



NOTE.

- Operating pressure 0.4~0.7MPa G
Valve open: Part(a) Exhaust, Part(b) Supply
Valve shut: Part(a) Supply, Part(b) Exhaust
- The shape and appearance of assembly differ a little with nominal size and material compared to this drawing.

DIMENSIONS TABLE

UNIT: inch

NOMINAL SIZE	d	ANSI Class 150			L	D	D1	D2	H	H1	A	A2	A3	P	ACTUATOR TYPE	
		C	n	h												
1 1/2"	40mm	1.77	3.88	4	0.62	1.54	5.91	2.80	3.94	8.70	2.95	5.79	1.38	1.93	1/4	AR050DA14NN
2	50	2.20	4.75	4	0.75	1.65	6.50	3.19	3.94	9.84	3.27	7.40	1.67	2.24	1/4	AR063DA17SN
2 1/2	65	2.72	5.50	4	0.75	1.81	7.28	3.74	3.94	10.24	3.66	7.40	1.67	2.24	1/4	AR063DA17SN
3	80	3.03	6.00	4	0.75	1.81	8.31	4.13	3.94	10.83	4.17	7.40	1.67	2.24	1/4	AR063DA17SN
4	100	4.02	7.50	8	0.75	2.20	9.37	5.28	3.94	12.13	4.69	11.06	2.30	2.32	1/4	AR070DA17SN
5	125	5.08	8.50	8	0.88	2.60	10.04	6.65	5.51	14.41	5.04	13.98	3.23	3.23	1/4	AR100DA22XN
6	150	5.91	9.50	8	0.88	2.80	11.22	7.48	5.51	15.00	5.63	13.98	3.23	3.23	1/4	AR100DA22XN
8	200	7.68	11.75	8	0.88	3.43	13.78	9.53	5.51	17.48	6.89	17.01	3.96	3.98	1/4	AR125DA22XN

No.	DESCRIPTION	QTY.	MATERIAL	REMARKS
13	BOLT	4	SUS304(STAINLESS STEEL)	
12	ACTUATOR	1	PPG etc.	
11	STAND	1	PPG	
10	SCREW	4	SUS304(STAINLESS STEEL)	
9	STEM HOLDER	1	PP	
8	STEM	1	SUS403H(STAINLESS STEEL)	
7	O-RING	4	<input type="checkbox"/> FKM	
6	O-RING	1	<input type="checkbox"/> Others	
5	SEAT	1	()	
4	BUSH	1	BODY/DISC·BUSH	
3	BUSH	1	<input type="checkbox"/> PVC/PP	
2	DISC	1	<input type="checkbox"/> PP/PP	
1	BODY	1	<input type="checkbox"/> PVDF/PVDF	

ITEM	BUTTERFLY VALVE TYPE 57 PNEUMATIC MODEL TYPE AR Ass'y DOUBLE ACTING		
	ANSI Class 150 1 1/2" (40mm)~8" (200mm)		
OPTION: _____			
DRAWN	A. Yamamizu	DATE	SCALE
CHECKED	Y. Sato	Nov. 1, 2023	
APPROVED	K. Koushou	DRAWING No. 57-AA107AE	
SPECIAL ORDER No.	ASAHI YUKIZAI CORPORATION		