

STN	Letectvo a kozmonautika Hlavy skrutiek so špirálovou drážkou Geometrické definície a konfigurácia kľúča	STN EN 4852 31 3186
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Aerospace series - External spiral drive heads for threaded fasteners - Geometrical definition and fastener head wrenching configuration

Táto norma obsahuje anglickú verziu európskej normy.
This standard includes the English version of the European Standard.

Táto norma bola oznámená vo Vestníku ÚNMS SR č. 10/19

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EUROPEAN STANDARD

EN 4852

NORME EUROPÉENNE

EUROPÄISCHE NORM

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English Version

Aerospace series - External spiral drive heads for threaded fasteners - Geometrical definition and fastener head wrenching configuration

Série aérospatiale - Têtes à entraînement extérieur en spirale pour éléments de fixation filetés - Définition géométrique et configuration de serrage de la tête de fixation

Luft- und Raumfahrt - Spiral-Außenantrieb für Schrauben - Definition der Geometrie und Gestaltung des Schlüsselangriffs

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European foreword

This document (EN 4852:2019) 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of an identical text or by endorsement, at the latest by November 2019, and conflicting national standards shall be withdrawn at the latest by November 2019.

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Introduction

Aerospace and Defence Standardisation (ASD-STAN) draws attention to the fact that it is claimed that compliance with this document may involve the use of a patent “Spiral Drive System for Threaded Fasteners” EP1025370B1.

ASD-STAN takes no position concerning the evidence, validity and scope of this patent right.

The holder of this patent right has assured ASD-STAN that he/she is willing to negotiate licences under reasonable and non-discriminatory terms and conditions with applicants throughout the world. In this respect, the statement of the holder of this patent right is registered with ASD-STAN. Information may be obtained from:

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1 Scope

This European standard specifies dimensions and gauging system for external MORTORQ super bolt head spiral drive system¹.

2 Normative references

The following documents are referred to in the text in such a way that some or all of their content constitutes requirements of this document. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

ISO 1101, *Geometrical product specifications (GPS) — Geometrical tolerancing — Tolerances of form, orientation, location and run-out*

koniec náhľadu – text ďalej pokračuje v platenej verzii STN

¹ External MORTORQ® Super is the trade name of a product supplied by licensees of the Phillips Screw Company. This information is given for the convenience of users of this European Standard and does not constitute an endorsement by ASD-STAN nor CEN of the product named. Equivalent products may be used if they can be shown to lead to the same results.