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DECLARATION OF PERFORMANCE No. 34/2021

1. The name and trade name of the construction product:
Cast iron covers OP type for sewage chambers.
2. Type designation of a construction product:
Round covers OP400, OP500, OP600 A15 class.
3. Intended use or uses of a construction product:
Tops of drains and manhole covers (for pedestrians and bicycles).
4. Name and address of the manufacturer's premises and place of production of the product:
**Norson Sp. z o.o. Sp. K.
Sarbinowo, ul. Długa 12
62-021 Paczkowo**
5. Where appropriate, the name and contact address of the authorized representative whose mandate covers the tasks specified in art. 12 p. 2:
Not applicable.
6. System or systems for assessment and verification of constancy of performance of a construction product as defined in the Annex to the Regulation:
System 1.
7. National technical specification:

7a. Polish Product standard:
**PN-EN 1561:2012 Welding – grey cast iron.
PN-EN 1563:2018-10 Welding – ductile iron.
PN-EN 124-2:2015-07 Tops of drains and manhole covers for pedestrians and bicycles. Part 2: Tops of manhole covers and sewage chambers made of cast iron.
PN-EN 124-1:2015-07 Tops of drains, manhole covers and sewage chambers for pedestrians and bicycles. Part 1: Definitions, classification, general design rules, performance and test methods.**
The name of the accredited certification body, accreditation number and national certificate number or the name of the accredited laboratory:
**Bureau of Certification and Standardization of the Foundry Institute in Krakow
(PCA - AC 030) - Certificate No. 030-UWB-14/20**

7b. National technical evaluation: -

8. Declared performance.

Essential characteristics	Useful properties	Technical Specifications
- reaction to fire	A1	PN-EN 124-1:2015-07 PN-EN 124-2:2015-07
- load capacity / load tests	compatible	
- cover protection	compatible	
- slip resistance	pattern convexity, compatible	
- children's safety	compatibile	
- lid material	grey cast iron EN-GJL-250	PN-EN 1561:2012
- body material	grey cast iron EN-GJL-250	

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

On behalf of the manufacturer

PEŁNOMOCNIK
Systemy Zarządzania Jakością
Mgłz Robert
mgr inż. Robert Mglej

Sarbinowo, March 15, 2021
(place and date of issue)

