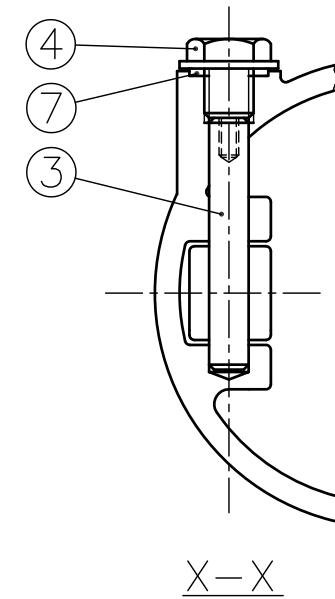
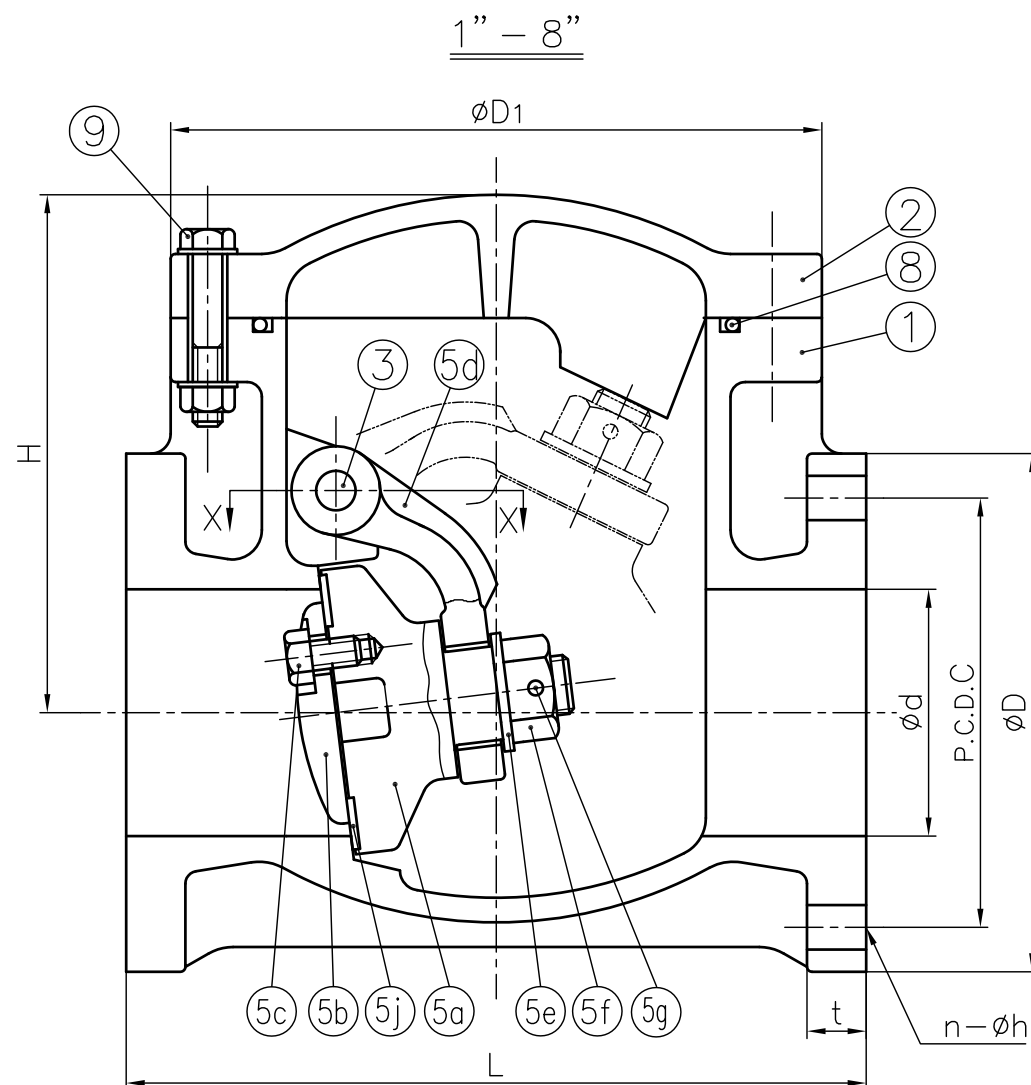
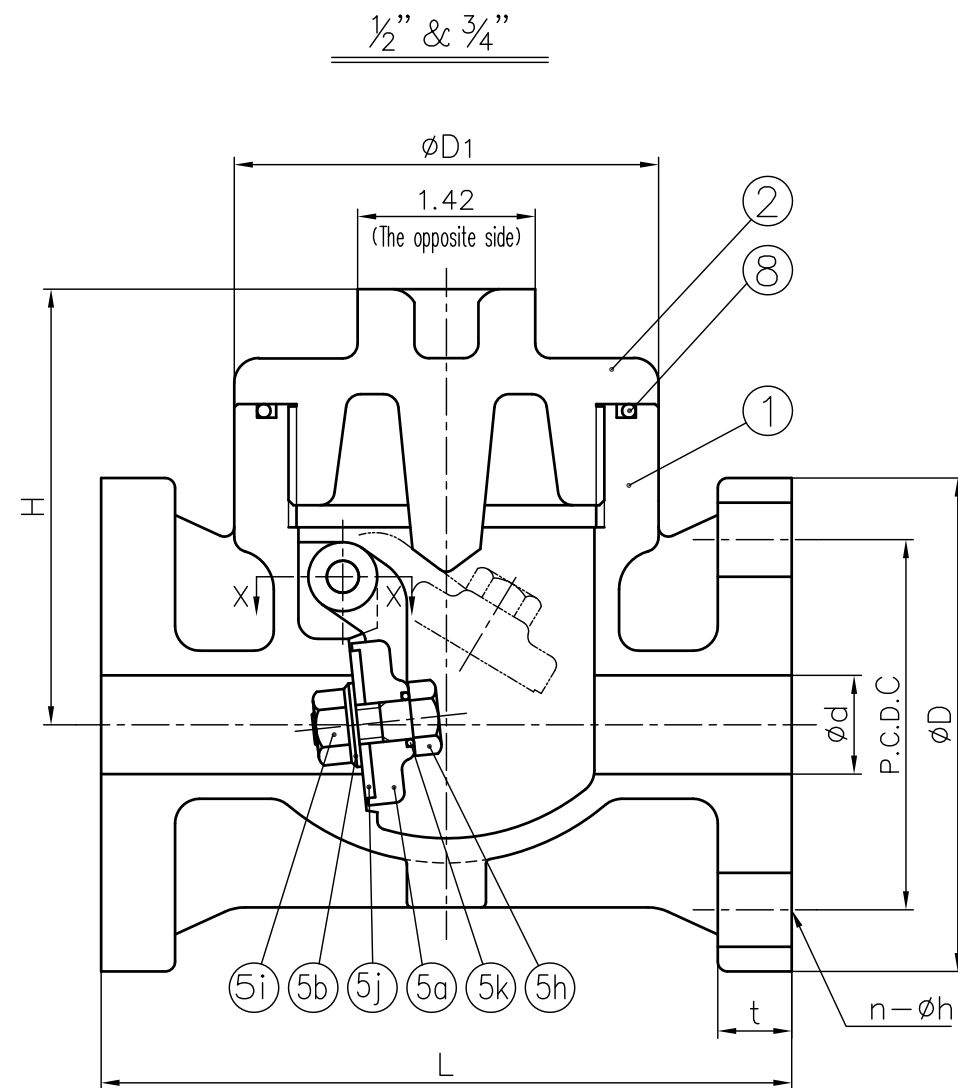




DIMENSIONS TABLE

Unit : inch

Nominal Size		d	ANSI Class150				D1	L	t		H
			D	C	n	h			HI-PVC	PVDF	
$\frac{1}{2}$ "	15 ^{mm}	0.79	3.50	2.38	4	0.62	3.39	5.51	0.59	0.59	3.43
$\frac{3}{4}$ "	20	0.79	3.88	2.75	4	0.62	3.39	5.51	0.59	0.59	3.43
1	25	0.98	4.25	3.12	4	0.62	5.12	6.30	0.63	0.63	4.61
1 $\frac{1}{2}$	40	1.57	5.00	3.88	4	0.62	5.71	7.09	0.71	0.71	5.31
2	50	1.97	6.00	4.75	4	0.75	7.09	7.87	0.79	0.83	6.34
2 $\frac{1}{2}$	65	2.56	7.00	5.50	4	0.75	7.87	9.45	0.87	0.91	6.50
3	80	3.15	7.50	6.00	4	0.75	8.07	10.24	0.87	0.91	6.61
4	100	3.94	9.00	7.50	8	0.75	10.43	11.81	0.94	1.02	8.27
5	125	4.92	10.00	8.50	8	0.88	12.99	13.78	0.94	1.02	9.65
6	150	5.91	11.00	9.50	8	0.88	14.57	15.75	0.98	1.06	11.02
8	200	7.87	13.50	11.75	8	0.88	16.73	19.69	1.18	1.30	13.11

NOTE.

- Nominal size $\frac{1}{2}$ " is manufacture from $\frac{3}{4}$ ".
- 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 1"–8"
8	O-RING (B)	1	GASKET SEAT O-RING (A) / O-RING (B) □EPDM/EPDM □FKM/FKM □PTFE/PFA ²⁾	1) Used for Size $\frac{1}{2}$ " & $\frac{3}{4}$ " 2) FKM Covered at PFA
7	GASKET (B)	1		
5k	O-RING (A) ¹⁾	1	□HI-PVC □PVDF	3) Used for Size $\frac{1}{2}$ " & $\frac{3}{4}$ " 4) In Case Material is PVDF, Used for Size 2 $\frac{1}{2}$ "–8" 5) Used for Size 1"–8"
5j	SEAT	1		
5i	NUT (B) ³⁾	1		
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 ANSI Class150 ½" (15 ^{mm}) ~8" (200 ^{mm})		
DRAWN	M.Yamamoto	DATE	SCALE
CHECKED	H.Kawano	JAN.23.2013	
APPROVED	H.Kourogi	DRAWING No.	
SPECIAL ORDER No.		SC-60003AE	
ASAHI YUKIZAI CORPORATION			