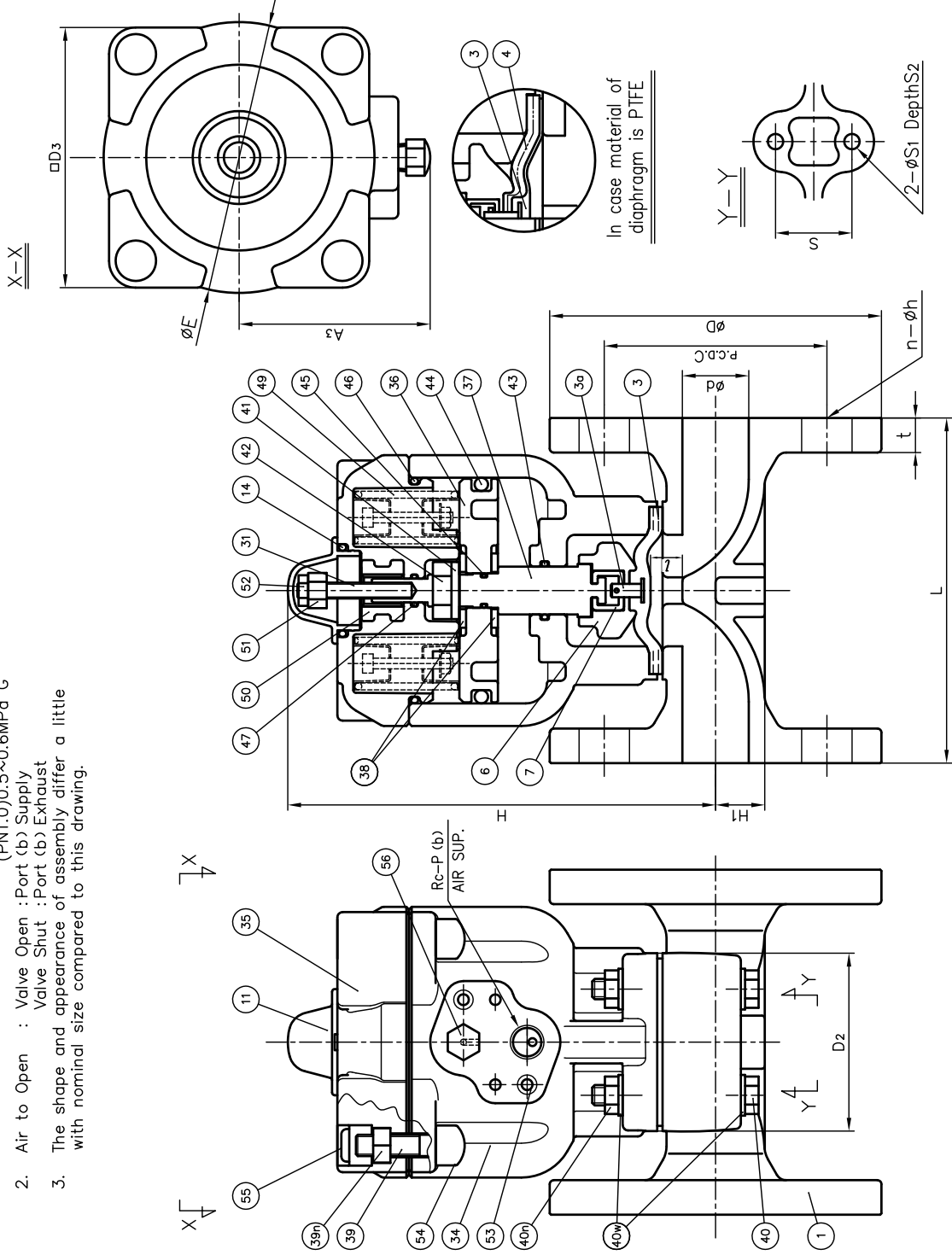


DIMENSIONS TABLE

NOMINAL SIZE	JIS 10K						UNIT : mm					
	d	D	C	n	h		D2	D3	E	L	t	l (LIFT)
15mm	16	95	70	4	15	54×66	91	94	110	12	12	8
20	20	100	75	4	15	60×74	91	94	120	13	13	8
25	25	125	90	4	19	67×80	100	102	130	13	13	10
32	32	135	100	4	19	67×80	100	102	142	16	16	10

NOTE.

- Operation of permission pressure: (PN0.7)0.4~0.6MPa G
(PN1.0)0.5~0.6MPa G
- Air to Open : Valve Open : Port (b) Supply
Valve Shut : Port (b) Exhaust
- The shape and appearance of assembly differ a little with nominal size compared to this drawing.



56	NIPPLE	1	COPPER ALLOY (C3604)	
55	CAP	4	EPDM	PN0.7:Red PN1.0:Blue
54	CAP FOR HEXAGON SOCKET HEAD CAP SCREWS	4	PVC	
53	INSERTED METAL OF CYLINDER BODY	2	STAINLESS STEEL (SUS304)	
52	NUT (No.52)	1	STAINLESS STEEL (SUS304)	
51	STOPPER FOR PNEUMATIC ACTUATOR	1	STAINLESS STEEL (SUS304)	
50	INSERTED METAL OF CYLINDER COVER	1	STAINLESS STEEL (SUS304)	
49	SPRING UNIT	—	SWOSC—V etc.	
47	O—RING (No.47)	1	NR	
46	O—RING (No.46)	1	NR	
45	O—RING (No.45)	1	NR	
44	O—RING (No.44)	1	NR	
43	O—RING (No.43)	1	NR	
42	NUT (No.42)	1	STAINLESS STEEL (SUS304)	
41	SPRING WASHER	1	STAINLESS STEEL (SUS304)	
40n	NUT (No.40)	4	STAINLESS STEEL (SUS304)	
40w	WASHER (No.40)	8	STAINLESS STEEL (SUS304)	
40	BOLT (No.40)	4	STAINLESS STEEL (SUS304)	
39n	NUT (No.39)	4	STAINLESS STEEL (SUS304)	
39	HEXAGON SOCKET HEAD CAP SCREWS	4	STAINLESS STEEL (SUS304)	
38	WASHER (No.38)	2	STAINLESS STEEL (SUS304)	
37	STEM FOR PNEUMATIC ACTUATOR	1	COPPER ALLOY (C3604)	
36	PISTON	1	PPG	
35	CYLINDER COVER	1	PPG	
34	CYLINDER BODY	1	PPG	
31	INDICATOR ROD	1	STAINLESS STEEL (SUS304)	
14	O—RING (No.14)	1	EPDM	
11	GAUGE COVER	1	PC	
7	JOINT	1	STAINLESS STEEL (SUS304)	
6	COMPRESSOR	1	PVDF	
4	CUSHION	1	EPDM	Used for PTFE Diaphragm
3a	INSERTED METAL OF DIAPHRAGM	1	STAINLESS STEEL (SUS304)	
3	DIAPHRAGM	1	EPDM PTFE Others ()	
1	BODY	1	DPVC DC—PVC DPP DPVDF	
No.	DESCRIPTION	QTY.	MATERIAL	REMARKS
DIAPHRAGM VALVE PNEUMATIC ACTUATED MODEL TYPE AI ASS'Y AIR TO OPEN (ϕ PN0.7 , ϕ PN1.0) JIS 10K: FLANGED END 15mm ($\frac{1}{2}$ ") ~ 32mm ($1\frac{1}{4}$ ")				
DRAWN	E.Emmei	DATE	DEC.19.2018	SCALE
CHECKED	H.Kawano	DRAWING No.		
APPROVED	K.Koushou	D1-AA087JE		
SPECIAL ORDER No.				
ASAHI YUKIZAI CORPORATION				