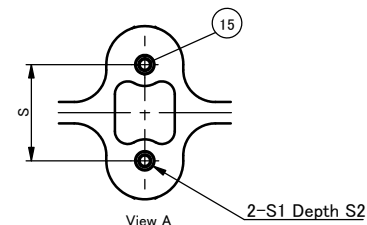


DIMENSIONS TABLE

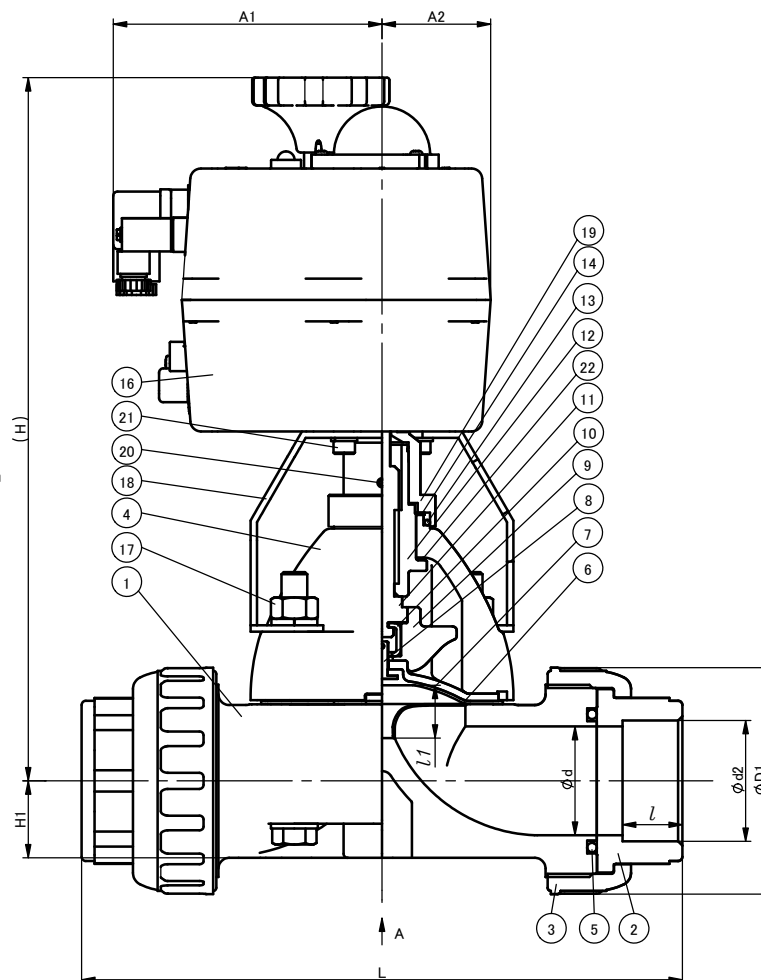
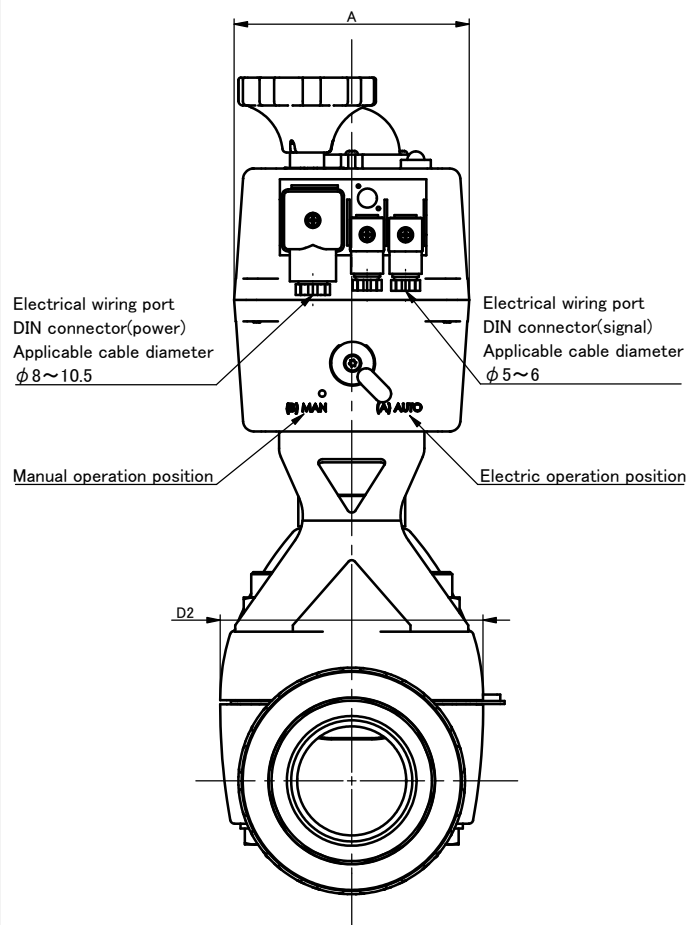
UNIT : mm

NOMINAL SIZE		d	d2	l	L		D1	D2	l1 (LIFT)	H	H1	A	A1	A2	S	S1	S2	ACTUATOR TYPE
					PVC C-PVC	PP PVDF												
15mm	1/2"	16	Rp1/2	15	128	128	48	54×66	10	265.7	19.5	110	130	51	25	M5	10	J4M-S6
20	3/4	20	Rp3/4	17	148	148	60	54×66	10	267.7	17.5	110	130	51	25	M5	10	J4M-S6
25	1	25	Rp1	20	172	172	70	67×80	12	275.2	18.5	110	130	51	25	M5	10	J4M-S6
32	1 1/4	32	Rp1 1/4	22	188	188	82	67×80	12	277.5	22.5	110	130	51	25	M5	10	J4M-S6
40	1 1/2	40	Rp1 1/2	25	245	245	100	108×108	21	318.5	27.5	110	130	51	45	M6	14	J4M-S10
50	2	52	Rp2	28	281	278	106	123×123	25	332.7	36.0	110	130	51	45	M6	14	J4M-S10



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	C-PVC: 15~25mm with RING
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 — DIN : THREADED END 15mm (1/2") ~50mm (2") OPTION: —			
	DRAWN	N. Ito	DATE	SCALE
CHECKED	Y. Sato	Aug. 2, 2024		
APPROVED	K. Yoshino	DRAWING No.		
SPECIAL ORDER No.	T1-AE007DE			
ASAHI YUKIZAI CORPORATION				