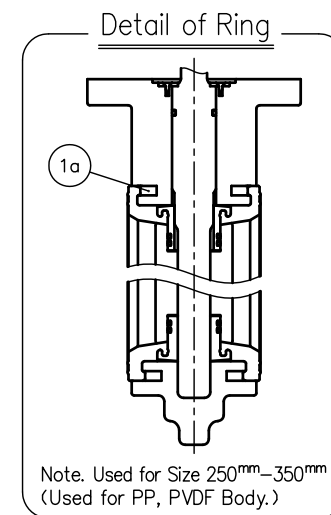
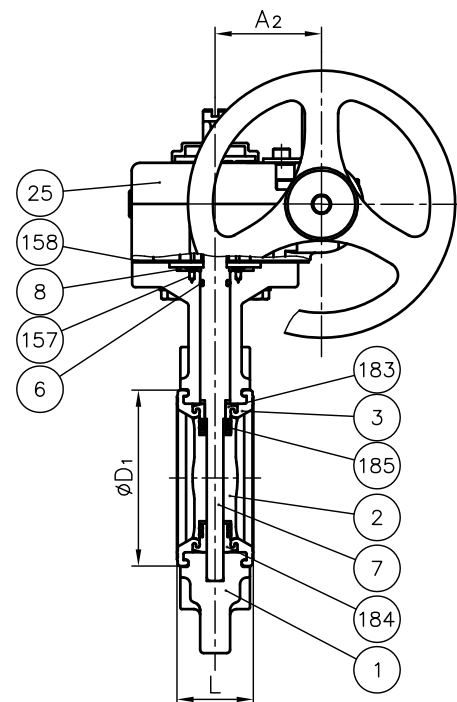
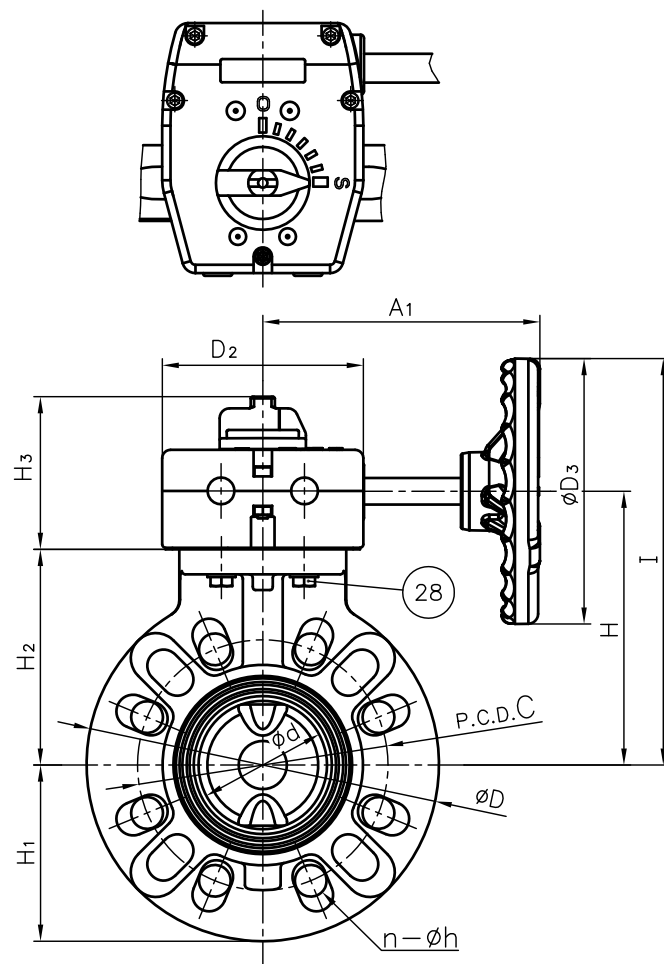




NOTE.
The shape and appearance of assembly differ a little with nominal size compared to this drawing.

DIMENSIONS TABLE

Unit: mm

Nominal Size		DIN PN10				D	D ₁	D ₂	D ₃	L	H	H ₁	H ₂	H ₃	I	A ₁	A ₂	Number of Handle Wheel Rotation	GEAR BOX TYPE
d		C	n	h															
40mm	1½"	45	110	4	18	150	71	122	160	39	130	75	95	92	210	167	64	9.5	TYPE1
50	2	56	125	4	18	165	81	122	160	42	140	83	105	92	220	167	64		
65	2½	69	145	4	18	185	95	122	160	46	150	93	115	92	230	167	64		
80	3	77	160	8	18	211	105	122	160	46	165	106	130	92	245	167	64		
100	4	102	180	8	18	238	134	122	160	56	180	119	145	92	260	167	64		
125	5	129	210	8	18	255	169	122	160	66	195	128	160	92	275	167	64		
150	6	150	240	8	22	285	190	122	160	71	210	143	175	92	290	167	64		
200	8	195	295	8	22	350	242	122	160	87	241	175	206	92	321	167	64		
250	10	250	350	12	22	421	302	122	160	112	276	211	241	92	356	167	64		
300	12	303	400	12	22	488	360	188	300	129	340	244	298	108	490	272	99		TYPE3
350	14	351	460	16	22	539	393	188	300	129	367	270	325	108	517	272	99		

1a	RING	2	STEEL S20C (Trivalent White)	PP,PVDF Body (Used for Size 250mm-350mm)
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	☐ STAINLESS STEEL (SUS403) ☐ STAINLESS STEEL (SUS316)	
185	O-RING (I)	4	☐ EPDM ☐ FKM ☐ 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		
1	BODY	1	☐ PVC/PP ☐ PP/PP ☐ PVDF/PVDF	
No.	DESCRIPTION	QTY.	MATERIAL	REMARKS

ITEM		BUTTERFLY VALVE (TYPE57) ASS'Y GEAR TYPE : DIN PN10 40mm (1½") ~350mm (14")		
DRAWN	M.Iwakiri	DATE	SCALE	
CHECKED	H.Kawano	NOV.26.2019		
APPROVED	K.Koushou	DRAWING No.	57-M1004DE	
SPECIAL ORDER No.	ASAHI YUKIZAI CORPORATION			