



0432



EU DECLARATION OF CONFORMITY

The producer:

**MK Sp. z o.o.
ul. Wiśniowa 24
68-200 Żary, Poland**

according to directive 89/106/EEC for building products hereby declares that:

building product: **Construction elements of stainless steel chimney with insulating material layer MKKD system**

from the producer's plant:

**MK Sp. z o.o.
ul. Wiśniowa 24
68-200 Żary, Poland**

Complies with the norm EN 1856-1:2009 and it complies with the requirements for CE labelling according to annex ZA of EN 1856-1: 2009 norm. To determine the conformity, the procedures given in table ZA.4 were carried out.

For certification of factory production control, the following notified office was included:



Marsbruchstraße 186
D-44287 Dortmund
(Kenn- Nr. 0432)

The certificate of factory production control was issued with register number:

0432-CPD-219972-3

on 01.03.2012 with validity until 31-03-2017.

Żary, 28.09.2012

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Manager



Declaration of conformity and information on product

“Requirements for metal chimneys“

Part 1 Components of chimney systems EN 1856-1: 2009



Producer's identifier
MK Sp. z o.o.
ul. Wiśniowa 24
68-200 Żary, Poland

Product denotation
(trade name)
MKKD system

Name and function of the person in charge
Kinga Pachnik Procurator
Ireneusz Koman Procurator

Authorised unit:
Certificate number / year
Materialprüfungsamt Nordrhein-Westfalen
0432 –CPD- 219972-3 / 2012

Documents denotation according to EN 1856-1 annex ZA fig. ZA 2

0.1	Metal chimney	EN 1856-1	T450	N1	W	Vm- L50060	G50	do 300	Multiply system of carrying away combustion gases, version with thermal insulation 30mm, ventilated full length, without lining
							G75	350-450	
							G100	500	
0.2	Metal chimney	EN 1856-1	T200	P1	W	V2-L50060	O50	do 300	
							O75	350-450	
							O100	500	
<div>Product denotation</div> <div>Norm number</div> <div>Temperature class</div> <div>Pressure class</div> <div>Condensate resistance (W: wet or D: dry)</div> <div>Corrosion resistance</div> <div>Combustion gas Material of the pipe carrying away combustion gases</div> <div>Soot fire resistance G: yes / O: no</div> <div>Distance to combustible material [mm]</div> <div>Nominal diameter (Ø) Inner pipe) [mm]</div>							<div>Sections / fittings of metal system of carrying away combustion gases</div> <div>Mechanical loads resistance</div> <div>Maximum loads: according to technical documentation</div> <div>Resistance of flow</div> <div>Mean roughness: 1.0 mm</div> <div>Thermal resistance</div> <div>0,56 m²K/W at 200 °C</div> <div>Flexural strength</div> <div>Slant positioning : Maximum deviation between two supports: 3m at 45°</div> <div>Wind load: free-standing end 3m above last clamping</div> <div>Maximum distance of horizontal clamping: 4m</div> <div>Variable resistance to frost-humidity: yes</div>		