## **FLEXIBLE AIR DUCTS THERMOVENT**



· ® Vents

# Thermovent

series



Semi-flexible galvanized or stainless steel air ducts

#### Description

• Semi-flexible stainless or galvanized steel spiral seam air ducts with high aerodynamic and strength characteristics.

#### Features

• Made of incombustible, corrosion-resisting stainless steel or galvanized steel band.

• Increased thermal resistance (up to 700°C).

• Superdense high-quality triple locks ensure high seam tightness and total air tightness of the ducts.

- Low dynamic losses.
- Low weight 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.

• Applied in the systems of hot air removal from boiler houses and smoke exhaust systems.

### Technical data

Item	Thermovent N	Thermovent S	Thermovent N, Zn
Diameter range [mm]	80/100/110/120/125/130/140/150/160/180/200/250/315		
Material	Stainless steel	Stainless steel	Galvanized steel
Number of layers	1	1	1
Total thickness [µm]	80	100	80
Operating temperature range [°C]	-30+700	-30+700	-30+700
Maximum air speed [m/s]	30	30	30
Maximum operating pressure [Pa]	10 000	10 000	10 000
Minimum bend radius [mm]	ЗхD	ЗхD	ЗхD
Length [m]	1; 2; 3; 6	1;2;3;6	1; 2; 3; 6

