



DIMENSIONS TABLE

UNIT : mm

NOMINAL SIZE	d	JIS 5K			JIS 10K			D	D2	D3	L	H	H1	H2	H3	I	W	A1	A2	Number of handle rotation	GEAR BOX TYPE
		C	n	h	C	n	h														
50 <sup>mm</sup> 2"	55	105	2 (4)	15	120	2 (4)	19	90	122	160	44	135	61	100	92	215	116	167	64	9.5	TYPE 1
80 3	80	145	- (4)	19	150	4 (8)	19	125	122	160	54	154	95	119	92	234	152	167	64		
100 4	100	165	4 (8)	19	175	4 (8)	19	154	122	160	59	170	99	135	92	250	174	167	64		
125 5	125	200	4 (8)	19	210	4 (8)	23	181	122	160	64	193	120	158	92	273	206	167	64		
150 6	150	230	4 (8)	19	240	4 (8)	23	211	122	160	75	210	137	175	92	290	236	167	64		
200 8	191	280	4 (8)	23	290	4 (12)	23	265	122	160	85	240	163	205	92	320	282	167	64		
250 10	245	345	4 (12)	23	355	4 (12)	25	325	122	160	96	275	200	240	92	355	341	167	64		

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

No.	DESCRIPTION	QTY.	MATERIAL	REMARKS
51	O-RING (B)	1	NBR	
48	GASKET (C)	1	EPDM	
9	BOLT (B)	4	STAINLESS STEEL (SUS304)	
8	GEAR BOX	1	PLASTIC etc.	
7	BOLT (A)	-	STAINLESS STEEL (SUS304)	Used for size 50~125 <sup>mm</sup> : 2 150over : 4
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

ITEM	BUTTERFLY VALVE (TYPE 55) ASS'Y □JIS 5K, □JIS 10K GEAR TYPE : 50 <sup>mm</sup> (2") ~ 250 <sup>mm</sup> (10")			
DRAWN	M.Oosako	DATE	SCALE	
CHECKED	H.Kawano	JAN.30.2009	DRAWING No.	
APPROVED	Y.Ozaki	55-M1005JE		△
SPECIAL ORDER No.				
<b>ASAHI YUKIZAI CORPORATION</b>				