



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

DIMENSIONS TABLE

Nominal Size	d	DIN PN10				D	D <sub>1</sub>	D <sub>2</sub>	D <sub>3</sub>	L	H	H <sub>1</sub>	H <sub>2</sub>	H <sub>3</sub>	I	A <sub>1</sub>	A <sub>2</sub>	Number of Handle Wheel Rotation	GEAR BOX TYPE
		C	n	h															
40 <sup>mm</sup> 1½"	45	110	4	18	150	71	122	160	39	130	75	95	92	210	167	64	9.5	TYPE1	
50	56	125	4	18	165	81	122	160	42	140	83	105	92	220	167	64			
65	69	145	4	18	185	95	122	160	46	150	93	115	92	230	167	64			
80	77	160	8	18	211	105	122	160	46	165	106	130	92	245	167	64			
100	102	180	8	18	238	134	122	160	56	180	119	145	92	260	167	64			
125	129	210	8	18	255	169	122	160	66	195	128	160	92	275	167	64			
150	150	240	8	22	285	190	122	160	71	210	143	175	92	290	167	64			
200	195	295	8	22	350	242	122	160	87	241	175	206	92	321	167	64			
250	250	350	12	22	421	302	122	160	112	276	211	241	92	356	167	64			
300	303	400	12	22	488	360	188	300	129	340	244	298	108	490	272	99			
350	351	460	16	22	539	393	188	300	129	367	270	325	108	517	272	99			

Unit: mm

No.	DESCRIPTION	QTY.	MATERIAL	REMARKS
1a	RING	2	STEEL400 (Unichrome Coated)	PP,PVDF Body Used for Size 250 <sup>mm</sup> -350 <sup>mm</sup>
158	GASKET (L)	1	EPDM	
157	SCREW (F)	4	STAINLESS STEEL (SUS304)	
28	BOLT (C)	4	STAINLESS STEEL (SUS304)	
25	GEAR BOX	1	PLASTIC etc.	
8	STEM RETAINER (A)	1	PP	
7	STEM	1	<input type="checkbox"/> STAINLESS STEEL (SUS403) <input type="checkbox"/> STAINLESS STEEL (SUS316)	
185	O-RING (I)	4	<input type="checkbox"/> EPDM <input type="checkbox"/> FKM <input type="checkbox"/> Others	
6	O-RING (C)	1	( )	
3	SEAT	1	( )	
184	SEAT BUSH (B)	1	BODY / DISC SEAT BUSH	
183	SEAT BUSH (A)	1		
2	DISC	1	<input type="checkbox"/> PVC/PP <input type="checkbox"/> PP/PP <input type="checkbox"/> PVDF/PVDF	
1	BODY	1		

ITEM: BUTTERFLY VALVE (TYPE57) ASS'Y  
GEAR TYPE : DIN PN10  
40<sup>mm</sup> (1½") ~ 350<sup>mm</sup> (14")

DRAWN	M.Yamamoto	DATE	AUG.17.2011	SCALE	
CHECKED	I.Sano	DRAWING No.			
APPROVED	Y.Ozaki	57-M1004DE			

SPECIAL ORDER No. ASAHI YUKIZAI CORPORATION