

ASD-CERT
Rond-Point Schuman 6
1040 Brussels
Belgium

Telephone: +33 1 47 65 70 18
E-mail: secretariat.general@asd-cert.org
www.asd-cert.org

PRODUCT QUALIFICATION QUALIFICATION DE PRODUIT / ERZEUGNISQUALIFIKATION

CERTIFICATE NO. No DE CERTIFICAT ZERTIFIKAT NR.	PQ678
---	-------

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 : 1253-Howmet Fastening Systems – Portet sur Garonne (FR) EN4178-040 **Dated:** 24 Jul 2022
Completed by ASD-CERT Auditor : Kees Meijer

Applicable Standard Norme applicable Zutreffende Norm & Publication Date	Standard Number	Designation (or identifiers)	Products Produits Erzeugnisse
ISO9152	EN4178	-040	Aerospace series — Screws, pan head, six lobe recess, coarse tolerance normal shank, medium length thread, in titanium alloy, anodized, MoS2 lubricated — Classification: 1 100 MPa (at ambient temperature) / 315 °C

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

from 29-Aug-2022 until 29-Aug-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 August 2022