





# SWEDISH TYPE APPROVAL 0976

# WITH DECISION ON PRODUCTION CONTROL

Holder: Svenska Westaflex AB

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# **Wester Compact**

## **Product description**

Flexible ventilation duct – Connector is a one or two layers spiral folded aluminum band with a thickness of 0.10 - 0.25 mm. and a diameter of 80 - 315 mm.

#### Intended use

Ventilation duct in residential buildings or within fire cells with a net area less than 200 m2, where no flammable activities takes place. Connector between cooker hood and the fixed ventilation duct in housing. In a fire-insulated version, joint between air- connector and insulated ventilation duct.

#### Scope

Wester Compact, flexible ventilation duct. Diameter 80 - 315 mm.

#### Approval

The products meet the requirements of Chapter 8, Section 4, of the "Planning and Building Act" (PBA) regarding the technical characteristics of construction works, **2. Safety in case of fire** and **3. Protection in regard of hygiene, health and environment**, depending on, that what is stated in this approval is followed. The products are approved according to the following section(s) of "Boverket's Building Regulations" (BBR):

Construction products with assessed properties
Class designations\*
5:231
Air treatment installations
5:526
Ventilation ducts—General 5:e stycket
5:5332
Density \*\*
6:255

\* Non-combustible material class A1 (EN 13501-1 according to the decision of the European commission: 2000/147/EG, classification without further testing CWFT

\*\*Density class C according to EN 13180

Information about requirements or class, if relevant:

#### Marking

Accreditation number:

Type Approval No:

Inspection Body:

Marking must be affixed on the product or, if there are special reasons, on the packaging or the delivery note. Marking shall indicate the following information:

Holder: Svenska Westaflex AB

Product name, and relevant article number: Wester Compact diameter 80-315 mm

Production site: Svenska Westaflex AB,

Kärragatan 4 431 53 Mölndal, Sweden Traceability to the production: (e.g. yyyy-mm-dd or batchnumber)

Density class C 0,0ls/m2

The registered trademark of Boverket No 241 217:

Certification Body:

Kiwa Sverige AB

1913 0976

Kiwa Sverige AB



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#### **Control**

The manufacturers' continuing internal control is combined with surveillance inspections conducted by an accredited Inspection Body.

Inspection Body: **Kiwa Sverige AB**Inspection agreement: 210/06

Factory production control shall be carried out in accordance with the instructions for control, dated 15.09.2020.

During inspection at the construction site, the building proprietor must verify the identity of the product by means of the marking. Furthermore, the building proprietor must ensure that the correct products are delivered and that they are installed in accordance with the manufacturer's instructions in the accompanying documents. It must also be verified that the product is accompanied by a manufacturer's declaration that certifies that production has been carried out in accordance with the documents that formed the basis for this type approval.

The validity of the Swedish Type Approval also implies that the factory production control is carried out according to agreement **210/06** and that the holder annually fulfils the requirement in "Boverket's regulations and general recommendations for type approval", BFS 2013:6, § 5 (TYP 7), on continuing internal control. The holder shall annually, at the latest on the 15<sup>th</sup> of December, report to Kiwa Certification at the e-mail address <u>se.annualreporting@kiwa.com</u> about continuing surveillance.

### **Associated documents**

Product catalog 2018 Svenska Westaflex 21 pages (www.svenska westaflex.se/product catalog & mounting instructions pdf).

#### The assessment basis for the approval

Density test: Westaflex self-monitoring density measurement 24-10-2019

Self- monitoring test 17.11.2019

Last control report 17-11-2019, Kiwa AB enligt avtal 210/06

## **Comments**

The Type approval is valid provided that the product shall neither be CE marked according to the Construction Product Regulation (EU) No 305/2011 (CPR), nor has it been suspended or withdrawn by Kiwa Sverige AB.

Date of decision: 09/15/2020 Registration number: 0766/20

Valid until: 08/15/2025 Previous registration number: 356/15

Magnus Jerlmark Lone Piiters