SLOVENSKI STANDARD
SIST EN 3373-002:2009

01-maj-2009

Aeronavtika - Kabelski ļ evlji in spojne tulke za spajanje s stiskanjem na elektriļ ne vodnike - 002. del: Sploġno in seznam standardov za proizvod

Aerospace series - Terminal lugs and in-line splices for crimping on electric conductors - Part 002: General and list of product standard

Luft- und Raumfahrt - Kabelschuhe und Stossverbinder zum crimpen an elektrische Leitungen - Teil 002: Allgemeines und Liste der Produktnormen

Série aérospatiale - Cosses et prolongateurs pour sertissage sur conducteurs électriques - Partie 002: Généralités et liste des normes de produit

Ta slovenski standard je istoveten z: **EN 3373-002:2009**

ICS:

49.060	Letalska in vesoljska elektriļ na oprema in sistemi	Aerospace electric equipment and systems

SIST EN 3373-002:2009 **en**

EUROPEAN STANDARD

NORME EUROPÉENNE

EUROPÄISCHE NORM

EN 3373-002

March 2009

ICS 49.060

English Version

Aerospace series - Terminal lugs and in-line splices for crimping on electric conductors - Part 002: General and list of product standard

Série aérospatiale - Cosses et prolongateurs pour sertissage sur conducteurs électriques - Partie 002: Généralités et liste des normes de produit

Luft- und Raumfahrt - Kabelschuhe und Stossverbinder zum crimpen an elektrische Leitungen - Teil 002: Allgemeines und Liste der Produktnormen

This European Standard was approved by CEN on 30 August 2008.

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 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 Management Centre has the same status as the official versions.

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

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

Management Centre: Avenue Marnix 17, B-1000 Brussels

Contents

Page

Foreword

This document (EN 3373-002:2009) 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 September 2009, and conflicting national standards shall be withdrawn at the latest by September 2009.

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, Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Romania, Slovakia, Slovenia, Spain, Sweden, Switzerland and the United Kingdom.

1 Scope

This standard provides a list of all parts of EN 3373 required for the production of crimp connections.

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 3373-001, *Aerospace series — Terminal lugs and in-line splices for crimping on electric conductors — Part 001: Technical specification.*

EN 3373-007, *Aerospace series — Terminal lugs and in-line splices for crimping on electric conductors — Part 007: Nickel plated aluminium terminal lugs for crimping on nickel plated aluminium cable for inch series studs — Product standard.* [1)]

EN 3373-008, *Aerospace series — Terminal lugs and in-line splices for crimping on electric conductors — Part 008: Copper lugs nickel plated ring shaped for copper conductors nickel plated for inch series studs up to 340 °C — Product standard.* [1)]

EN 3373-009, *Aerospace series — Terminal lugs and in-line splices for crimping on electric conductors — Part 009: Terminal lugs, insulated, ring shaped for crimping on copper conductors, temperature up to 260 °C for metric and inch stud series — Product standard.* [1)]

EN 3373-010, *Aerospace series — Terminal lugs and in-line splices for crimping on electric conductors — Part 010: Terminal lugs, ring shaped, tin plated, for crimping on copper conductors, temperature up to 150 °C for metric and inch stud series — Product standard.* [2)]

EN 3373-011, *Aerospace series — Terminal lugs and in-line splices for crimping on electric conductors — Part 011: Terminal lugs, ring shaped, nickel plated, for crimping on copper conductors, temperature up to 260 °C for metric and inch stud series — Product standard.* [2)]

EN 3373-012, *Aerospace series — Terminal lugs and in-line splices for crimping on electric conductors — Part 012: In-line splices, insulated and sealed, for crimping on copper conductors, temperature up to 150 °C — Product standard.*

EN 3373-013, *Aerospace series — Terminal lugs and in-line splices for crimping on electric conductors — Part 013: In-line splices, insulated and moisture resistant, for crimping on copper conductors, temperature up to 260 °C — Product standard.*

EN 3373-014, *Aerospace series — Terminal lugs and in-line splices for crimping on electric conductors — Part 014: In-line splices, insulated and sealed, for crimping on copper conductors, temperature up to 200 °C — Product standard.*

EN 9133, *Aerospace series — Quality management systems — Qualification procedure for aerospace standard parts.*

---

1) In preparation at the date of publication of this standard.

2) Published as ASD Prestandard at the date of publication of this standard.

3 List of product standards

EN 3373-007, Aerospace series — Terminal lugs and in-line splices for crimping on electric conductors — Part 007: Nickel plated aluminium terminal lugs for crimping on nickel plated aluminium cable for inch series studs — Product standard.

EN 3373-008, Aerospace series — Terminal lugs and in-line splices for crimping on electric conductors — Part 008: Copper lugs nickel plated ring shaped for copper conductors nickel plated for inch series studs up to 340 °C — Product standard.

EN 3373-009, Aerospace series — Terminal lugs and in-line splices for crimping on electric conductors — Part 009: Terminal lugs, insulated, ring shaped for crimping on copper conductors, temperature up to 260 °C for metric and inch stud series — Product standard.

EN 3373-010, Aerospace series — Terminal lugs and in-line splices for crimping on electric conductors — Part 010: Terminal lugs, ring shaped, tin plated, for crimping on copper conductors, temperature up to 150 °C for metric and inch stud series — Product standard.

EN 3373-011, Aerospace series — Terminal lugs and in-line splices for crimping on electric conductors — Part 011: Terminal lugs, ring shaped, nickel plated, for crimping on copper conductors, temperature up to 260 °C for metric and inch stud series — Product standard.

EN 3373-012, Aerospace series — Terminal lugs and in-line splices for crimping on electric conductors — Part 012: In-line splices, insulated and sealed, for crimping on copper conductors, temperature up to 150 °C — Product standard.

EN 3373-013, Aerospace series — Terminal lugs and in-line splices for crimping on electric conductors — Part 013: In-line splices, insulated and moisture resistant, for crimping on copper conductors, temperature up to 260 °C — Product standard.

EN 3373-014, Aerospace series — Terminal lugs and in-line splices for crimping on electric conductors — Part 014: In-line splices, insulated and sealed, for crimping on copper conductors, temperature up to 200 °C — Product standard.

4 Quality assurance

See EN 9133.

5 Technical specification

See EN 3373-001.