

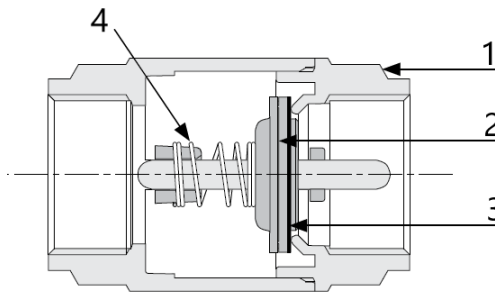
# SPRING LOADED CHECK VALVE

## Model SLC

These spring loaded check valves, available in three levels of anticorrosive materials, are normally closed with a straight flow poppet design, allowing free flow in one direction, while preventing flow in the opposite direction. The internal spring enhances the sealing and the immediate closing properties of the check valve. Being spring loaded these check valves are suitable for installation in any position, horizontal, vertical or otherwise.

### Materials

No.	Body	Spring	Seat	Wetted Moving Parts
1	Nickel Plated Forged Brass	S.S.302	NBR	Brass
2	S.S.316, ASTM A351, CF8M	S.S.316	NBR	S.S.316
3	Nickel Al. Bronze C63000	Inconel	NBR	Ni.Al.Bronze



**Pressure Rating:** 25bar/365psi

**Connections:** 3/8" or 1/2" NPT (F)

**Cracking Pressure:** 0.02-0.03 bar / 0.3-0.5 psi

Part	Description
1	Body
2	Poppet assembly
3	Seat
4	Spring