

N° DOP: 0432-CPR-00095-610

1. Unique identification code of the product types:

Metal rigid connecting flue pipe
“System MK NERO” EN 1856-2: 2009

2. Identification of the construction product, in accordance with Article 11 § 4:

System MK NERO

T600 – N2 – D – Vm – L01200 – G 300 M DN(120-300)

M – measured value

3. Use or intended use of the construction product in accordance with the relevant harmonized technical specification as provided by the manufacturer:

Exhaust piping for products of combustion from the fireplace to vertical wall chimney

4. Name, company name or trademark and contact address of the manufacturer, in accordance with Article 11 § 5:

MK Sp. z o.o.
Kadłubia, ul. Kominowa 5
PL 68-200 Żary
Tel: +48684581919; Fax: +48684581914
e-mail: sekretariat@mkzary.pl

5. Name and contact address of the authorized representative whose mandate covers the tasks specified in Article 12 §2:

not applicable

6. The system or systems of assessment and verification of constancy of performance of construction product in accordance with Annex V:

System 2+

7. Notified body certifying the factory production control **No 0432**

Materialprüfungsamt Nordrhein-Westfalen
Marsbruchstraße 186; D-44287 Dortmund

has carried the initial inspection of the factory and control of factory production and performs the continuous surveillance, assessment and approval of factory production control and has issued the compliance certificate **N° 0432-CPR-00095-610** for the factory production control.

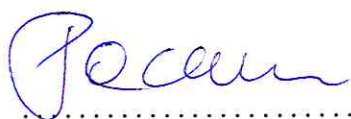
8. **Declared performance in accordance with EN 1856-2:2009, annex ZA**

Essential characteristics	Performance	Comments
Materials and sheet thicknesses		
Exhaust pipe	DN (120-300) Normal steel EN 10025-5 2,0 mm (minimum 1,80 mm)	
Mechanical strength		
Compressive strength	20kN	
Non-vertical installation	NPD	
Fire resistance	DN (120-300) : to T600 – G300M Distance to combustible material: at least 300 mm	M – measured
Tightness	N2 / (leakage rate: 20Pa: less than 3,0 [l s ⁻¹ m ⁻²])	Working in negative pressure
Flow resistance Fittings	According to EN 13384-1, R = 1 mm	Normative value: see the method of calculation
Resistance to thermal shock		
Heat load at nominal temperature	T600	
Sootfire resistance	YES (designation G)	
Durability		
Water vapor diffusion and water resistance	Not (D)	
Condensate penetration resistance	Not (D)	
Corrosion resistance	Vm	
Freeze-thaw resistance	Yes	
Additional information		
Storage conditions	Do not store in corrosive environment	
Installation and assembly	Follow the instructions	


9. The performance of the product identified in points 1 and 2 is consistent with the declared performance in point 8.

This declaration of performance is issued under the sole responsibility of the manufacturer mentioned in point 4.

On behalf of the manufacturer signed:



Kinga Pachnik – Managing Director



Ireneusz Koman – Plant Director

Żary 15-12-2023