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Aerospace series - Quick release fastening systems for non-structural and lining applications - Part 04: Spring clamp

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

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Podľa zákona č. 264/1999 Z. z. o technických požiadavkách na výrobky a o posudzovaní zhody a o zmene a doplnení niektorých zákonov v znení neskorších predpisov sa slovenská technická norma a časti slovenskej technickej normy môžu rozmnožovať alebo rozširovať len so súhlasom slovenského národného normalizačného orgánu.

EUROPEAN STANDARD

EN 4702-04

NORME EUROPÉENNE

EUROPÄISCHE NORM

October 2017

ICS 49.035

English Version

Aerospace series - Quick release fastening systems for non-structural and lining applications - Part 04: Spring clamp

Série aérospatiale - Fixations rapides filetées applications structurales et non structurales et revêtements intérieurs - Partie 04: Collier lyre

Luft- und Raumfahrt - Schnellverschlussysteme für nicht-strukturelle und Innenausstattungsanwendungen - Teil 04: Feder-Clip

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EUROPEAN COMMITTEE FOR STANDARDIZATION
COMITÉ EUROPÉEN DE NORMALISATION
EUROPÄISCHES KOMITEE FÜR NORMUNG

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European foreword

This document (EN 4702-04:2017) 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 European 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of an identical text or by endorsement, at the latest by April 2018, and conflicting national standards shall be withdrawn at the latest by April 2018.

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1 Scope

This standard describes the dimensions, mass, tolerances and static values of quick-release and locking – clamps for use in fuselage interior equipment and non-structural or secondary structural area.

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.

EN 2424, *Aerospace series - Marking of aerospace products*

EN 4710-01, *Aerospace series — Quick release fastening systems for non-structural applications — Part 01: Technical specification*

EN 10132-4, *Cold-rolled narrow steel strip for heat-treatment — Technical delivery conditions — Part 4: Spring steels and other applications*

EN 10151, *Stainless steel strip for springs — Technical delivery conditions*

EN 22768-1:1993, *General tolerances — Part 1: Tolerances for linear and angular dimensions without individual tolerance indications* (ISO 2768-1:1989)

EN 22768-2:1993, *General tolerances — Part 2: Geometrical tolerances for features without individual tolerance indications* (ISO 2768-2:1989)

EN ISO 10683, *Fasteners — Non-electrolytically applied zinc flake coatings* (ISO 10683:2014)

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