



BC-100

## SWING TYPE BRONZE CHECKVALVE

### GENERAL FEATURES

Check valves has several advantages such as improving safety, easy installing.

Check valves provide the flows just one way. When liquid flows through to flowing direction, check valves open and let it pass. But liquid tries to flow opposite direction of flowing, check valves close and prevent passing.

**Connection:**  
BSPT Threaded

**Nominal Diameter:**  
1/2" - 2"

**Pressure Range:**  
PN20

**Working Temperature:**  
-10°C to 170°C

#### Typical Applications:

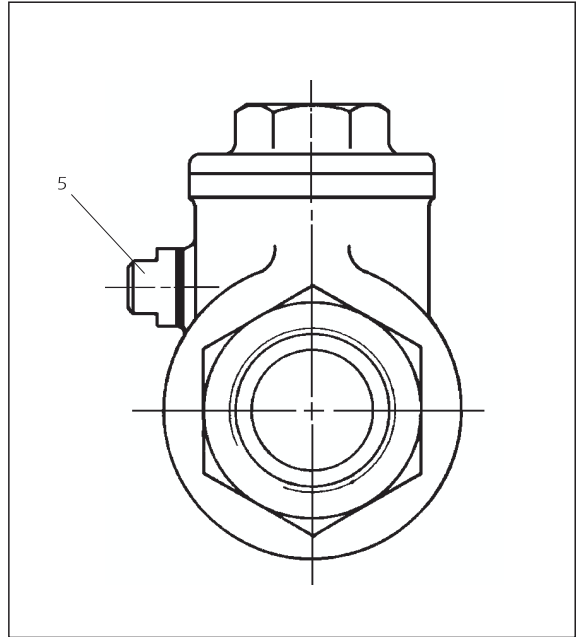
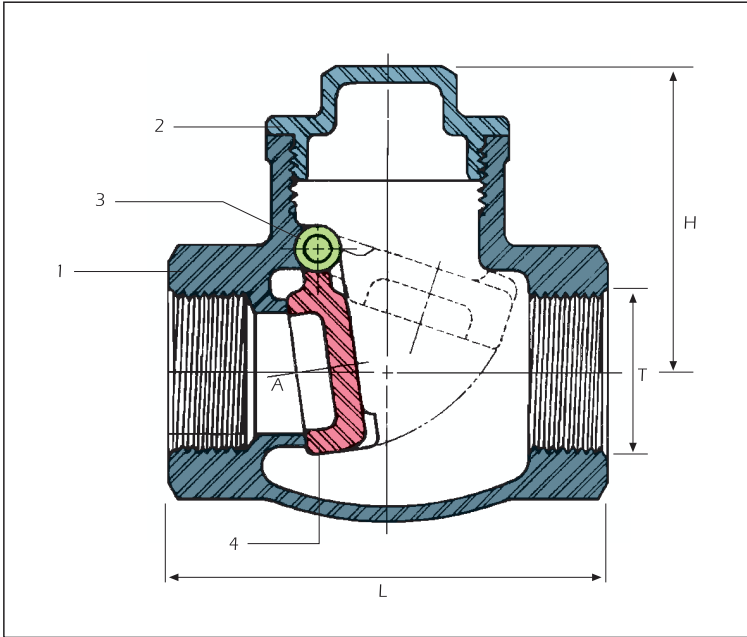
- Water and condensate lines
- Heating air-conditioning systems
- Waterworks
- Air pipelines
- Paper mills
- Plant processes
- Shipbuilding
- Vessel pipelines
- Mineral, oil industry
- Textile industry

#### Application Area:

- Suitable for hot or cold water and steam applications
- Suitable for Oily media



# BC-100 SWING TYPE BRONZE CHECKVALVE



SPARE PARTS		
NO	PART NAME	MATERIAL
1	Body	Bronze (CC491K)
2	Cover	Bronze (CC491K)
3	Hinge Pin	Stainless Steel 2Cr13
4	Hinge	Brass CW617N
5	Hinge Stem	Stainless Steel

DIMENSIONS (mm)			
T	A	L	H
15	13	58	37
20	19	66	43
25	25	76	49
32	32	88	57,5
40	39	96	63
50	50	112	72



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