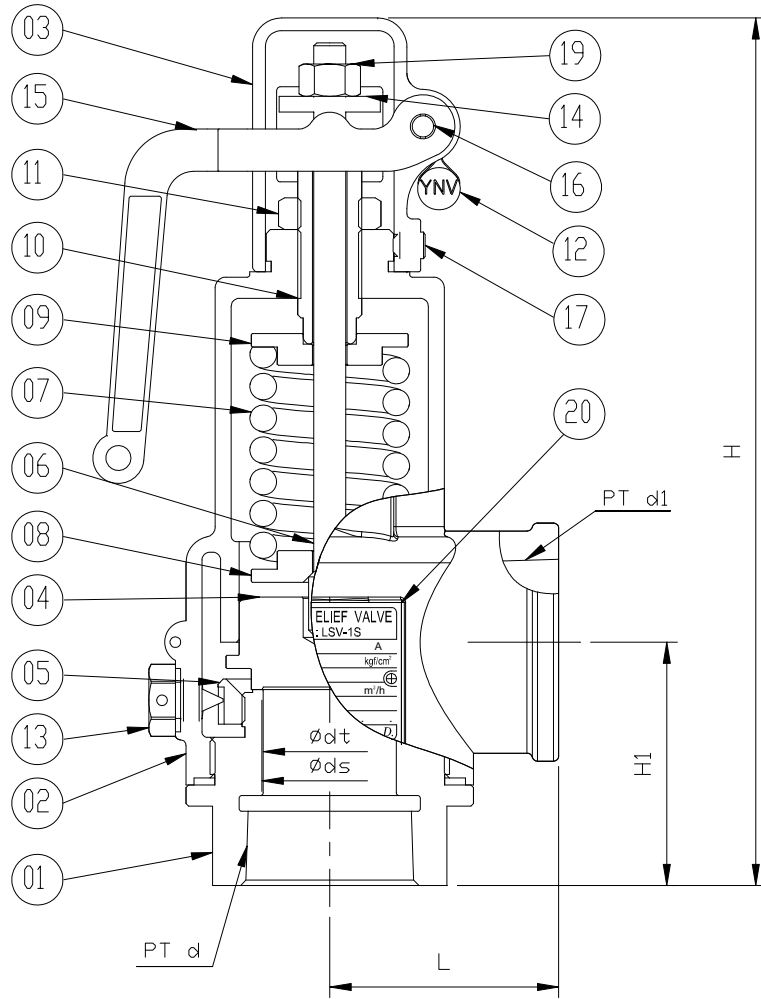


NO	REVISION	DATE	CHK	APP
△				
△				
△				



SPECIFICATION	
1. APPLICABLE FLUIDS	: STEAM, AIR
2. SERVICE SYSTEM	: -
3. DESIGN TEMPERATURE	: 220 °C
4. DESIGN PRESSURE	: 11.0 kgf/cm ²
5. SETTING PRESSURE	: 0.5-11 kgf/cm ²
6. HYDRO. TEST PRESSURE	: DESIGN PRESSURE X 1.5

20	NAME PLATE	C 2100	1	
19	LOCK NUT	SEE TABLE	1	
18	SPLIT PIN (LEVER)	C 3604	1	
17	CAP BOLT	SUS 304	1	
16	PIN	C 3604	1	
15	LEVER	ZDC2	1	Zn + Gal
14	STEM WASHER	SS 400	1	EGI
13	SET SCREW	C 3604	1	
12	SEAL	Pb	1	
11	LOCK NUT	SEE TABLE	1	
10	ADJUST SCREW	C 3604	1	
9	SPRING SEAT(UP)	SEE TABLE	1	
8	SPRING SEAT(LOW)	SEE TABLE	1	
7	SPRING	SWOSC-B	1	
6	VALVE STEM	SUS 304	1	
5	ADJUST RING	SCS 14	1	
4	DISC	C 3604	1	
3	CAP	ZDC2	1	Zn + Gal
2	BONNET	CAC 406	1	
1	BODY (SEAT)	C 3771	1	

* LOCK NUT MATERIAL

SIZE	MATERIAL
15A - 32A	SS 400
40A - 50A	C 3604

* SPRING SEAT MATERIAL

SIZE	MATERIAL
15A - 20A	SUS 304
25A - 50A	C 3604

NO	PART NAME	MATERIAL	Q'TY	REMARK
TITLE		LOW LIFT TYPE		MODEL NO.
SAFETY & RELIEF VALVE				LSV-1S(L)
DES	CHE	APP	DATE	2020-02-13
J.M.JEONG	Y.S.SEO	S.M.JANG	SCALE	N / S
				DRAWING NO
				YNV 113200 - P T 00
				REV

YNV CO.,LTD

UNIT (INCH / MM)

* DIMENSION

SIZE	ødt	øds	L	H1	H	PTd	PTd1	W.T (Kg)	Q'TY (EA)
15A x 20A	20.0	21.0	33.5	40.0	149.0	1/2"	3/4"	0.9	-
20A x 20A	20.0	21.0	33.5	40.0	149.0	3/4"	3/4"	0.9	-
25A x 25A	25.0	26.0	43.0	46.0	164.0	1"	1"	1.2	-
32A x 32A	32.0	33.0	45.0	48.0	177.0	1 - 1/4"	1 - 1/4"	1.6	-
40A x 40A	40.0	41.0	50.0	54.0	196.0	1 - 1/2"	1 - 1/2"	2.5	-
50A x 50A	50.0	51.0	62.0	62.0	213.0	2"	2"	3.5	-

Unit : mm