# FLEXIBLE AIR DUCTS ALUVENT

## Aluvent series



#### Semi-flexible aluminium air ducts

### Description

• Flexible spiral seam aluminium band air ducts with high aerodynamic and strength characteristics.

#### Features

• Made of incombustible, corrosion-resisting aluminium band.

• Specially designed high-quality locks ensure high seam tightness and total air tightness of the ducts.

• Low dynamic losses.

• Low weight, high elasticity and easy mounting.

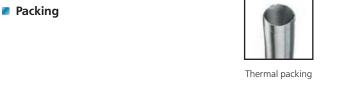
#### Recommended application

• Applied in residential and industrial ventilation, air conditioning and heating systems with the maximum pressure 10 000 Pa.

• For supply and exhaust ventilation.

#### Technical data

Item	Aluvent M	Aluvent N	Aluvent S	Aluvent D
Diameter range [mm]	80/100/110/120/125/130/140/150/160/180/200/250/315			
Material	Aluminium			
Number of layers	1	1	1	2
Total thickness [µm]	50	80	100	2x50
Operating temperature range [°C]	-30+ 250			
Maximum air speed [m/s]	30			
Maximum operating pressure [Pa]	8 000	10 000	10 000	10 000
Minimum bend radius [mm]	0,7xD	0,73xD	0,76xD	0,85xD
Length [m]	1; 2; 2,5; 3; 6			





bag



