



DIMENSIONS TABLE

Unit: mm

Nominal Size	d	DIN PN10					D1	L	t		H
		D	C	n	h	HI-PVC			PVDF		
15mm	1/2"	20	95	65	4	14	86	140	15	15	87
20	3/4	20	105	75	4	14	86	140	15	15	87
25	1	25	115	85	4	14	130	160	16	16	117
32	1 1/4	40	140	100	4	18	145	180	18	18	135
40	1 1/2	40	150	110	4	18	145	180	18	18	135
50	2	50	165	125	4	18	180	200	20	21	161
65	2 1/2	65	185	145	4	18	200	240	22	23	165
80	3	80	200	160	8	18	205	260	22	23	168
100	4	100	220	180	8	18	265	300	24	26	210
125	5	125	250	210	8	18	330	350	24	26	245
150	6	150	285	240	8	22	370	400	25	27	280
200	8	200	340	295	8	22	425	500	30	33	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.

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

ITEM	SWING CHECK VALVE ASS'Y DIN PN10 15mm (1/2") ~ 200mm (8")		
DRAWN	M.Yamamoto	DATE	SCALE
CHECKED	H.Kawano	JAN.23.2013	~
APPROVED	H.Kouroggi	DRAWING No.	
SPECIAL ORDER No.		SC-60003DE	△
ASAHI YUKIZAI CORPORATION			