

**Aerospace series - Cables, electrical,
aircraft use - Test methods - Part 703:
Permanence of manufacturer's marking**

Aerospace series - Cables, electrical, aircraft use -
Test methods - Part 703: Permanence of
manufacturer's marking

EESTI STANDARDI EESSÕNA

NATIONAL FOREWORD

<p>Käesolev Eesti standard EVS-EN 3475-703:2002 sisaldab Euroopa standardi EN 3475-703:2002 ingliskeelset teksti.</p> <p>Käesolev dokument on jõustatud 12.07.2002 ja selle kohta on avaldatud teade Eesti standardiorganisatsiooni ametlikus väljaandes.</p> <p>Standard on kättesaadav Eesti standardiorganisatsioonist.</p>	<p>This Estonian standard EVS-EN 3475-703:2002 consists of the English text of the European standard EN 3475-703:2002.</p> <p>This document is endorsed on 12.07.2002 with the notification being published in the official publication of the Estonian national standardisation organisation.</p> <p>The standard is available from Estonian standardisation organisation.</p>
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<p>Käsitlusala: This standard specifies a method of testing the permanence of the manufacturer's marking on finished cables. It shall be used together with EN 3475-100.</p>	<p>Scope: This standard specifies a method of testing the permanence of the manufacturer's marking on finished cables. It shall be used together with EN 3475-100.</p>
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ICS 13.220.50

Võtmesõnad: aerospace transport, air transport, aircraft, cables, electric cables, electric conductors, electrical, electrical cords, enterprises, manufacturer's mark, marking, specification (approval), specifications, storage quality, testing

ICS 49.060

English version

**Aerospace series - Cables, electrical, aircraft use - Test
methods - Part 703: Permanence of manufacturer's marking**

Série aérospatiale - Câbles électriques à usage
aéronautique - Méthodes d'essais - Partie 703: Tenue du
marquage fabricant

Luft- und Raumfahrt - Elektrische Leitungen für Luftfahrt,
Verwendung - Prüfverfahren - Teil 703: Haltbarkeit der
Herstellere Kennzeichnung

This European Standard was approved by CEN on 6 August 2001.

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 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 Management Centre has the same status as the official versions.

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



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

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Foreword

This document (EN 3475-703:2002) has been prepared by the European Association of Aerospace Manufacturers (AECMA).

After inquiries 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 AECMA, prior to its presentation to CEN.

This European Standard shall be given the status of a national standards, either by publication of an identical text or by endorsement, at the latest by August 2002, and conflicting national standards shall be withdrawn at the latest by August 2002.

According to the CEN/CENELEC Internal Regulations, the national standards organizations of the following countries are bound to implement this European Standard: Austria, Belgium, Czech Republic, Denmark, Finland, France, Germany, Greece, Iceland, Ireland, Italy, Luxembourg, Malta, Netherlands, Norway, Portugal, Spain, Sweden, Switzerland and the United Kingdom.

1 Scope

This standard specifies a method of testing the permanence of the manufacturer's marking on finished cables.

It shall be used together with EN 3475-100.

2 Normative references

This European Standard incorporates by dated or undated reference provisions from other publications. These normative references are cited at the appropriate places in the text and the publications are listed hereafter. For dated references, subsequent amendments to or revisions of any of these publications apply to this European Standard only when incorporated in it by amendment or revision. For undated references the latest edition of the publication referred to applies.

EN 3475-100 Aerospace series – Cables, electrical, aircraft use – Test methods – Part 100: General

3 Preparation of specimens

The specimens approximately 750 mm long shall be taken from a finished cable and subject to a scrape abrasion test by a needle.

The test shall be performed at ambient temperature.

4 Apparatus

The apparatus (see figure 1) shall consist of a device designed to wear the surface of the identification mark upon the insulation or jacket, over a length equal to the travel (10 ± 1) mm at a frequency of (55 ± 5) cycles/min.

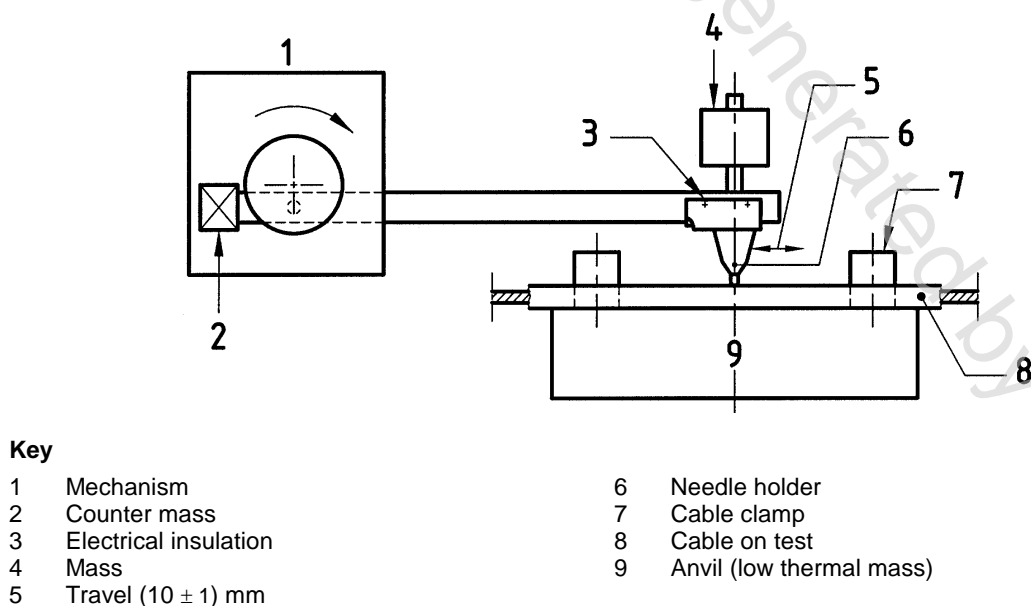


Figure 1 – General arrangement