

Geometrical Product Specifications (GPS) — Inspection by measurement of workpieces and measuring equipment —

Part 1: Decision rules for proving conformance or non-conformance with specifications

The European Standard EN ISO 14253-1:1998 has the status of a
British Standard

ICS 17.040.10

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National foreword

This British Standard is the English language version of EN ISO 14253-1:1998. It is identical with ISO 14253-1:1998.

The UK participation in its preparation was entrusted by Technical Committee TDE/4, Engineering drawing, metrology, precision measurement and all related documentation, to Subcommittee TDE/4/-/4, Engineers precision measuring equipment including limits and fits, 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 subcommittee 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.

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Summary of pages

This document comprises a front cover, an inside front cover, pages i and ii, the EN ISO title page, page 2, the ISO title page, pages ii to iv, pages 1 to 13 and a back cover.

This standard has been updated (see copyright date) and may have had amendments incorporated. This will be indicated in the amendment table on the inside front cover.

This British Standard, having been prepared under the direction of the Engineering Sector Committee, was published under the authority of the Standards Committee and comes into effect on 15 May 1999

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Amendments issued since publication

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Descriptors: See ISO document

English version

Geometrical Product Specifications (GPS) — Inspection by
measurement of workpieces and measuring equipment —
Part 1: Decision rules for proving conformance or
non-conformance with specifications

(ISO 14253-1:1998)

Spécification géométrique des produits
(GPS) — Vérification par la mesure des pièces
et des équipements de mesure —
Partie 1: Règles de décision pour prouver la
conformité ou la non-conformité à la
spécification (ISO 14253-1:1998)

Geometrische Produktspezifikation (GPS) —
Prüfung von Werkstücken und Meßgeräten
durch Messen — Teil 1: Entscheidungsregeln
für die Feststellungen von Übereinstimmung
oder Nichtübereinstimmung mit
Spezifikationen (ISO 14253-1:1998)

This European Standard was approved by CEN on 8 November 1998.

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European Committee for Standardization
Comité Européen de Normalisation
Europäisches Komitee für Normung

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Foreword

The text of the International Standard ISO 14253-1:1998 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 May 1999, and conflicting national standards shall be withdrawn at the latest by May 1999.

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 14253-1:1998 was approved by CEN as a European Standard without any modification.

NOTE Normative references to International Standards are listed in Annex ZA (normative).

INTERNATIONAL STANDARD

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Geometrical Product Specifications (GPS) — Inspection by measurement of workpieces and measuring equipment —

Part 1:

**Decision rules for proving conformance or non-
conformance with specifications**

*Spécification géométrique des produits (GPS) — Vérification par la mesure
des pièces et des équipements de mesure —*

*Partie 1: Règles de décision pour prouver la conformité ou la non-
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Descriptors: Geometrical product specifications, workpieces, dimensional measurements, measuring instruments, verification.