# MUFFLERS Made of Brass

## 10-32 UNF, NPT1/8~R1

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

## **Symbol**





# **Specifications**

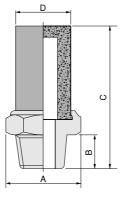
Item		Model	150-30A	HKM-1	HKM-2	HKM-3	HKM-4	HKM-6	HKM-8	
Port size		#10-32 Unified thread (Can be used with M5×0.8)	NPT1/8	NPT1/4	NPT3/8	NPT1/2	NPT3/4	NPT1		
Media		Air								
Operating pressure range MPa [psi.]		0~0.9 [0~131]								
Proof pressure MPa [psi.]		1.3 [189]								
Operating temperature range °C [°F]		5~60 [41~140]								
Materials -	Body		Brass							
	Element		Sintered brass (Porous rating of air pass section: 60 $\mu$ m)							
Effective area mm²		nm² [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 d		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

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#### ●HKM-1~HKM-8



Code Model	Port size NPT	(Width across flats)	В	С	D
HKM-1	1/8		9	48	
HKM-2	1/4	24	10	49	17.5
HKM-3	3/8	(21)			
HKM-4	1/2		12	51	
HKM-6	3/4	36 (32)	15	65	23.5
HKM-8	1	52 (46)	20	80	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.