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1450

Declaration of Performance No.nr (I) 15/10/2016

- Unique product type identification code: :
Metal systems of fastening components manufactured from black steel sheet, type SPOK and SPOW
- Unique product type identification code:
Designed for the construction of chimney connections for the removal of flue gases from fireplaces and solid fuel-fired heating appliances
- Manufacturer
PRODMAX Sp. z o.o.
Ul. Sokołowska 38
05-806 kołów
PRODUCTION FACILITY:
Ul. Wyzwolenia 130
09-300 Żuromin
- Authorized representative: **Not applicable**
- System(s) for assessment and verification of constancy of performance: **2+**
- Harmonized standard: **PN-EN 1856-1:2009**
Notified body: **Institute of Oil and Gas – National Research Institute ul. Lubicz 25a 31-503 Kraków EU Notified Body No. 1450**
- Declared performance:

Essential characteristics	Właściwości użytkowe	Harmonized technical specification PN-EN 1856-2:2009
Dimensions:		
SPOK	100; 120; 130; 140; 150; 160; 180; 200;	
SPOW	100/200;100/220;120/200;120/220;120/2	
Material grade	DC01	
Material thickness	1,0 mm; 1,2 mm; 1,5 mm; 1,8 mm; 2,0	
Temperature class	T600	
Gas tightness (pressure class)	N2 (20 Pa)	
Resistance to condensate	D	
Resistance to chemicals	resistant	
Corrosion resistance	Vm	
Soot fire resistance	G	
Distance from combustible	500 mm	
Resistance to thermal cycling (variable thermal load)	Remains tight and maintains the internal diameter	
Thermal transmittance (heat transfer resistance)	0,0018 m ² K/W	
Flow resistance coefficient value	1,1 ξ (max)	
Average surface roughness of chimney sections	R – 0,001 m	
Compressive strength	complies	
Resistance to freeze-thaw cycles	resistant	
Mechanical strength	complies	

- Relevant technical documentation or specific technical documentation:
CERTIFICATE OF FACTORY PRODUCTION CONTROL 1450 – CPR – 0010
The performance of the above-mentioned product is in conformity with the set of declared performance characteristics. This declaration of performance is issued in accordance with Regulation (EU) No 305/2011 under the sole responsibility of the manufacturer identified above.
Signed on behalf of the manufacturer by: [name] **Marcin Ruczkowski**
[place] **Sokołów** date [date of issue: **26.08.2024**

[signature]:

PRODMAX Sp. z o.o.
Marcin Ruczkowski
PROKURENT