

**Aerospace series. Computer output
microfiche (COM). A6 microfiche**

EESTI STANDARDI EESSÕNA

NATIONAL FOREWORD

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English version

**Aerospace series
Computer output microfiche (COM)
A6 microfiche**

**Série aéronautique
Composition en sortie d'ordinateur
sur microforme (COM)
Microfiche A6**

**Luft- und Raumfahrt
Com-Film (Computer Output Microfilm)
Mikroplanfilm A6**

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CEN

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

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Brief history

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

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

According to the Common CEN/CENELEC Rules, following countries are bound to implement this European Standard:

Belgium, France, Germany, Italy, Netherlands, Spain, United Kingdom.

0 Introduction

Computer output microfiche is used for storing, distributing and filing data originating from data processing systems or procedures by directly transferring and recording the data on microfiche without intermediate carrier (e.g. paper).

1 Scope and field of application

This standard specifies the deviations from ISO 5126¹⁾ necessary for aerospace application. It shall be applied for filming data (e.g. alpha-numeric data processing output) on A6 microfiche in order to ensure uniform presentation of the microform for the exchange of information in the aerospace industry.

2 Reference

ISO 5126-1980 Micrographics - Computer output microfiche (COM) - Microfiche A6.

3 Composition

3.1 Reduction ratio

The reduction ratio of 1 : 48 (nominal value) shall be used for filming.

3.2 Frame arrangement

The arrangement corresponds to the arrangement of images N° 5 of ISO 5126 :

— 18 columns x 15 rows = 270 frames

Each frame shall be identified with the corresponding alpha-numeric coordinates. Indication of the coordinates in the margins or at the bottom of the title area is optional.

3.3 Image sequence

The images shall be arranged in vertical image sequence (saw tooth form). The first microimage is located at the top left corner of the grid. Subsequent microimages appear in sequence from top to bottom and from left to right, advancing by columns (see Figure).

1) Consequently, the data not given in this standard is to be obtained from ISO 5126.