



MALAYSIAN STANDARD

MS ISO 129-1:2009

TECHNICAL DRAWINGS - INDICATION OF DIMENSIONS AND TOLERANCES - PART 1: GENERAL PRINCIPLES (ISO 129-1:2004, IDT)

ISO 129-1:2004 is endorsed as Malaysian Standard with the reference number MS ISO 129-1:2009.

ICS: 01.100.01

Descriptors: drawings, technical drawings, dimensioning

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Committee representation

The Industry Standards Committee on Mechanical Engineering (ISC F) under whose authority this Malaysian Standard was adopted, comprises representatives from the following organisations:

Department of Occupational Safety and Health Malaysia
Department of Standards Malaysia
Jabatan Kerja Raya Malaysia
Machinery and Equipment Manufacturers' Association
Malaysian Industrial Development Authority
Malaysian Iron and Steel Industry Federation
Ministry of International Trade and Industry
National Institute of Occupational Safety and Health
Petroleum Nasional Berhad
Science and Technology Research Institute for Defence
SIRIM Berhad (Secretariat)
SIRIM QAS International Sdn Bhd
Suruhanjaya Perkhidmatan Air Negara
Suruhanjaya Tenaga
The Institution of Engineers, Malaysia
Universiti Kebangsaan Malaysia
Universiti Malaya
Universiti Sains Malaysia
Universiti Teknologi Malaysia

The Technical Committee on Technical Drawings which recommended the adoption of the ISO Standard consists of representatives from the following organisations:

Association of Consulting Engineers Malaysia
Construction Industry Development Board Malaysia
Jabatan Kerja Raya Malaysia
Kolej Kemahiran Tinggi MARA
Machinery and Equipment Manufacturers' Association
Malaysia Mould and Die Association
Master Builders Association Malaysia
Pertubuhan Akitek Malaysia
SIRIM Berhad
SIRIM Berhad (Secretariat)
The Institution of Engineers, Malaysia
Universiti Industri Selangor
Universiti Teknologi Malaysia

MS ISO 129-1:2009

NATIONAL FOREWORD

The adoption of the ISO Standard as a Malaysian Standard was recommended by the Technical Committee on Technical Drawings under the authority of the Industry Standards Committee on Mechanical Engineering.

This Malaysian Standard is identical with ISO 129-1:2004, *Technical drawings - Indication of dimensions and tolerances - Part 1: General principles*, 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";
- b) the comma which is used as a decimal sign (if any), to read as a point; and
- c) reference to International Standards should be replaced by corresponding Malaysian Standards as follows:

Referenced International Standards

Corresponding Malaysian Standards

ISO 10209-2, *Technical product documentation - Vocabulary - Part 2: Terms relating to projection methods*

MS ISO 10209-2, *Technical product documentation - Vocabulary - Part 2: Terms relating to projection methods*

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, and wording (or is an identical translation) of a Malaysian Standard is exactly the same as in an International Standard or is identical in technical content and structure although it may contain the minimal editorial changes specified in clause 4.2 of ISO/IEC Guide 21-1.

**Technical drawings — Indication of
dimensions and tolerances —**

Part 1:
General principles

*Dessins techniques — Indication des cotes et tolérances —
Partie 1: Principes généraux*



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