

VK-70

VACUUM BREAKERS / BRASS

GENERAL FEATURES

High pressure may occur during the use of steam lines and steam equipment. While cooling the lines, the steam inside is getting condensate. Due to transformation of steam into water, volume and pressure are decreasing and vacuum will occur.

Crima Steam Line VK-70 vacuum breakers work like check valve and it prevents the system from vacuum by taking in air. When the device is given steam again, pressure will be increase so that device will stop working. They are small size vacuum breakers designed for general purpose applications on steam or condensate lines.

Product Materials

Body and Cover: MS58 Brass

Inner Part: AISI 304 Stainless Steel

Connection:

Threaded

Nominal Diameter:

DN15 (1/2")

Pressure

Max. 16 bar

Min. ΔP Opening Pressure

0,17 bar

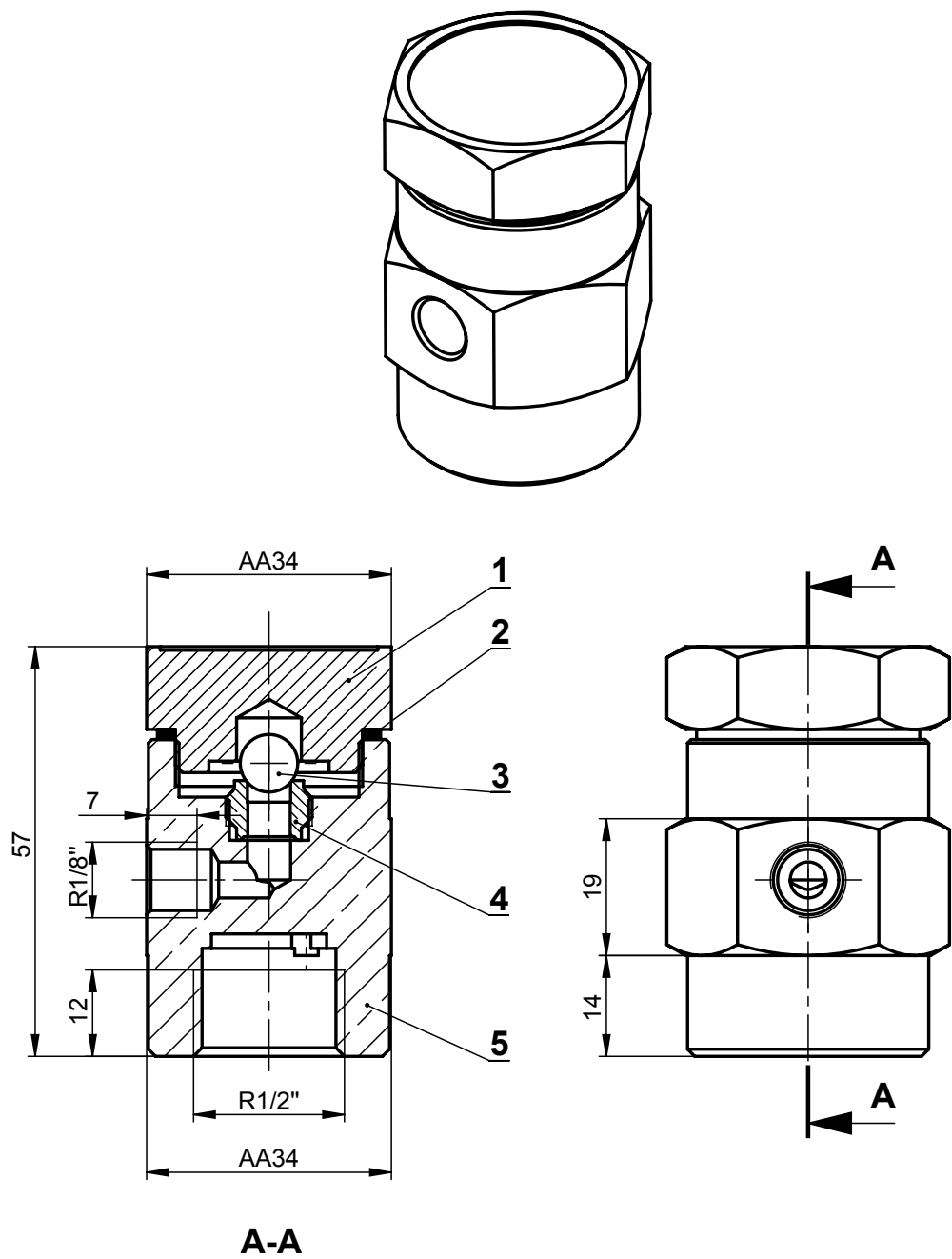
Working Temperature:

Max. working temperature 260 °C

Applications

- Serpentine Systems
- Heat Exchangers
- End of the Line in Steam Systems
- Steam Collectors

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PART LIST		
No	Parts	Material
5	Body	Ms 8
4	Seat	AISI 304
3	Ball	AISI 440 C
2	Gasket	AISI 304
1	Cover	Ms 8