BRITISH STANDARD

BS ISO 10328-5:1996

Prosthetics — Structural testing of lower-limb prostheses —

Part 5: Supplementary structural tests

ICS 11.040.40

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National foreword

This British Standard reproduces verbatim ISO 10328-5:1996 and implements it as the UK national standard.

The UK participation in its preparation was entrusted to Technical Committee CH/9, Orthotics and external prosthetics, 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 committee can be obtained on request to its secretary.

Cross-references

The British Standards which implement 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 using the "Find" facility of the BSI Standards Electronic Catalogue.

A British Standard does not purport to include all the necessary provisions of a contract. Users of British Standards are responsible for their correct application.

Compliance with a British Standard does not of itself confer immunity from legal obligations.

Summary of pages

This document comprises a front cover, an inside front cover, the ISO title page, pages ii to iv, pages 1 to 9 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 Health and Environment Sector Board, was published under the authority of the Standards Board and comes into effect on 15 April 1997

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Amendments issued since publication

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INTERNATIONAL STANDARD

ISO 10328-5

First edition
1996-12-15

Prosthetics — Structural testing of lower-limb prostheses —

Part 5:
Supplementary structural tests

Prothèses — Essais portant sur la structure des prothèses de membres inférieurs —

Partie 5: Essais supplémentaires de structure

Reference number
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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.

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.

International Standard ISO 10328-5 was prepared by Technical Committee ISO/TC 168, *Prosthetics and orthotics*.

ISO 10328 consists of the following parts, under the general title *Prosthetics — Structural testing of lower-limb prostheses:*

— *Part 1: Test configurations;*

— *Part 2: Test samples;*

— *Part 3: Principal structural tests;*

— *Part 4: Loading parameters of principal structural tests;*

— *Part 5: Supplementary structural tests;*

— *Part 6: Loading parameters of supplementary structural tests;*

— *Part 7: Test submission document;*

— *Part 8: Test report.*

Descriptors: Medical equipment, prosthetic devices, lower limbs, artificial limbs, tests, mechanical tests, determination, mechanical strength.

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