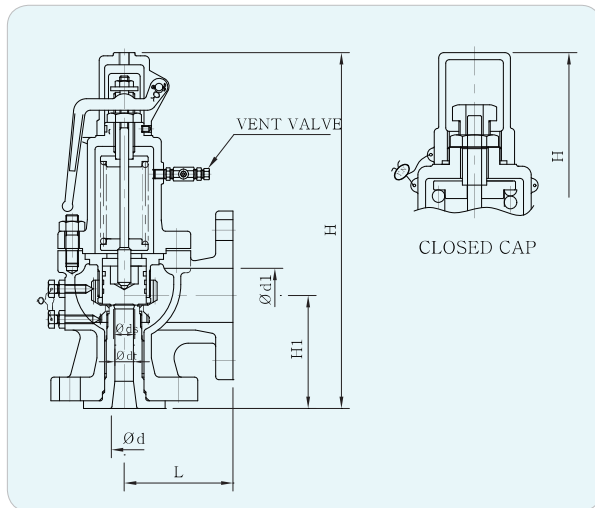


FSV-1F | Full Bore Safety Relief Valve

- This is generally used for large-size steam boiler, various pressure vessels and tracing equipment as safety valve and relief valve in pump.
- Suitable for large capacity.
- The main parts are made of the good materials in accurate.
- Lever type could execute the discharge inspection manually at over 75% of discharge pressure.
- ANSI, DIN Flanges are available upon request.



► Specifications

Type	Working Fluid	Setting Pressure (kgf/cm ²)	Working Temperature (°C)	Materials		Connection
				Body	Trim	
Lever	Steam, Air	0,5~11	220	Ductile Iron	Stainless Steel	JIS Flanged
No Lever	Water, Oil					

► Dimensions

Size	Part	d	dt	ds	L	H1	H	Lift	Inlet	Outlet
15A × 25A		15	11,5	14,5	95	85	282	3,0	JIS 10K RF Flanged	JIS 10K FF Flanged
20A × 25A		20	15	17,5	95	85	282	3,8		
25A × 40A		25	19	22	100	104	324	4,8		
32A × 65A		32	30	35	115	123	419	7,5		
40A × 65A		40	30	35	115	123	419	7,5		
50A × 80A		50	38	44	128	130	478	9,5		
65A × 100A		65	49	57	145	145	544	12,3		
80A × 125A		80	61	71	162	168	600	15,2		
100A × 150A		100	76	88	190	197	725	19,0		
125A × 200A		125	95	114	220	222	900	24,0		
150A × 200A		150	115	133	225	230	961	28,7		

※ KS B6216 Flange is available upon request