



DIMENSIONS TABLE

Unit : mm

Nominal Size	d	JIS 5K					JIS 10K					D1	L	t	H
		D	C	n	h	D	C	n	h						
15mm	1/2"	20	80	60	4	12	95	70	4	15	86	140	15	87	
20	3/4"	20	85	65	4	12	100	75	4	15	86	140	15	87	
25	1"	25	95	75	4	12	125	90	4	19	130	160	16	117	
32	1 1/4"	40	-	-	-	-	135	100	4	19	145	180	17	135	
40	1 1/2"	40	120	95	4	15	140	105	4	19	145	180	17	135	
50	2"	50	130	105	4	15	155	120	4	19	180	200	20	161	
65	2 1/2"	65	155	130	4	15	175	140	4	19	200	240	22	165	
80	3"	80	180	145	4	19	185	150	8	19	205	260	22	168	
100	4"	100	200	165	8	19	210	175	8	19	265	300	24	210	
125	5"	125	235	200	8	19	250	210	8	23	330	350	25	245	
150	6"	150	265	230	8	19	280	240	8	23	370	400	26	280	
200	8"	200	320	280	8	23	330	290	12	23	425	500	31	333	

NOTE.

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

1a	BODY RING	1	STAINLESS STEEL (SUS304)	Used for Size 15mm & 20mm
9	BOLT · NUT	-	STAINLESS STEEL (SUS304)	Used for Size 25mm-200mm
8	O-RING (B)	1	GASKET SEAT O-RING (A)	1) Used for Size 15mm & 20mm
7	GASKET (B)	1	O-RING (B)	
5k	O-RING (A) 1)	1	□EPDM/EPDM □FKM/FKM	1) Used for Size 15mm & 20mm
5j	SEAT	1		
5i	NUT (B) 3)	1	PP	3) Used for Size 15mm & 20mm
5h	BOLT (B) 3)	1	PP	
5g	PIN 4)	1	PVDF	4) Used for Size 65mm-200mm
5f	NUT (A) 5)	1		
5e	WASHER 5)	1		5) Used for Size 25mm-200mm
5d	ARM 5)	1	PP	
5c	BOLT (A) 5)	-		
5b	SEAT HOLDER	1		
5a	DISC	1	PVDF	
4	PLUG	1		
3	SHAFT	1	PP	
2	BONNET	1		
1	BODY	1		

No.	DESCRIPTION	QTY.	MATERIAL	REMARKS
SWING CHECK VALVE ASS'Y □JIS 5K, □JIS 10K 15mm (1/2") ~ 200mm (8")				
DRAWN	M.Yamamoto	DATE	SCALE	
CHECKED	H.Kawano	JAN.23.2013	~	
APPROVED	H.Kouroggi	DRAWING No.		
		SC-60004JE		⚠
SPECIAL ORDER No.				
ASAHI YUKIZAI CORPORATION				