

Longitudinally welded pipes

As an alternative to the classic spiral seam tube, there is the longitudinally welded tube.

The main difference is the processing and joining of the individual shaped and pipe parts.

The spiral seam tube consists of a sheet metal strip coiled at an angle using a seam connection. Thus it forms a straight or bent pipe over the edges.

The longitudinally welded tube, on the other hand, is already produced as a welded tube. First, a hollow body is produced by bending or rolling sheet metal, which is then welded at the joints.

Tubes up to 1,400 mm in diameter can be longitudinally welded, larger tubes are welded as winding tubes spirally welded, and large tubes are bent from heavy plates and welded in pieces.

By a simple connection with a clamp or clamping ring, the assembly (and disassembly for maintenance purposes) of the individual elements is very simple.



ESTA PLUS

Area of use

- » Oil vapour
- » Abrasive media

Features

- » From DN80 to DN 1400 mm diameter
- » Material thickness from 0.6-3 mm
- » Galvanised, coated sheet metal or stainless steel possible
- » No sources of interference within the pipes
- » Increased resistance at same material thickness

Benefits for you

- » High quality
- » Longevity due to low wear
- » Quick and easy installation

Dust Extractors

High Vacuum
Extraction Units

Welding Fume
Filters

Oil Mist
Separators

Carbon Filter

Downdraft
Tables

Extraction Fans

Extraction Arms

Filter Towers

Central Extraction
Systems

Pipe Systems