



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

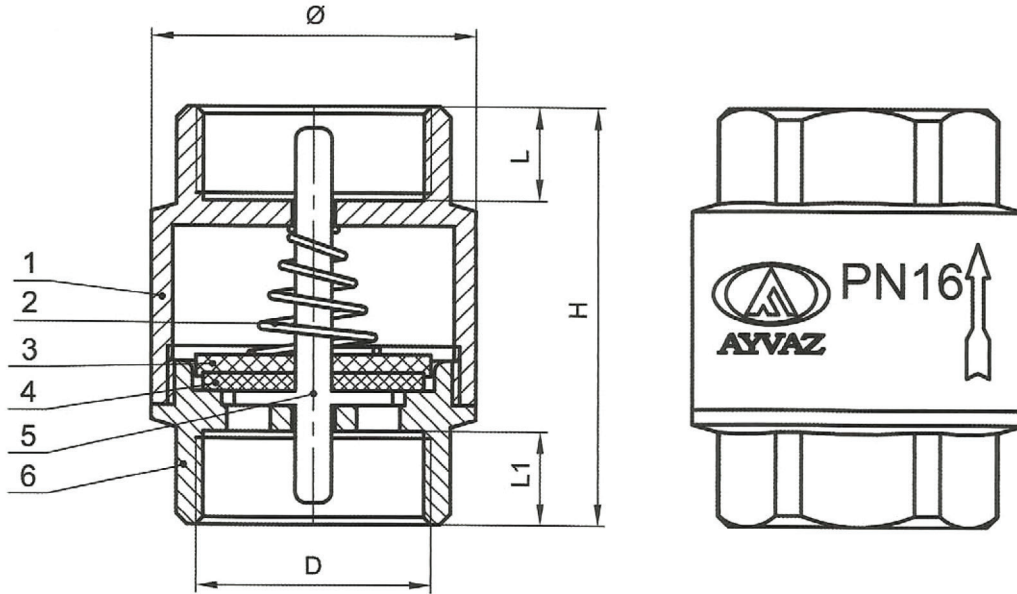
WEIGHTS

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 1/4"	17,5	16	60	32
64,5	1 1/2"	18	17	70,5	40
80	2"	20	17,5	75,5	50



HEAD OFFICE - FACTORY

Atatürk Sanayi Bölgesi Hadımköy Mahallesi Mustafa İnan Caddesi No: 44 Arnavutköy - İSTANBUL
 Tel: +90 212 771 01 45 (pbx) | Fax: +90 212 771 47 27
 info@ayvaz.com | www.ayvaz.com

Cona Caserta/Italy

Tel: +39 0823 187 3988
 rmolaro@ayvaz.com

Ayvaz Germany Viernheim/Germany

Tel: +49 62046014399
 germany@ayvaz.com

Ayvaz Ukraine Kiev/Ukraine

Tel: +380 44 390 57 57
 info@ayvaz.com.ua

Tricorr Warsaw/Poland

Tel: +48 530 030 810
 +48 533 603 335
 tricorr@tricorr.eu

Ayvaz Azerbaijan Baku/Azerbaijan

Tel: +99 (455) 579-84-32
 ahayatov@ayvaz.com

Ayvaz Egypt Cairo/Egypt

Tel: +20 122 819 78 29
 andrew.eid@ayvaz.com

Ayvaz Gulf Dubai/U.A.E

Tel: +971 563550822
 +971 501306871
 mideast@ayvaz.com

Ayvaz China Ningbo/China

Tel: +86 152 5830 7361
 msahin@ayvaz.com

Ayvaz Kazakhstan LLP Almaty/Kazakhstan

Tel: +7 (727) 327 97 57
 info_kz@ayvaz.com

Ayvaz N Ispirih/Bulgaria

Tel: +359 8431 27 32
 office@ayvaz-n.eu

Ayvaz Serbia Belgrade/Serbia

Tel: +381 61 658 70 52
 yakbiyik@ayvaz.com

Ayvaz Vietnam HCMC/Vietnam

Tel: +84 89 8508345
 ggursoy@ayvaz.com

Ayvaz Americas Rhode Island/USA

Tel: +1 401 737 8380
 americas@ayvaz.com