



DECLARATION OF PERFORMANCE
No 01-01-AERO/2019/EN

1. Unique identification code of the product type:

Aerial and internal-combustion system for solid fuels.

2. **JAWAR AERO**

Inner diameter DN (mm)	130	150	180
Outer diameter DZ (mm)	250	280	300

3. Usage of the construction product::

Aerial and internal-combustion system for solid fuels.

4. Name, registered trade name or registered trade mark and contact address of the manufacturer: **Jawar AERO-** Aerial and internal-combustion system for solid fuels.



JAWAR Spółka z o. o.

06-400 Ciechanów, ul. Sońska 89
06-450 Głinojeck, Zygmuntowo 1c

5. Name and contact address of the authorized 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 number: 1020-CPD-030044301

8. Declared performance:

No	Essential characteristics	PN-EN 1856-1:2009	
1.	Working temperature class (max)	450°C	600°C
2.	Distance from combustible materials	50	100
3.	Pressure class	N1	
4.	Resistance for condensate action	D	
5.	Resistance to corrosion	Vm	
6.	Material type of JAWAR AERO systems	Inner coating	50 (1.4404)
		Outer coating	20 (1.4301)
7.	Liner wall thickness	0,5 mm	
8.	Resistance to sootfire	G	
9.	Type of fuels	wood	
10.	Way of operation	underpressure	
11.	Average chimney height	10 mb	

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: 2017,-

Signed for and on behalf of the manufacturer by:

Ciechanów, 02.01.2019r.

Joanna Osowska
Joanna Osowska
Osowska

dr. Paweł Jarzyński
dr. Paweł Jarzyński