

NATIONAL DECLARATION OF PERFORMANCE

no. 034/02/23

1. Name and trade name of the construction product:

Round and square roof bases for hoods.

2. Designation of construction product type:

Roof bases made of:

galvanised steel (powder coated as option): PD-B1, PD-B2, PD-B3, PDQ-AI, PDQ-AII, TAGF.

aluminium steel: PD-B1-A, PD-B2-A, PD-B3-A, PDQ-AI-A, PDQ-AII-A, TAGF-A.

stainless steel: PD-B1-K, PD-B2-K, PD-B3-K, PDQ-AI-K, PDQ-AII-K, TAGF-K.

3. Intended use(s):

Intended for connection to roof elements hoods in residential buildings, collective residence and public utility buildings.

4. Manufacturer's name and registered office address and place of production:

Alnor Systemy Wentylacji Sp. z o.o.

00-719 Warsaw ul. Zwierzyniecka 8b, POLAND

Tel.: + 48 22 737 40 00, Fax.: + 48 22 737 40 04

Production place:

05-522 Wola Mrokwowska, Aleja Krakowska 10, POLAND

5. Authorized representative's name and registered office address, if any:

Not applicable.

6. The national system used to assess and verify the constancy of performance:

Conformity assessment system: 4

7. National technical specification:

7a. Polish Product Standard:

PN-EN 1505:2001 Ventilation for buildings - Sheet metal air ducts and fittings with rectangular cross section - Dimensions

PN-EN 1506:2007 Ventilation for buildings - Sheet metal air ducts and fittings with circular cross-section - Dimensions

Name of the accredited certification body, accreditation number and national certificate number or name of the accredited laboratory/laboratories and accreditation number): **not applicable.**

7b. National technical assessment: **not applicable.**

Technical assessment unit/National technical assessment unit: **not applicable.**

8. Declared performance

Essential characteristics of the product for the intended use or uses	Declared performance	Comments
Dimensions	Dimensional tolerances in <i>m</i> medium class	According to PN-EN 22768-1:1999
Durability	Protective anti-corrosion coating: Mass of zinc coating 275 g/m ² Nominal thickness coating: 20µm Durability anti-corrosive coating : C1/20 years, C2/20 years, C3/10 years	According to PN-EN 10346:2015 and PN-EN 9223:2012
	Corrosion- resistant steel 1.4301/304 and 1.4404/316L	According to PN-EN 10088-1:2014
	Aluminum grade: EN AW-1050A, condition H24	According to PN-EN 485-1+A1:2010

9. The performance of the product specified above is in accordance with all declared performance properties as listed in Section 8. This national declaration of performance is issued in accordance with the Act on construction products of 16 April 2004, under the sole responsibility of the manufacturer.

Signed for and on behalf of the manufacturer by ((name and surname, position))

Wola Mrokowska, 05.04.2023

(issue place and date)

Piotr Grzechowiak
 Testing and certification coordinator

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(signature)