

**SERIES (N)AN SILENCER**  
**M3, M5, 1/8 SINTERED BRONZE**

- ✓ Suitable for miniature valves and pilot air exhaust ports
- ✓ 13 - 21 dB noise reduction

**TECHNICAL SPECIFICATIONS**

Model	NAN101-01	NAN110-01	NAN120-M3	NAN120-M5
Port Size	1/8"*	1/8"*	M3	M5
Noise Reduction (dB)	16	21	13	18
Max Operating Pressure	1MPa / 145PSI			
Ambient & Fluid Temperature	5~150°C / 40~300°F			
Effective Orifice mm <sup>2</sup> (Cv)	20 (1.1)	35 (1.9)	1 (0.05)	5 (0.27)
Weight (gf)	9.5	20	1	3.3

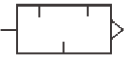


**HOW TO ORDER**

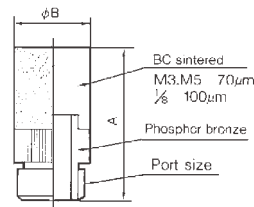
- SERIES NAN SILENCER
- NAN120-M3 (M3)
  - NAN120-M5 (M5)
  - NAN110-N01 (1/8 NPT)
  - NAN101-N01 (1/8 NPT)

\*Tapered thread ISO7/1

**SYMBOLS**



**DIMENSIONS SERIES NAN SILENCER**



Model	A	φB
NAN101-N01	22.5	11
NAN110-N01	38	13
NAN120-M3	9	6
NAN120-M5	17	8

**HOW TO ORDER**

- SERIES AN SILENCER
- AN120-M3 (M3)
  - AN120-M5 (M5)
  - AN110-01 (1/8 PT)
  - AN101-01 (1/8 PT)

**SERIES (N)AN SILENCER**  
**1/4~2**

- ✓ Over 30 dB noise reduction
- ✓ Low back pressure
- ✓ Compact and easy mounting

**TECHNICAL SPECIFICATIONS**

Max Operating Pressure	1MPa / 145PSI
Noise Reduction	30dB or more
Ambient & Fluid Temperature	5~60°C / 40~140°F



**SYMBOLS**



**HOW TO ORDER**

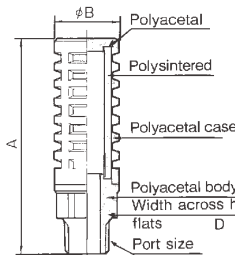
SERIES NAN SILENCER

Model	Port Size* NPT	Effective Orifice mm <sup>2</sup> (Cv)
NAN200-N02	1/4"	35 (1.9)
NAN300-N03	3/8"	60 (3.3)
NAN400-N04	1/2"	90 (5.0)
NAN500-N06	3/4"	160 (8.8)
NAN600-N10	1	270 (15)
NAN700-N12	1 1/4	440 (24)
NAN800-N14	1 1/2	590 (33)
NAN900-N20	2	960 (53)

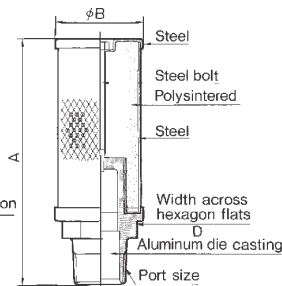
Note: When ordering PT Ports, remove (N) from Model Number  
Eg: AN200-02

**DIMENSIONS SERIES NAN SILENCER**

AN200 - 400



AN500 - 900



Model	Dimensions (mm)		
	A	B	D
NAN200-N02	63	22	19
NAN300-N03	84	25	22
NAN400-N04	92	30	27
NAN500-N06	107	46	36
NAN600-N10	132	50	41
NAN700-N12	200	74	55
NAN800-N14	233	74	60
NAN900-N20	263	86	70



FOR FURTHER TECHNICAL DETAILS ON THIS PRODUCT, REQUEST CATALOG REFERENCE N510