

MUFFLERS Made of Brass

M5 × 0.8, R1/8 ~ R1

- Made of sintered brass, which assures superior mechanical strength.
- Compact body takes up little installation space.

Symbol

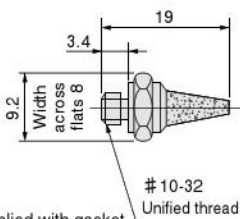


Specifications

Item	Model	150-30A	KM-1	KM-2	KM-3	KM-4	KM-6	KM-8
Port size		#10-32 Unified thread (Can be used with M5 × 0.8)	R1/8	R1/4	R3/8	R1/2	R3/4	R1
Media		Air						
Operating pressure range	MPa [psi.]	0 ~ 0.9 [0 ~ 131]						
Proof pressure	MPa [psi.]	1.3 [189]						
Operating temperature range	°C [°F]	5 ~ 60 [41 ~ 140]						
Materials	Body	Brass						
	Element	Sintered brass (Porous rating of air pass section: 60 μm)						
Effective area	mm ² [Cv]	3.5 [0.194]	17 [0.94]	42 [2.33]	50 [2.78]	56 [3.11]	103 [5.72]	199 [11.1]
Noise suppressing effect	dB	14	1	6	13	8	15	12
Mass	g [oz.]	3 [0.11]	52 [1.83]	53 [1.87]	55 [1.94]	61 [2.15]	150 [5.29]	335 [11.82]
Sales unit		One pc.						

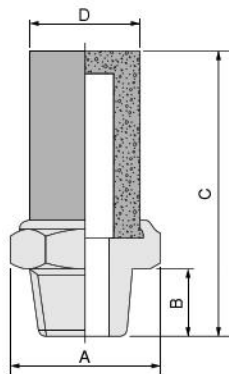
Dimensions (mm)

● 150-30A



- Supplied with gasket

● KM-1 ~ KM-8



Code Model	Port size R	A (Width across flats)	B	C	D
KM-1	1/8	24 (21)	9	48	17.5
KM-2	1/4		10	49	
KM-3	3/8		12	51	
KM-4	1/2		15	65	
KM-6	3/4	36 (32)	20	80	23.5
KM-8	1	52 (46)			37

Caution: In normal conditions, use this muffler screwed into a valve exhaust port. Avoid using the muffler where heavy flow impact can occur, such as for passing of exhaust air from a quick exhaust valve.