

Relief Valves

Features

- Compact design
- Cracking pressure adjustable externally
- Lock wire feature secures a given pressure setting
- Each and every valve is tested at the factory



Set Pressure

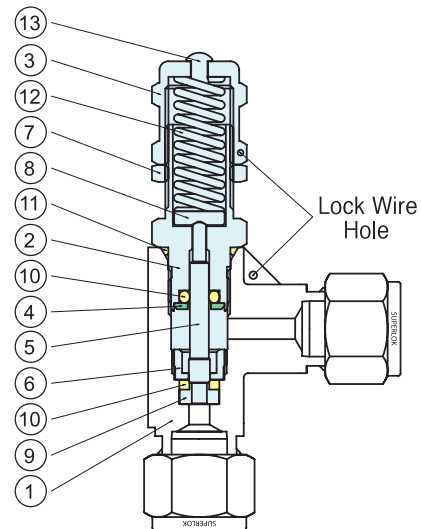
- Set pressure is the upstream pressure at which the first indication of flow occurs.
Set pressure of each valve after initial relief is repeatable within $\pm 5\%$ at room temperature.

SRVL Series

Low Pressure Relief Valve

Technical Data

- Maximum working pressure : 300 psig (20.6 bar)
- Cracking pressure range : 10~250 psig (0.69~17.2 bar)
- Orifice size : 4.8mm
- One spring for the full set pressure range
- If required spring kit, mention part no : SRVL-KIT



Materials of Construction

No.	Description	Material	No.	Description	Material
1	Body	SS316 / A182	9	Seat Retainer	SS316 / A276
2	Bonnet	SS316 / A276	10	Seat	PTFE
3	Cracking Pressure Adjusting Nut	SS316 / A276	11	O-Ring	Viton
4	Retainer	SS316 / A276	12	O-Ring	Viton
5	Stem Shaft	SS316 / A276	13	O-Ring	Viton
6	Stem	SS316 / A276	14	Spring	SS631
7	Lock Nut	SS316 / A276	15	Cap	Polypropylene
8	Spring Support	SS316 / A276			