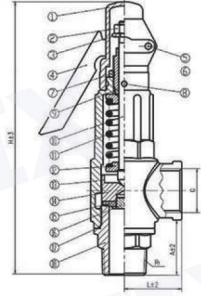


SAFETY VALVE *Stainless (screw)*

Model : SVS-16
: SVS-16NL



Specification Standards

- Compact affordable alternative for air, steam gas, water, oil, etc under 150PSI
- Available in DN15 - DN50 inlets
- Ideal overpressure protection for steam boiler, sterilizers, distillers, cooker, piping system & unfired pressure vessels

Features

- Screw End BSPT Connection
- Full Port
- Screw Body Cap
- Spring Loaded
- Stainless Spring

Application

- Applicable Medium : Water, Oil & non-corrosive and corrosive gas, Steam

Materials

NO.	Partname	Material
1	Bonnet	SUS304 / SUS316
2	Locked nut2	SUS304 / SUS316
3	Locked nut1	SUS304 / SUS316
4	Lever	SUS304 / SUS316
5	Ring	SUS304 / SUS316
6	Pin	SUS304 / SUS316
7	Locked nut	SUS304 / SUS316
8	Screw	SUS304 / SUS316
9	Adjustable nut	SUS304 / SUS316
10	Spingle	SUS304 / SUS316
11	Spring	SUS304 / SUS316
12	Spring seat	SUS304 / SUS316
13	Valve body	SUS304 / SUS316
14	Disc	SUS304 / SUS316
15	Gasket (White)	PTFE
16	Valve seat	SUS304 / RPTFE

Dimension

mm

Size	1/2"	3/4"	1"	1 1/4"	1 1/2"	2"
A	32.5	36.5	41.5	50.5	54.5	62.5
D	1/2"	3/4"	1"	1 1/4"	1 1/2"	2"
H	162.5	187	207.5	239.5	256.5	293
L	31.5	35	43.5	55	58	70
R1	1/2"	3/4"	1"	1 1/4"	1 1/2"	2"

Test Requirements

Working Pressure	150PSI (10 Bar)
Maximum Pressure	200PSI (14 Bar)
Shell Test Pressure	300 PSI (21 Bar)
Applicable Temperature	<250° C