

Sintered bronze silencer

PLUS

Art. No. 113349 Type No. 568-3



Exemplary illustration

For reducing the exhaust noise generated by pneumatic equipment.

Technical data

Operating pressure	0 - 8 bar				
Operating temperature	-10 to 250 °C				
Material	Sintered bronze				
Thread	G 3/8				
A	11.0 mm				
В	36.0 mm				
C	15.0 mm				
Noise reduction	≥ 25 dB(A)				
Noise level at 6 bar	71 to 108 dB				
Flow rate	1980 l/min				

Flow rate measurement at 6 bar, differential pressure Δp 1 bar in atmosphere

The use of silencers does not automatically reduce exhaust noise to a safe level. The need for other noise-reducing measures, such as hearing protection, must be assessed as well.

Uses and applications are the responsibility of the user. However, it is necessary to carry out appropriate tests before use in order to convince yourself of the desired function under the respective conditions. All further claims, in particular liability for consequential damages, are excluded in principle.

Commercial data

Customs tariff number	84819000
Country of origin	CN
eCl@ss 5.1.4	27299223
eCl@ss 9.0	27299223
UNSPSC_Code_v190501	27131609
UNSPSC_CodeDesc_v190501	Pneumatic silencers



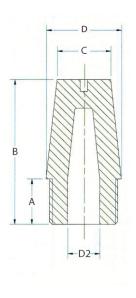
Material informations

REACH SVHC1 substance name	lead
CAS no. SVHC 1	7439-92-1
RoHS materials notice	RoHS compliant
REACH Info	contains SVHC substance

Noise level at 6 bar

<db1< th=""><th><db2< th=""><th>≥∆dB</th><th></th></db2<></th></db1<>	<db2< th=""><th>≥∆dB</th><th></th></db2<>	≥∆dB	
113.4	81.2	32.2	
dB1			Noise level without silencer
dB2			Noise level with silencer
ΔdB			Noise reduction

Dimensions



Thread	А	В	С	D2	D
	mm	mm	mm	mm	mm
G 3/8	11.0	36.0	15.0	10.0	18.0