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BSI Standards Publication

Metallic materials — Dynamic force calibration for uniaxial fatigue testing

Part 2: Dynamic calibration device
(DCD) instrumentation

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National foreword

This British Standard is the UK implementation of ISO 4965-2:2012. It supersedes BS 7935-2:2004, which is withdrawn.

The UK participation in its preparation was entrusted to Technical Committee ISE/101/6, Fatigue testing of metals and metal matrix composites.

A list of organizations represented on this committee 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.

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

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Date	Text affected
31 January 2013	Correction to supersession information in national foreword.

**Metallic materials — Dynamic force
calibration for uniaxial fatigue testing —**

Part 2:

**Dynamic calibration device (DCD)
instrumentation**

*Matériaux métalliques — Étalonnage de la force dynamique uniaxiale
pour les essais de fatigue —*

Partie 2: Instrumentation pour équipement d'étalonnage dynamique



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Case postale 56 • CH-1211 Geneva 20
Tel. + 41 22 749 01 11
Fax + 41 22 749 09 47
E-mail copyright@iso.org
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Foreword

ISO (the International Organization for Standardization) is a worldwide federation of national standards bodies (ISO member bodies). The work of preparing International Standards is normally carried out through ISO technical committees. Each member body interested in a subject for which a technical committee has been established has the right to be represented on that committee. International organizations, governmental and non-governmental, in liaison with ISO, also take part in the work. ISO collaborates closely with the International Electrotechnical Commission (IEC) on all matters of electrotechnical standardization.

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

The main task of technical committees is to prepare International Standards. Draft International Standards adopted by the technical committees are circulated to the member bodies for voting. Publication as an International Standard requires approval by at least 75 % of the member bodies casting a vote.

Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. ISO shall not be held responsible for identifying any or all such patent rights.

ISO 4965-2 was prepared by Technical Committee ISO/TC 164, *Mechanical testing of metals*, Subcommittee SC 5, *Fatigue testing*.

This first edition of ISO 4965-2, together with ISO 4965-1, cancels and replaces ISO 4965:1979, which has been technically revised.

ISO 4965 consists of the following parts, under the general title *Metallic material — Dynamic force calibration for uniaxial fatigue testing*:

- *Part 1: Testing systems*
- *Part 2: Dynamic calibration device (DCD) instrumentation*