

STAINLESS STEEL THREADED SWING CHECK VALVE

■ Fig.5481

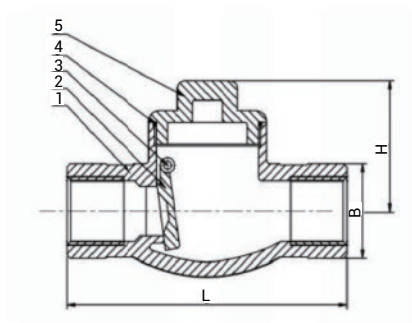


CHARACTERISTIC

- Open/close of check valve is automatically controlled by the flow and force of the medium, in order to prevent the backflow of the medium.
- Check valve is one of automatic valve and is mainly used in pipelines where the medium flows in one direction. The medium must flow in one direction to prevent accidents.
- Installed horizontally in pipelines in general situation.

TECHNICAL SPECIFICATION

Design Standard	BS 1868, GB/T12236
Testing Standard	BS EN 12266
Thread Standard	ISO7-1
Size	DN15 ~ DN50
Working Pressure	PN16
Suitable Medium	Water, Concentration ≤ 50% Ethylene Glycol Solution
Working Temperature	-20°C ~ 150°C



MAIN MATERIALS

No.	Part	Material	Specification
1	Body	Stainless Steel	CF8/CF8M
2	Disc	Stainless Steel	CF8/CF8M
3	Pin	Stainless Steel	SS304/SS316
4	Sealing Ring	PTFE	--
5	Bonnet	Stainless Steel	CF8/CF8M

DIMENSION

DN	INCH	Rc	L mm	H mm	B mm
15	½"	Rc½"	62.0	41	25.0
20	¾"	Rc¾"	71.5	46	31.0
25	1"	Rc1"	84.0	50	37.5
32	1¼"	Rc1¼"	98.0	58	46.0
40	1½"	Rc1½"	111.0	63	52.0
50	2"	Rc2"	128.0	70	64.0