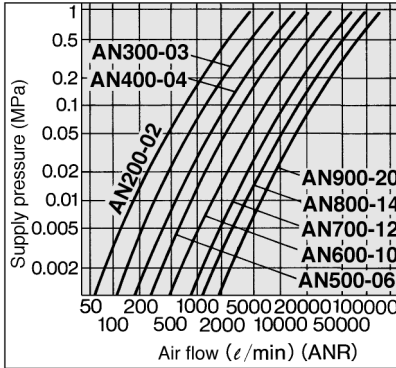


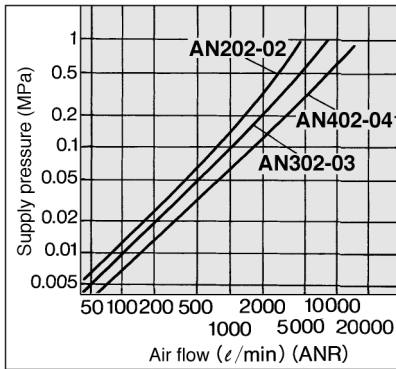
AN□00/AN□02/AN□03/25/AN

Flow Characteristics (Initial conditions)

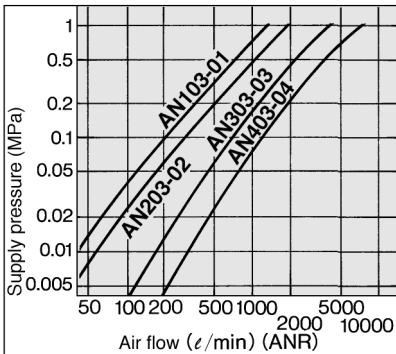
AN200 to 900



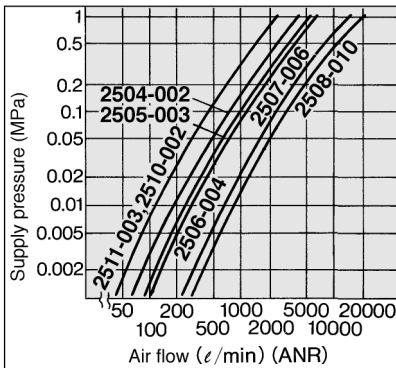
AN202 to 402



AN103 to 403



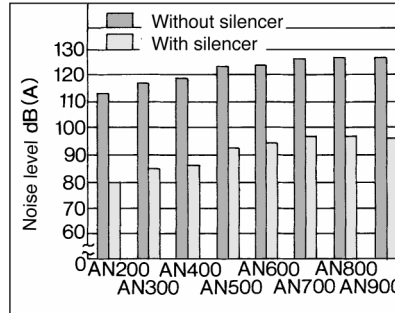
2504 to 2511



Noise Level (Initial conditions)

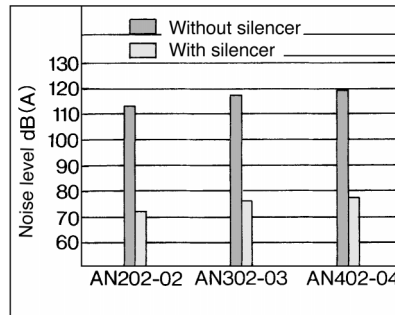
AN200 to 900

Condition: 0.5MPa at supply pressure of solenoid valve
Measurement distance: AN200 to 500→1m AN600 to 700→2m
AN800 to 900→3m



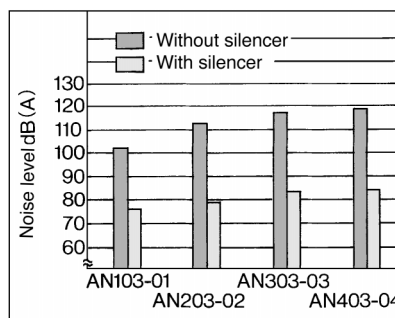
AN202 to 402

Condition: 0.5MPa at supply pressure of solenoid valve
Measurement distance: 1m



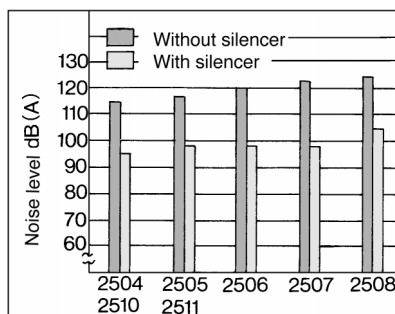
AN103 to 403

Condition: 0.5MPa at supply pressure of solenoid valve
Measurement distance: 1m



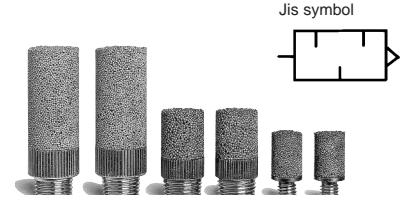
2504 to 2511

Condition: 0.5MPa at supply pressure of solenoid valve
Measurement distance: 1m



(BC Sintered Body) Series AN

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



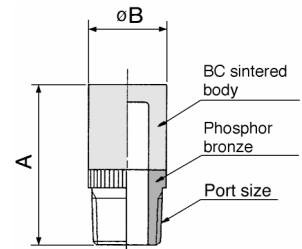
Specifications/Model

Model	AN101	AN110	AN120	AN120
Specifications	-01	-01	-M3	-M5
Port size	R(PT) 1/8	R(PT) 1/8	M3	M5
Noise reduction dB(A)	16	21	13	18
Fluid	Compressed air			
Max. operating press	1.0MPa			
Ambient and fluid temperature	5 to 50°C*			
Effective area (mm ²)	20	35	1	5
Weight (g)	9.5	20	1	3.3
Dimensions (mm)	A	22.5	38	9
	B	11	13	6

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

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

Construction/Parts/Dimensions



AN101-01.....SAN, #16
AN110-01.....SAN, #17
AN120-M3.....SAN, #18
AN120-M5.....SAN, #19