

**Aerospace series
— Screws, 100°
countersunk reduced
head, offset cruciform
recess, close tolerance
normal shank, short
thread, in titanium
alloy, anodized,
with aluminium
pigmented coating
— Classification: 1
100 MPa (at ambient
temperature) / 315 °C**

ICS 49.030.20

National foreword

This British Standard is the UK implementation of EN 4499:2009.

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 secretary.

This publication does not purport to include all the necessary provisions of a contract. Users are responsible for its correct application.

Compliance with a British Standard cannot confer immunity from legal obligations.

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EUROPÄISCHE NORM

EN 4499

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English Version

Aerospace series - Screws, 100° countersunk reduced head, offset cruciform recess, close tolerance normal shank, short thread, in titanium alloy, anodized, with aluminium pigmented coating - Classification: 1 100 MPa (at ambient temperature) / 315° C

Série aérospatiale - Vis à tête fraisée 100° réduite, à empreinte cruciforme déportée, fût normal à tolérance serrée, filetage court, en alliage de titane, anodisées, avec revêtement aluminé - Classification: 1 100 MPa (à température ambiante) / 315° C

Luft- und Raumfahrt – 100° Senk-Paßschrauben, mit kleinem Kopf, mit Flügelkreuzschlitz, kurzes Gewinde, aus Titanlegierung, anodisiert, mit Aluminium pigmentierte Beschichtung - Klasse: 1 100 MPa (bei Raumtemperatur) / 315° C

This European Standard was approved by CEN on 21 June 2008.

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