

Irish Standard I.S. EN ISO 3611:2010

Geometrical product specifications (GPS) -Dimensional measuring equipment: Micrometers for external measurements -Design and metrological characteristics (ISO 3611:2010)

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Geometrical product specifications (GPS) - Dimensional measuring equipment: Micrometers for external measurements - Design and metrological characteristics (ISO 3611:2010)

Spécification géométrique des produits (GPS) -Équipement de mesurage dimensionnel: Micromètres d'extérieur - Caractéristiques de conception et caractéristiques métrologiques (ISO 3611:2010) Geometrische Produktspezifikation (GPS) -Längenmessgeräte: Bügelmessschrauben -Konstruktionsmerkmale und messtechnische Merkmale (ISO 3611:2010)

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EN ISO 3611:2010 (E)

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EN ISO 3611:2010 (E)

Foreword

This document (EN ISO 3611:2010) 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 AFNOR.

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of an identical text or by endorsement, at the latest by May 2011, and conflicting national standards shall be withdrawn at the latest by May 2011.

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ISO 3611

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Geometrical product specifications (GPS) — Dimensional measuring equipment: Micrometers for external measurements — Design and metrological characteristics

Spécification géométrique des produits (GPS) — Équipement de mesurage dimensionnel: Micromètres d'extérieur — Caractéristiques de conception et caractéristiques métrologiques



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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.

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ISO 3611 was prepared by Technical Committee ISO/TC 213, Dimensional and geometrical product specifications and verification.

This second edition cancels and replaces the first edition (ISO 3611:1978), which has been technically revised.

ISO 3611:2010(E)

Introduction

This International Standard is a geometrical product specification (GPS) standard and is to be regarded as a general GPS standard (see ISO/TR 14638). It influences the chain link 5 of the chain of standards on size in the general GPS matrix.

For more detailed information on the relation between this International Standard, other standards and the GPS matrix model, see Annex F.

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