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Short description

Tubular sound absorber with 50 mm sound absorbing cover, length: 1,000 mm, DN 160

Application examples

Showroom, Restaurant, Theatre, Production site, Industrial building

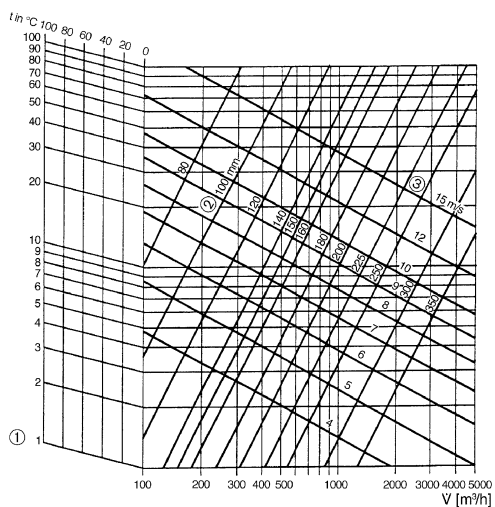
Article number 0092.0324

Technical data

Model	50 mm sound absorbing cover
Material	Aluminium
Weight	1,86 kg
Weight including packaging	2,47 kg
Nominal size	160 mm
Width	1.120 mm
Height	262,5 mm
Depth	262,5 mm
Width with packaging	1.185 mm
Height with packaging	270 mm
Depth with packaging	270 mm
Insertion loss at 63 Hz	1 dB
Insertion loss at 125 Hz	5 dB
Insertion loss at 250 Hz	10 dB
Insertion loss at 500 Hz	21 dB
Insertion loss at 1 kHz	39 dB
Insertion loss at 2 kHz	30 dB
Insertion loss at 4 kHz	20 dB
Insertion loss at 8 kHz	18 dB
Total insertion loss	
Insertion loss note	
Sound insulation	Yes
Packing unit	1 piece
Range	C
GTIN (EAN)	4012799923244

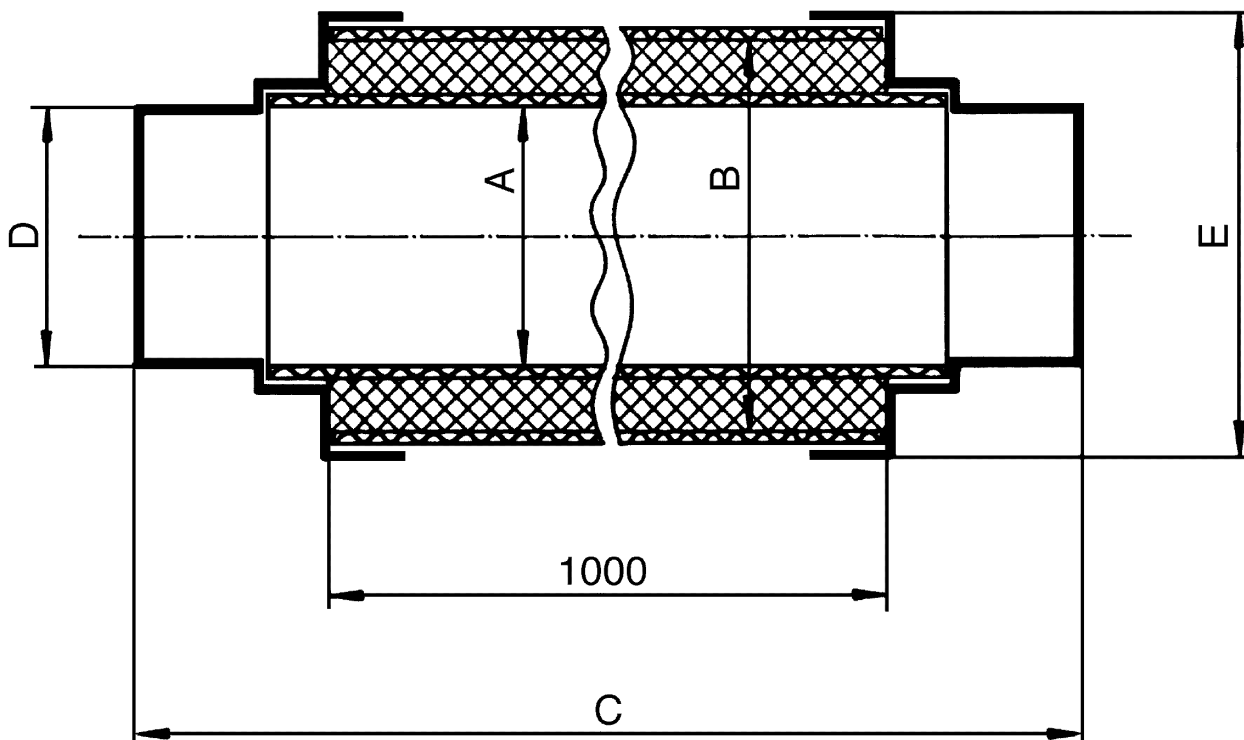
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Characteristic curve Pressure losses



- 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
160	250	1.120	159,5	262,5