



MALAYSIAN STANDARD

MS ISO 7250:2003

BASIC HUMAN BODY MEASUREMENTS FOR TECHNOLOGICAL DESIGN (ISO 7250:1996, IDT)

ICS: 13.180

Descriptors: ergonomics, anthropometric measurement, technological design

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Committee representation

The Occupational Health and Safety Industry Standards Committee (ISC W) under whose authority this Malaysian Standard was developed, comprises representatives from the following organisations:

Business Council Sustainable Development Malaysia
Chemical Industries Council of Malaysia
Construction Industry Development Board Malaysia
Department of Agriculture
Department of Environment, Malaysia
Department of Occupational Safety and Health
Department of Standards Malaysia
Federation of Malaysian Manufacturers
Jabatan Bomba dan Penyelamat Malaysia
Jabatan Kimia Malaysia
Jabatan Mineral dan Geosains
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SIRIM QAS International Sdn Bhd
Small and Medium Industries Development Corporation
Suruhanjaya Tenaga
The Institution of Engineers, Malaysia
Universiti Kebangsaan Malaysia

The Technical Committee on Ergonomics which developed this Malaysian Standard consists of representatives from the following organisations:

3M Malaysia Sdn Bhd
Department of Occupational Safety and Health
Federation of Malaysian Manufacturers
Jabatan Bomba dan Penyelamat Malaysia
Malaysian Employers Federation
Malaysian Society of Occupational Safety and Health
Malaysian Timber Industry Board
Malaysian Trade Union Congress
National Institute of Occupational Safety and Health
SIRIM Berhad (Secretariat)
The Institution of Engineers, Malaysia
Universiti Kebangsaan Malaysia
Universiti Sains Malaysia

NATIONAL FOREWORD

This Malaysian Standard was developed by the Technical Committee on Ergonomics under the authority of the Occupational Health and Safety Industry Standards Committee.

This Malaysian Standard is identical with ISO 7250:1996, *Basic human body measurements for technological design*, published by the International Organization for Standardization (ISO). However, for the purposes of this Malaysian Standard, the following apply:

- a) in the source text, "this International Standard" should read "this Malaysian Standard"; and
- b) the comma which is used as a decimal sign (if any), to read as a point.

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

NOTE. IDT on the front cover indicates an identical standard i.e. a standard where the technical content, structure, wording and presentation of a Malaysian Standard is exactly the same as in an International Standard or is identical in technical content and it may contain the minimal editorial changes specified in clause 4.2 of ISO/IEC Guide 21.

INTERNATIONAL
STANDARD

ISO
7250

First edition
1996-07-15

**Basic human body measurements for
technological design**

Mesurages de base du corps humain pour la conception technologique



Reference number
ISO 7250:1996(E)

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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.

The International Standard ISO 7250 was prepared by Technical Committee ISO/TC 159, *Ergonomics*, Subcommittee SC 3, *Anthropometry and biomechanics*.

Annex A of this International Standard is for information only.