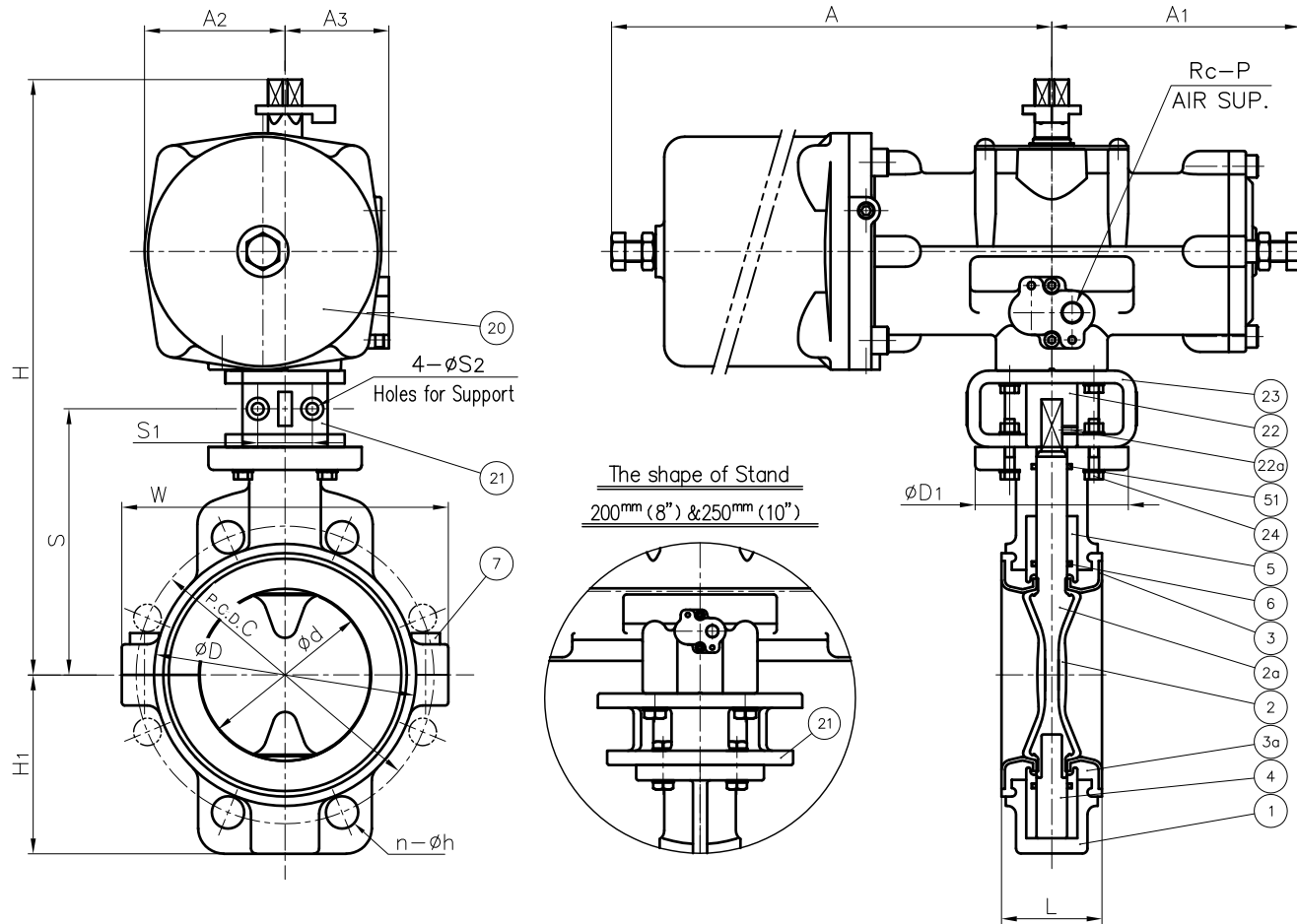


50mm (2") ~150mm (6")



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	Used for Size 50~150mm
			CAST ALUMINUM ALLOY (AC4C)	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 150mm Over : 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	d	ANSI Class150				L	D	D1	H	H1	W	A	A1	A2	A3	S	S1	S2	P	ACTUATOR TYPE
		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	¼	TA2A-050R	
80 3	80	152.5	- (4)	19	54	125	90	302	95	152	288	125	67	52	141.5	32	7	¼	TA2A-063R	
100 4	100	190.5	4 (8)	19	59	154	90	351	99	174	341	146	83	59	157.5	32	7	¼	TA2A-080R	
125 5	125	216	4 (8)	22	64	181	125	380	120	206	341	146	83	59	183.5	42	9	¼	TA2A-080R	
150 6	150	241.5	4 (8)	22	75	211	125	428	137	236	417	181	103	71	200.5	42	9	¼	TA2A-100R2	
200 8	191	298.5	4 (8)	22	85	265	125	502	163	282	542	220	119	74	-	-	-	¼	TA2A-125R2	
250 10	245	362	4 (12)	25	96	325	125	583	200	341	658	266	149	82	-	-	-	¼	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 _m	
SPECIAL ORDER No.	ASAHI YUKIZAI CORPORATION		