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PRODUCT QUALIFICATION QUALIFICATION DE PRODUIT / ERZEUGNISQUALIFIKATION

| | |
|---|-------|
| CERTIFICATE NO. No DE CERTIFICAT ZERTIFIKAT NR. | PQ717 |
|---|-------|

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

COMPANY NAME :
NOM DE SOCIETE :
FIRMA :

MECAERO SNC - Howmet Fastening
Systems
Boulevard du Grand Castaing
Roques-sur-Garonne
31128
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:

Approved under Report No : 1475-Howmet Fastening Systems – Portet sur Garonne (FR) EN2859-053 **Dated:** 13 Jul 2023
Completed by ASD-CERT Auditor : Alexandre Stépanski

| Applicable Standard Norme applicable Zutreffende Norm & Publication Date | Standard Number | Designation (or identifiers) | Products Produits Erzeugnisse |
|---|-----------------|---------------------------------|--|
| ISO7689 | EN2859 | -053 | Aerospace series - Bolts, normal hexagonal head, close tolerance normal shank, short thread, in alloy steel, cadmium plated, metric series - Classification: 1100 MPa (at ambient temperature)/235 °C |

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

from 06-Sep-2023 until 06-Sep-2026

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



Christelle Festaud, ASD-CERT Secretary General
331-476-57011 28 September 2023