



Yalıtımdaki Gelecek

**PRODUCT DATA SHEET**

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**PRODUCT NAME: ODE DUCTFLEX ISO FD 25****Description**

Thermally insulated flexible airtight ducts consist of a bronze covered spiral steel wire inserted into the several aluminium foil and polyester film laminated layers, a glasswool layer and a fibreglass reinforced outer jacket for various purposes with high thermal insulating property.

**Product features**

Standard	TS EN 13180														
Dimensions	Diameter range (mm)	Ø102-Ø127-Ø152-Ø165-Ø185-Ø203-Ø229-Ø254-Ø305-Ø315-Ø356-Ø406-Ø457-Ø508													
	Length	10 m ± 3%													
	Wall thickness of inner duct	0,065-0,085 mm													
	Wire spacing of inner duct	36 mm (18 mm**) ** In case of special demand ALU FD series ducts could be produced double wired.													
Material structure	Inner duct (ALU FD)	3 layers Aluminium foil 2 layers Polyester film													
	Outer jacket	1 layer of Aluminium foil 2 layers of Polyester film													
	Insulation Material	25 mm thick, 16kg/m <sup>3</sup> density glasswool layer													
	Wire														
	Adhesive														
Service Temperature:	-30 / + 140 °C														
Max. Air Velocity:	25 m/s														
Max. Operating Pressure:	2500 Pa														

**Packing:**

Single duct in cardboard box.

Diameter (mm)	102	127	152	165	185	203	229	254	305	315	356	406	457	508
Box / Palette	66	60	45	32	32	28	28	18	15	15	8	8	6	6

**Storage:**

ODE DUCTFLEX flexible ducts should be stored in dry place and away from heat sources.