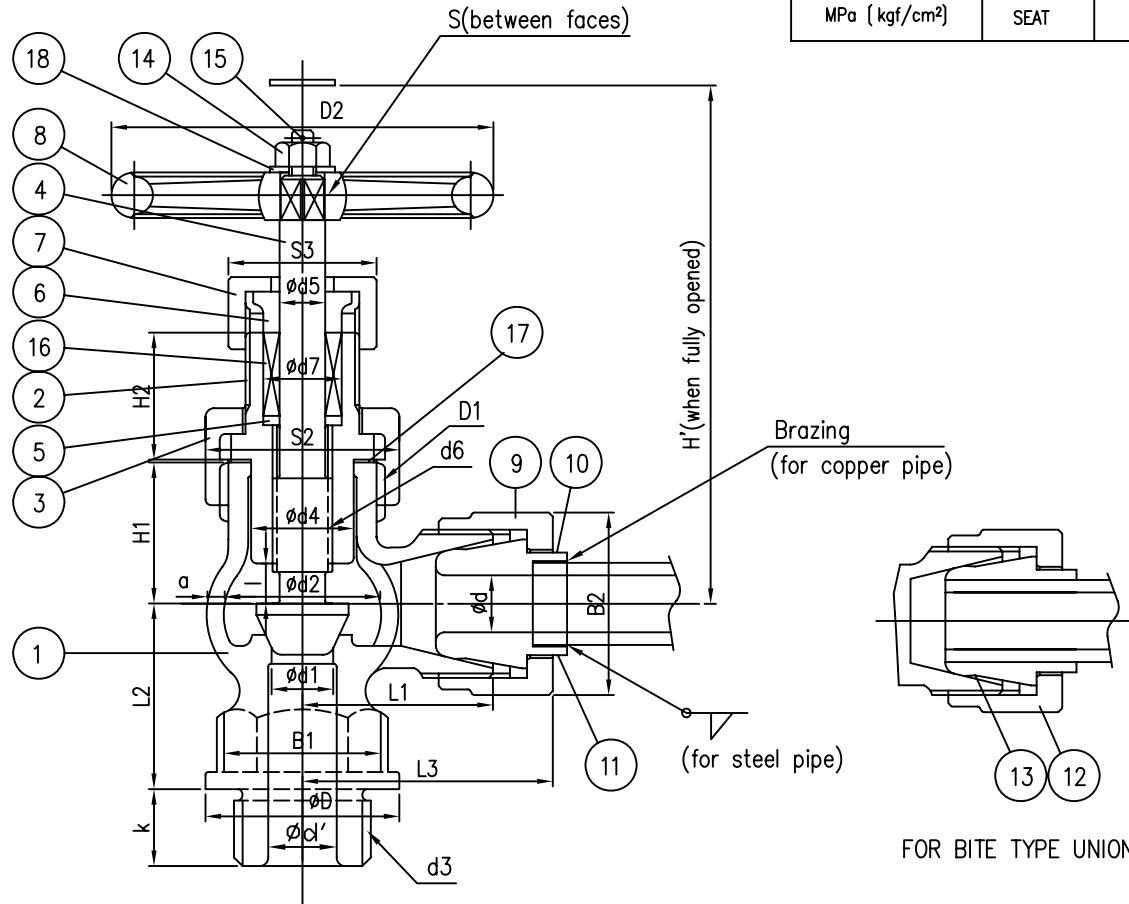


■ HYDRAULIC INSPECTION ■

TEST PRESSURE MPa (kgf/cm ²)	BODY	4.12 [42]
	SEAT	3.02 [30.8]

■ PRESSURE RATING ■

FLUID CONDITION	MAXIMUM WORKING PRESSURE MPa (kgf/cm ²)
STEAM OF 205°C OR LESS	1.57 [16]
AIR, GAS, OIL AND PULSATION WATER	1.96 [20]
NON-SHOCK WATER OF 120°C OR LESS	2.75 [28]



FOR BITE TYPE UNION

18	NAME PLATE	C2801P	1	
17	GASKET	TEFLON	1	
16	PACKING	TEFLON	1set	
15	SPLIT PIN	C2600W	1	
14	HEXAGON NUT	C3771BD	1	
13	SLEEVE	C3604BD	1	
12	UNION NUT	C3604BD	1	
11	NIPPLE FOR STEEL PIPE	S15C	1	
10	NIPPLE FOR COPPER PIPE	C1100BD	1	
9	UNION NUT	C3771BD	1	
8	HANDWHEEL	FC200	1	
7	GLAND NUT	C3771BD	1	
6	PACKING GLAND	C3771BD	1	
5	SEAT RING	C3771BD	1	
4	STEM	C3771BD	1	
3	BONNET NUT	C3771BD	1	
2	BONNET	BC6	1	
1	BODY	BC6	1	

NO.	NAME OF PART	MATERIAL	Q'TY	REMARK	
REV	DATE	DESCRIPTION OF REASON	DRAW'G	CHK'D	APP'D

DESCRIPTION	JIS F7389 CAST BRONZE 20kgf/cm ² ANGLE VALVES				
DRAW'G	CHK'D	APP'D	SCALE	NON	
H.J.YUN	S.M.BAB	S.M.BAB	UNIT	(mm) inch	
DATE	06.11.16	DWG NO.	KS-BC-AG-4-A1	REV 0	

Nominal dia.	Pipe out dia.												Threads		Body				Stem		Stuffing box	Between faces of hexagon				WEIGHT (kg)				
	COPPER PIPE	STEEL PIPE	d	d'	d1	L1	L2	L3	(Approx.)	d3	K	D	Height (approx. fully opened) H	Lift I	Handwheel D2	d2	a	H1	D1	d4		H2	d5	d6	S		B1	B2	S2	S3
			M20x1.5	12	28	95	5.5	63	19	3	25	M27x2	17	22	8.5	M12	7	14	22	30		36	27	0.83						
6	10	10.5	6	10	8	32	32	41	(Approx.)	M20x1.5	12	28	95	5.5	63	19	3	25	M27x2	17	22	8.5	M12	7	14	22	30	36	27	0.83
10	15	17.3	10	12	10	39	35	51	(Approx.)	M24x2	16	34	105	7.5	80	26	3	26	M30x2	19	29	9.5	M12	8	16	27	41	41	30	1.19

(Unit:mm)