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Short description

Tubular sound absorber with 50 mm sound absorbing cover, length: 1,000 mm, DN 180

Application examples

Showroom, Restaurant, Theatre, Production site, Industrial building

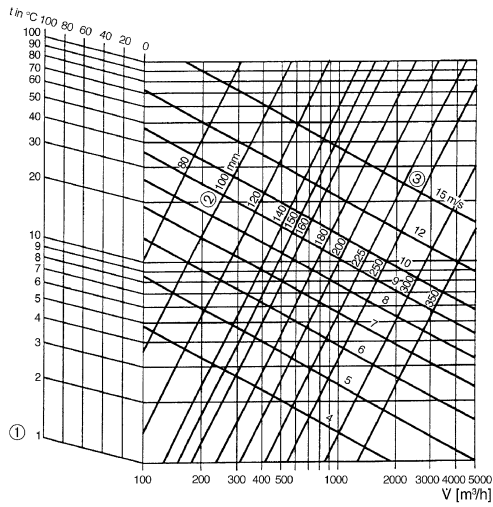
Article number 0092.0325

Technical data

Model	50 mm sound absorbing cover
Material	Aluminium
Weight	2,2 kg
Weight including packaging	2,93 kg
Nominal size	180 mm
Width	1.120 mm
Height	292,5 mm
Depth	292,5 mm
Width with packaging	1.180 mm
Height with packaging	310 mm
Depth with packaging	310 mm
Insertion loss at 63 Hz	3 dB
Insertion loss at 125 Hz	4 dB
Insertion loss at 250 Hz	9 dB
Insertion loss at 500 Hz	16 dB
Insertion loss at 1 kHz	32 dB
Insertion loss at 2 kHz	22 dB
Insertion loss at 4 kHz	15 dB
Insertion loss at 8 kHz	15 dB
Total insertion loss	
Insertion loss note	
Sound insulation	yes
Packing unit	1 piece
Range	C
GTIN (EAN)	4012799923251

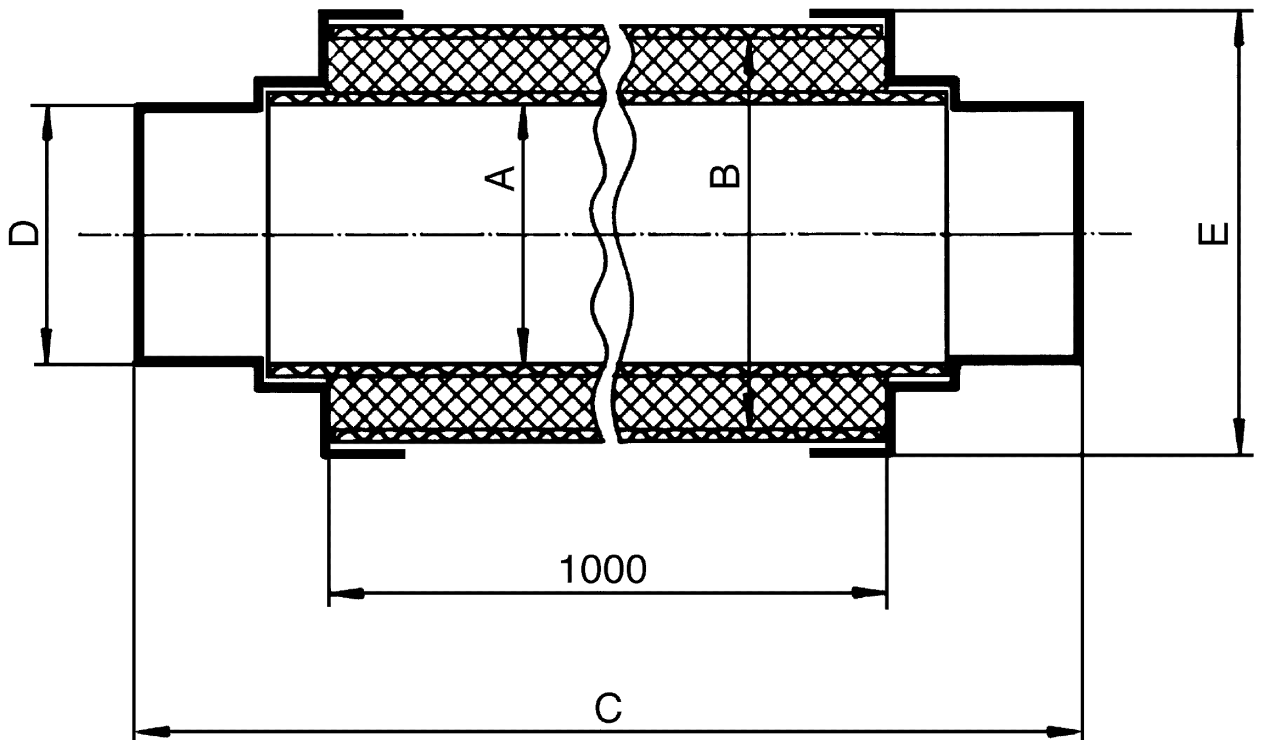
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Characteristic curve Pressure losses



- ① Pressure loss in Pa/m sound absorber
- ② Duct diameter
- ③ Velocity of flow

Dimensioned drawing [mm]





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A	B	C	D	E
180	280	1.120	179,5	292,5