



DIMENSIONS TABLE

Unit : mm

Nominal Size	d	JIS 5K				JIS 10K				D1	L	t		H	
		D	C	n	h	D	C	n	h			HI-PVC	PVDF		
15 ^{mm}	1/2"	20	80	60	4	12	95	70	4	15	86	140	15	15	87
20	3/4	20	85	65	4	12	100	75	4	15	86	140	15	15	87
25	1	25	95	75	4	12	125	90	4	19	130	160	16	16	117
32	1 1/4	40	-	-	-	-	135	100	4	19	145	180	18	18	135
40	1 1/2	40	120	95	4	15	140	105	4	19	145	180	18	18	135
50	2	50	130	105	4	15	155	120	4	19	180	200	20	21	161
65	2 1/2	65	155	130	4	15	175	140	4	19	200	240	22	23	165
80	3	80	180	145	4	19	185	150	8	19	205	260	22	23	168
100	4	100	200	165	8	19	210	175	8	19	265	300	24	26	210
125	5	125	235	200	8	19	250	210	8	23	330	350	24	26	245
150	6	150	265	230	8	19	280	240	8	23	370	400	25	27	280
200	8	200	320	280	8	23	330	290	12	23	425	500	30	33	333

NOTE.

- Nominal size 15^{mm} is manufacture from 20^{mm}.
- Nominal size 32^{mm} is manufacture from 40^{mm}.
- The shape and appearance of assembly differ a little with nominal size compared to this drawing.

9	BOLT · NUT	-	STAINLESS STEEL (SUS304)	Used for Size 25 ^{mm} -200 ^{mm}
8	O-RING (B)	1	GASKET SEAT O-RING(A) / O-RING (B)	1) Used for Size 15 ^{mm} & 20 ^{mm}
7	GASKET (B)	1		
5k	O-RING (A) 1)	1	EPDM/EPDM □FKM/FKM □PTFE/PFA 2)	2) FKM Covered at PFA
5j	SEAT	1		
5i	NUT (B) 3)	1	□HI-PVC □PVDF	3) Used for Size 15 ^{mm} & 20 ^{mm} 4) In Case Material is PVDF, Used for Size 65 ^{mm} -200 ^{mm} 5) Used for Size 25 ^{mm} -200 ^{mm}
5h	BOLT (B) 3)	1		
5g	PIN 4)	1		
5f	NUT (A) 5)	1		
5e	WASHER 5)	1		
5d	ARM 5)	1		
5c	BOLT (A) 5)	-		
5b	SEAT HOLDER	1		
5a	DISC	1		
4	PLUG	1		
3	SHAFT	1		
2	BONNET	1		
1	BODY	1		
No.	DESCRIPTION	QTY.	MATERIAL	REMARKS

ITEM	SWING CHECK VALVE ASS'Y □JIS 5K, □JIS 10K 15 ^{mm} (1/2") ~ 200 ^{mm} (8")		
DRAWN	M.Yamamoto	DATE	SCALE
CHECKED	H.Kawano	JAN.23.2013	~
APPROVED	H.Kouroggi	DRAWING No.	
SPECIAL ORDER No.		SC-60003JE	△9
ASAHI YUKIZAI CORPORATION			