

ASD-CERT
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PRODUCT QUALIFICATION QUALIFICATION DE PRODUIT / ERZEUGNISQUALIFIKATION

CERTIFICATE NO. No DE CERTIFICAT ZERTIFIKAT NR.	PQ429 - Manufacturing Change
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This is to certify that the manufacturer / Ceci certifie que le fabricant / Hiermit wird bescheinigt, dass der Hersteller

COMPANY NAME : SPS Technologies
NOM DE SOCIETE : 2701 Harbor Boulevard
FIRMA : Santa Ana
92704-5803
USA

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 : 1496-(MCR) – SPS Technologies – Santa Ana CA (US) PQ429 Dated: 15 Aug 2023
Completed by ASD-CERT Auditor : Philip Edwards

Applicable Standard Norme applicable Zutreffende Norm & Publication Date	Standard Number	Designation (or identifiers)	Products Produits Erzeugnisse
EN3297	EN3236	-050	Inserts, thin wall, self-locking, short, in heat resisting nickel base alloy NI-P100HT (Inconel 718) - Silver plated internal thread
EN3297	EN3237	-050	Inserts, thin wall, self-locking, long, in heat resisting nickel base alloy NI-P100 HT (Inconel 718) - Silver plated internal thread

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

from 04-Mar-2022 until 04-Mar-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 29 January 2025

PRODUCT QUALIFICATION QUALIFICATION DE PRODUIT / ERZEUGNISQUALIFIKATION

CERTIFICATE NO. No DE CERTIFICAT ZERTIFIKAT NR.	PQ429 - Renewal
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This is to certify that the manufacturer / Ceci certifie que le fabricant / Hiermit wird bescheinigt, dass der Hersteller

COMPANY NAME :
NOM DE SOCIETE :
FIRMA :

Cherry Aerospace Div - SPS Technologies
LLC
1224 East Warner Avenue
Santa Ana
Ca 92705
USA

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:

Approved under Report No : 1252-(R) – Cherry Aerospace Div – Santa Ana (US) PQ429 Dated: 15 Aug 2023
Completed by ASD-CERT Auditor : Philip Edwards

Applicable Standard Norme applicable Zutreffende Norm & Publication Date	Standard Number	Designation (or identifiers)	Products Produits Erzeugnisse
EN3297	EN3236	-050	Inserts, thin wall, self-locking, short, in heat resisting nickel base alloy NI-P100HT (Inconel 718) - Silver plated internal thread
EN3297	EN3237	-050	Inserts, thin wall, self-locking, long, in heat resisting nickel base alloy NI-P100 HT (Inconel 718) - Silver plated internal thread

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

from 04-Mar-2022 until 04-Mar-2025

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



ASD-CERT

Certification of Aerospace Standard Products

Rue Montoyer, 10
1000 Brussels
BELGIUM

Tel. +32 2 775 8126
Fax +32 2 775 8131

PRODUCT QUALIFICATION QUALIFICATION DE PRODUIT / ERZEUGNISQUALIFIKATION

CERTIFICATE NO. No DE CERTIFICAT ZERTIFIKAT NR.	PQ429 Change Request
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This is to certify that the manufacturer / Ceci certifie que le fabricant / Hiermit wird bescheinigt, dass der Hersteller

COMPANY NAME : Cherry Aerospace Div - SPS Technologies
NOM DE SOCIETE : LLC
FIRMA : 1224 East Warner Avenue
Santa Ana
Ca 92705
USA

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 : 782-(MCR) – Cherry Aerospace Div – Santa Ana (US) PQ429 Heat Treat and Silver Plating **Dated:**
14 Jun 2020

Completed by ASD-CERT Auditor : Philip Edwards

Applicable Standard Norme applicable Zutreffende Norm & Publication Date	Standard Number	Designation (or identifiers)	Products Produits Erzeugnisse
EN3297	EN3236	050	Inserts, thin wall, self-locking, short, in heat resisting nickel base alloy NI-P100HT (Inconel 718) - Silver plated internal thread

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

04-Mar-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 27 November 2020

ASD-CERT

Certification of Aerospace Standard Products

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1000 Brussels
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PRODUCT QUALIFICATION QUALIFICATION DE PRODUIT / ERZEUGNISQUALIFIKATION

CERTIFICATE NO. No DE CERTIFICAT ZERTIFIKAT NR.	PQ429
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This is to certify that the manufacturer / Ceci certifie que le fabricant / Hiermit wird bescheinigt, dass der Hersteller

COMPANY NAME :
NOM DE SOCIETE :
FIRMA :

Cherry Aerospace Div - SPS Technologies
LLC
1224 East Warner Avenue
Santa Ana
Ca 92705
USA

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:

Approved under Report No : 588-1 SPS Technologies – Santa Ana (EN3236 & EN3237) **Dated:** 23 Mar 2018

Completed by ASD-CERT Auditor : Philip Edwards

Applicable Standard Norme applicable Zutreffende Norm & Publication Date	Standard Number	Designation (or identifiers)	Products Produits Erzeugnisse
EN3297	EN3236	050	Inserts, thin wall, self-locking, short, in heat resisting nickel base alloy NI-P100HT (Inconel 718) - Silver plated internal thread
EN3297	EN3237	050	Inserts, thin wall, self-locking, long, in heat resisting nickel base alloy NI-P100 HT (Inconel 718) - Silver plated internal thread

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

04-Mar-2022

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Christelle Festaud, ASD-CERT Secretary General
331-476-57011 4 March 2019