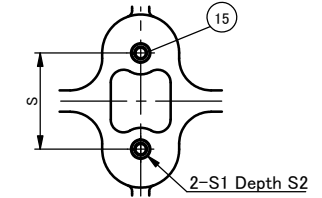


DIMENSIONS TABLE

UNIT : inch

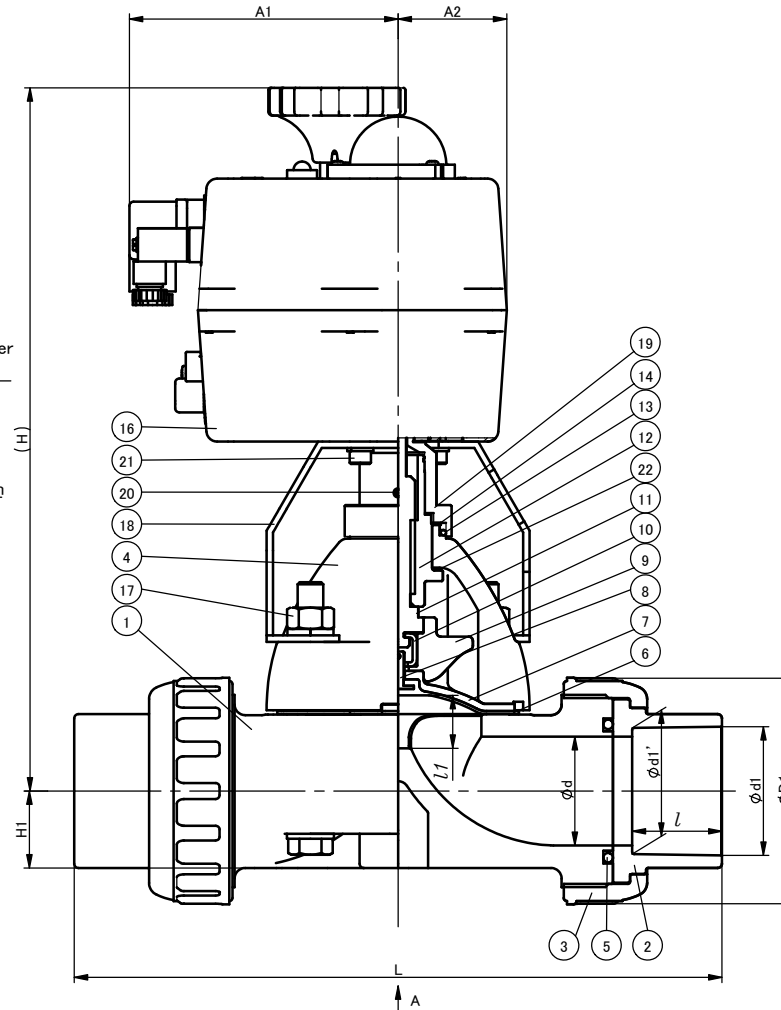
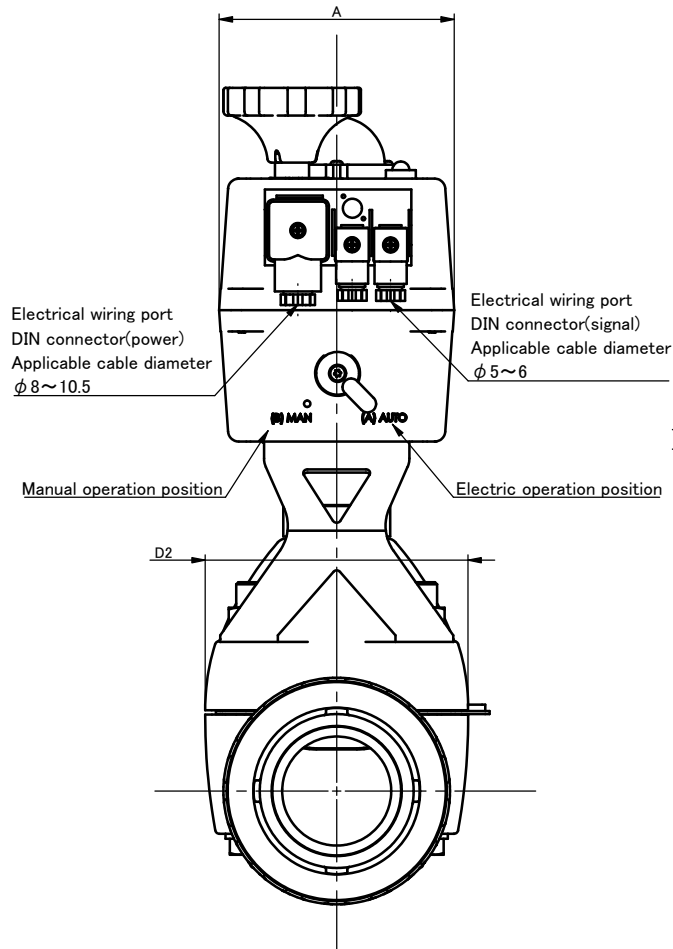
NOMINAL SIZE		d	PVC, C-PVC				PP, PVDF (IPS)			D1	D2	l1 (LIFT)	H	H1	A	A1	A2	S	S1	S2	ACTUATOR TYPE
			ASTM SCH80			L	d1	l	L												
			d1	d1'	l																
1/2"	15mm	0.63	0.848	0.836	0.875	5.47	0.83	0.87	5.43	1.89	2.13×2.60	0.39	10.46	0.77	4.33	5.12	2.01	0.98	M5	0.39	J4M-S6
3/4	20	0.79	1.058	1.046	1.000	6.18	1.03	1.00	6.09	2.36	2.13×2.60	0.39	10.54	0.69	4.33	5.12	2.01	0.98	M5	0.39	J4M-S6
1	25	0.98	1.325	1.310	1.125	7.32	1.30	1.13	7.24	2.76	2.64×3.15	0.47	10.83	0.73	4.33	5.12	2.01	0.98	M5	0.39	J4M-S6
1 1/4	32	1.26	1.670	1.655	1.250	7.95	1.65	1.25	7.80	3.23	2.64×3.15	0.47	10.93	0.89	4.33	5.12	2.01	0.98	M5	0.39	J4M-S6
1 1/2	40	1.57	1.912	1.894	1.375	10.47	1.89	1.37	10.28	3.94	4.25×4.25	0.83	12.54	1.08	4.33	5.12	2.01	1.77	M6	0.55	J4M-S10
2	50	2.05	2.387	2.369	1.500	11.54	2.36	1.50	11.54	4.17	4.84×5.04	0.98	13.10	1.42	4.33	5.12	2.01	1.77	M6	0.55	J4M-S10



View A

NOTE.

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



22	THRUST RING	1	SUS304(STAINLESS STEEL)	
21	BOLT	4	SUS304(STAINLESS STEEL)	
20	SCREW	2	SUS304(STAINLESS STEEL)	
19	JOINT	1	SUS304(STAINLESS STEEL)	
18	STAND	1	SUS304(STAINLESS STEEL)	
17	BOLT·NUT	4	SUS304(STAINLESS STEEL)	
16	ACTUATOR	1	POLYAMIDE6 etc.	
15	ENSAT	2	SUS303(STAINLESS STEEL)	
14	THRUST RING	1	UHMW-PE	
13	O-RING	1	EPDM	
12	SLEEVE	1	C3604(COPPER ALLOY)	
11	STEM	1	C3604(COPPER ALLOY)	
10	JOINT	1	SUS304(STAINLESS STEEL)	
9	COMPRESSOR	1	PVDF	
8	INSERTED METAL OF DIAPHRAGM	1	SUS304(STAINLESS STEEL)	
7	CUSHION	1	EPDM	Used for PTFE DIAPHRAGM
6	DIAPHRAGM	1	DIAPHRAGM / O-RING □EPDM □PTFE / EPDM □PTFE / FKM □Others ()	
5	O-RING	2		
4	BONNET	1	PPG	
3	UNION NUT	2	□PVC □C-PVC □PP □PVDF	
2	END CONNECTOR	2		
1	BODY	1		
No.	DESCRIPTION	QTY.	MATERIAL	REMARKS

ITEM	TRUE UNION DIAPHRAGM VALVE TYPE 14 ELECTRIC MODEL TYPE J Ass'y		
	Free power supply : AC24~240V		
	ANSI : SOCKET END 1/2" (15mm) ~ 2" (50mm)		
OPTION: _____			
DRAWN	N. Ito	DATE	SCALE
CHECKED	Y. Sato	Aug. 2, 2024	
APPROVED	K. Yoshino	DRAWING No.	
SPECIAL ORDER No.		T1-AE006AE	
	ASAHI YUKIZAI CORPORATION		