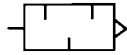


Silencer BC Sintered Body Type Series AN

Ideal for the exhaust of a compact valve or pilot air.



JIS Symbol



Specifications/Model

Specifications	Model				
	AN101-01	AN110-01	AN120-M3	AN120-M5	
Port size ⁽¹⁾	R 1/8	R 1/8	M3	M5	
Noise reduction (dB (A))	16	21	13	18	
Fluid	Compressed air				
Max. operating pressure ⁽²⁾	1.0 MPa				
Ambient and fluid temperature	5 to 150°C ⁽³⁾				
Effective area (mm ²)	20	35	1	5	
Weight (g)	9.5	20	1	3.3	
Dimensions (mm)	A	22.5	38	9	17
	B	11	13	6	8



Note 1) NPT thread for AN101 and AN110 is also available. Model no. of NPT thread is AN101-N01 and AN110-N01.

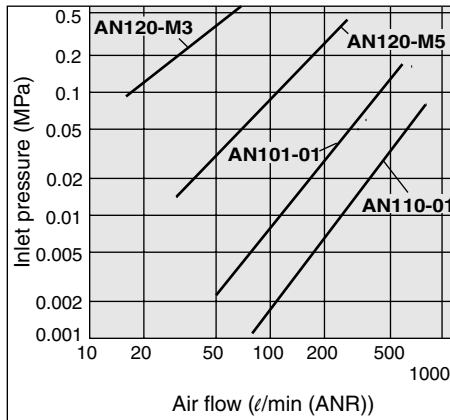
Note 2) It indicates the inlet pressure for solenoid valve.

Note 3) It can operate in temperatures between -10 to 150°C if there is no risk of the moisture in the air freezing.

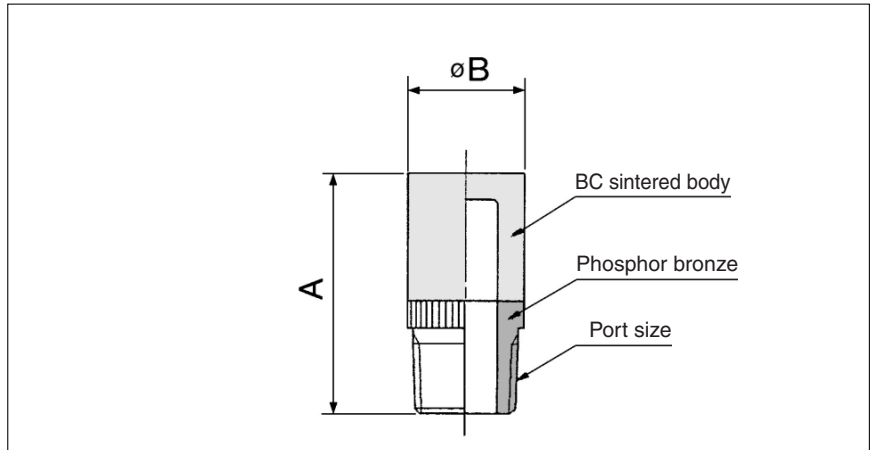


Refer to page 5-10-13 for Precautions on these products.

Flow Characteristics (Initial conditions)



Construction/Parts/Dimensions



Note) About the display of product's material

BC: Copper alloy

Phosphor bronze: Copper alloy

VEX

AN

AMC