

ETS Spiral Ducts



Description

The ETS spiral duct is a rigid circular duct made of galvanized steel sheet with a continuous helical seam, designed for the construction of air distribution networks in controlled mechanical ventilation (CMV), air conditioning, heating, and air handling systems.

Thanks to its spiral manufacturing process, the ETS spiral duct provides high mechanical strength, excellent airtightness, and low pressure losses, making it a reliable and durable solution for residential, commercial, and industrial installations.

Characteristics

Made of high-quality galvanized steel.
Continuous helical seam with high structural rigidity.
Smooth inner surface to minimize pressure losses.
High corrosion resistance.
Compatible with standard fittings and accessories for circular duct systems.
Easy installation and maintenance.
Available in a wide range of diameters to meet any system requirement.

Standard length: 2 m.
Available diameters: from Ø80 mm to Ø1250 mm (depending on the range).

The ETS spiral duct is manufactured as standard from galvanized steel and complies with the requirements of UNI EN 12237, UNI EN 1506, and UNI EN 13779.

Suitable for Class D airtight ductwork systems.

Use

The ETS spiral duct is suitable for use in:

- Residential buildings and housing complexes;
- Offices and commercial premises;
- Hotels and hospitality facilities;
- Schools and public buildings;
- Hospitals and healthcare facilities;
- Industrial plants;
- Warehouses and logistics centers.

Accessories

The wide availability of standardized fittings allows for quick and secure installation, reducing on-site assembly time.

Support systems available in the **Accessories and Fixings** section:

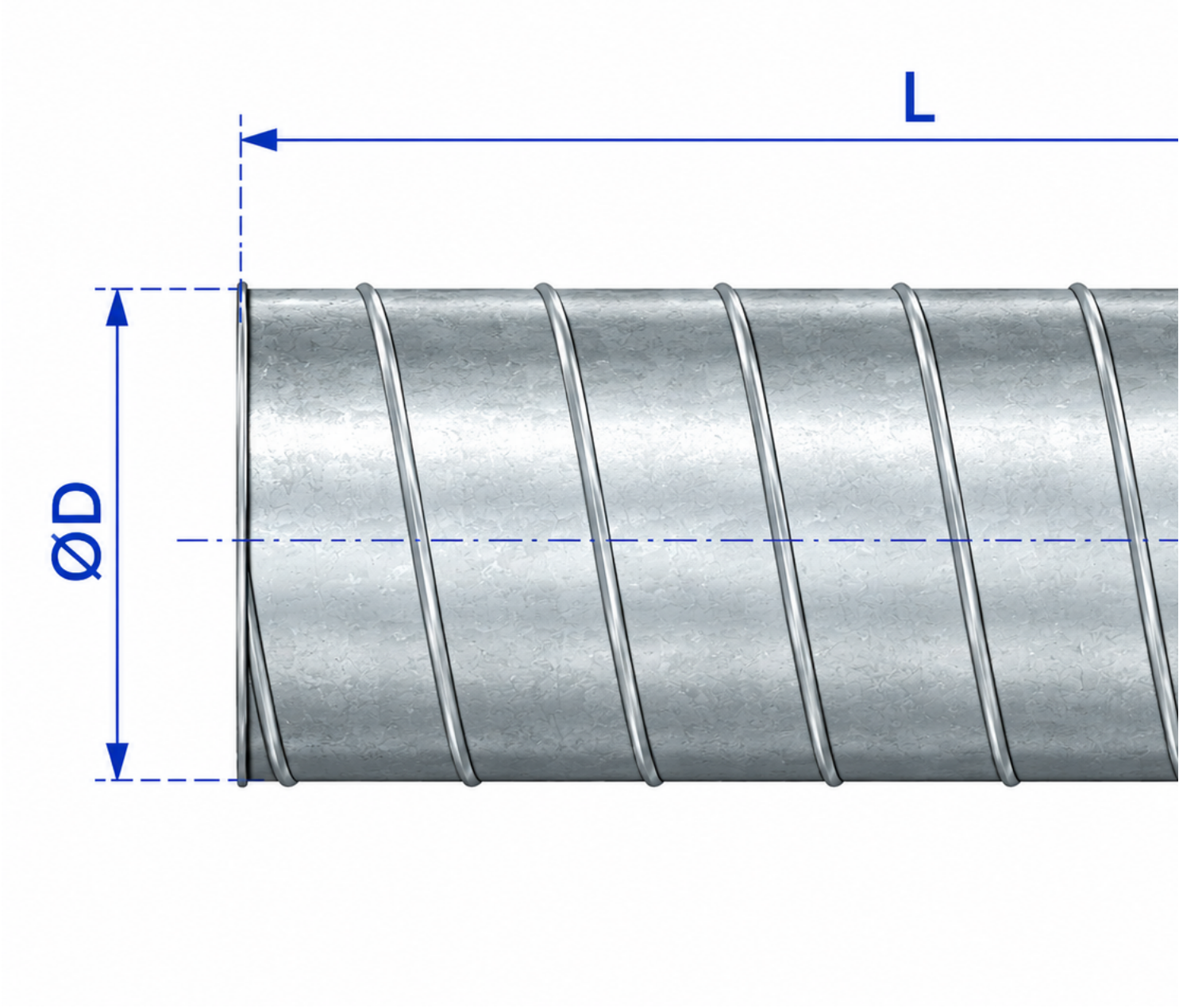
- Galvanized steel mounting clamps with or without anti-vibration gasket.
- Heavy-duty clamps for large diameters.
- Galvanized threaded rods and suspension systems.
- Support brackets and wall-mounted supports.

On demand

- ETS-X - Stainless steel;
- ETS-I - Insulated double pipe wall.

Technical Features

Spirale Senza Nervatura di rinforzo $\varnothing D \leq 450$



Dimensions and Price List

ØD (mm)	L=2000 (mm)	L=3000 (mm)
	Eur/m	Eur/m
80	10,87	11,72
100	12,23	13,25
125	14,94	16,31
150	17,66	18,84
160	19,01	20,37
180	20,37	22,42
200	24,44	24,46
250	29,83	37,71
300	43,46	44,35
315	44,81	45,87
355	50,16	51,99
400	56,94	64,22
450	62,36	70,32
500	70,50	79,51
560	78,63	88,68
600	84,05	94,80
630	100,32	113,14
710	130,15	146,79
800	146,41	165,12
900	162,68	183,48
1000	181,38	203,35
1120	226,21	255,12
1200	242,67	273,70
1250	253,52	285,93