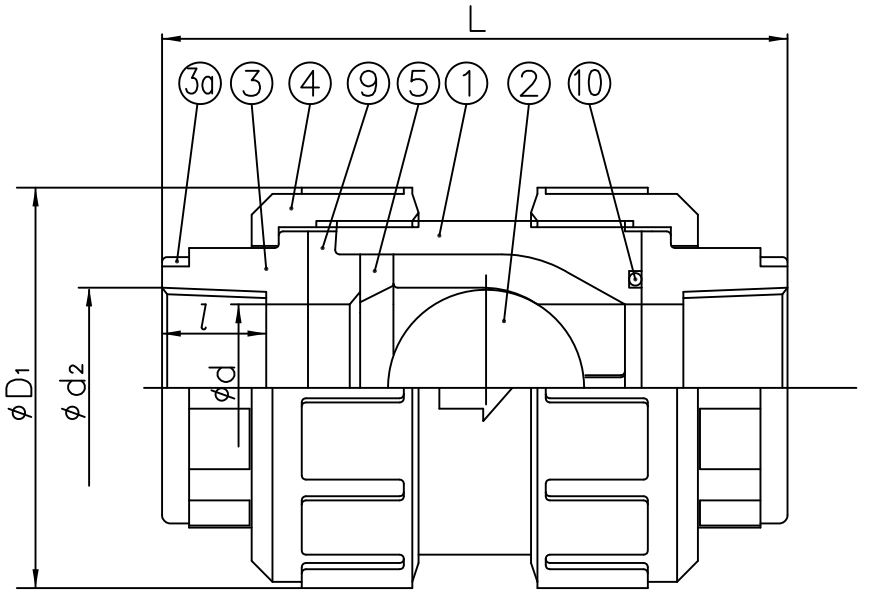
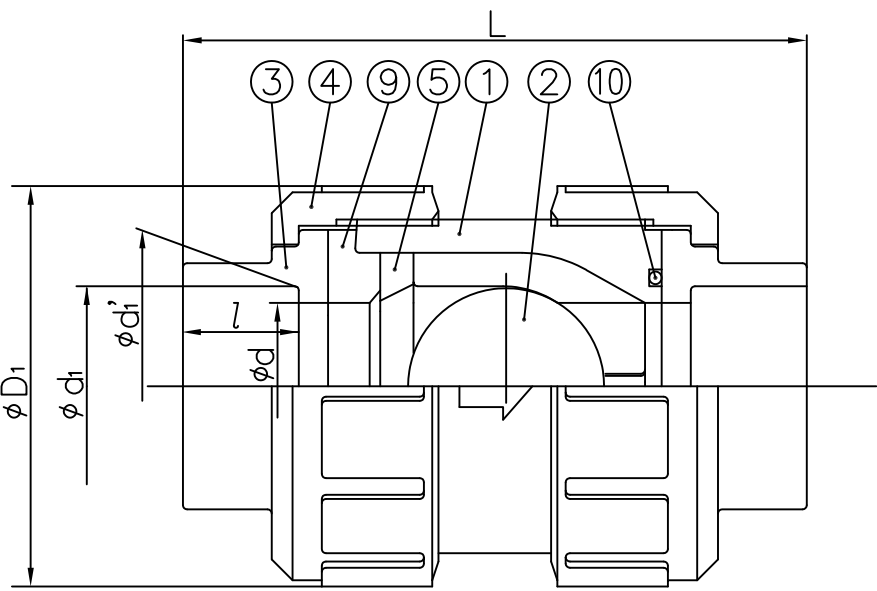
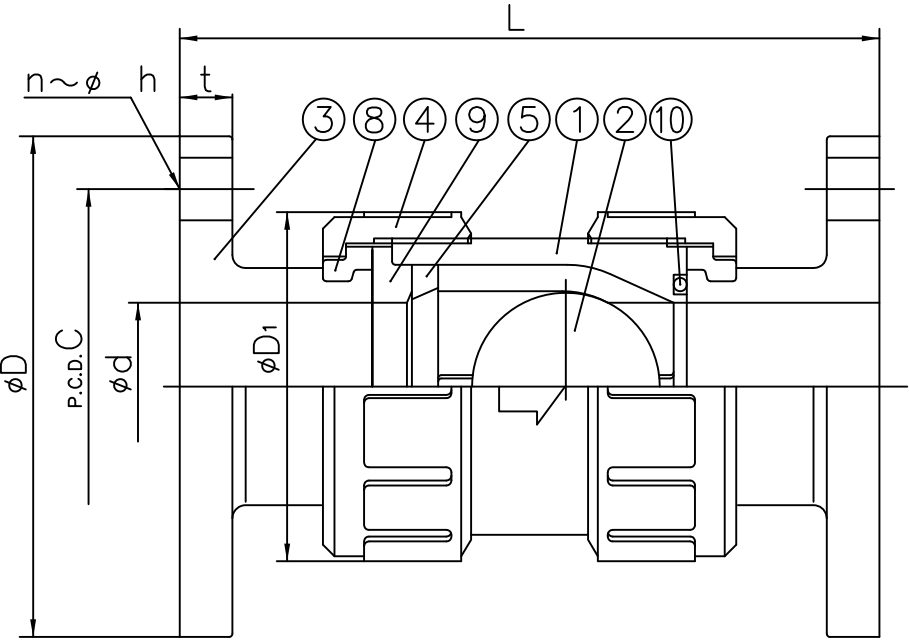


FLANGED END

SOCKET END

THREADED END



DIMENSIONS TABLE

UNIT : mm

NOMINAL SIZE			FLANGED END							SOCKET END(I PS)								THREADED END				
			ANSI Class 150				L		t	PVC, C-PVC				PP,PVDF						L		
							PVC C-PVC	PP PVDF		ASTM SCH40		L										
			D	C	n	h	d ₁	d ₁ '		<i>l</i>	L		d ₁	d ₁ '	<i>l</i>	L	d ₂			<i>l</i>	PVC C-PVC	PP PVDF
15 ^{mm} 1/2"	15	48	89	60.5	4	16	130	128	12	21.54	21.23	17.5	87	21.11	—	16	82	1/2- 14 NPT	15	86	83	
20 3/4	20	60	98	70	4	16	155	154	14	26.87	26.57	18.3	98	26.44	—	25.4	111	3/4- 14 NPT	17	103	98	
25 1	25	70	108	79.5	4	16	165	163	14	33.65	33.27	22.2	111	33.15	—	21	109	1 - 11½NPT	20	113	109	
40 1½	40	96	127	98.5	4	16	192	190	16	48.56	48.11	27.8	151	47.98	—	32	158	1½- 11½NPT	25	151	147	
50 2	51	106	152	120.5	4	19	214	211	16	60.63	60.17	29.4	172	60.05	—	32	176	2 - 11½NPT	28	177	171	

NOTE. The shape and appearance of assembly differ a little with nominal size compared to this drawing.

3a	RING ¹⁾	2	STAINLESS STEEL (SUS304)	1) ¹⁾ C-PVC body,threaded end : used for 1/2"~ 1" 2) ²⁾ used for Flanged end
10	O-RING	1	□EPDM □FKM □others()	
9	SEAT	1		
8	STOP RING(B) ²⁾	2	PVDF	
5	STOP RING(A)	1	□PVC	
4	UNION NUT	2	□C-PVC	
3	END CONNECTOR	2		
2	BALL	1	□PP	
1	BODY	1	□PVDF	
No.	DESCRIPTION	No.REQ'D	MATERIAL	REMARKS
TRUE UNION BALL CHECK VALVE ASS'Y ANSI : □ FLANGED END, □ SOCKET END, □ THREADED END 15 ^{mm} (1/2") ~ 50 ^{mm} (2")				
DRAWN	H.Iguchi	DATE	SCALE	
CHECKED	A.Kuroki	MAR.9.2007	DRAWING No.	
APPROVED	K.Ohnishi	TC-60001AEm		
SPECIAL ORDER No.		ASAHI YUKIZAI CORPORATION		