



DIMENSIONS TABLE

Unit : mm

Nominal Size	d	DIN PN10				D1	L	t	H	
		D	C	n	h					
15mm	1/2"	20	95	65	4	14	86	140	15	87
20	3/4	20	105	75	4	14	86	140	15	87
25	1	25	115	85	4	14	130	160	16	117
32	1 1/4	40	140	100	4	18	145	180	17	135
40	1 1/2	40	150	110	4	18	145	180	17	135
50	2	50	165	125	4	18	180	200	20	161
65	2 1/2	65	185	145	4	18	200	240	22	165
80	3	80	200	160	8	18	205	260	22	168
100	4	100	220	180	8	18	265	300	24	210
125	5	125	250	210	8	18	330	350	25	245
150	6	150	285	240	8	22	370	400	26	280
200	8	200	340	295	8	22	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) / O-RING (B)	1) Used for Size 15mm & 20mm
7	GASKET (B)	1		
5k	O-RING (A) 1)	1	□EPDM/EPDM □FKM/FKM	3) Used for Size 15mm & 20mm
5j	SEAT	1		
5i	NUT (B) 3)	1	PP	4) Used for Size 65mm-200mm
5h	BOLT (B) 3)	1	PP	
5g	PIN 4)	1	PVDF	5) Used for Size 25mm-200mm
5f	NUT (A) 5)	1	PP	
5e	WASHER 5)	1		
5d	ARM 5)	1	PP	4) Used for Size 65mm-200mm
5c	BOLT (A) 5)	—		
5b	SEAT HOLDER	1	PP	5) Used for Size 25mm-200mm
5a	DISC	1		
4	PLUG	1	PP	5) Used for Size 25mm-200mm
3	SHAFT	1		
2	BONNET	1		
1	BODY	1		

No.	DESCRIPTION	QTY.	MATERIAL	REMARKS
SWING CHECK VALVE ASS'Y DIN PN10 15mm (1/2") ~ 200mm (8")				
DRAWN	M.Yamamoto	DATE	SCALE	
CHECKED	H.Kawano	SJAN.23.2013		
APPROVED	H.Kouroggi	DRAWING No.		
		SC-60004DE		
SPECIAL ORDER No.	ASAHI YUKIZAI CORPORATION			