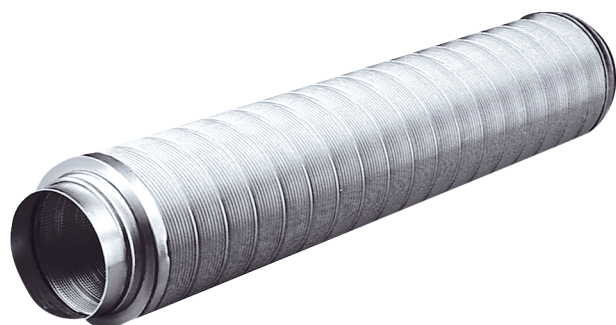


RSR 16



Short description

Tubular sound absorber with 25 mm sound absorbing cover, length: 1000 mm, DN 160

Application examples

Showroom, Restaurant, Theatre, Production site, Industrial building

Article number 0092.0314

Technical data

Model	25 mm sound absorbing cover
Material	Aluminium
Weight	1,9 kg
Weight including packaging	1,84 kg
Nominal size	160 mm
Width	212 mm
Height	212 mm
Depth	1.120 mm
Width with packaging	220 mm
Height with packaging	225 mm
Depth with packaging	1.190 mm
Insertion loss at 63 Hz	3 dB
Insertion loss at 125 Hz	3 dB
Insertion loss at 250 Hz	11 dB
Insertion loss at 500 Hz	23 dB
Insertion loss at 1 kHz	46 dB
Insertion loss at 2 kHz	27 dB
Insertion loss at 4 kHz	17 dB
Insertion loss at 8 kHz	16 dB
Total insertion loss	
Insertion loss note	
Sound insulation	yes
Packing unit	1 piece
Range	C
GTIN (EAN)	4012799923145

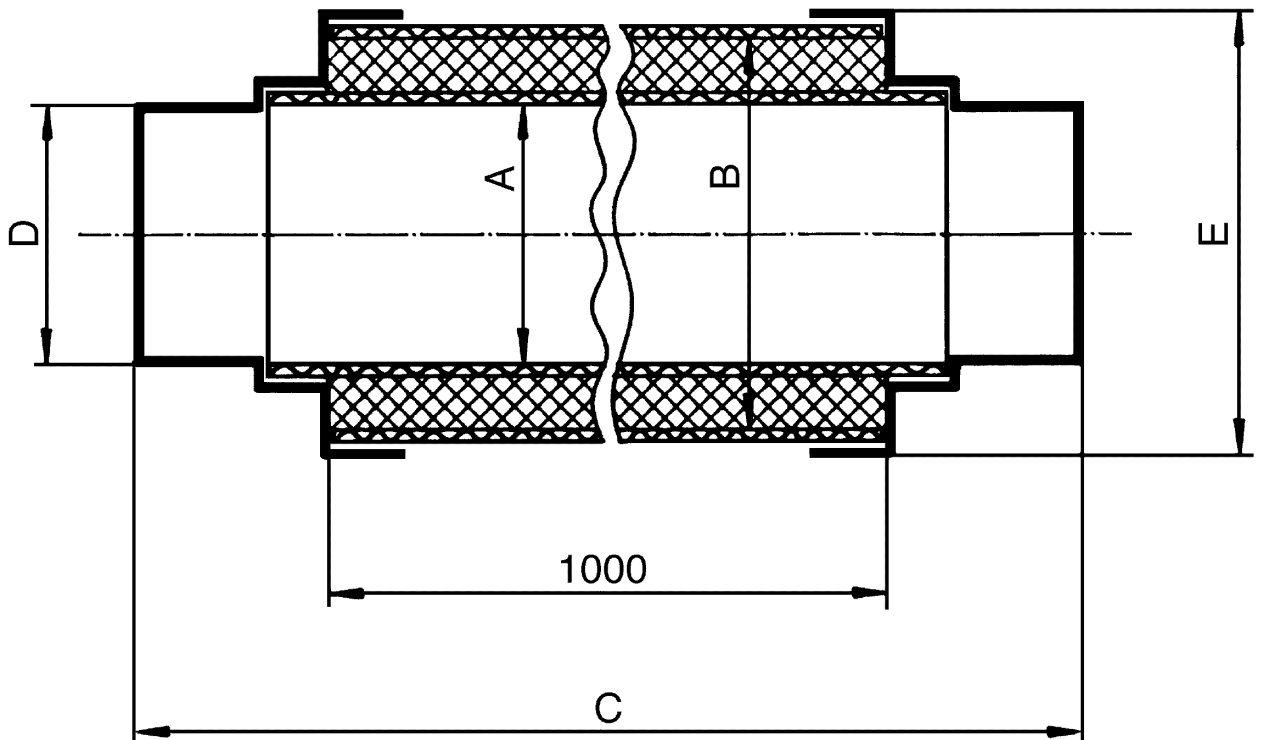
RSR 16

Characteristic curve Pressure losses



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

Dimensioned drawing [mm]





RSR 16

A	B	C	D	E
160	200	1.120	159,5	250