

Metallic materials — Verification of static uniaxial testing machines —

Part 2: Tension creep testing machines — Verification of the applied force

The European Standard EN ISO 7500-2:2006 has the status of a
British Standard

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National foreword

This British Standard was published by BSI. It is the UK implementation of EN ISO 7500-2:2006. It supersedes BS EN ISO 7500-2:1999 which is withdrawn.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.

A list of organizations represented on ISE/NFE/4/1 can be obtained on request to its secretary.

This publication does not purport to include all the necessary provisions of a contract. Users are responsible for its correct application.

Compliance with a British Standard cannot confer immunity from legal obligations.

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Metallische Werkstoffe - Prüfung von statischen einachsigen Prüfmaschinen - Teil 2: Zeitstandprüfmaschinen für Zugbeanspruchung - Prüfung und Kalibrierung des Kraftmesssystems (ISO 7500-2:2006)

This European Standard was approved by CEN on 4 September 2006.

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Foreword

This document (EN ISO 7500-2:2006) has been prepared by Technical Committee ISO/TC 164 "Mechanical testing of metals" in collaboration with Technical Committee ECISS/TC 1 "Steel - Mechanical testing", the secretariat of which is held by AFNOR.

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of an identical text or by endorsement, at the latest by June 2007, and conflicting national standards shall be withdrawn at the latest by June 2007.

This document supersedes EN ISO 7500-2:1999.

According to the CEN/CENELEC Internal Regulations, the national standards organizations of the following countries are bound to implement this European Standard: Austria, Belgium, 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.

Endorsement notice

The text of ISO 7500-2:2006 has been approved by CEN as EN ISO 7500-2:2006 without any modifications.

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Part 2:

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statiques uniaxiaux —*

*Partie 2: Machines d'essai de fluage en traction — Vérification
de la force appliquée*



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Foreword

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International Standards are drafted in accordance with the rules given in the ISO/IEC Directives, Part 2.

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ISO 7500-2 was prepared by Technical Committee ISO/TC 164, *Mechanical testing of metals*, Subcommittee SC 1, *Uniaxial testing*.

This second edition cancels and replaces the first edition (ISO 7500-2:1996), which has been technically revised.

ISO 7500 consists of the following parts, under the general title *Metallic materials — Verification of static uniaxial testing machines*:

- *Part 1: Tension/compression testing machines — Verification and calibration of the force-measuring system*
- *Part 2: Tension creep testing machines — Verification of the applied force*