

Geometrical Product Specifications (GPS) — Geometrical features —

Part 2: Extracted median line of a cylinder and a cone, extracted median surface, local size of an extracted feature

The European Standard EN ISO 14660-2:1999 has the status of a
British Standard

ICS 01.040.17; 17.040.01

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National foreword

This British Standard is the official English language version of EN ISO 14660-2:1999. It is identical with ISO 14660-2:1999. This standard, together with BS 8888 and other implemented European and International Standards listed in annexes A and B of BS 8888, supersedes all parts of BS 308 which are withdrawn.

The European and International Standards that were implemented to form subsections of Part 3 of BS 308 and were dual numbered, are now listed by the implementation number only, e.g. BS EN ISO xxxx. The pocket guide previously available is currently under review.

The UK participation in its preparation was entrusted to Technical Committee TDW/4, Engineering drawing, metrology, precision measurement and all related documentation, 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

Attention is drawn to the fact that CEN and CENELEC Standards normally include an annex which lists normative references to international publications with their corresponding European publications. The British Standards which implement these international or European publications may be found in the BSI Standards Catalogue under the section entitled “International Standards Correspondence Index”, or by 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.

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Summary of pages

This document comprises a front cover, an inside front cover, the EN ISO title page, the EN ISO foreword page, the ISO title page, pages ii and iii, a blank page, pages 1 to 9 and a back cover.

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This British Standard, having been prepared under the direction of the Consumer Products and Services Sector Committee, was published under the authority of the Standards Committee and comes into effect on 15 July 2000

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ISBN 0 580 36234 5

Amendments issued since publication

Amd. No.	Date	Comments

English version

Geometrical Product Specifications (GPS) - Geometrical features - Part 2: Extracted median line of a cylinder and a cone, extracted median surface, local size of an extracted feature (ISO 14660-2:1999)

Spécification géométrique des produits (GPS) - Eléments géométriques - Partie 2: Ligne médiane extraite d'un cylindre et d'un cône, surface médiane extraite, taille locale d'un élément extrait (ISO 14660-2:1999)

Geometrische Produktspezifikation (GPS) - Geometrielemente - Teil 2: Erfaßte mittlere Linie eines Zylinders und eines Kegels, erfaßte mittlere Fläche, örtliches Maß eines erfaßten Geometrieelementes (ISO 14660-2:1999)

This European Standard was approved by CEN on 20 August 1999.

CEN members are bound to comply with the CEN/CENELEC Internal Regulations which stipulate the conditions for giving this European Standard the status of a national standard without any alteration. Up-to-date lists and bibliographical references concerning such national standards may be obtained on application to the Central Secretariat or to any CEN member.

This European Standard exists in three official versions (English, French, German). A version in any other language made by translation under the responsibility of a CEN member into its own language and notified to the Central Secretariat has the same status as the official versions.

CEN members are the national standards bodies of Austria, Belgium, Czech Republic, Denmark, Finland, France, Germany, Greece, Iceland, Ireland, Italy, Luxembourg, Netherlands, Norway, Portugal, Spain, Sweden, Switzerland and United Kingdom.



EUROPEAN COMMITTEE FOR STANDARDIZATION
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Foreword

The text of the International Standard ISO 14660-2:1999 has been prepared by Technical Committee ISO/TC 213 "Dimensional and geometrical product specifications and verification" in collaboration with Technical Committee CEN/TC 290 "Dimensional and geometrical product specification and verification", the secretariat of which is held by DIN.

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 2000, and conflicting national standards shall be withdrawn at the latest by April 2000.

According to the CEN/CENELEC Internal Regulations, the national standards organizations of the following countries are bound to implement this European Standard: Austria, Belgium, Czech Republic, Denmark, Finland, France, Germany, Greece, Iceland, Ireland, Italy, Luxembourg, Netherlands, Norway, Portugal, Spain, Sweden, Switzerland and the United Kingdom.

Endorsement notice

The text of the International Standard ISO 14660-2:1999 was approved by CEN as a European Standard without any modification.

INTERNATIONAL STANDARD

ISO
14660-2

First edition
1999-10-01

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Part 2:

Extracted median line of a cylinder and
a cone, extracted median surface, local size of
an extracted feature

Spécification géométrique des produits (GPS) — Éléments géométriques —

*Partie 2: Ligne médiane extraite d'un cylindre et d'un cône, surface médiane
extraite, taille locale d'un élément extrait*



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.

International Standards are drafted in accordance with the rules given in the ISO/IEC Directives, Part 3.

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 14660-2 was prepared by Technical Committee ISO/TC 213, *Dimensional and geometrical product specifications and verification*.

ISO 14660 consists of the following parts, under the general title *Geometrical product specifications (GPS) — Geometrical features*:

¾ *Part 1: General terms and definitions*

¾ *Part 2: Extracted median line of a cylinder and a cone, extracted median surface, local size of an extracted feature*

Annex A of this part of ISO 14660 is for information only.