



DECLARATION OF PERFORMANCE
Nr 02-06 N/2019/EN

1. Unique identification code of the product type:

JAWAR NORD

**Four-layer air-supplied chimney system for solid fuels with isostatic pipe
PN-EN 13063-1 T600 N1 D 3 G50, PN-EN 13063-1 T400 N1 D 3 G00,
PN-EN 13063-3 T600 N1 D 3 G50, PN-EN 13063-3 T400 N1 D 3 G00**

2. Type, batch or serial number:

Diameter line of the product system JAWAR Nord

Diameter Dn [mm]	160	180	200
Outer block dimensions [mm]	360x360 360x500 360x540		400x400 400x540

3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer:

Four-layer air-supplied chimney system JAWAR NORD working in underpressure, designed to conduct gases from heating appliances with closed combustion chamber run on solid fuels. The chimney ensures constant air supply from outside of the building through an air intake on the top of the chimney and the space between the gas pipe and the outer block. The gas pipe is made of JAWAR isostatic ceramics and insulated with rockwool.

4. Name, registered trade name or registered trade mark and contact address of the manufacturer:

Chimney system JAWAR NORD with isostatic ceramics



JAWAR Spółka z o. o.
06-400 Ciechanów, ul. Sońska 89
06-450 Głinojeck, Zygmuntowo 1c

5. Name and contact address of the authorised representative: not applicable
6. System or systems of assessment and verification of constancy of performance of the construction product: **2+**
7. Name and identification number of the notified body, certificate of conformity of the factory production control:

Technický a zkušební ústav stavební Praha, s.p.
(Technical and Test Institute for Construction Prague)
Notified Body 1020

Certificate numbers: 1020-CPR-030046624
1020-CPR-030046625

1020-CPR-030046626

8. Declared performance:

Lp.	Properties	EN 13063-1:2007	
1.	Declared temperature of working chimney system	400°C	600°C
2.	Resistance to soot fire	G	G
3.	Distance from combustible materials	00 mm	50 mm
4.	Tightness	N1	
5.	Inner channel flow resistance	0,0015 m	
6.	Resistance to heat transfer	≥R68	
7.	Compressive strength of ceramic pipes	91,7 MPa	
8.	Compressive strength of outer casing	25m	
9.	Compressive strength of connecting materials - acidproof glue - mortar	meets the standard	
10.	Resistance to chemical compounds, corrosion, tightness, leak	D3	
11.	resistance to freezing and thawing	25 cycles	
12.	Maximum height of inner channel	25 m	


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

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

10. First marking with the CE sign: 2014-10-06

Signed for and on behalf of the manufacturer by:

Ciechanów 02-01-2019r.


Joanna Osowska
Pełnomocnik ds. ZKP


dr. Paweł Jarzyński
Prezes Zarządu Jawar Sp. z o.o.