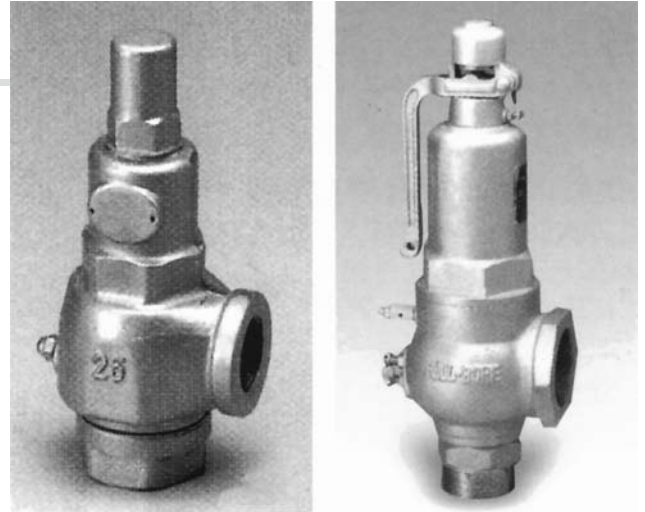


KE-8227

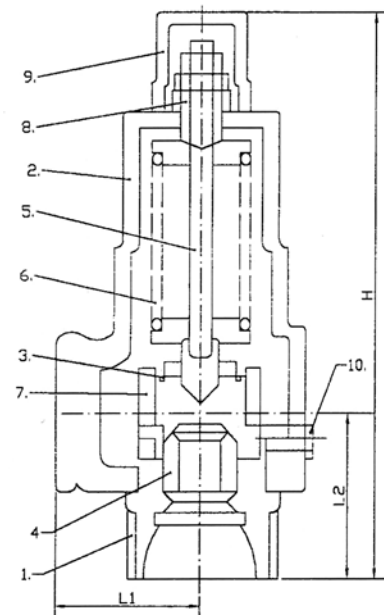
SAFETY VALVE, SCREWED ENDS (WITH LEVER AND WITHOUT LEVER)

MATERIAL: C.I. FC 20, C.S. WCB & S.S.316/304
SIZE: 1/2" thru 2"



MATERIALS LIST

No.	PART NAME	MATERIAL			
		FC	WCB	SCS 14	SCS 13
1	BODY	FC20	WCB	SCS 14	SCS 13
2	BONNET	FC20	WCB	SCS 14	SCS 13
3	DISC	SUS 410	SUS 410	SUS 410	SUS 410
4	BODY SEAT	SUS 304	SUS 304	SUS 304	SUS 304
5	STEM	SUS 304	SUS 304	SUS 304	SUS 304
6	SPRING	C.S.	C.S.	C.S.	C.S.
7	ADJUSTING RING	BRONZE	BRONZE	BRONZE	BRONZE
8	ADJ. SCREW	BRONZE	BRONZE	BRONZE	BRONZE
9	CAP	FC20	WCB	SCS 14	SCS 13
10	ROOTSCREW	BRONZE	SUS 304	SUS 304	SUS 304
11	LEVER	BRONZE	SUS 304	SUS 304	SUS 304



(WITHOUT LEVER)

DIMENSIONS

Unit:mm

OUTLET DIA.	INLET DIA.	AVAILABLE-AREA			LIFT	FACE GAP SIZE		HEIGHT
		$2.22D\ell$	$\pi D\ell$	$\pi/4D^2$		L1	L2	
15	15	13.3	18.8	176.6	0.4	42	41	155
20	20	22.2	31.4	314.0	0.5	49	47	166
25	25	38.8	54.9	490.6	0.7	54	57	233
32	32	56.8	80.3	803.8	0.8	65	70	267
40	40	88.8	125.6	1256.0	1.0	70	73	280
50	50	144.3	204.1	1962.5	1.3	82	83	328

(WITH LEVER)

DIMENSIONS

Unit:mm

OUTLET DIA.	INLET DIA.	INLET	THROAT AREA (ORIFICE)		LIFT	FACE GAP SIZE		HEIGHT
		D	d	n(mm)		L1	L2	
20	25	18.0	15	176.6	3.8	50	77	273
25	32	22.5	19	283.3	5	64	87	322
40	50	34.0	30	706.5	7.5	71	113	405
50	65	44.5	38	1133.5	9.5	85	125	450

