

MODEL:

S3S-A / S34-A / S36-A WITHOUT LEVER
S3S-LR / S34-LR / S36-LR WITH LEVER

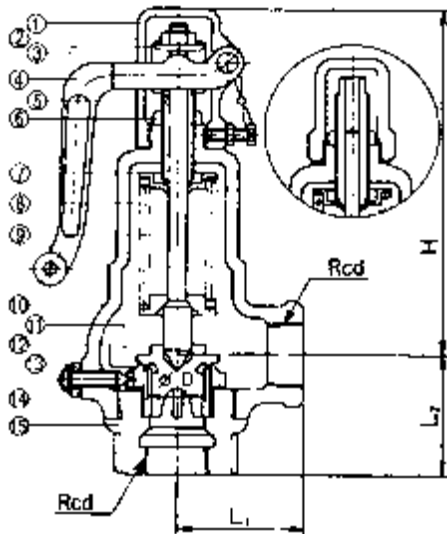
When placing order, please indicate **Working Pressure**



Type	W/O Lever (A)	With Lever (LR)
Working Fluid	Steam, Air, Liquid.	Steam, Air.
Test on Body	22 kgf/cm ² g (Hydrostatic)	
Working Pressure	FC :	1~10 kgf/cm ² g (150PSI)
	SUS304/SUS316 :	1~20 kgf/cm ² g (300PSI)
Size	FC :	25~50 mm
	SUS304/SUS316 :	15~50 mm
Temperature	0°C~230°C	
Connection	BSPT (BS21), NPT (ANSI B2.1)	

Material SL22/21

No. / Part	W/O Lever	S3S-A	S34-A	S36-A
	With Lever	S3S-LR	S34-LR	S36-LR
1	Cap	FC	SCS 13	SCS 14
2	Hexagon Nut	SS 41	SUS 304	SUS 316
3	Lever Washer	SS 41	SUS 304	SUS 316
4	Lever	BC	SCS 13	SCS 14
5	Adjusting Bolt	BC	SUS 304	SUS 316
6	Stop Nut	BC	SUS 304	SUS 316
7	Spring Seat	FC	SUS 304	SUS 316
8	Spring	STEEL	SUS 304	SUS 304
9	Stem	SUS 304	SUS 304	SUS 316
10	Body	FC	SCS 13	SCS 14
11	Valve Seat	SUS 304	SUS 304	SUS 316
12	Adjusting Ring	BC	—	—
13	Adjusting Screw	SS 41	—	—
14	Valve Body	SUS 304	SUS 304	SUS 316
15	Bottom Seat	FC	SUS 304	SUS 316



Dimension

mm

Nominal Diameter	Valve Seat Diameter D	Lift ℓ	Effective Area mm ²			FC		SUS		Fitting Screw		Lever Type H (Appr.)
			2.22DI	π DI	0.785D ²	L1	L2	L1	L2	Inlet d1	Outlet d2	
15	15	0.4	13.3	18.8	176.6	40	45	45	50	PT 1/2	PT 1/2	127
20	20	0.5	22.2	31.4	314.0	45	45	45	50	PT 3/4	PT 3/4	130
25	25	0.6	38.8	54.9	490.6	55	55	55	55	PT 1	PT 1	136
32	32	0.8	56.8	90.3	803.8	60	65	60	60	PT 1.1/4	PT 1.1/4	197
40	40	1.0	88.8	125.6	1256.0	75	80	70	75	PT 1.1/2	PT 1.1/2	225
50	50	1.3	144.3	204.1	1962.5	80	85	80	80	PT 2	PT 2	250