



No.	DESCRIPTION	QTY.	MATERIAL	REMARKS
53	RUBBER+WASHER	1	STAINLESS STEEL (SUS304) +EPDM	
52	O-RING (C)	1	EPDM	
51	O-RING (B)	1	NBR	
19	SCREW (A)	4	STAINLESS STEEL (SUS304)	
18	LOCKING PLATE	1	PPG	
17	BOLT (C)	1	STAINLESS STEEL (SUS304)	
15	SPRING	1	STAINLESS STEEL (SUS304)	
14	PIN	1	PPG	
13	HANDLE LEVER	1	PPG	
12a	HANDLE INSERTED METAL	1	STAINLESS STEEL (SUS316)	
12	HANDLE	1	PP	
11	CAP	1	PP	
7	BOLT (A)	2	STAINLESS STEEL (SUS304)	
6	O-RING (A)	2	EPDM	
5	BUSH	2	STAINLESS STEEL (SUS304)	
4	STEM	1	STAINLESS STEEL (SUS304)	
3a	SEAT CUSHION	1	CR	
3	SEAT	1	PTFE	
2a	INSERTED METAL OF DISC	1	STAINLESS STEEL (SUS304)	
2	DISC	1	PTFE	
1	BODY	1	DUCTILE CAST IRON (FCD-S)	epoxy powder coat

DIMENSIONS TABLE

Unit : inch

Nominal Size	d	ANSI Class150			D	L	H	H ₁	H ₂	H ₃	W	A
		C	n	h								
2" 50mm	2.17	4.75	2(4)	0.75	3.54	1.73	6.34	2.40	4.13	2.20	4.57	8.66
3 80	3.15	6.00	-(4)	0.75	4.92	2.13	7.09	3.74	4.88	2.20	5.98	9.84
4 100	3.94	7.50	4(8)	0.75	6.06	2.32	7.72	3.90	5.51	2.20	6.85	9.84
5 125	4.92	8.50	4(8)	0.88	7.13	2.52	9.25	4.72	6.54	2.72	8.11	12.60

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

ITEM	BUTTERFLY VALVE (TYPE 55) ASS'Y LEVER TYPE : ANSI Class150 2" (50mm) ~ 5" (125mm)		
DRAWN	M.Yamamoto	DATE	SCALE
CHECKED	H.Kawano	MAY.13.2010	~
APPROVED	Y.Ozaki	DRAWING No.	
SPECIAL ORDER No.		55-M1001AE	4
ASAHI YUKIZAI CORPORATION			