BS EN ISO 80000-3:2020+A1:2025



BSI Standards Publication

Quantities and units

Part 3: Space and time

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Full document details: BS EN ISO 80000-3:2020+A1:2025

National foreword

This British Standard is the UK implementation of EN ISO 80000-3:2020+A1:2025. It is identical to ISO 80000-3:2019, incorporating amendment 1:2025. It supersedes BS EN ISO 80000-3:2020, which is withdrawn.

The start and finish of text introduced or altered by amendment is indicated in the text by tags. Tags indicating changes to ISO text carry the number of the ISO amendment. For example, text altered by ISO amendment 1 is indicated by A1 A1.

The UK participation in its preparation was entrusted to Technical Committee SS/7, General metrology, quantities, units and symbols.

A list of organizations represented on this committee can be obtained on request to its committee manager.

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Date	Text affected
31 August 2025	Implementation of ISO amendment 1:2025 with CEN endorsement A1:2025

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EUROPEAN STANDARD

NORME EUROPÉENNE

EUROPÄISCHE NORM

EN ISO 80000-3:2020+A1

August 2025

ICS 01.060

Supersedes EN ISO 80000-3:2013

English Version

Quantities and units - Part 3: Space and time (ISO 80000-3:2019)

Grandeurs et unités - Partie 3: Espace et temps (ISO 80000-3:2019)

Größen und Einheiten - Teil 3: Raum und Zeit (ISO 80000-3:2019)

This European Standard was approved by CEN on 21 October 2020.

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European foreword

The text of ISO 80000-3:2019 has been prepared by Technical Committee ISO/TC 12 "Quantities and units" of the International Organization for Standardization (ISO) and has been taken over as EN ISO 80000-3:2020 by Technical Committee CEN/SS F02 "Units and symbols" the secretariat of which is held by CCMC.

This European Standard shall be given the status of a national standard, either by publication of an identical text or by endorsement, at the latest by April 2021, and conflicting national standards shall be withdrawn at the latest by April 2021.

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

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Endorsement notice

The text of ISO 80000-3:2019 has been approved by CEN as EN ISO 80000-3:2020 without any modification.

European foreword ôÏ ! Í ÅÎÄ Í ÅÎô ρ

This document (EN ISO 80000-3:2020/A1:2025) has been prepared by Technical Committee ISO/TC 12 "Quantities and units " in collaboration with CCMC.

This Amendment to the European Standard EN ISO 80000-3:2020 shall be given the status of a national standard, either by publication of an identical text or by endorsement, at the latest by February 2026, and conflicting national standards shall be withdrawn at the latest by February 2026.

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Endorsement notice

The text of ISO 80000-3:2019/Amd 1:2025 has been approved by CEN as EN ISO 80000-3:2020/A1:2025 without any modification.

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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.

The procedures used to develop this document and those intended for its further maintenance are described in the ISO/IEC Directives, Part 1. In particular, the different approval criteria needed for the different types of ISO documents should be noted. This document was drafted in accordance with the editorial rules of the ISO/IEC Directives, Part 2 (see www. iso. org/directives).

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For an explanation of the voluntary nature of standards, the meaning of ISO specific terms and expressions related to conformity assessment, as well as information about ISO's adherence to the World Trade Organization (WTO) principles in the Technical Barriers to Trade (TBT), see www. iso. org/iso/foreword. html.

This document was prepared by Technical Committee ISO/TC 12, *Quantities and units*, in collaboration with Technical Committee IEC/TC 25, *Quantities and units*.

This second edition cancels and replaces the first edition (ISO 80000-3:2006), which has been technically revised.

The main changes compared to the previous edition are as follows:

— the table giving the quantities and units has been simplified;

— some definitions and the remarks have been stated physically more precisely.

A list of all parts in the ISO 80000 and IEC 80000 series can be found on the ISO and IEC websites.

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