



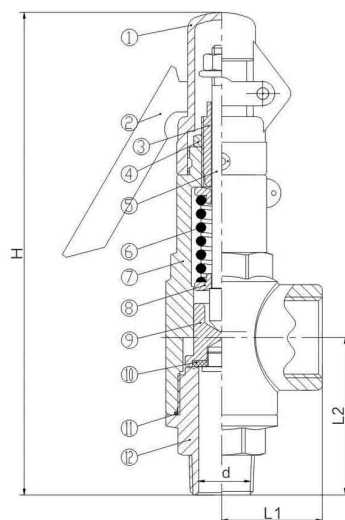
UNIMECH GROUP, MALAYSIA



A MEMBER OF UNIMECH GROUP, MALAYSIA

SAFETY VALVE SCREWED END WITH LEVER 150 PSI

Model : ARV-107SE(LE)



Technical Data

Specifications :

Nominal Pressure : 150 PSI

Working Fluid : Steam, Air

Working Temperature : $-60^{\circ}\text{C} \sim 170^{\circ}\text{C}$

Working Pressure : $2 \sim 10 \text{ kgf/cm}^2$

Connection : BSPT

Material

No	PART	MATERIAL
1	CAP	SS 316
2	LEVER	SS 304
3	ADJUST SCREW	SS 304
4	NUT	SS 304
5	SPINDLE	SS 316
6	SPRING	SS 304
7	VALVE BODY	SS 316
8	SPRING SEAT	SS 304
9	DISC	SS 316
10	GASKET	PTFE
11	GASKET RING	PTFE
12	VALVE SEAT	SS 316

Dimension in mm

Inlet	d	Outlet	Lift	L1	L2	H	Weight (kg)
1/2"	13	1"	0.5	41.5	65	198	1.36
3/4"	19	1"	0.75	41.5	66	199	1.36
1"	21	1"	0.9	41.5	71	202	1.39
1.1/4"	19	2"	0.75	68	94.5	299	5.95
1.1/2"	25	2"	0.98	68	97	302	5.96
2"	32	2"	1.26	68	102	306	5.98

The contents of this literature are for informative purposes only. Unimech is not responsible for suitability or compatibility of these products in relation to system requirement. For specific requirements, consult Unimech or its distributors. Unimech reserves the right to change or modify product design without prior notice.