

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.	PQ782
---	-------

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

COMPANY NAME :	MECAERO SNC - Howmet Fastening Systems
NOM DE SOCIETE :	Boulevard du Grand Castaing
FIRMA :	Roques-sur-Garonne
	31128
	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 : 1854-Howmet Fastening Systems – Portet sur Garonne (FR) EN2859-040 **Dated:** 22 Oct 2025
Completed by ASD-CERT Auditor :

Applicable Standard Norme applicable Zutreffende Norm & Publication Date	Standard Number	Designation (or identifiers)	Products Produits Erzeugnisse
ISO7689	EN2859-040		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 22-Oct-2025 until 22-Oct-2028

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



Christelle Festaud, ASD-CERT Secretary General
331-476-57011 22 October 2025