

RSR 28/50



Short description

Tubular sound absorber with 50 mm sound absorbing cover, length: 1,000 mm, DN 280

Application examples

Showroom, Restaurant, Theatre, Production site, Industrial building

Article number 0092.0328

Technical data

Model	50 mm sound absorbing cover
Material	Aluminium
Weight	4 kg
Weight including packaging	5,44 kg
Nominal size	280 mm
Width	413,5 mm
Height	413,5 mm
Depth	1.170 mm
Width with packaging	430 mm
Height with packaging	430 mm
Depth with packaging	1.205 mm
Insertion loss at 63 Hz	2 dB
Insertion loss at 125 Hz	4 dB
Insertion loss at 250 Hz	8 dB
Insertion loss at 500 Hz	16 dB
Insertion loss at 1 kHz	33 dB
Insertion loss at 2 kHz	15 dB
Insertion loss at 4 kHz	11 dB
Insertion loss at 8 kHz	12 dB
Total insertion loss	
Insertion loss note	
Sound insulation	yes
Packing unit	1 piece
Range	C
GTIN (EAN)	4012799923282

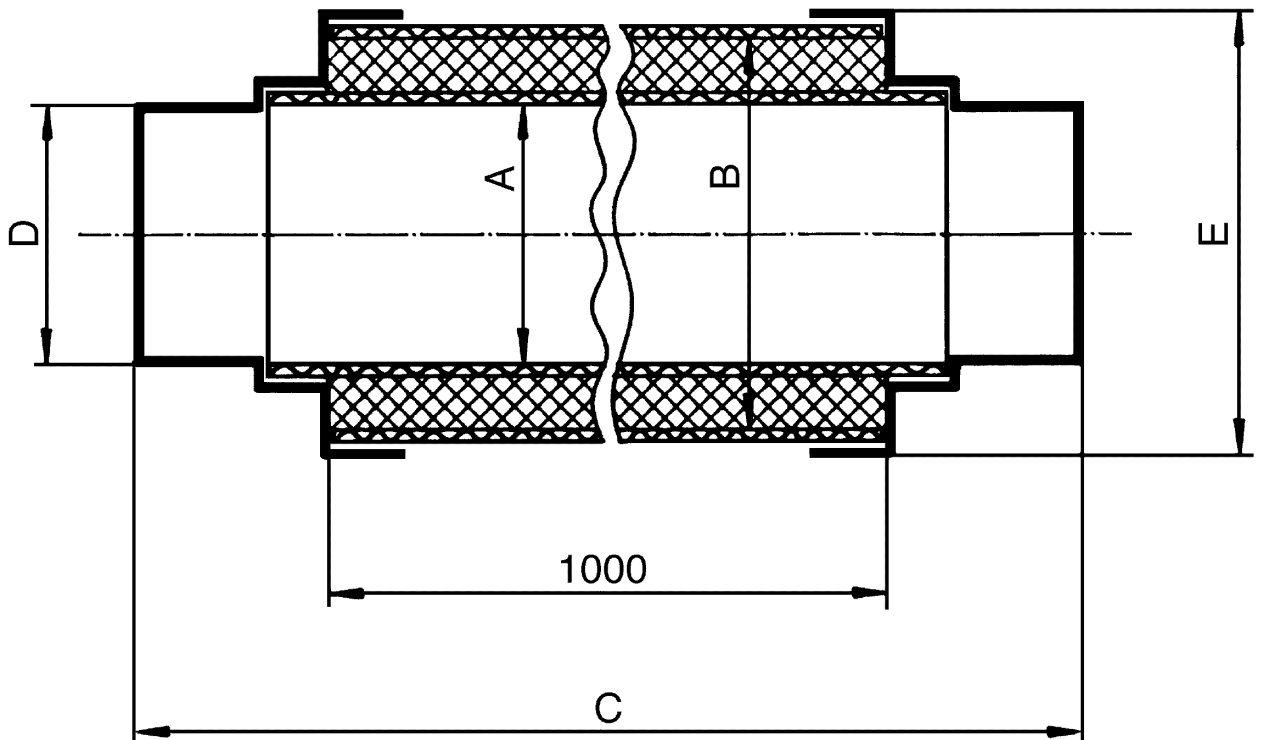
RSR 28/50

Characteristic curve Pressure losses



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

Dimensioned drawing [mm]





RSR 28/50

A	B	C	D	E
280	400	1.170	279,5	413,5