



# SC-600

## LIFT CHECK VALVE

### 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.

**Installation:**

SC-600 can be installed both horizontal and vertical.

**Materials Structure:**

**Body:** Brass

**Disc:** Brass

**Connection:**

Screwed

**Nominal Diameter:**

DN15 (1/2") - DN50 (2")

**Working Pressure:**

Up to 16 bars

**Working Temperature:**

-10°C to 100°C

**Typical Applications:**

- Heating air-conditioning systems
- Waterworks
- Air pipelines
- Natural gas pipelines

**OPERATING CONDITIONS**

Max. Operating Pressure (bar)	16
Max. Operating Temperature (°C)	90

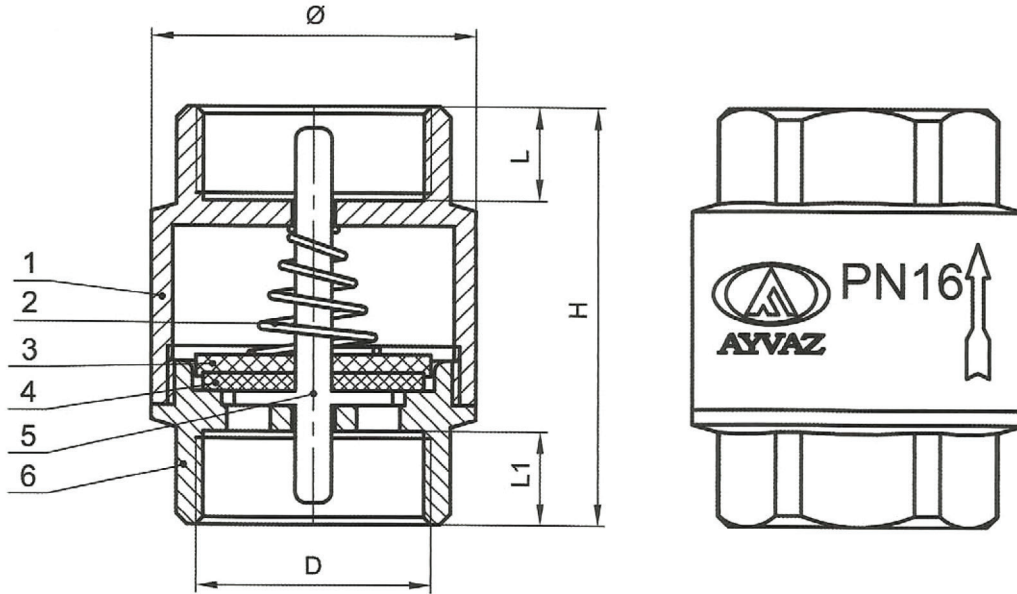
**WEIGHTS**

Sizes (mm)	1/2"	3/4"	1"	1 1/4"	1 1/2"	2"
Weights (kg)	120	180	240	380	520	760

**SPARE PARTS**

No	Part Name	Material
1	Body	Brass
2	Spring	Stainless Steel
3	Washer	ABS
4	Washer	NBR
5	Stopcock	ABS
6	Bonnet	Brass

# SC-600 LIFT CHECK VALVE



Ø(mm)	D	L	L1	H	DN
33	1/2"	12,5	12	45	15
40	3/4"	14	14	49	20
45,5	1"	14,5	12,5	56,5	25
57,5	1 ¼"	17,5	16	60	32
64,5	1 ½"	18	17	70,5	40
80	2"	20	17,5	75,5	50



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