

ALUTEX A11



Description

The ALUDUCT flexible duct is made of aluminium-polyester casing, reinforced with spirally wound steel wire.

Packaging: 10m sections, squeezed to 600mm, packed into cardboard boxes.

Flexibility rate (winding diameter): Relative to a specific diameter, i.e. approx. 0.6 x diameter in mm.

Temperature range:

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

The product is also available in GREEN series characterized by low emissions of volatile organic compounds.

Code: ALAD-G-L

Name: ALUDUCT-G AD-L

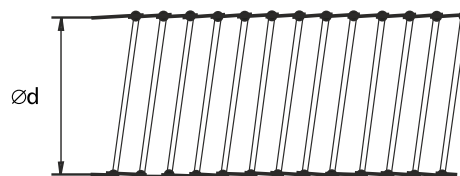


Example identification

Product code: ALAD-L - aaa

type _____
 $\varnothing d_1$ _____

Dimensions



$\varnothing d_1$ [mm]	$\varnothing d$ out [mm]	allowable pressure [Pa]	tolerance [mm]
80	82,0	2500	+ 1,5
100	102,0	2500	+ 1,5
125	127,0	2500	+ 1,5
140	140,0	2500	+ 1,5
150	152,0	2500	+ 1,5
160	160,0	2500	+ 2,0
180	180,0	2500	+ 2,0
200	203,0	2500	+ 2,0
225	229,0	2500	+ 2,0
250	254,0	2500	+ 3,0
280	280,0	2500	+ 3,0
300	305,0	2500	+ 3,0
315	315,0	2500	+ 3,0
355	355,0	2500	+ 3,0
400	406,0	2500	+ 4,0
450	457,0	2500	+ 4,0
500	508,0	2500	+ 4,0
560	568,0	2500	+ 4,0
630	638,0	2500	+ 4,0
710	718,0	2500	+ 4,0
800	810,0	2500	+ 4,0

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Technical Data

Pressure drop chart for straight sections

