EESTI STANDARD EVS-EN 2367:2000

Lennunduse ja kosmonautika seeria. Lõhistihvtid, terasest EN 2573

Aerospace series - Split pins in steel EN 2573

EESTI STANDARDIKESKUS

EESTI STANDARDI EESSÕNA

NATIONAL FOREWORD

Käesolev Eesti standard EVS-EN 2367:2000 sisaldab Euroopa standardi EN 2367:1989 ingliskeelset teksti.	This Estonian standard EVS-EN 2367:2000 consists of the English text of the European standard EN 2367:1989.
Standard on kinnitatud Eesti Standardikeskuse 11.01.2000 käskkirjaga ja jõustub sellekohase teate avaldamisel EVS Teatajas.	This standard is ratified with the order of Estonian Centre for Standardisation dated 11.01.2000 and is endorsed with the notification published in the official bulletin of the Estonian national standardisation organisation.
Standard on kättesaadav Eesti standardiorganisatsioonist.	The standard is available from Estonian standardisation organisation.

ICS 49.030.40

EUROPEAN STANDARD
NORME EUROPÉENNE
EUROPÄISCHE NORM

EN 2367

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Key words : Aircraft industry - Split pins - Steels - Specifications, dimensions, designation

English version

Aerospace series
Split pins in steel EN 2573

Série aérospatiale
Goupilles fendues en acier EN 2573

Luft- und Raumfahrt
Splinte aus Stahl EN 2573

This European Standard was accepted by CEN on 1988-05-26. CEN members are bound to comply with the requirements of CEN 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 Central Secretariat 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 CEN Central Secretariat has the same status as the official versions.

CEN members are the national standards organizations of Austria, Belgium, Denmark, Finland, France, Germany, Greece, Iceland, Ireland, Italy, Luxemburg, Netherlands, Norway, Portugal, Spain, Sweden, Switzerland and United Kingdom.

CEN

European Committee for Standardization
Comité Européen de Normalisation
Europäisches Komitee für Normung

Central Secretariat : Rue Bréderode 2, B—1000 Bruxelles

Brief history

This European Standard has been prepared by the European Association of Aerospace Manufacturers (AECMA).

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

According to the Common CEN/CENELEC Rules, following countries are bound to implement this European Standard: Austria, Belgium, Denmark, Finland, France, Germany, Greece, Iceland, Ireland, Italy, Luxemburg, Netherlands, Norway, Portugal, Spain, Sweden, Switzerland and the United Kingdom.

Foreword

This standard is based on ISO 1234, supplemented by information about material, methods of test or inspection, marking and the designation.

The chosen split pin dimensions conform to ISO 1234, dimensions A min. and R max. have been added.

The diameter code is based on the maximum split pin diameter D max. Whereas ISO 1234 shows nominal size = diameter of split pin hole.

1 Scope and field of application

This standard specifies the characteristics of steel EN 2573 split pins passivated, for use in aerospace applications at a maximum temperature of 600 °C.

2 References

EN 2424, Aerospace series - Identification marking of standard fasteners

EN 2516, Aerospace series - Passivation of corrosion resisting steels 1)

EN 2573, Aerospace series - Steel FE-PA13 - Softened and lightly drawn - Wire 0,25 mm $\leq$ De $\leq$ 5 mm 1)

3 Required characteristics

3.1 Configuration - Dimensions - Tolerances

The configuration shall correspond with the figure, however, the form of eyelet and ends are at manufacturer's option. Dimensions and tolerances shall correspond to the figure and table 1.

3.2 Material

Steel EN 2573.

3.3 Surface treatment

Passivation EN 2516.

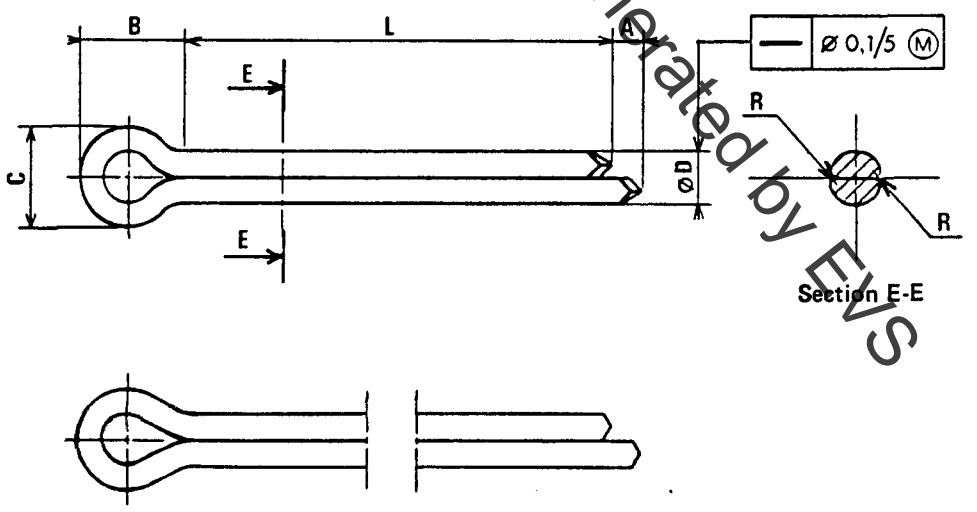

Figure - Configuration