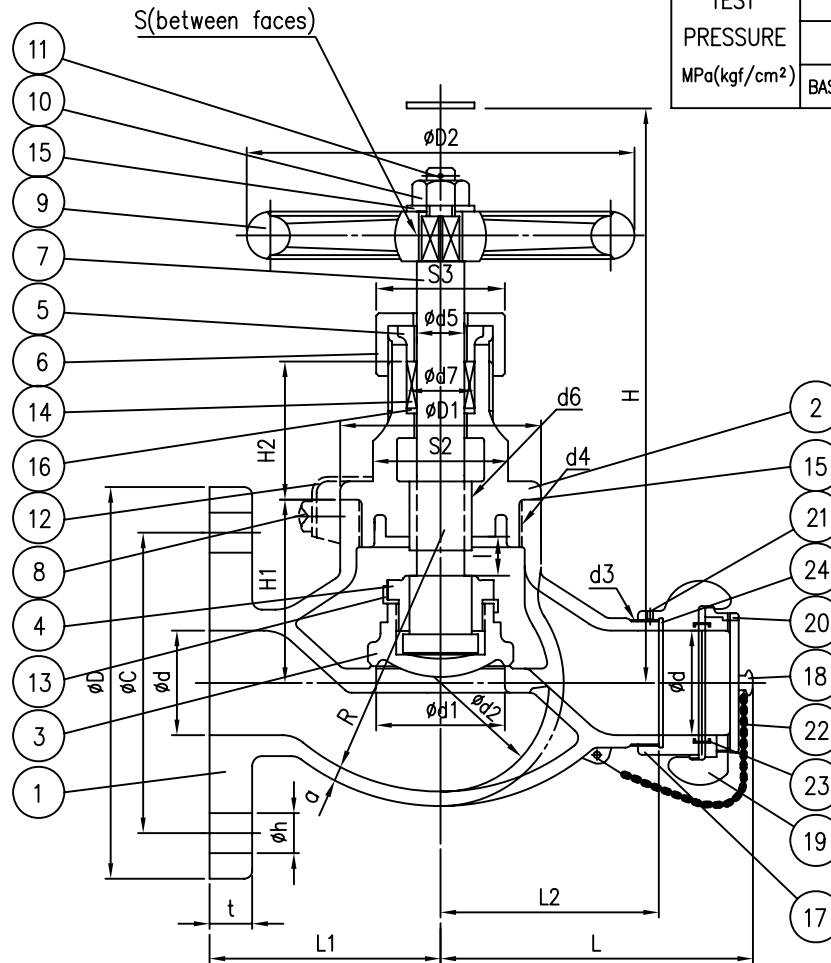


■ HYDRAULIC INSPECTION ■

TEST PRESSURE MPa(kgf/cm ²)	BODY	5K	1.03	(10.5)
		10K	2.06	(21)
SEAT	5K	0.76	(7.7)	
	10K	1.51	(15.4)	
BASE CONNECTION	5K	0.69	(7)	
	10K	1.37	(14)	

■ PRESSURE RATING ■

FLUID CONDITION	MAXIMUM WORKING PRESSURE MPa (kgf/cm ²)	
	Nominal pressure 5K	Nominal pressure 10K
PULSATION WATER	0.49 (5)	0.981 (10)
NON-SHOCK WATER OF 120°C OR LESS	0.69 (7)	1.37 (14)



Bolt holes of flanges shall straddle body center lines.

NO.	NAME OF PART	MATERIAL	Q'TY	REMARK
24	GASKET	RUBBER	1	
23	GASKET	RUBBER	2	
22	CHAIN	C2600W	1	
21	SET SCREW	C2700W	1	
20	SET RING	BC6	1	
19	COUPLING RING	BC6	1	
18	CAP	BC6	1	
17	BASE CONNECTION	BC6	1	
16	SEAT RING	C3771BD	1	
15	NAME PLATE	C2801P	1	
14	PACKING	TEFLON	1set	
13	DISC LOCK WASHER	SUS304	1	
12	BONNET LOCK PLATE	SUS304	1	
11	SPLIT PIN	C2600W	1	
10	HEXAGON NUT	SUS304	1	
9	HANDWHEEL	FC200	1	
8	SCREW	C2700W	2	
7	STEM	C3771BD	1	
6	GLAND NUT	C3771BD	1	
5	PACKING GLAND	C3771BD	1	
4	DISC NUT	C3771BD	1	
3	DISC	BC6	1	
2	BONNET	BC6	1	
1	BODY	BC6	1	

REV	DATE	DESCRIPTION OF REASON	DRAW'G	CHK'D	APP'D

DESCRIPTION	JIS F7334 CAST BRONZE 5,10kgf/cm ² HOSE GLOBE VALVES			
DRAW'G	CHK'D	APP'D	SCALE	NON
<i>H.J.YUN</i>	<i>S.M.BAB</i>	<i>S.M.BAB</i>	UNIT	(mm) inch
DATE	06.12.04	DWG NO.	KS-BC-HG-7-B2	REV 0

NO.	NAME OF PART	MATERIAL	Q'TY	REMARK

Nominal dia.	Nominal pressure	K	d	d ₁	L	Flange			Nominal dia. of bolt	t	Ht. (opened) (approx)	H'	Lift	Handwheel	Body						Bonnet		Stem		Stuffing box	Between faces		WEIGHT (kg)			
						D	Bolt holes								Threads	a	R	H ₁	L ₁	L ₂	Threads	D ₁	H ₂	d ₅		Threads	S		d ₇	S ₂	S ₃
							p.c	No																							
40A	5	40	45	128.5	120	95	4	15	M12	12	190	14	140	82	M52x2	5	82	69	80	80	M58x2	70	53	15	TW20	12	23	41	41	6.26	
						105	4	19	M16	16	190	14	140	82	M52x2	6	82	69	90	85	M58x2	70	53	15	TW20	12	23	41	41	8.43	

(Unit: mm)



技星金屬株式會社
KEY SUNG METAL CO., LTD.

