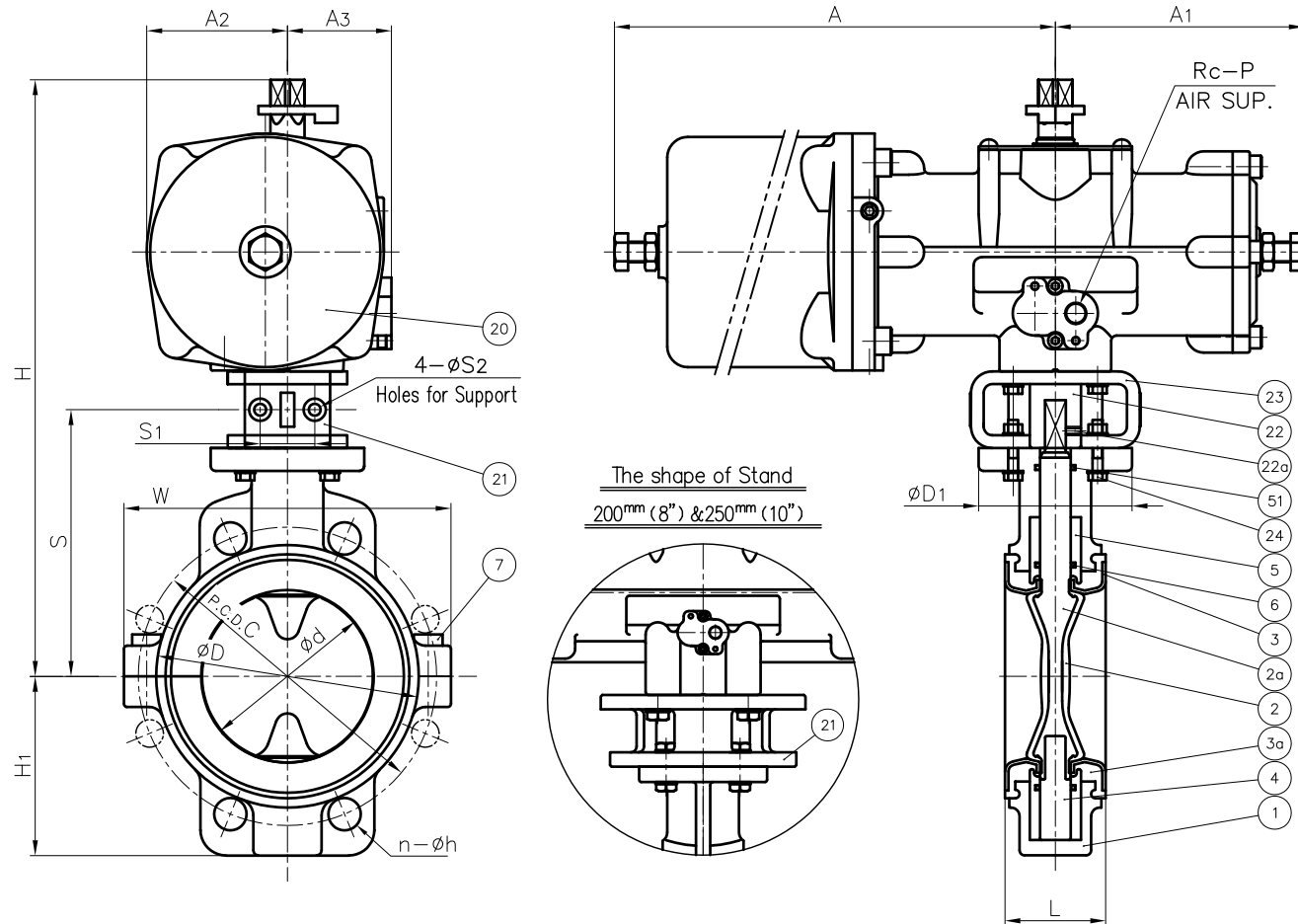


50mm (2") ~150mm (6")



NOTE.

- Operating pressure 0.4~0.7MPa G
- The shape and appearance of assembly differ a little with nominal size compared to this drawing.

51	O-RING (B)	1	NBR	
24	BOLT · NUT (B)	4Sets	STAINLESS STEEL (SUS304)	
23	BOLT (D)	4	STAINLESS STEEL (SUS304)	
22a	SCREW (B)	1	STAINLESS STEEL (SUS304)	
22	JOINT	1	COPPER ALLOY	
21	STAND	1	PPG CAST ALUMINUM ALLOY (AC4C)	Used for Size 50~150mm Used for Size 200,250mm Epoxy Coat.
20	ACTUATOR	1	ALUMINUM ALLOYS DIE CASTINGS (ADC12) etc.	Meramin Baking Coat.
7	BOLT (A)	—	STAINLESS STEEL (SUS304)	Used for Size 50~125mm : 2 150mmOver : 4
6	O-RING (A)	2	EPDM	
5	BUSH	2	STAINLESS STEEL (SUS304)	
4	STEM	1	STAINLESS STEEL (SUS304)	
3a	SEAT CUSHION	1	CR	
3	SEAT	1	PTFE	
2a	INSERTED METAL OF DISC	1	STAINLESS STEEL (SUS304)	
2	DISC	1	PTFE	
1	BODY	1	DUCTILE CAST IRON (FCD-S)	Epoxy Powder Coat.
No.	DESCRIPTION	QTY.	MATERIAL	REMARKS

DIMENSIONS TABLE

Unit: mm

NOMINAL SIZE		ANSI Class150				L	D	D1	H	H1	W	A	A1	A2	A3	S	S1	S2	P	ACTUATOR TYPE
		d	C	n	h															
50mm	2"	55	120.5	2 (4)	19	44	90	90	268	61	116	240	105	53	50	122.5	32	7	7/8	TA2A-050R
80	3	80	152.5	— (4)	19	54	125	90	302	95	152	288	125	67	52	141.5	32	7	7/8	TA2A-063R
100	4	100	190.5	4 (8)	19	59	154	90	351	99	174	341	146	83	59	157.5	32	7	7/8	TA2A-080R
125	5	125	216	4 (8)	22	64	181	125	380	120	206	341	146	83	59	183.5	42	9	7/8	TA2A-080R
150	6	150	241.5	4 (8)	22	75	211	125	428	137	236	417	181	103	71	200.5	42	9	7/8	TA2A-100R2
200	8	191	298.5	4 (8)	22	85	265	125	502	163	282	542	220	119	74	—	—	—	7/8	TA2A-125R2
250	10	245	362	4 (12)	25	96	325	125	583	200	341	658	266	149	82	—	—	—	7/8	TA2A-160R2

ITEM	BUTTERFLY VALVE (TYPE 55) PNEUMATIC MODEL TA TYPE ASS'Y □ AIR TO OPEN, □ AIR TO SHUT ANSI Class150 50mm (2") ~ 250mm (10")			
DRAWN	E.Ozaki	DATE	SCALE	
CHECKED	H.Kawano	JUN.28.2019		
APPROVED	H.Kourogi	DRAWING No.		
		55-AA003AE		
SPECIAL ORDER No.	ASAHI YUKIZAI CORPORATION			