



131	STEM HOLDER (C)	1	PP	Used for Size 10"~14"
9	BOLT (A)	3	STAINLESS STEEL (SUS304)	Used for Size 10"~14"
157	SCREW (F)	4	STAINLESS STEEL (SUS304)	Used for Size 1 1/2" ~8"
24	CAP (A)	1	PP	
23	SCREW (B)	4	STAINLESS STEEL (SUS304)	
22	LOCKING PLATE	1	PPG	
21	BOLT (B)	1	STAINLESS STEEL (SUS304)	
20	WASHER (A)	1	STAINLESS STEEL (SUS304)	
19	SPRING	1	STAINLESS STEEL (SUS304)	
18	PIN	1	PPG	
17	HANDLE LEVER	1	PPG	
16a	HANDLE INSERTED METAL	1	STAINLESS STEEL (SUS316L)	
16	HANDLE (A)	1	PP	
8	STEM HOLDER (A)	1	PP	used for Size 1 1/2" ~8"
6	O-RING (C)	1	□ EPDM □ FKM □ Others ( )	
2	DISC	1	PP	
7	STEM	1	BODY/STEM □ PVC/PVC	
1	BODY	1	□ PP/PP	
No.	DESCRIPTION	QTY.	MATERIAL	REMARKS

DIMENSIONS TABLE

Unit : inch

Nominal Size	d	ANSI Class 150			D	D <sub>1</sub>	L	H	H <sub>1</sub>	H <sub>2</sub>	H <sub>3</sub>	A	
		C	n	h									
1 1/2"	40 <sup>mm</sup>	1.81	3.88	4	0.62	5.91	3.39	1.26	6.14	2.95	3.94	2.20	8.66
2	50	2.24	4.75	4	0.75	6.50	3.78	1.38	6.54	3.27	4.33	2.20	8.66
2 1/2	65	2.76	5.50	4	0.75	7.28	4.57	1.46	6.93	3.66	4.72	2.20	8.66
3	80	3.07	6.00	4	0.75	8.31	4.72	1.46	7.52	4.17	5.31	2.20	9.84
4	100	4.06	7.50	8	0.75	9.37	5.98	1.85	8.11	4.69	5.91	2.20	9.84
5	125	5.04	8.50	8	0.88	10.35	7.48	2.24	9.33	5.20	6.61	2.72	12.60
6	150	5.91	9.50	8	0.88	11.22	8.19	2.44	9.92	5.63	7.20	2.72	12.60
8	200	7.68	11.75	8	0.88	13.39	9.53	2.99	11.14	6.69	8.43	2.72	15.75
10	250	9.88	14.25	12	1.00	16.57	13.07	3.78	13.46	8.31	10.75	2.72	15.75
12	300	11.93	17.00	12	1.00	19.21	15.75	4.57	15.71	9.61	12.99	2.72	15.75
14	350	13.86	18.75	12	1.12	21.22	16.30	4.57	16.77	10.63	14.06	2.72	15.75

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

ITEM	ROTARY DAMPER (TYPE57) ASS'Y LEVER TYPE : ANSI Class 150 1 1/2" (40 <sup>mm</sup> ) ~14" (350 <sup>mm</sup> )		
DRAWN	M.Oosako	DATE	SCALE
CHECKED	H.Kawano	SEP.09.2010	~
APPROVED	Y.Ozaki	DRAWING No.	
SPECIAL ORDER No.		DP-M1025AE	△
<b>ASAHI YUKIZAI CORPORATION</b>			