International Standard



INTERNATIONAL ORGANIZATION FOR STANDARDIZATION MEЖДУНАРОДНАЯ ОРГАНИЗАЦИЯ ПО СТАНДАРТИЗАЦИИ ORGANISATION INTERNATIONALE DE NORMALISATION

Building construction — Modular coordination Basic module

Construction immobilière - Coordination modulaire - Module de base

Second edition - 1983-11-15

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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 developing International Standards is carried out through ISO technical committees. Every member body interested in a subject for which a technical committee has been authorized 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.

Draft International Standards adopted by the technical committees are circulated to the member bodies for approval before their acceptance as International Standards by the ISO Council.

International Standard ISO 1006 was developed by Technical Committee ISO/TC 59, *Building construction*.

This second edition was submitted directly to the ISO Council, in accordance with clause 6.11.2 of part 1 of the Directives for the technical work of ISO. It cancels and replaces the first edition (i.e. ISO 1006-1973), which had been approved by the member bodies of the following countries:

Romania Austria Hungary South Africa, Rep. of Belgium India Canada Iran Spain Chile Israel Sweden Switzerland Cuba Italy Korea, Dem. P. Rep. of Thailand Denmark Finland Korea, Rep. of Turkey

Germany, F.R. Norway
Greece Poland

The member body of the following country had expressed disapproval of the document on technical grounds:

Netherlands

Yugoslavia

United Kingdom

This second edition (i.e. ISO 1006-1983) has been approved by the United Kingdom.

France

Building construction — **Modular coordination** — **Basic module**

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1 Scope and field of application

This International Standard establishes the value of the basic module for use in modular coordination of buildings.

It applies to the design and construction of buildings of all types in accordance with the principles and rules of modular coordination laid down in ISO 2848, *Building construction — Modular coordination — Principles and rules*.

2 Symbol

The basic module is represented by the letter **M**.

3 Specification

The international standardized value of the basic module is

1M = 100 mm

Annex

Imperial units

(This annex does not form part of the standard.)

It is agreed that, in countries using imperial units, the corresponding value of the basic module is

4 in = 101,6 mm

However, the work sizes of building and equipment components (large building components, in particular) involved in trade with countries using the SI system should be calculated from their inch modulated coordinating dimensions with such manufacturing and assembly tolerances that they fit into modular spaces derived from the metric basic module.

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