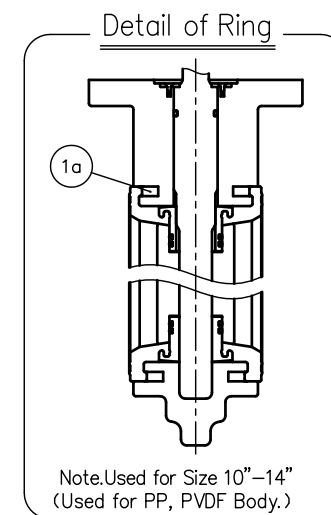
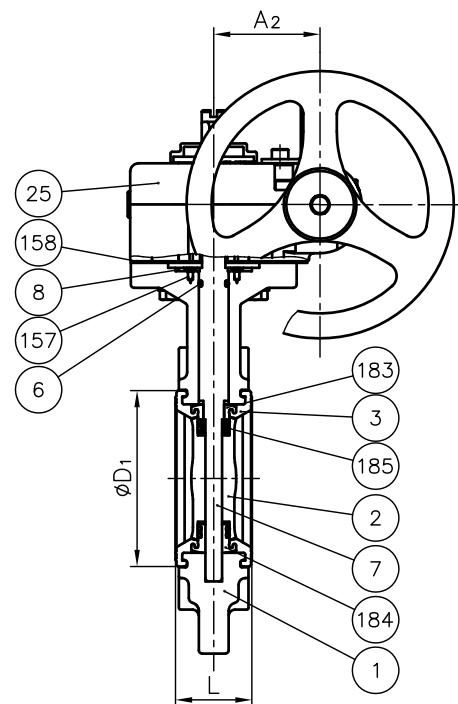
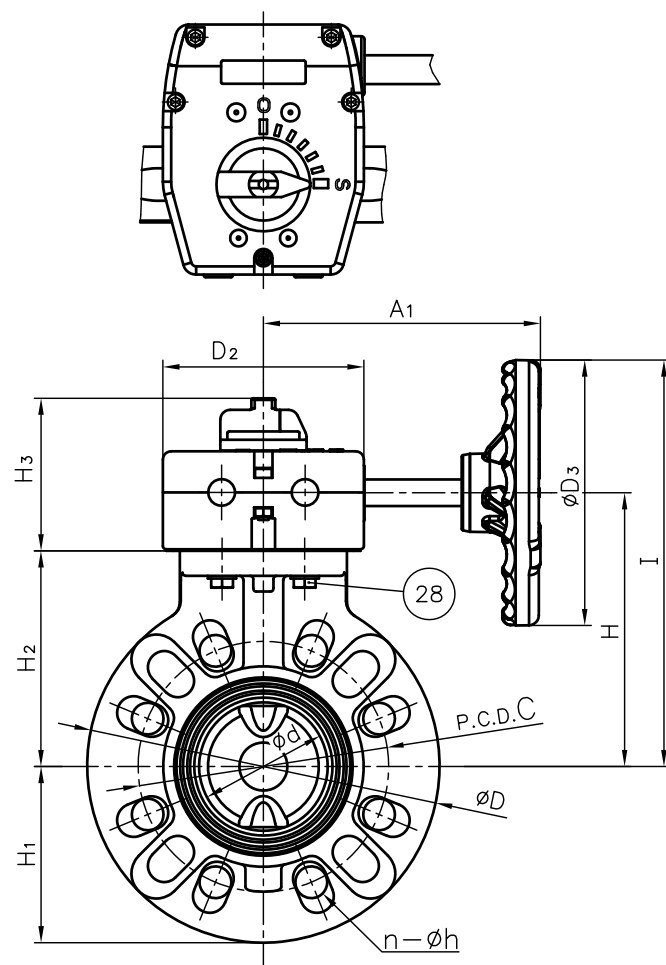




NOTE.

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

DIMENSIONS TABLE

Unit: inch

DIMENSIONS TABLE																	Unit: inch			Number of Handle Wheel Rotation	GEAR BOX TYPE
Nominal Size	d	ANSI Class 150			D	D ₁	D ₂	D ₃	L	H	H ₁	H ₂	H ₃	I	A ₁	A ₂					
		C	n	h																	
1½"	40 ^{mm}	1.77	3.88	4	0.62	5.91	2.80	4.80	6.30	1.54	5.12	2.95	3.74	3.62	8.27	6.57	2.52	9.5	TYPE1		
2	50	2.20	4.75	4	0.75	6.50	3.19	4.80	6.30	1.65	5.51	3.27	4.13	3.62	8.66	6.57	2.52				
2½	65	2.72	5.50	4	0.75	7.28	3.74	4.80	6.30	1.81	5.91	3.66	4.53	3.62	9.06	6.57	2.52				
3	80	3.03	6.00	4	0.75	8.31	4.13	4.80	6.30	1.81	6.50	4.17	5.12	3.62	9.65	6.57	2.52				
4	100	4.02	7.50	8	0.75	9.37	5.28	4.80	6.30	2.20	7.09	4.69	5.71	3.62	10.24	6.57	2.52				
5	125	5.08	8.50	8	0.88	10.04	6.65	4.80	6.30	2.60	7.68	5.04	6.30	3.62	10.83	6.57	2.52				
6	150	5.91	9.50	8	0.88	11.22	7.48	4.80	6.30	2.80	8.27	5.63	6.89	3.62	11.42	6.57	2.52				
8	200	7.68	11.75	8	0.88	13.78	9.53	4.80	6.30	3.43	9.49	6.89	8.11	3.62	12.64	6.57	2.52				
10	250	9.84	14.25	12	1.00	16.57	11.89	4.80	6.30	4.41	10.87	8.31	9.49	3.62	14.02	6.57	2.52				
12	300	11.93	17.00	12	1.00	19.21	14.17	7.40	11.81	5.08	13.39	9.61	11.73	4.25	19.29	10.71	3.90				
14	350	13.82	18.75	12	1.12	21.22	15.47	7.40	11.81	5.08	14.45	10.63	12.80	4.25	20.35	10.71	3.90	TYPE3			

1a	RING	2	STEEL S20C (Trivalent White)	PP,PVDF Body Used for Size 10"~14"
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 ☐ PVC / PP ☐ PP / PP ☐ PVDF / PVDF	
183	SEAT BUSH (A)	1		
2	DISC	1		
1	BODY	1		
No.	DESCRIPTION	QTY.	MATERIAL	REMARKS

ITEM		BUTTERFLY VALVE (TYPE57) ASS'Y GEAR TYPE : ANSI Class 150 1½" (40mm) ~14" (350mm)		
DRAWN	M.Iwakiri	DATE	SCALE	
CHECKED	H.Kawano	NOV.26.2019		
APPROVED	K.Koushou	DRAWING No.	57-M1004AE	
SPECIAL ORDER No.		ASAHI YUKIZAI CORPORATION		