

Materialprüfungsamt Nordrhein-Westfalen

Prüfen • Überwachen • Zertifizieren

**Certificate of conformity of the factory production control
0432-CPR-00217-10**

Version 1

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

**Single wall system chimneys
and flue pipes**

made of stainless steel: 1.4404 (AISI 316L); 1.4301 (AISI 304)

"ATRITUBE EX 316 CE®"**"ATRITUBE EX 304 CE®"**

produced by or for

ATRITUBE HVAC PRODUCTS15th Street, Block 48A, Sindos Industrial Area
GR-57022 Thessaloniki, Greece

and produced in the manufacturing plant(s)

ATRITUBE HVAC PRODUCTS15th Street, Block 48A, Sindos Industrial Area
GR-57022 Thessaloniki, Greece

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

EN 1856-1under **system 2+** are applied and that**the factory production control fulfils all the prescribed
requirements set out above.**

This certificate was first issued on 01.04.2015 and will remain valid as long as the test methods and/or factory production control requirements included in the harmonised standard, used to assess the performance of the declared characteristics, do not change, and the product, and the manufacturing conditions in the plant are not modified significantly, or latest on 31.03.2020.

Dortmund, 09.06.2015


Godecker
head of certification body

This Certificate consists of 1 page and 1 annex(es).

This Certificate replaces the Certificate no. 218016 -1/-2 dated 01.12.2012, Version 2.
The original of this document was issued in German language. In case of doubt only the
German version is valid.


DAKKS
Deutsche
Akkreditierungsstelle
D-ZE-11142-01-01

Materialprüfungsamt Nordrhein-Westfalen

Prüfen · Überwachen · Zertifizieren

Declared conditions by the manufacturer for „ATRITUBE EX 316 CE®“ and „ATRITUBE EX 304 CE®“

	type of chimney/ flue pipe	standard	Product description
01	„ATRITUBE EX 316 CE®“ single wall system chimneys and flue pipes for negative pressure and excess pressure P1 for gas, oil and natural wood pipe: AISI 316L, 1.4404 wall thickness: 0,40; 0,50; 0,60 mm	EN 1856-1	T200 – P1 – W – V2 – L500XX – O(40) T600 – N1 – D – V2 – L500XX – G(400) (tested straight up using totally ventilated floor penetrations) XX = 0,4 mm for DN ≤ 250 mm XX = 0,5 mm for DN ≥ 300 mm DN 80 – 400 distance to combustibles: for G: 400 mm; for O: 40 mm
02	„ATRITUBE EX 304 CE®“ single wall system chimneys and flue pipes for negative pressure and excess pressure P1 for gas, oil and natural wood pipe: AISI 304, 1.4301 wall thickness: 0,40; 0,50; 0,60 mm	EN 1856-1	T200 – P1 – W – Vm – L200XX – O(40) T600 – N1 – D – Vm – L200XX – G(400) (tested straight up using totally ventilated floor penetrations) XX = 0,4 mm for DN ≤ 250 mm XX = 0,5 mm for DN ≥ 300 mm DN 80 – 400 distance to combustibles: for G: 400 mm; for O: 40 mm

remarks: Initial type testing of the construction product has been carried out by the manufacturer and the construction product is submitted to a regular factory production control. At the production plant samples are taken and tested according to defined inspection plans.

The notified body – 0432 – MPA NRW – carried out the initial inspection of the manufacturing plant and the factory production control and is in charge of the regular inspection and evaluation of the factory production control.

Materialprüfungsamt Nordrhein-Westfalen

Prüfen • Überwachen • Zertifizieren

**Certificate of conformity of the factory production control
0432-CPR-00217-20**

Version 1

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 chimneys/chimney construction elements

with internal pipes made of stainless steel: 1.4494 (AISI 316L) or 1.4301 (AISI 304)
and 25 mm heat insulation (120 kg/m³)

"ATRITUBE CH 316 HD CE®"**"ATRITUBE CH 304 HD CE®"**

produced by or for

ATRITUBE HVAC PRODUCTS

15th Street, Block 48A, Sindos Industrial Area
GR-57022 Thessaloniki, Griechenland

and produced in the manufacturing plant(s)

ATRITUBE HVAC PRODUCTS


15th Street, Block 48A, Sindos Industrial Area
GR-57022 Thessaloniki, Griechenland

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

EN 1856-1under **system 2+** are applied and that**the factory production control fulfils all the prescribed
requirements set out above.**

This certificate was first issued on 01.04.2015 and will remain valid as long as the test methods and/or factory production control requirements included in the harmonised standard, used to assess the performance of the declared characteristics, do not change, and the product, and the manufacturing conditions in the plant are not modified significantly, or latest on 31.03.2020.

Dortmund, 09.06.2015


Godecker
head of certification body

This Certificate consists of 1 page and 1 annex(es).

This Certificate replaces the Certificate no. 218915 -1/-3 dated 01.12.2012, Version 2.

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



Materialprüfungsamt Nordrhein-Westfalen

Prüfen • Überwachen • Zertifizieren

Declared conditions by the manufacturer for „ATRITUBE CH 316 HD CE“ and „ATRITUBE CH 304 HD CE“

	type of chimney/ flue pipe	standard	Product description
01	<p>„ATRITUBE CH 316 HD CE“</p> <p>double wall system chimney, for negative pressure and excess pressure P1 for gas, oil and natural wood</p> <p>internal tube: AISI 316L, 1.4404 wall thickness: 0,40; 0,50; 0,60 mm external tube: AISI 304, 1.4301 wall thickness: 0,40; 0,50; 0,60 mm Heat insulation: 25 mm (120 kg/m³)</p>	EN 1856-1	<p>T200 – P1 – W – V2 – L500XX – O(40) T600 – N1 – D – V2 – L500XX – G(100) (tested straight up using totally ventilated floor penetrations) XX = 0,4 mm for DN ≤ 250 mm XX = 0,5 mm for DN ≥ 300 mm DN 80/130 – DN 350/400</p> <p>distance to combustibles: for G: 100 mm; for O: 40 mm</p>
02	<p>„ATRITUBE CH 304 HD CE“</p> <p>double wall system chimney, for negative pressure and excess pressure P1 for gas, oil and natural wood</p> <p>internal tube: AISI 304, 1.4301 wall thickness: 0,40; 0,50; 0,60 mm external tube: AISI 304, 1.4301 wall thickness: 0,40; 0,50; 0,60 mm heat insulation: 25 mm (120 kg/m³)</p>	EN 1856-1	<p>T200 – P1 – W – Vm – L200XX – O(40) T600 – N1 – D – Vm – L200XX – G(100) (tested straight up using totally ventilated floor penetrations) XX = 0,4 mm for DN ≤ 250 mm XX = 0,5 mm for DN ≥ 300 mm DN 80/130 – DN 350/400</p> <p>distance to combustibles: for G: 100 mm; for O: 40 mm</p>

Bemerkungen: Initial type testing of the construction product has been carried out by the manufacturer and the construction product is submitted to a regular factory production control. At the production plant samples are taken and tested according to defined inspection plans.

The notified body – 0432 – MPA NRW – carried out the initial inspection of the manufacturing plant and the factory production control and is in charge of the regular inspection and evaluation of the factory production control.

Materialprüfungsamt Nordrhein-Westfalen

Prüfen • Überwachen • Zertifizieren

**Certificate of conformity of the factory production control
0432-CPR-00217-21**

Version 1

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 chimneys/chimney construction elements

with internal pipes made of stainless steel: 1.4494 (AISI 316L) or 1.4301 (AISI 304)
and 25 mm heat insulation (80 kg/m³)

“ATRITUBE CH 316 LD CE®”**“ATRITUBE CH 304 LD CE®”**

produced by or for

ATRITUBE HVAC PRODUCTS

15th Street, Block 48A, Sindos Industrial Area
GR-57022 Thessaloniki, Greece

and produced in the manufacturing plant(s)

ATRITUBE HVAC PRODUCTS

15th Street, Block 48A, Sindos Industrial Area
GR-57022 Thessaloniki, Greece

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

EN 1856-1under **system 2+** are applied and that**the factory production control fulfils all the prescribed
requirements set out above.**

This certificate was first issued on 01.04.2015 and will remain valid as long as the test methods and/or factory production control requirements included in the harmonised standard, used to assess the performance of the declared characteristics, do not change, and the product, and the manufacturing conditions in the plant are not modified significantly, or latest on 31.03.2017.

Dortmund, 09.06.2015


head of certification body

This Certificate consists of 1 page and 1 annex(es).

This Certificate replaces the Certificate no. 218915 -2/-4 dated 01.12.2012, Version 2.

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



Materialprüfungsamt Nordrhein-Westfalen

Prüfen · Überwachen · Zertifizieren

Declared conditions by the manufacturer for „ATRITUBE CH 316 LD CE“ and „ATRITUBE CH 304 LD CE“

	type of chimney/ flue pipe	standard	Product description
01	<p>„ATRITUBE CH 316 LD CE“ double wall system chimney, for negative pressure, for gas, oil and natural wood</p> <p>internal tube: AISI 316L, 1.4404 wall thickness: 0,40; 0,50; 0,60 mm external tube: AISI 304, 1.4301 wall thickness: 0,40; 0,50; 0,60 mm heat insulation: 25 mm (80 kg/m³)</p>	EN 1856-1	<p>T200 – N1 – W – V2 – L500XX – O(40) T600 – N1 – D – V2 – L500XX – G(150) (tested straight up using totally ventilated floor penetrations) XX = 0,4 mm for DN ≤ 250 mm XX = 0,5 mm for DN ≥ 300 mm DN 80/130 – DN 350/400</p> <p>distance to combustibles: for G: 150 mm; for O: 40 mm</p>
02	<p>„ATRITUBE CH 304 LD CE“ double wall system chimney, for negative pressure, for gas</p> <p>internal tube: AISI 304, 1.4301 wall thickness: 0,40; 0,50; 0,60 mm external tube: AISI 304, 1.4301 wall thickness: 0,40; 0,50; 0,60 mm heat insulation: 25 mm (80 kg/m³)</p>	EN 1856-1	<p>T200 – N1 – W – Vm – L200XX – O(40) T600 – N1 – D – Vm – L200XX – G(150) (tested straight up using totally ventilated floor penetrations) XX = 0,4 mm for DN ≤ 250 mm XX = 0,5 mm for DN ≥ 300 mm DN 80/130 – DN 350/400</p> <p>distance to combustibles: for G: 150 mm; for O: 40 mm</p>

Bemerkungen: Initial type testing of the construction product has been carried out by the manufacturer and the construction product is submitted to a regular factory production control. At the production plant samples are taken and tested according to defined inspection plans.

The notified body – 0432 – MPA NRW – carried out the initial inspection of the manufacturing plant and the factory production control and is in charge of the regular inspection and evaluation of the factory production control.



Materialprüfungsamt Nordrhein-Westfalen

Prüfen • Überwachen • Zertifizieren

Certificate of conformity of the factory production control 0432-CPR-00217-60

Version 1

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

flue liners and connecting flue pipes for single and double wall system chimneys

made of stainless steel: 1.4404 (AISI 316L) or 1.4301 (AISI 304)

“ATRITUBE LINERS 316 CE®”

“ATRITUBE LINERS 304 CE®”

produced by or for

ATRITUBE HVAC PRODUCTS

15th Street, Block 48A, Sindos Industrial Area
GR-57022 Thessaloniki, Greece

and produced in the manufacturing plant(s)

ATRITUBE HVAC PRODUCTS

15th Street, Block 48A, Sindos Industrial Area
GR-57022 Thessaloniki, Greece

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


EN 1856-2

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

the factory production control fulfils all the prescribed requirements set out above.

This certificate was first issued on 01.04.2015 and will remain valid as long as the test methods and/or factory production control requirements included in the harmonised standard, used to assess the performance of the declared characteristics, do not change, and the product, and the manufacturing conditions in the plant are not modified significantly, or latest on 31.03.2020.

Dortmund, 09.06.2015



Gödecker
head of certification body

This Certificate consists of 1 page and 1 annex(es).

This Certificate replaces the Certificate no. 218017 -1/-2 dated 01.12.2012, Version 2.

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



Materialprüfungsamt Nordrhein-Westfalen

Prüfen • Überwachen • Zertifizieren

Declared conditions by the manufacturer for „ATRITUBE LINERS 316 CE“ and „ATRITUBE LINERS 304 CE“

	type of chimney/ flue pipe	standard	Product description
01	<p>„ATRITUBE LINERS 316 CE“</p> <p>Flue liners and connecting flue pipes for single and double wall system chimneys for negative pressure and excess pressure P1 for gas, oil and natural wood</p> <p>pipe: AISI 316L, 1.4404</p> <p>wall thickness: 0,40; 0,50; 0,60 mm</p>	EN 1856-2	<p>T200 – P1 – W – V2 – L500XX – O(40)</p> <p>T600 – N1 – D – V2 – L500XX – G(400)</p> <p>(tested straight up using totally ventilated floor penetrations)</p> <p>XX = 0,4 mm for DN ≤ 250 mm</p> <p>XX = 0,5 mm for DN ≥ 300 mm</p> <p>DN 80 – 400</p> <p>distance to combustibles: for G: 400 mm; for O: 40 mm</p>
02	<p>„ATRITUBE LINERS 304 CE“</p> <p>Flue liners and connecting flue pipes for single and double wall system chimneys for negative pressure and excess pressure P1 for gas, oil and natural wood</p> <p>pipe: AISI 304, 1.4301</p> <p>wall thickness: 0,40; 0,50; 0,60 mm</p>	EN 1856-2	<p>T200 – P1 – W – Vm – L200XX – O(40)</p> <p>T600 – N1 – D – Vm – L200XX – G(400)</p> <p>(tested straight up using totally ventilated floor penetrations)</p> <p>XX = 0,4 mm for DN ≤ 250 mm</p> <p>XX = 0,5 mm for DN ≥ 300 mm</p> <p>DN 80 – 400</p> <p>distance to combustibles: for G: 400 mm; for O: 40 mm</p>

remarks:

Initial type testing of the construction product has been carried out by the manufacturer and the construction product is submitted to a regular factory production control. At the production plant samples are taken and tested according to defined inspection plans.

The notified body – 0432 – MPA NRW – carried out the initial inspection of the manufacturing plant and the factory production control and is in charge of the regular inspection and evaluation of the factory production control.