



# **SWEDISH TYPE APPROVAL 1105**

WITH DECISION ON PRODUCTION CONTROL

**KEYWORD: Ventilation** 

BBR 5.6

Ventilation ducts and details

**Holder: Lindab Ventilation AB** 

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#### Product name:

### LINDAB SAFE® and LINDAB SAFE® CLICK - Ducts with details

Round helical locked sheet metal ducts and details/ parts of ducts, manufactured from hot-galvanized sheet steel. If higher corrosion categories are required, the ducts can be supplied in aluminium-zinc, Magestic- or stainless steel.

The parts are joined with screws or blind rivets respectively by means of the click-system. The seal is created by using a ring-shaped sealing of the double-lip type.

Detailed description of systems with material variables is shown in Appendix 1

### Intended use

Distribution of ventilation air.

#### Approva

Products made and installed according to related documents are approved with respect to the following sections of the Swedish Building Regulations (BBR):

Air handling installations (Material A1; metal) 5:526

Material 6:11

Micro-organism 6:24

Ventilation (installation, air tightness\*) 6:25, 6:254, 6:255

\*The duct system fulfil the requirements of tightness class D as well as for durability according SS-EN 12237.

For the intended use the products meets the following requirements of PBL, regulations governing the technical properties of materials, products etc. used in construction works Chapter 8 Section 4 about the technical characteristics of buildings and constructions.

- 2. Safety in case of fire
- 3. Skydd med hänsyn till hygien, hälsa och miljön

Appendix 1: Associated documents

Appendix 2: Product marking

Appendix 3: Control

Appendix 4: Basis for approval

02/11/2017

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