



SC-400

SWING TYPE 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.

- Air pipelines
- Paper mills
- Plant processes
- Shipbuilding
- Vessel pipelines
- Mineral, oil industry
- Textile industry

Connection:

Screwed

Nominal Diameter:

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

Working Pressure:

Up to 18 bars

Working Temperature:

-10°C to 100°C

Typical Applications:

- Water and condensate lines
- Heating air-conditioning systems
- Waterworks

OPERATING CONDITIONS

Max. Operating Pressure (bar)	16
Max. Operating Temperature (°C)	70

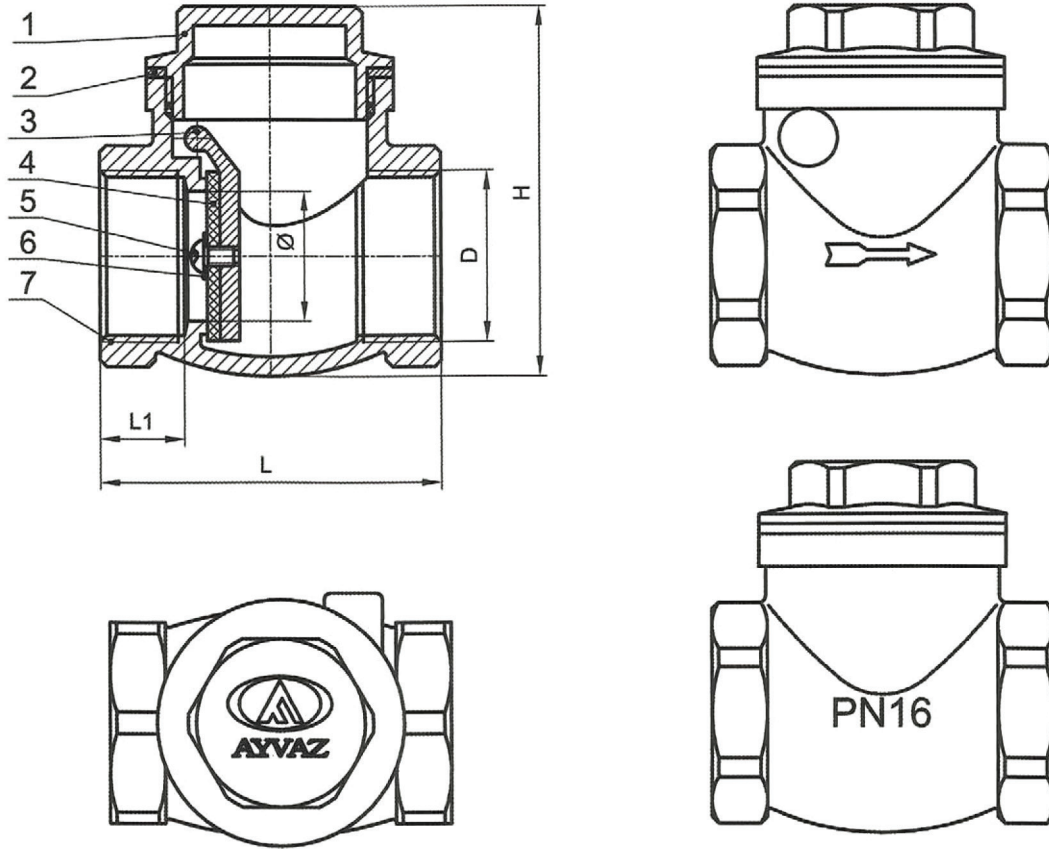
WEIGHTS

Sizes (mm)	1/2"	3/4"	1"	1 1/4"	1 1/2"	2"
Weights (kg)	180	240	350	550	860	1200

SPARE PARTS

No	Part Name	Material
1	Cover	Brass
2	Gasket	Steeling Paper
3	Baffle	Brass
4	Gasket	NBR
5	Bolt	Steel
6	Gasket	Brass
7	Body	Brass

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Ø(mm)	D	L	L1	H	DN
15	1/2"	48	10	49	15
20	3/4"	52	11,5	57	20
25	1"	63	13	65	25
32	1 1/4"	72	14	78	32
37	1 1/2"	86,5	14,5	97	40
47	2"	97,5	15	106	50



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