

SLOVENSKI STANDARD SIST EN ISO 9493:2012

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Specifikacija geometrijskih veličin izdelka - Oprema za merjenje dimenzij: merilne urice (z vzvodom) - Konstrukcijske in meroslovne zahteve (ISO 9493:2010)

Geometrical product specifications (GPS) - Dimensional measuring equipment: Dial test indicators (lever type) - Design and metrological requirements (ISO 9493:2010)

Geometrische Produktspezifikation (GPS) - Längenmessgeräte: Fühlhebelmessgeräte - Konstruktionsmerkmale und messtechnische Merkmale (ISO 9493:2010)

Spécification géométrique des produits (GPS) - Equipement de mesurage dimensionnel: Comparateurs à levier mécaniques - Caractéristiques de conception et caractéristiques métrologiques (ISO 9493;2010) itehai/catalog/standards/sist/6e68d802-eba4-4fdf-8763-4fd3f7ad09df/sist-en-iso-9493-2012

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Geometrical product specifications (GPS) - Dimensional measuring equipment: Dial test indicators (lever type) - Design and metrological characteristics (ISO 9493:2010)

Spécification géométrique des produits (GPS) -Équipement de mesurage dimensionnel: Comparateurs à levier mécaniques - Caractéristiques de conception et caractéristiques métrologiques (ISO 9493:2010) Geometrische Produktspezifikation (GPS) -Längenmessgeräte: Fühlhebelmessgeräte -Konstruktionsmerkmale und messtechnische Merkmale (ISO 9493:2010)

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Management Centre: Avenue Marnix 17, B-1000 Brussels

EN ISO 9493:2010 (E)

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EN ISO 9493:2010 (E)

Foreword

This document (EN ISO 9493:2010) 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of an identical text or by endorsement, at the latest by May 2011, and conflicting national standards shall be withdrawn at the latest by May 2011.

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Geometrical product specifications (GPS) — Dimensional measuring equipment: Dial test indicators (lever type) — Design and metrological characteristics

Teh ST Spécification géométrique des produits (GPS) — Équipement de mesurage dimensionnel. Comparateurs à levier mécaniques — Caractéristiques de conception et caractéristiques métrologiques (Standards.iten.al)



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Case postale 56 • CH-1211 Geneva 20
Tel. + 41 22 749 01 11
Fax + 41 22 749 09 47
E-mail copyright@iso.org
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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.

International Standards are drafted in accordance with the rules given in the ISO/IEC Directives, Part 2.

The main task of technical committees is to prepare International Standards. 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.

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ISO 9493 was prepared by Technical Committee ISO/TC 213, Dimensional and geometrical product specifications and verification.

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ISO 9493:2010(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 chains of standards on size, distance, form of a line independent of datum, form of a line dependent of datum, form of a surface independent of datum, orientation, location, circular run-out and total run-out in the general GPS matrix.

When using this International Standard, see ISO 14978.

For more detailed information on the relation of this International Standard to other standards and the GPS matrix, see Annex E.

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