# INTERNATIONAL STANDARD



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## Geometrical Product Specification (GPS) — Surface texture: Profile method — Motif parameters

Spécification géométrique des produits (GPS) — État de surface: Méthode du profil — Paramètres liés aux motifs

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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.

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 12085 was prepared jointly by Technical Committees ISO/TC 57, Metrology and properties of surfaces, Subcommittee SC 1, Geometrical parameters — Instruments and procedures for measurement of surface roughness and waviness, ISO/TC 3, Limits and fits and ISO/TC 10, Technical drawings, product definition and related documentation, Subcommittee SC 5, Dimensioning and tolerancing.

Annex A forms an integral part of this International Standard. Annexes B, C and D are for information only.