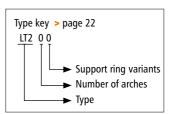
LT200





> Type LT200



Fan or ducting expansion joint up to 200 °C

Design: Straight or conical fabric expansion joint made from silicon

with a aramide fibre fabric insert and self-sealing flanges

or sleeve for clamped fixing

Optional single-part backing flanges or clamps

Installation method: Fixing to flanges or using clamps at duct level

Dimensions: For round, rectangular and oval duct cross sections

Installation length: According to customer specification

Media temperature: Suitable from -60 to +200 °C, maximum 250 °C

Pressure: Up to $\pm 15,000$ Pa

For axial and lateral movements Movement:

Application:

Power plants, waste incineration plants, cement factories, paper industry e.g. on ventilators, in air conditioning and ventilation ducts



Request assembly instructions at: www.ditec-adam.de/



Flanges

Design: Single-part backing flange with clearance holes

Flange norms: According to customer specification

Materials: Carbon steel, stainless steel

Coating: Primed, hot-dip galvanised, special paint

Fastening clamps

Design: Depending on pressure and the diameter, endless clamp belt, screw thread belt, small clamps or

hinge bolt clamps. At higher pressures, 2 adjacent clamps per side.

Width: Endless clamp belt: 3/4"

Screw thread belt: 1/2"

Small clamp: depending on \emptyset : 9 – 12 mm Hinge bolt clamp: depending on \emptyset : 18 – 30 mm

Materials: Endless clamp belt with screw lugs (tongs): 1.7300

Screw thread belt with threaded screw lugs: 1.4310

Small clamp, belt and housing: 1.4016 (Screw steel galvanised)
Hinge bolt clamp, belt and housing: 1.4016 (Screw steel galvanised)

Flow liners

Design: Cylindrical, conical or telescoping flow liner (> page 360)

Materials: Carbon steel, stainless steel

Coating: Primed, hot-dip galvanised, special paint

Optional accessories

Fixing: Screws

Nuts Washers

Disc springs

Cross section LT200

