

# RSR 8/50



## Short description

Tubular sound absorber with 50 mm sound absorbing cover, length: 1,000 mm, DN 80

## Application examples

Showroom, Restaurant, Theatre, Production site, Industrial building

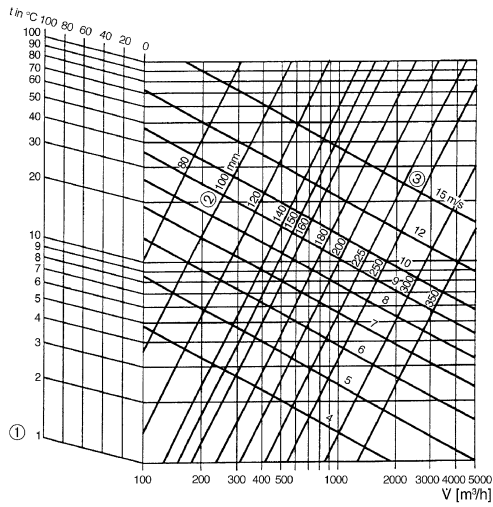
Article number 0092.0320

## Technical data

Model	50 mm sound absorbing cover
Material	Aluminium
Weight	1,5 kg
Weight including packaging	2 kg
Nominal size	80 mm
Width	189,5 mm
Height	189,5 mm
Depth	1.120 mm
Width with packaging	220 mm
Height with packaging	220 mm
Depth with packaging	1.195 mm
Insertion loss at 63 Hz	3 dB
Insertion loss at 125 Hz	13 dB
Insertion loss at 250 Hz	19 dB
Insertion loss at 500 Hz	30 dB
Insertion loss at 1 kHz	47 dB
Insertion loss at 2 kHz	58 dB
Insertion loss at 4 kHz	33 dB
Insertion loss at 8 kHz	28 dB
Total insertion loss	
Insertion loss note	
Sound insulation	yes
Packing unit	1 piece
Range	C
GTIN (EAN)	4012799923206

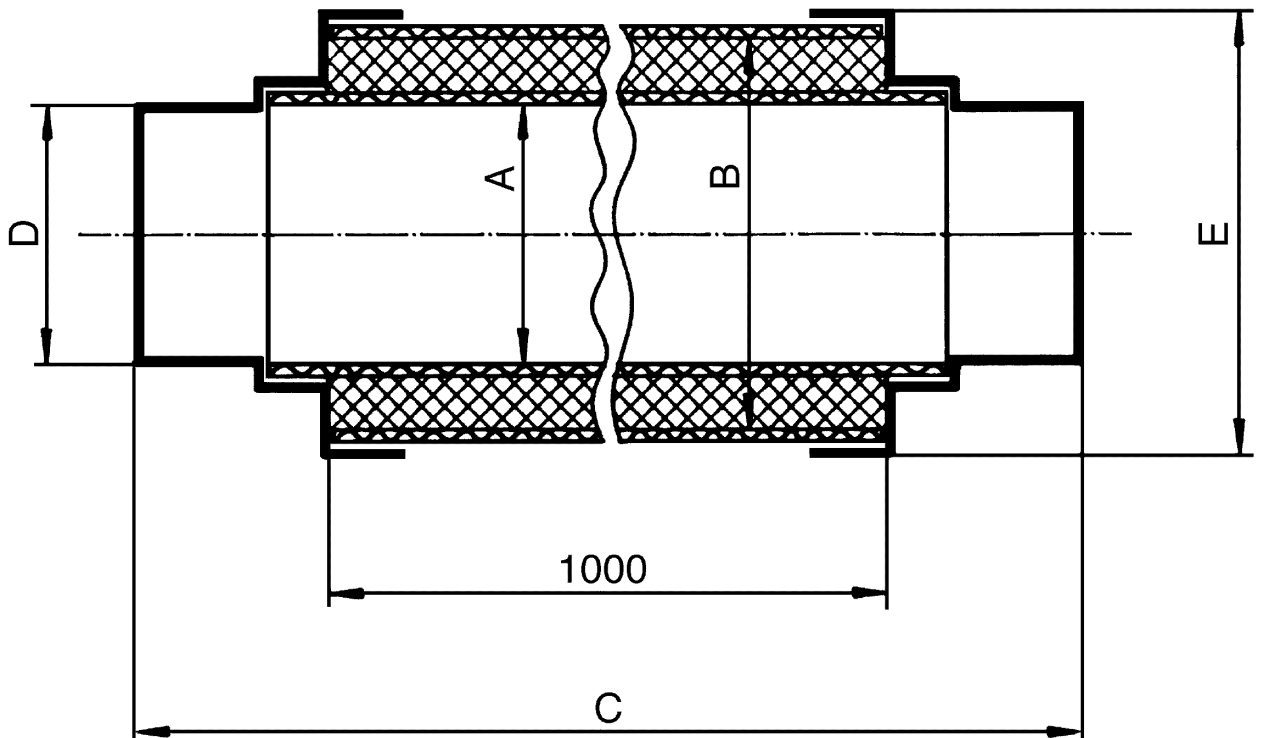
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## Characteristic curve Pressure losses



- 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
80	180	1.120	79,5	189,5