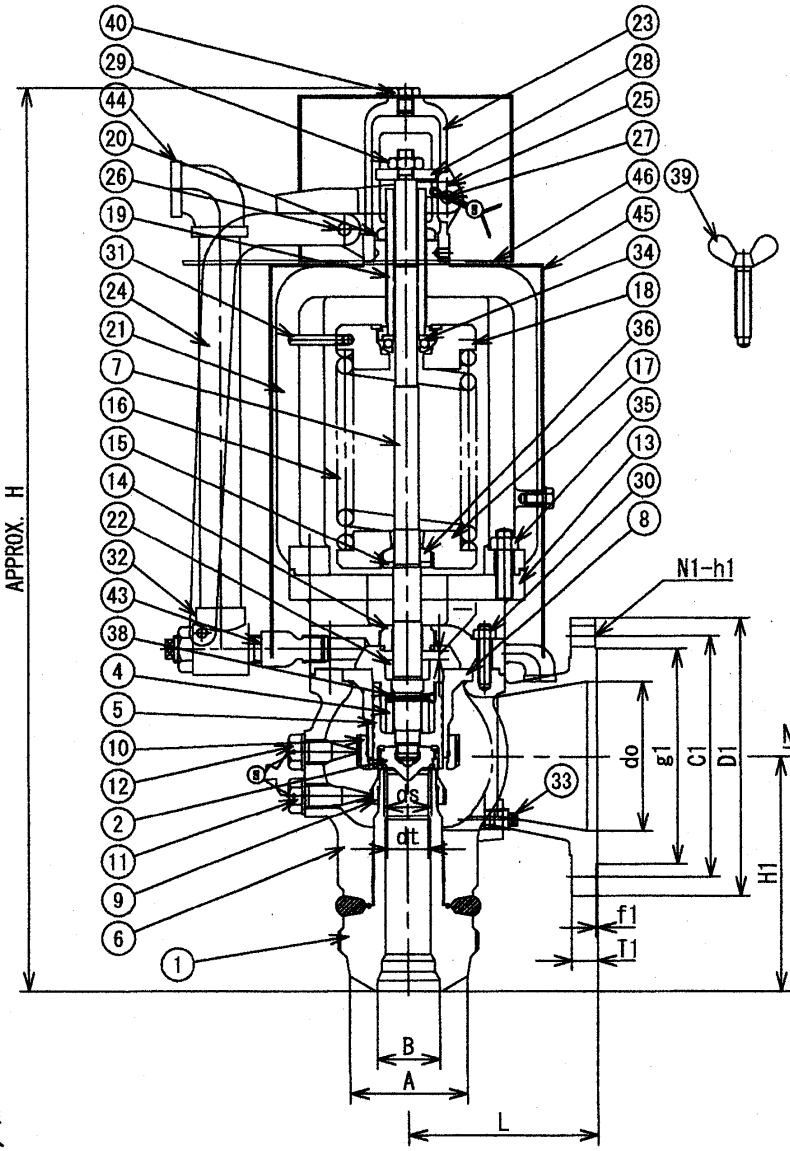
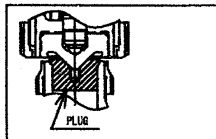
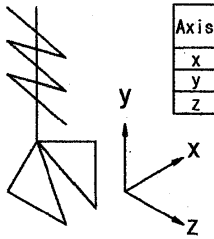
REGD:'22/02/28



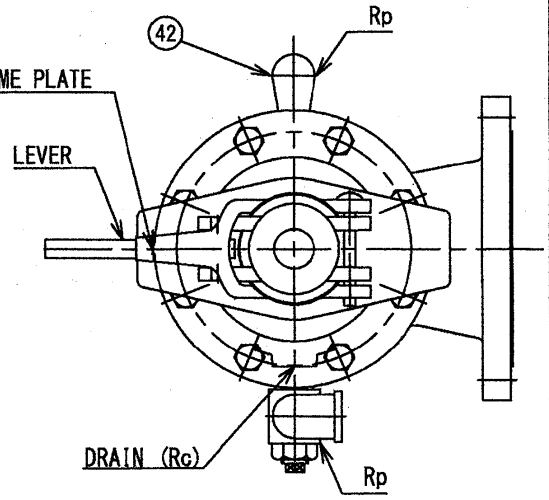


Caution: This safety valve is equipped with an internal plug for hydrostatic test installed on the equipment or piping. The hydrostatic pressure test shall be carried out at the specified test pressure in the manufacturer data sheet or less in accordance with the operation and instruction manual.
After hydrostatic test, internal plug must be removed from the safety valve.



Axis	Allowable external force (N)
x	3040
y	3040
z	3040

Outlet flange allowable external force



UNIT : mm

NO.	ITEM	NO. of REQ.	MATERIAL	REMARKS
46	SUPPORT	1	SS400	
45	WEATHER HOOD	1	SS400	
44	EXHAUST PIPE	1set	STPG370, FCMB31-08	
43	ADAPTOR	1	SUS304	
42	ELBOW	1	FCMB31-08	
41				
40	PLUG	1	SS400	
39	TEST GAG	1	SS400	
38	PIN	1	SUS304	
37				
36	STEP RING	1	SUS420J2	
35	STUD BOLT & NUT	8	SA193-B7, SA194-2H	
34	THRUST BEARING	1	PURCHASE	
33	PLUG	1	SUS304	
32	ADJ. VALVE	1	SCS13	
31	SPRING LOCK BOLT	2	SS400	
30	STUD BOLT & NUT	8	SA193-B16, SA194-4	
29	LOCK NUT	1	S45C	
28	LIFTING WASHER	1	SS400	
27	FORK LEVER PIN	1	SS400	
26	EASING LEVER PIN	1	SS400	
25	FORK LEVER	1	FCMB31-08	
24	EASING LEVER	1	SS400	
23	CAP	1	FCD450-10	
22	LIFT STOPPER	1	SUS420J2	
21	YOKE	1	SA216M-WCB	
20	ADJ. SCREW LOCK NUT	1	SUS304	
19	ADJUSTING SCREW	1	SUS420J2	
18	UPPER SPRING WASHER	1	SUS403	
17	LOWER SPRING WASHER	1	SUS403	
16	SPRING	1	SUP10	
15	WASHER (STEP RING)	1	SUS630	
14	SPINDLE GUIDE	1	SUS630	
13	COOLING PIECE	1	SA217M-WC6	
12	UPPER LOCK BOLT	1	SUS431	
11	LOWER LOCK BOLT	1	SUS431	
10	UPPER RING	1	SCS13A	
9	LOWER RING	1	SCS13A	
8	GUIDE	1	SCS1	
7	SPINDLE	1	SUS431	
6	BODY	1	CASE2192-9	
5	DISC HOLDER	1	SUS420J2	
4	DISC COLLAR	1	B677-N07750	
3				
2	DISC	1	B637-N07718	
1	NOZZLE	1	SA182M-F91	HF

TYPE	SL673-CA-M2(T)
TAG NO.	◇50/60LBB02/01AA701
DWG. NO.	2018H 0206/0207/0239/0240-01-2
MFG. NO.	810206/810207/810239/810240

SIZE	OUTLET DIA. do	SEAT DIA. ds	THROAT DIA. dt	LIFT l	INLET NECK : BW A	B	OUTLET FLANGE : ASME ◇600LB RF D1	T1	f1	g1	C1	N1	h1	DRAIN HOLE Rc	THREAD SIZE Rp	CENTER TO FACE L	H1	APPROX. HEIGHT H	APPROX. NET WEIGHT Wt
6*R*10	250	134	119.8	30	240	152	◇508	71	6.4	324	432	16	35	3/4	1.1/4	360	400	1820	1050kg

SAFETY RELIEF VALVE

FUKUI SEISAKUSHO CO., LTD.

SL : 2