

Metallic materials — Verification of static uniaxial testing machines —

Part 1: Tension/compression testing machines — Verification and calibration of the force-measuring system

The European Standard EN ISO 7500-1:1999 has the status of a
British Standard

ICS 19.060; 77.040.10

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National foreword

This British Standard is the English language version of EN ISO 7500-1:1999. It is identical with ISO 7500-1:1999. It supersedes BS EN 10002-2:1992 and BS 1610-1:1992 which are withdrawn.

The UK participation in its preparation was entrusted by Technical Committee ISE/NFE/4, Mechanical testing of metals, to Subcommittee ISE/NFE/4/1, Uniaxial testing of metals, which has the responsibility to:

- aid enquirers to understand the text;
- present to the responsible international/European committee any enquiries on the interpretation, or proposals for change, and keep the UK interests informed;
- monitor related international and European developments and promulgate them in the UK.

A list of organizations represented on this subcommittee can be obtained on request to its secretary.

Cross-references

Attention is drawn to the fact that CEN and CENELEC Standards normally include an annex which lists normative references to international publications with their corresponding European publications. The British Standards which implement these international or European publications referred to in this document may be found in the BSI Standards Catalogue under the section entitled “International Standards Correspondence Index”, or by using the “Find” facility of the BSI Standards Electronic Catalogue.

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Summary of pages

This document comprises a front cover, an inside front cover, pages i and ii, the EN ISO title page, page 2, the ISO title page, pages ii to iv, pages 1 to 10 and a back cover.

This standard has been updated (see copyright date) and may have had amendments incorporated. This will be indicated in the amendment table on the inside front cover.

This British Standard, having been prepared under the direction of the Engineering Sector Committee, was published under the authority of the Standards Committee and comes into effect on 15 November 1999

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English version

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(ISO 7500-1:1999)

Matériaux métalliques — Vérification des machines pour essais statiques uniaxiaux — Partie 1: Machines d'essai de traction/compression — Vérification et étalonnage du système de mesure de charge (ISO 7500-1:1999)

Metallische Werkstoffe — Prüfung von Prüfmaschinen für statische einachsige Beanspruchung — Teil 1: Zug- und Druckprüfmaschinen (ISO 7500-1:1999)

This European Standard was approved by CEN on 19 August 1999.

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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 Central Secretariat has the same status as the official versions.

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CEN

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

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Foreword

The text of the International Standard ISO 7500-1:1999 has been prepared by Technical Committee ISO/TC 164 “Mechanical testing of metals” in collaboration with Technical Committee ECISS/TC 1 “Steel testing”, the secretariat of which is held by AFNOR.

This European Standard supersedes EN 10002-2:1991.

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 March 2000, and conflicting national standards shall be withdrawn at the latest by March 2000.

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, Netherlands, Norway, Portugal, Spain, Sweden, Switzerland and the United Kingdom.

NOTE FROM CEN/CS: The foreword is susceptible to be amended on reception of the German language version. The confirmed or amended foreword, and when appropriate, the normative Annex ZA for the references to international publications with their relevant European publications will be circulated with the German version.

Endorsement notice

The text of the International Standard ISO 7500-1:1999 was approved by CEN as a European Standard without any modification.

INTERNATIONAL STANDARD

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