

TO, CZEGO POTRZEBUJESZ
- NAJSZYBCIEJ, JAK TO MOŻLIWE

PROWENT
KOMINKI • WENTYLACJA



Insulated flexible duct Isotherm M0/Sonotherm M0



Isotherm M0 / Sonotherm M0 are flexible ducts insulated thermally (Isotherm) and thermally and acoustically (Sonotherm). Used as connection elements for the transport of warm air. They perfectly suppress noise, eliminate vibrations, and reduce the need to use fittings.

They have the certificate of the National Institute of Public Health (NIZP PZH-PIB).

Technical Specifications:

Material: Aluminum

Diameter range: Ø76 mm – Ø610 mm

Operating temperature range: -30°C / + 250°C

Air Velocity: Max. 30 m/s

Working pressure: Max. 5000 Pa.

Category: Fireproof

Packing method: 5 m sections (refers to diameters 102 mm - 162 mm) and 10 m sections packed in 1.1 m long cardboard boxes

Isotherm M0/Sonotherm M0*:

Insulated ducts with increased thermal resistance - up to 250 °C, intended for distribution of hot air. They are also used as connecting elements for ventilation, recuperation and air conditioning systems - wherever higher than standard temperature resistance is required. Appropriate rigidity and maintaining the cross-section is ensured by the internal frame of the cable made of spirally wound steel wire with increased strength.

*) The inner sheath of Sonotherm M0 cables is made of micro-perforated aluminum foil providing additional acoustic insulation, while the outer jacket is made of aluminized film resistant to tearing.

Insulation: Glass wool 25 mm - 100 mm thick and density 12/16 kg/m³

Outer jacket: Aluminum