Aerospace series — Screw, pan head, Spiral Drive Recess, coarse tolerance normal shank, medium length thread, in titanium alloy, anodized, MoS2 lubricated — Classification: 1 100 MPa (at ambient temperature)/315 °C

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National foreword

This British Standard is the UK implementation of EN 4848:2022.

The UK participation in its preparation was entrusted to Technical Committee ACE/12, Aerospace fasteners and fastening systems.

A list of organizations represented on this committee can be obtained on request to its committee manager.

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EUROPEAN STANDARD

NORME EUROPÉENNE

EUROPÄISCHE NORM

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English Version

Aerospace series - Screw, pan head, Spiral Drive Recess, coarse tolerance normal shank, medium length thread, in titanium alloy, anodized, MoS2 lubricated - Classification: 1 100 MPa (at ambient temperature)/315 °C

Série aérospatiale - Vis à tête cylindrique, empreinte en spirale, tige normale à tolérance large, filetage moyen, en alliage de titane, anodisée, lubrifiée au MoS2 - Classification : 1 100 MPa (à température ambiante)/315 °C

Luft- und Raumfahrt - Flachkopfschraube mit Spiral Antrieb, grobe Schafttoleranz, mittlere Gewindelänge, aus Titanlegierung, anodisiert, MoS2 geschmiert - Klasse: 1 100 MPa (bei Raumtemperatur)/315 °C

This European Standard was approved by CEN on 10 January 2022.

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European foreword

This document (EN 4848:2022) has been prepared by the Aerospace and Defence Industries Association of Europe — Standardization (ASD-STAN).

After enquiries and votes carried out in accordance with the rules of this Association, this Standard has received the approval of the National Associations and the Official Services of the member countries of ASD, prior to its presentation to CEN.

This European Standard shall be given the status of a national standard, either by publication of an identical text or by endorsement, at the latest by September 2022, and conflicting national standards shall be withdrawn at the latest by September 2022.

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