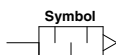


Silencer Metal Case Type Series 25



Exhaust in only one direction
Prevents scattering of mist and noise.



How to Order

25 10 - **002**

Body size

04
05
06
07
08
10
11

Thread type

Symbol	Type
NII	R
N	NPT

Port size

Symbol	Port size	Applicable model
002	1/4	2504, 2510
003	3/8	2505, 2511
004	1/2	2506
006	3/4	2507
010	1	2508

Specifications

Fluid	Compressed air
Max. operating pressure ⁽¹⁾	1.0 MPa
Noise reduction	19 dB (A) ⁽²⁾
Ambient and fluid temperature	5 to 60°C ⁽³⁾

Note 1) It indicates the inlet pressure for solenoid valve.

Note 2) The value may vary, depending on the pneumatic circuit or pressure that is exhausted from the solenoid valve.

Note 3) It can operate in temperature between -10 to 60°C if there is no risk of the moisture in the air freezing.

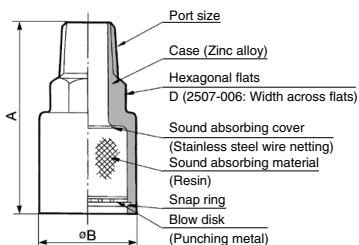
Refer to page 678 for Precautions on these products.

Model

Model	Port size R	Effective area (mm ²)	Sonic conductance C [dm ³ /(s·bar)]	Weight (g)	Dimensions (mm)		
					A	B	D
2504-002	1/4	33.9	6.8	111	62	30	24
2505-003	3/8	45.9	9.2	106	64	30	24
2506-004	1/2	50.0	10.0	113	68	30	24
2507-006	3/4	105.6	21.1	310	88.5	48	35
2508-010	1	129.6	25.9	514	97.5	60	41
2510-002	1/4	17.2	3.4	57	54	22	19
2511-003	3/8	17.2	3.4	55	56	22	19

Note) Recommended flow rate is the flow at 0.5 MPa in the inlet pressure.

Construction/Parts/Dimensions



AN