

Materialprüfungsamt Nordrhein-Westfalen

Prüfen • Überwachen • Zertifizieren

**Certificate of conformity of the factory production control
0432-CPR-00095-215**

Version 01

In compliance with Regulation 305/2011/EU of the European Parliament and of the Council of 9 March 2011 (the Construction Products Regulation or CPR), this certificate applies to the construction product

Double wall system chimney
with flue liners made of stainless steel: 1.4404 / 1.4571; 1.4521; 1.4301
with 30 mm heat insulation (120 kg/m³ and 170-190 kg/m³)

„MKKD“ / „Apollo DP“

(„Apollo DP“ – name for the French and Belgium market; for a detailed product description see annex 1 of this certificate)

placed on the market under the name or trade mark of

MK Sp. z o.o.

ul. Wiśniowa 24
68-200 Żary, Poland

and produced in the manufacturing plant(s)

MK Sp. z o.o.

ul. Wiśniowa 24
68-200 Żary, Poland

This certificate attests that all provisions concerning the assessment and verification of constancy of performance described in Annex ZA of the standard(s)

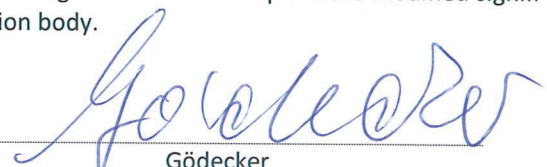
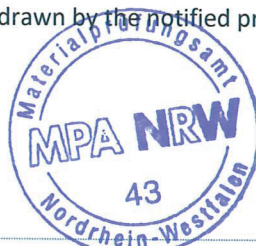
EN 1856-1:2009

under **system 2+** are applied and that

**the factory production control is assessed to be in conformity with the
applicable requirements**

This certificate was first issued on 15.01.2016 and will remain valid until 15.01.2021 as long as neither the harmonised standard, the construction product, the AVCP methods nor the manufacturing conditions in the plant are modified significantly, unless suspended or withdrawn by the notified product certification body.

Dortmund, 15.01.2016



Gödecker
head of certification body

This Certificate consists of 1 page and 1 annex(es).
This Certificate replaces the Certificate no. 0432-CPR-00095-131/-132/-134
dated 01.04.2014, version 1.

The original of this document was issued in German language.
In case of doubt only the German version is valid.



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Declared conditions by the manufacturer for „MKKD“ / “Apollo DP”:

	type of chimney/ flue pipe	standard	Product description
01	<p>„MKKD“ / „Apollo DP“ – “Premium” double wall system chimney type V2: for gas, oil, wood (open furnace); type V3: for gas, oil and solid fuels (dry); for negative pressure N1 for high pressure H1</p> <p>internal tube: 1.4404 / 1.4571 wall thickness: $\geq 0,5\text{mm}$ (-10%); 0,6mm (for V3) heat insulation: 120 (-15/+15) kg/m³ (fittings, length) 170-190 kg/m³ (length) external tube: 1.4509; 1.4301; wall thickness: $\geq 0,5\text{ mm}$ (-10%)</p>	EN 1856-1:2009	<p>T200 – H1 – W – V2 – L50050 – O(XX) T600 – N1 – D – V3 – L50060 – G(XX) T600 – N1 – D – V2 – L50050 – G(XX) T600 – N1 – W – V2 – L50050 – G(XX)</p> <p>distance to combustibles: for O and G: XX mm XX: 50 (\leqDN 300/360) XX: 75 (DN 350/410-DN 450/510) XX: 100 (DN 500/560)</p> <p>DN 80/140 – 500/560</p>
02	<p>„MKKD“ / „Apollo DP“ – “Standard” double wall system chimney for gas, oil, wood (open furnace); for negative pressure N1 for high pressure H1</p> <p>internal tube: 1.4521 wall thickness: $\geq 0,5\text{mm}$ (-10%) heat insulation: 120 (-15/+15) kg/m³ (fittings, length) 170-190 kg/m³ (for length) external tube: 1.4509; 1.4301; wall thickness: $\geq 0,5\text{ mm}$ (-10%)</p>	EN 1856-1:2009	<p>T200 – H1 – W – V2 – L99050 – O(XX) T600 – N1 – D – V2 – L99050 – G(XX) T600 – N1 – W – V2 – L99050 – G(XX)</p> <p>distance to combustibles: for O and G: XX mm XX: 50 (\leqDN 300/360) XX: 75 (DN 350/410-DN 450/510) XX: 100 (DN 500/560)</p> <p>DN 80/140 – 500/560</p>
03	<p>„MKKD“ / „Apollo DP“ – “Invest” double wall system chimney for gas, oil, wood (open furnace); for negative pressure N1 for high pressure H1</p> <p>internal tube: 1.4521 wall thickness: $\geq 0,4\text{mm}$ (-10%) heat insulation: 120 (-15/+15) kg/m³ (fittings, length) 170-190 kg/m³ (length) external tube: 1.4509; 1.4301; wall thickness: $\geq 0,4\text{ mm}$ (-10%)</p>	EN 1856-1:2009	<p>T200 – H1 – W – V2 – L99040 – O(50) T600 – N1 – D – V2 – L99040 – G(50) T600 – N1 – W – V2 – L99040 – G(50)</p> <p>distance to combustibles: for O: 50 mm; for G: 50 mm</p> <p>DN 80/140 – 200/260</p>

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04	<p>„MKKD“ / „Apollo DP“ – “304” double wall system chimney for gas for negative pressure N1 for high pressure H1</p> <p>internal tube: 1.4304 wall thickness: $\geq 0,5\text{mm}$ (-10%) heat insulation: 120 (-15/+15) kg/m³ (fittings, length) 170-190 kg/m³ (length)</p> <p>external tube: 14509; 1.4301; wall thickness: $\geq 0,5\text{ mm}$ (-10%)</p>	EN 1856-1:2009	<p>T200 – H1 – W – Vm – L20050 – O(XX) T600 – N1 – D – Vm – L20050 – G(XX) T600 – N1 – W – Vm – L20050 – G(XX)</p> <p>distance to combustibles: for O and G: XX mm XX: 50 (\leqDN 300/360) XX: 75 (DN 350/410-DN 450/510) XX: 100 (DN 500/560)</p> <p>DN 80/140 – 500/560</p>
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