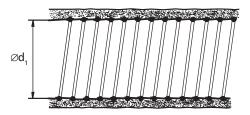


Dimensions



Description

Flexible duct, noise and heat insulated, with additionally perforated ALUDUCT AD-L insert. Insulated with a 25mm thick mineral wool, covered with aluminium-polyester film casing.

Packaging: 10rm sections, squeezed to 1200mm, packed into cardboard boxes.

Flexibility rate (winding diameter): Relative to a specific external diameter, i.e. approx. 0.75 x diameter in mm.

Temperature range: -30°C to $+120^{\circ}\text{C}$

Allowable negative pressure: Allowable negative pressure: Depending on duct position. For straight sections, you can assume 1/3 of transmitted pressure per diameter.

Noise insulation: See the attached diagram.

The duct is also available without perforation. IZOLIGHT AD-L ALIDL-L

Fire classification - E.g.-1258.1/A/07/MŻ

Example identification Product code: ALSDL-L - aaa type

Ød ₁ rated [mi	Ød ext m] [mm]	allowable pressure [Pa]	tolerance [mm]
80	82,0	2000	+ 1,5
100	102,0	2000	+ 1,5
125	127,0	2000	+ 1,5
140	140,0	2000	+ 1,5
150	152,0	2000	+ 1,5
160	160,0	2000	+ 2,0
180	180,0	2000	+ 2,0
200	203,0	2000	+ 2,0
225	229,0	2000	+ 2,0
250	254,0	2000	+ 3,0
280	280,0	2000	+ 3,0
300	305,0	2000	+ 3,0
315	315,0	2000	+ 3,0
355	355,0	2000	+ 3,0
400	406,0	2000	+ 3,0
450	457,0	2000	+ 3,0
500	508,0	2000	+ 3,0