

Irish Standard I.S. EN 4710-07:2015

Aerospace series - Quick release fastening systems for non-structural applications - Part 07: Retaining grommet

© CEN 2015 No copying without NSAI permission except as permitted by copyright law.

I.S. EN 4710-07:2015

Incorporating amendments/corrigenda/National Annexes issued since publication:

The National Standards Authority of Ireland (NSAI) produces the following categories of formal documents:

I.S. xxx: Irish Standard — national specification based on the consensus of an expert panel and subject to public consultation.

S.R.~xxx: Standard~Recommendation-recommendation~based~on~the~consensus~of~an~expert~panel~and~subject~to~public~consultation.

SWiFT xxx: A rapidly developed recommendatory document based on the consensus of the participants of an NSAI workshop.

This document replaces/revises/consolidates the NSAI adoption of the document(s) indicated on the CEN/CENELEC cover/Foreword and the following National document(s):

NOTE: The date of any NSAI previous adoption may not match the date of its original CEN/CENELEC document.

Published:

NOTE: If blank see CEN/CENELEC cover page

This document is based on:

EN 4710-07:2015 2015-10-07

This document was published ICS number:

under the authority of the NSAI
and comes into effect on:
49.035

2015-10-25

NSAI T +353 1 807 3800 Sales:

 1 Swift Square,
 F +353 1 807 3838
 T +353 1 857 6730

 Northwood, Santry
 E standards@nsai.ie
 F +353 1 857 6729

 Dublin 9
 W NSAI.ie
 W standards.ie

Údarás um Chaighdeáin Náisiúnta na hÉireann

This is a free page sample. Access the full version online.

National Foreword

I.S. EN 4710-07:2015 is the adopted Irish version of the European Document EN 4710-07:2015, Aerospace series - Quick release fastening systems for non-structural applications - Part 07: Retaining grommet

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

Compliance with this document does not of itself confer immunity from legal obligations.

In line with international standards practice the decimal point is shown as a comma (,) throughout this document.

This is a free page sample. Access the full version online.

This page is intentionally left blank

EUROPEAN STANDARD

EN 4710-07

NORME EUROPÉENNE

EUROPÄISCHE NORM

October 2015

ICS 49.035

English Version

Aerospace series - Quick release fastening systems for non-structural applications - Part 07: Retaining grommet

Série aérospatiale - Fixations rapides filetées pour applications non-structurales - Partie 07 : Oeillet de retenue

Luft- und Raumfahrt - Schnellverschlüsse für nichtstrukturelle Anwendungen - Teil 07: Haltering

This European Standard was approved by CEN on 5 March 2015.

CEN members are bound to comply with the CEN/CENELEC Internal Regulations which stipulate the conditions for giving this European Standard the status of a national standard without any alteration. Up-to-date lists and bibliographical references concerning such national standards may be obtained on application to the CEN-CENELEC Management Centre or to any CEN member.

This European Standard exists in three official versions (English, French, German). A version in any other language made by translation under the responsibility of a CEN member into its own language and notified to the CEN-CENELEC Management Centre has the same status as the official versions.

CEN members are the national standards bodies of Austria, Belgium, Bulgaria, Croatia, Cyprus, Czech Republic, Denmark, Estonia, Finland, Former Yugoslav Republic of Macedonia, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Romania, Slovakia, Slovenia, Spain, Sweden, Switzerland, Turkey and United Kingdom.



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

CEN-CENELEC Management Centre: Avenue Marnix 17, B-1000 Brussels

EN 4710-07:2015 (E)

Contents

		Page
Europ	ean foreword	3
1	Scope	4
2	Normative references	4
3	Requirements	5
4	Designation	6
5	Marking	6
6	Technical specification	7

EN 4710-07:2015 (E)

European foreword

This document (EN 4710-07:2015) 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 2016, and conflicting national standards shall be withdrawn at the latest by April 2016.

Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. CEN [and/or CENELEC] shall not be held responsible for identifying any or all such patent rights.

According to the CEN-CENELEC Internal Regulations, the national standards organizations of the following countries are bound to implement this European Standard: Austria, Belgium, Bulgaria, Croatia, Cyprus, Czech Republic, Denmark, Estonia, Finland, Former Yugoslav Republic of Macedonia, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Romania, Slovakia, Slovenia, Spain, Sweden, Switzerland, Turkey and the United Kingdom.

EN 4710-07:2015 (E)

1 Scope

This European Standard specifies the dimensions, mass and tolerances of the retaining grommet for use in fuselage interior equipment and non-structural or secondary structural area.

This European Standard is to be used in conjunction with EN 4710-06 as described in EN 4710-02.

The applicable temperature range is -55 °C to 85 °C.

2 Normative references

The following referenced documents are indispensable for the application 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 4710-02, Aerospace series — Quick release fastening systems for non-structural applications — Part 02: Spring clamp stud combination

EN 4710-06, Aerospace series — Quick release fastening systems for non-structural applications — Part 06: Stud - quick-release and locking

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)



This is a free preview. Purchase the entire publication at the link below

Product Page

- Dooking for additional Standards? Visit Intertek Inform Infostore
- Dearn about LexConnect, All Jurisdictions, Standards referenced in Australian legislation