

ASD-CERT  
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Belgium

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[www.asd-cert.org](http://www.asd-cert.org)

## PRODUCT QUALIFICATION QUALIFICATION DE PRODUIT / ERZEUGNISQUALIFIKATION

|                                                       |       |
|-------------------------------------------------------|-------|
| CERTIFICATE NO.<br>No DE CERTIFICAT<br>ZERTIFIKAT NR. | PQ235 |
|-------------------------------------------------------|-------|

This is to certify that the manufacturer / Ceci certifie que le fabricant / Hiermit wird bescheinigt, dass der Hersteller

COMPANY NAME : Blanc Aero Industries - LISI - la Glèbe, La  
NOM DE SOCIETE : Rouquette  
FIRMA : 305 Rue de la Murette  
Villefranche de Rouergue  
12202  
France

PLACE OF MANUFACTURE :  
LIEU DE FABRICATION : As above  
HERSTELLUNGSORT :

has met the requirements of EN9133 in respect of the following standards:  
a satisfait les exigences de l'EN9133 en ce qui concerne les normes suivantes:  
die Forderungen der EN9133 erfüllt unter Berücksichtigung der folgenden Normen:

Approved under Report No : 1306 - Blanc Aero Industries – LISI – La Glèbe, La Rouquette, (FR) PQ457 Renewal &  
Transfer to PQ235 Dated: 6 Dec 2022  
Completed by ASD-CERT Auditor : Keith Allen

| Applicable Standard<br>Norme applicable<br>Zutreffende Norm<br>& Publication Date | Standard Number | Designation (or<br>identifiers) | Products<br>Produits Erzeugnisse                                                                                                          |
|-----------------------------------------------------------------------------------|-----------------|---------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------|
| EN2583                                                                            | EN2928          | 080                             | Bolts, MJ threads, in heat resisting nickel base alloy NI-PH2601 (Inconel 718) - Classification: 1 275 MPa (at ambient temperature)/650°C |

This certificate is valid / Ce certificat est valable / Dieses Zertifikat ist gültig

from 01-Jun-2022 until 01-Jun-2025

except if cancelled in the meantime / sauf si annulé entre-temps / sofern zwischenzeitlich nicht widerrufen



Christelle Festaud, ASD-CERT Secretary General  
331-476-57011 3 February 2023

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Rond-Point Schuman 6  
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## PRODUCT QUALIFICATION QUALIFICATION DE PRODUIT / ERZEUGNISQUALIFIKATION

|                                                       |       |
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| CERTIFICATE NO.<br>No DE CERTIFICAT<br>ZERTIFIKAT NR. | PQ235 |
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This is to certify that the manufacturer / Ceci certifie que le fabricant / Hiermit wird bescheinigt, dass der Hersteller

COMPANY NAME : Blanc Aero Industries - LISI - la Glèbe, La  
NOM DE SOCIETE : Rouquette  
FIRMA : 305 Rue de la Murette  
Villefranche de Rouergue  
12202  
France

PLACE OF MANUFACTURE :  
LIEU DE FABRICATION : As above  
HERSTELLUNGSORT :

has met the requirements of EN9133 in respect of the following standards:  
a satisfait les exigences de l'EN9133 en ce qui concerne les normes suivantes:  
die Forderungen der EN9133 erfüllt unter Berücksichtigung der folgenden Normen:

Approved under Report No : 1304 - Blanc Aero Industries – LISI – La Glèbe, La Rouquette, (FR) PQ458 Renewal &  
Transfer to PQ235 Dated: 5 Dec 2022  
Completed by ASD-CERT Auditor : Keith Allen

| Applicable Standard<br>Norme applicable<br>Zutreffende Norm<br>& Publication Date | Standard Number | Designation (or<br>identifiers) | Products<br>Produits Erzeugnisse                                                                                                                                                                                        |
|-----------------------------------------------------------------------------------|-----------------|---------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| EN2583                                                                            | EN2928          | 060                             | Aerospace series - Bolts, double hexagon head, relieved shank, long thread,<br>in heat resisting nickel base alloy NI-P100HT (Inconel 718), silver plated<br>— Classification: 1275 MPa (at ambient temperature)/650 °C |

This certificate is valid / Ce certificat est valable / Dieses Zertifikat ist gültig

from 01-Jun-2022 until 01-Jun-2025

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Christelle Festaud, ASD-CERT Secretary General  
331-476-57011 3 February 2023

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## PRODUCT QUALIFICATION QUALIFICATION DE PRODUIT / ERZEUGNISQUALIFIKATION

|                                                       |                        |
|-------------------------------------------------------|------------------------|
| CERTIFICATE NO.<br>No DE CERTIFICAT<br>ZERTIFIKAT NR. | <b>PQ235 - Renewal</b> |
|-------------------------------------------------------|------------------------|

This is to certify that the manufacturer / Ceci certifie que le fabricant / Hiermit wird bescheinigt, dass der Hersteller

COMPANY NAME : Blanc Aero Industries - LISI - la Glèbe, La  
NOM DE SOCIETE : Rouquette  
FIRMA : 305 Rue de la Murette  
Villefranche de Rouergue  
12202  
France

PLACE OF MANUFACTURE :  
LIEU DE FABRICATION : As above  
HERSTELLUNGSORT :

has met the requirements of EN9133 in respect of the following standards:  
a satisfait les exigences de l'EN9133 en ce qui concerne les normes suivantes:  
die Forderungen der EN9133 erfüllt unter Berücksichtigung der folgenden Normen:

Approved under Report No : 1294-7 – (R) – Blanc Aero Industries – LISI – La Glèbe, La Rouquette, (FR) PQ235 EN3613

Dated: 30 Sep 2022

Completed by ASD-CERT Auditor : Keith Allen

| Applicable Standard<br>Norme applicable<br>Zutreffende Norm<br>& Publication Date | Standard Number | Designation (or<br>identifiers) | Products<br>Produits Erzeugnisse                                                                                                                                       |
|-----------------------------------------------------------------------------------|-----------------|---------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| EN2583                                                                            | EN3613          | 050                             | Bolts, normal hexagon head, relieved shank, long thread, in heat resisting nickel base alloy NI-P100HT (Inconel 718), silver plated - Classification : 1275 MPa/650 °C |

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from 01-Jun-2022 until 01-Jun-2025

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Christelle Festaud, ASD-CERT Secretary General  
331-476-57011  
3 February 2023

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## PRODUCT QUALIFICATION QUALIFICATION DE PRODUIT / ERZEUGNISQUALIFIKATION

|                                                       |                        |
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| CERTIFICATE NO.<br>No DE CERTIFICAT<br>ZERTIFIKAT NR. | <b>PQ235 - Renewal</b> |
|-------------------------------------------------------|------------------------|

This is to certify that the manufacturer / Ceci certifie que le fabricant / Hiermit wird bescheinigt, dass der Hersteller

COMPANY NAME : Blanc Aero Industries - LISI - la Glèbe, La  
NOM DE SOCIETE : Rouquette  
FIRMA : 305 Rue de la Murette  
Villefranche de Rouergue  
12202  
France

PLACE OF MANUFACTURE :  
LIEU DE FABRICATION : As above  
HERSTELLUNGSORT :

has met the requirements of EN9133 in respect of the following standards:  
a satisfait les exigences de l'EN9133 en ce qui concerne les normes suivantes:  
die Forderungen der EN9133 erfüllt unter Berücksichtigung der folgenden Normen:

Approved under Report No : 1294-6 – (R) – Blanc Aero Industries – LISI – La Glèbe, La Rouquette, (FR) PQ235 EN3327

Dated: 30 Sep 2022

Completed by ASD-CERT Auditor : Keith Allen

| Applicable Standard<br>Norme applicable<br>Zutreffende Norm<br>& Publication Date | Standard Number | Designation (or<br>identifiers) | Products<br>Produits Erzeugnisse                                                                                                                                                |
|-----------------------------------------------------------------------------------|-----------------|---------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| EN2583                                                                            | EN3327          | 050, 060, 080, 100              | Bolts, double hexagon head, close tolerance medium thread length in heat<br>resisting nickel base alloy NI-P100HT (Inconel 718), uncoated -<br>Classification : 1275 MPa/650 °C |

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331-476-57011 13 December 2022

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## PRODUCT QUALIFICATION QUALIFICATION DE PRODUIT / ERZEUGNISQUALIFIKATION

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|-------------------------------------------------------|------------------------|
| CERTIFICATE NO.<br>No DE CERTIFICAT<br>ZERTIFIKAT NR. | <b>PQ235 - Renewal</b> |
|-------------------------------------------------------|------------------------|

This is to certify that the manufacturer / Ceci certifie que le fabricant / Hiermit wird bescheinigt, dass der Hersteller

COMPANY NAME : Blanc Aero Industries - LISI - la Glèbe, La  
NOM DE SOCIETE : Rouquette  
FIRMA : 305 Rue de la Murette  
Villefranche de Rouergue  
12202  
France

PLACE OF MANUFACTURE :  
LIEU DE FABRICATION : As above  
HERSTELLUNGSORT :

has met the requirements of EN9133 in respect of the following standards:  
a satisfait les exigences de l'EN9133 en ce qui concerne les normes suivantes:  
die Forderungen der EN9133 erfüllt unter Berücksichtigung der folgenden Normen:

Approved under Report No : 1294-4 – (R) – Blanc Aero Industries – LISI – La Glèbe, La Rouquette, (FR) PQ235 EN3009

Dated: 30 Sep 2022

Completed by ASD-CERT Auditor : Keith Allen

| Applicable Standard<br>Norme applicable<br>Zutreffende Norm<br>& Publication Date | Standard Number | Designation (or<br>identifiers) | Products<br>Produits Erzeugnisse                                                                                                                                                          |
|-----------------------------------------------------------------------------------|-----------------|---------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| EN2583                                                                            | EN3009          | 050, 060, 080                   | Bolts, hexagon head, relieved shank, long thread, in heat resisting nickel base alloy NI-P100HT (Inconel 718), silver plated - Classification : 1 275 MPa (at ambient temperature)/650 °C |

This certificate is valid / Ce certificat est valable / Dieses Zertifikat ist gültig

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## PRODUCT QUALIFICATION QUALIFICATION DE PRODUIT / ERZEUGNISQUALIFIKATION

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| CERTIFICATE NO.<br>No DE CERTIFICAT<br>ZERTIFIKAT NR. | PQ235 - Renewal |
|-------------------------------------------------------|-----------------|

This is to certify that the manufacturer / Ceci certifie que le fabricant / Hiermit wird bescheinigt, dass der Hersteller

COMPANY NAME : Blanc Aero Industries - LISI - la Glèbe, La  
NOM DE SOCIETE : Rouquette  
FIRMA : 305 Rue de la Murette  
Villefranche de Rouergue  
12202  
France

PLACE OF MANUFACTURE :  
LIEU DE FABRICATION : As above  
HERSTELLUNGSORT :

has met the requirements of EN9133 in respect of the following standards:  
a satisfait les exigences de l'EN9133 en ce qui concerne les normes suivantes:  
die Forderungen der EN9133 erfüllt unter Berücksichtigung der folgenden Normen:

Approved under Report No : 1294-3 – (R) – Blanc Aero Industries – LISI – La Glèbe, La Rouquette, (FR) PQ235 EN3008

Dated: 30 Sep 2022

Completed by ASD-CERT Auditor : Keith Allen

| Applicable Standard<br>Norme applicable<br>Zutreffende Norm<br>& Publication Date | Standard Number | Designation (or<br>identifiers) | Products<br>Produits Erzeugnisse                                                                                                                                           |
|-----------------------------------------------------------------------------------|-----------------|---------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| EN2583                                                                            | EN3008          | 050, 060                        | Bolts, hexagon head, relieved shank, long thread, in heat resisting nickel base alloy NI-P100HT (Inconel 718) - Classification : 1 275 MPa (at ambient temperature)/650 °C |

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from 01-Jun-2022 until 01-Jun-2025

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## PRODUCT QUALIFICATION QUALIFICATION DE PRODUIT / ERZEUGNISQUALIFIKATION

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| CERTIFICATE NO.<br>No DE CERTIFICAT<br>ZERTIFIKAT NR. | <b>PQ235 - Renewal</b> |
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This is to certify that the manufacturer / Ceci certifie que le fabricant / Hiermit wird bescheinigt, dass der Hersteller

COMPANY NAME : Blanc Aero Industries - LISI - la Glèbe, La  
NOM DE SOCIETE : Rouquette  
FIRMA : 305 Rue de la Murette  
Villefranche de Rouergue  
12202  
France

PLACE OF MANUFACTURE :  
LIEU DE FABRICATION : As above  
HERSTELLUNGSORT :

has met the requirements of EN9133 in respect of the following standards:  
a satisfait les exigences de l'EN9133 en ce qui concerne les normes suivantes:  
die Forderungen der EN9133 erfüllt unter Berücksichtigung der folgenden Normen:

Approved under Report No : 1294-2 – (R) – Blanc Aero Industries – LISI – La Glèbe, La Rouquette, (FR) PQ235 EN2928

Dated: 30 Sep 2022

Completed by ASD-CERT Auditor : Keith Allen

| Applicable Standard<br>Norme applicable<br>Zutreffende Norm<br>& Publication Date | Standard Number | Designation (or<br>identifiers) | Products<br>Produits Erzeugnisse                                                                                                                                                                 |
|-----------------------------------------------------------------------------------|-----------------|---------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| EN2583                                                                            | EN2928          | 050, 070                        | Bolts, double hexagon head, relieved shank, long thread, in heat resisting nickel base alloy NI-P100HT (Inconel 718), silver plated - Classification : 1 275 MPa (at ambient temperature)/650 °C |

This certificate is valid / Ce certificat est valable / Dieses Zertifikat ist gültig

from 01-Jun-2022 until 01-Jun-2025

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331-476-57011 13 December 2022

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## PRODUCT QUALIFICATION QUALIFICATION DE PRODUIT / ERZEUGNISQUALIFIKATION

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| CERTIFICATE NO.<br>No DE CERTIFICAT<br>ZERTIFIKAT NR. | <b>PQ235 - Renewal</b> |
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This is to certify that the manufacturer / Ceci certifie que le fabricant / Hiermit wird bescheinigt, dass der Hersteller

COMPANY NAME : Blanc Aero Industries - LISI - la Glèbe, La  
NOM DE SOCIETE : Rouquette  
FIRMA : 305 Rue de la Murette  
Villefranche de Rouergue  
12202  
France

PLACE OF MANUFACTURE :  
LIEU DE FABRICATION : As above  
HERSTELLUNGSORT :

has met the requirements of EN9133 in respect of the following standards:  
a satisfait les exigences de l'EN9133 en ce qui concerne les normes suivantes:  
die Forderungen der EN9133 erfüllt unter Berücksichtigung der folgenden Normen:

Approved under Report No : 1294-1- (R) – Blanc Aero Industries – LISI – La Glèbe, La Rouquette, (FR) PQ235 EN2927 Dated:  
30 Sep 2022

Completed by ASD-CERT Auditor : Keith Allen

| Applicable Standard<br>Norme applicable<br>Zutreffende Norm<br>& Publication Date | Standard Number | Designation (or<br>identifiers) | Products<br>Produits Erzeugnisse                                                                                                                                                      |
|-----------------------------------------------------------------------------------|-----------------|---------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| EN2583                                                                            | EN2927          | 050, 060, 070, 080,<br>120      | Bolts, double hexagon head, relieved shank, long thread, in heat resisting<br>nickel base alloy NI-P100HT (Inconel 718) - Classification 1 275 MPa (at<br>ambient temperature)/650 °C |

This certificate is valid / Ce certificat est valable / Dieses Zertifikat ist gültig

from 01-Jun-2022 until 01-Jun-2025

except if cancelled in the meantime / sauf si annulé entre-temps / sofern zwischenzeitlich nicht widerrufen



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331-476-57011 13 December 2022

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## PRODUCT QUALIFICATION QUALIFICATION DE PRODUIT / ERZEUGNISQUALIFIKATION

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| CERTIFICATE NO.<br>No DE CERTIFICAT<br>ZERTIFIKAT NR. | <b>PQ235 - Renewal</b> |
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This is to certify that the manufacturer / Ceci certifie que le fabricant / Hiermit wird bescheinigt, dass der Hersteller

COMPANY NAME : Blanc Aero Industries - LISI - la Glèbe, La  
NOM DE SOCIETE : Rouquette  
FIRMA : 305 Rue de la Murette  
Villefranche de Rouergue  
12202  
France

PLACE OF MANUFACTURE :  
LIEU DE FABRICATION : As above  
HERSTELLUNGSORT :

has met the requirements of EN9133 in respect of the following standards:  
a satisfait les exigences de l'EN9133 en ce qui concerne les normes suivantes:  
die Forderungen der EN9133 erfüllt unter Berücksichtigung der folgenden Normen:

Approved under Report No : 1294-5- (R) – Blanc Aero Industries – LISI – La Glèbe, La Rouquette, (FR) PQ235 EN3293 Dated:  
30 Sep 2022

Completed by ASD-CERT Auditor : Keith Allen

| Applicable Standard<br>Norme applicable<br>Zutreffende Norm<br>& Publication Date | Standard Number | Designation (or<br>identifiers) | Products<br>Produits Erzeugnisse                                                                                                                                     |
|-----------------------------------------------------------------------------------|-----------------|---------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| EN2583                                                                            | EN3293          | 050, 060, 070                   | Bolts, T-head, close tolerance, medium thread length, in heat resisting<br>nickel base alloy NI-P100HT (Inconel 718), uncoated - Classification :<br>1275 MPa/650 °C |

This certificate is valid / Ce certificat est valable / Dieses Zertifikat ist gültig

from 01-Jun-2022 until 01-Jun-2025

except if cancelled in the meantime / sauf si annulé entre-temps / sofern zwischenzeitlich nicht widerrufen



Christelle Festaud, ASD-CERT Secretary General  
331-476-57011 13 December 2022

## PRODUCT QUALIFICATION QUALIFICATION DE PRODUIT / ERZEUGNISQUALIFIKATION

CERTIFICATE NO.  
No DE CERTIFICAT  
ZERTIFIKAT NR.

**PQ235 Renewal**

This is to certify that the manufacturer / Ceci certifie que le fabricant / Hiermit wird bescheinigt, dass der Hersteller

COMPANY NAME : Blanc Aero LISI - la Glèbe, La Rouquette  
NOM DE SOCIETE : 305 Rue de la Murette  
FIRMA : Villefranche de Rouergue  
12202  
France

PLACE OF MANUFACTURE :  
LIEU DE FABRICATION : As above  
HERSTELLUNGSORT :

has met the requirements of EN9133 in respect of the following standards:  
a satisfait les exigences de l'EN9133 en ce qui concerne les normes suivantes:  
die Forderungen der EN9133 erfüllt unter Berücksichtigung der folgenden Normen:

Approved under Report No : 729-(R) – Blanc Aero Industries – LISI – Villefranche de Rouergue (FR) PQ235 Dated: 2 Mar 2020  
Completed by ASD-CERT Auditor : Antoine DIAZ

| Applicable Standard<br>Norme applicable<br>Zutreffende Norm<br>& Publication Date | Standard Number | Designation (or<br>identifiers) | Products<br>Produits Erzeugnisse                                                                                                                                                                       |
|-----------------------------------------------------------------------------------|-----------------|---------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| EN2583                                                                            | EN2927          | 050, 060, 070, 080,<br>120      | Bolts, double hexagon head, relieved shank, long thread, in heat resisting<br>nickel base alloy NI-P100HT (Inconel 718) - Classification 1 275 MPa (at<br>ambient temperature)/650 °C                  |
| EN2583                                                                            | EN2928          | 050, 070                        | Bolts, double hexagon head, relieved shank, long thread, in heat resisting<br>nickel base alloy NI-P100HT (Inconel 718), silver plated - Classification : 1<br>275 MPa (at ambient temperature)/650 °C |

This certificate is valid until / Ce certificat est valable jusqu'au / Dieses Zertifikat ist gültig bis

01-Jun-2022

except if cancelled in the meantime / sauf si annulé entre-temps / sofern zwischenzeitlich nicht widerrufen



**PRODUCT QUALIFICATION**  
**QUALIFICATION DE PRODUIT / ERZEUGNISQUALIFIKATION**

CERTIFICATE NO.  
No DE CERTIFICAT  
ZERTIFIKAT NR.

**PQ235**

| Applicable Standard<br>Norme applicable<br>Zutreffende Norm<br>& Publication Date | Standard Number | Designation (or<br>identifiers) | Products<br>Produits Erzeugnisse                                                                                                                                                          |
|-----------------------------------------------------------------------------------|-----------------|---------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| EN2583                                                                            | EN3008          | 050, 060                        | Bolts, hexagon head, relieved shank, long thread, in heat resisting nickel base alloy NI-P100HT (Inconel 718) - Classification : 1 275 MPa (at ambient temperature)/650 °C                |
| EN2583                                                                            | EN3009          | 050, 060, 080                   | Bolts, hexagon head, relieved shank, long thread, in heat resisting nickel base alloy NI-P100HT (Inconel 718), silver plated - Classification : 1 275 MPa (at ambient temperature)/650 °C |
| EN2583                                                                            | EN3293          | 050, 060, 070                   | Bolts, T-head, close tolerance, medium thread length, in heat resisting nickel base alloy NI-P100HT (Inconel 718), uncoated - Classification : 1275 MPa/650 °C                            |
| EN2583                                                                            | EN3327          | 050, 060, 080, 100              | Bolts, double hexagon head, close tolerance medium thread length in heat resisting nickel base alloy NI-P100HT (Inconel 718), uncoated - Classification : 1275 MPa/650 °C                 |
| EN2583                                                                            | EN3613          | 050                             | Bolts, normal hexagon head, relieved shank, long thread, in heat resisting nickel base alloy NI-P100HT (Inconel 718), silver plated - Classification : 1275 MPa/650 °C                    |



This certificate is valid until / Ce certificat est valable jusqu'au / Dieses Zertifikat ist gültig bis

**01-Jun-2022**

except if cancelled in the meantime / sauf si annulé entre-temps / sofern zwischenzeitlich nicht widerrufen

Christelle Festaud, ASD-CERT Secretary General  
331-476-57011 18 September 2020



Certification of Aerospace Standard Products

Rue Montoyer, 10  
1000 Brussels  
BELGIUM

Tel. +32 2 775 8114  
Fax +32 2 775 8111

## PRODUCT QUALIFICATION / QUALIFICATION DE PRODUIT / ERZEUGNISQUALIFIKATION

CERTIFICATE NO.  
N° DE CERTIFICAT  
ZERTIFIKAT NR.

**PQ 235 - Renewal**

This is to certify that the manufacturer / Ceci certifie que le fabricant / Hiermit wird bescheinigt, dass der Hersteller

COMPANY NAME :  
NOM DE SOCIETE :  
FIRMA :

LISI BLANC AERO INDUSTRIES  
Rue Jean Vours  
12200 Villefranche de Rouergue  
FRANCE

PLACE OF MANUFACTURE :  
LIEU DE FABRICATION :  
HERSTELLUNGSORT :

As above

has met the requirements of EN9133 in respect of the following standards:  
a satisfait les exigences de l'EN9133 en ce qui concerne les normes suivantes:  
die Forderungen der EN9133 erfüllt unter Berücksichtigung der folgenden Normen:

| Applicable Standard<br>Norme applicable<br>Zutreffende Norm | Products<br>Produits<br>Erzeugnisse                | Report No.<br>Issue Date<br>ASD-CERT Mandated Body                       |
|-------------------------------------------------------------|----------------------------------------------------|--------------------------------------------------------------------------|
| EN2583                                                      | See Appendix for the<br>Qualified part number list | Reports: number 385 date<br>2016/01/19<br>Michel CAPBLANCQ,<br>TURBOMECA |

This certificate is valid until / Ce certificat est valable jusqu'au / Dieses Zertifikat ist gültig bis

**JUNE 2019**

except if cancelled in the meantime / sauf si annulé entre-temps / sofern zwischenzeitlich nicht widerrufen

DATE :  
DATE :  
DATUM :

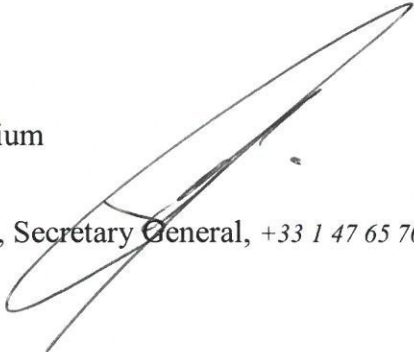
14 June 2016

PLACE :  
A :  
ORT :

Brussels, Belgium

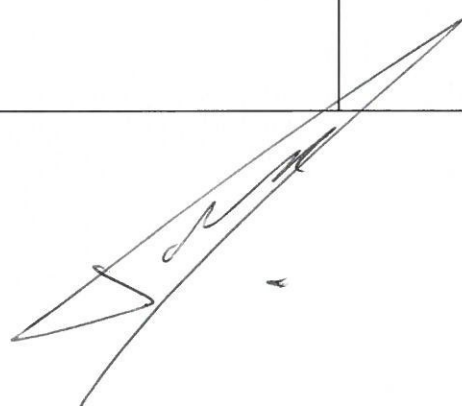
SIGNATURE :  
SIGNATURE :  
UNTERSCHRIFT :

Patrick Terrier, Secretary General, +33 1 47 65 70 14



## PQ 235 – Appendix for the Qualified part number list

| Product | Size                            | Last report + Date                                         | Technical Specification Standard |
|---------|---------------------------------|------------------------------------------------------------|----------------------------------|
| EN2927  | 050<br>060<br>070<br>080<br>120 | Report: Qualification 385 on 19 <sup>th</sup> January 2016 | EN2583                           |
| EN2928  | 050<br>070                      |                                                            |                                  |
| EN3008  | 050<br>060                      |                                                            |                                  |
| EN3009  | 050<br>060<br>080               |                                                            |                                  |
| EN3293  | 050<br>060<br>070               |                                                            |                                  |
| EN3327  | 050<br>060<br>080<br>100        |                                                            |                                  |
| EN3613  | 050                             |                                                            |                                  |





Certification of Aerospace Standard Products

Ave de Tervuren, 270  
1150 Brussels  
BELGIUM

Tel. +32 2 775 8114  
Fax +32 2 775 8111

## PRODUCT QUALIFICATION / QUALIFICATION DE PRODUIT / ERZEUGNISQUALIFIKATION

CERTIFICATE NO.  
N° DE CERTIFICAT  
ZERTIFIKAT NR.

**NEW PQ 235**

This is to certify that the manufacturer / Ceci certifie que le fabricant / Hiermit wird bescheinigt, dass der Hersteller

COMPANY NAME :  
NOM DE SOCIETE :  
FIRMA :

LISI BLANC AERO INDUSTRIES  
Rue Jean Vaurs  
12200 Villefranche de Rouergue  
FRANCE

PLACE OF MANUFACTURE :  
LIEU DE FABRICATION :  
HERSTELLUNGSORT :

As above

has met the requirements of EN9133 in respect of the following standards:  
a satisfait les exigences de l'EN9133 en ce qui concerne les normes suivantes:  
die Forderungen der EN9133 erfüllt unter Berücksichtigung der folgenden Normen:

| Applicable Standard<br>Norme applicable<br>Zutreffende Norm | Products<br>Produits<br>Erzeugnisse                | Report No.<br>Issue Date<br>ASD-CERT Mandated Body      |
|-------------------------------------------------------------|----------------------------------------------------|---------------------------------------------------------|
| EN2583                                                      | See Appendix for the<br>Qualified part number list | Reports: see appendix<br>Michel CAPBLANCQ,<br>TURBOMECA |

This certificate is valid until / Ce certificat est valable jusqu'au / Dieses Zertifikat ist gültig bis

**June 2015**

except if cancelled in the meantime / sauf si annulé entre-temps / sofern zwischenzeitlich nicht widerrufen

DATE :  
DATE :  
DATUM :

29 May 2012

PLACE :  
A :  
ORT :

Brussels, Belgium

SIGNATURE :  
SIGNATURE :  
UNTERSCHRIFT :

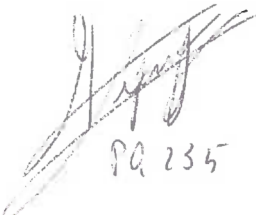
Thierry Grenot, Secretary General, +33 1 47 65 70 18



Certification of Aerospace Standard Products

## PQ 235 – Appendix for the Qualified part number list

| Product | Size                            | Original Report + Date and Last report + Date                                      | Technical Specification Standard |
|---------|---------------------------------|------------------------------------------------------------------------------------|----------------------------------|
| EN2927  | 050<br>060<br>070<br>080<br>120 | C8 No 0119, 0121 issue 1 04/90<br>And<br>N°79-3 for LISI ACP005 Form2 – 2012/04/18 | EN2583                           |
| EN2928  | 050<br>070                      |                                                                                    |                                  |
| EN3008  | 050<br>060                      |                                                                                    |                                  |
| EN3009  | 050<br>060<br>080               |                                                                                    |                                  |
| EN3293  | 050<br>060<br>070               |                                                                                    |                                  |
| EN3327  | 050<br>060<br>080<br>100        |                                                                                    |                                  |
| EN3613  | 050                             | N°178 for LISI ACP005 Form2 – 2012/06/22                                           |                                  |



PQ 235

signed on behalf of ASD-CERT:



Certification of Aerospace Standard Products

Ave de Tervuren, 270  
1150 Brussels  
BELGIUM

Tel. +32 2 775 8114  
Fax +32 2 775 8111

## PRODUCT QUALIFICATION / QUALIFICATION DE PRODUIT / ERZEUGNISQUALIFIKATION

CERTIFICATE NO. **PQ 235**  
N° DE CERTIFICAT  
ZERTIFIKAT NR.

This is to certify that the manufacturer / Ceci certifie que le fabricant / Hiermit wird bescheinigt, dass der Hersteller

COMPANY NAME : LISI BLANC AERO INDUSTRIES  
NOM DE SOCIETE : Rue Jean Vaurs  
FIRMA : 12200 Villefranche de Rouergue  
FRANCE

PLACE OF MANUFACTURE : As above  
LIEU DE FABRICATION :  
HERSTELLUNGSORT :

has met the requirements of EN9133 in respect of the following standards:  
a satisfait les exigences de l'EN9133 en ce qui concerne les normes suivantes:  
die Forderungen der EN9133 erfüllt unter Berücksichtigung der folgenden Normen:

| Applicable Standard<br>Norme applicable<br>Zutreffende Norm | Products<br>Produits<br>Erzeugnisse                | Report No.<br>Issue Date<br>ASD-CERT Mandated Body                                     |
|-------------------------------------------------------------|----------------------------------------------------|----------------------------------------------------------------------------------------|
| EN2583                                                      | See Appendix for the<br>Qualified part number list | Report: N°79-3_for_LISI_ACP005<br>Form2 – 2012/04/18<br>Michel CAPBLANCQ,<br>TURBOMECA |

This certificate is valid until / Ce certificat est valable jusqu'au / Dieses Zertifikat ist gültig bis

**June 2015**

except if cancelled in the meantime / sauf si annulé entre-temps / sofern zwischenzeitlich nicht widerrufen

DATE :  
DATE : 29 May 2012  
DATUM :

PLACE :  
A : Brussels, Belgium  
ORT :

SIGNATURE :  
SIGNATURE : Thierry Grenot, Secretary General, +33 1 47 65 70 18  
UNTERSCHRIFT :



Certification of Aerospace Standard Products

## PQ 235 – Appendix for the Qualified part number list

| Product | Size                            | Original Report + Date and Last report + Date                                      | Technical Specification Standard |
|---------|---------------------------------|------------------------------------------------------------------------------------|----------------------------------|
| EN2927  | 050<br>060<br>070<br>080<br>120 | C8 No 0119, 0121 issue 1 04/90<br>And<br>N°79-3 for LISI ACP005 Form2 – 2012/04/18 | EN2583                           |
| EN2928  | 050<br>070                      |                                                                                    |                                  |
| EN3008  | 050<br>060                      |                                                                                    |                                  |
| EN3009  | 050<br>060<br>080               |                                                                                    |                                  |
| EN3293  | 050<br>060<br>070               |                                                                                    |                                  |
| EN3327  | 050<br>060<br>080<br>100        |                                                                                    |                                  |

A handwritten signature in blue ink, consisting of stylized, overlapping loops and strokes.

signed on behalf of ASD-CERT: