



SLOVENSKI STANDARD SIST EN ISO 16610-60:2016

01-februar-2016

Specifikacija geometrijskih veličin izdelka (GPS) - Filtriranje - 60. del: Linearni ravni filtri: osnovni pojmi (ISO 16610-60:2015)

Geometrical Product Specification (GPS) - Filtration - Part 60: Linear areal filters: Basic concepts (ISO 16610-60:2015)

Geometrische Produktspezifikation (GPS) - Filterung - Teil 60: Lineare Flächenfilter: Grundlegende Konzepte (ISO 16610-60:2015)

Spécification géométrique des produits (GPS) - Filtrage - Partie 60: Filtres de la ligne moyenne - Concepts de base (ISO 16610-60:2015)

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Ta slovenski standard je istoveten z: EN ISO 16610-60:2015

ICS:

17.040.10	Tolerance in ujemi	Limits and fits
17.040.40	Specifikacija geometrijskih veličin izdelka (GPS)	Geometrical Product Specification (GPS)

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EUROPEAN STANDARD

EN ISO 16610-60

NORME EUROPÉENNE

EUROPÄISCHE NORM

November 2015

ICS 17.040.30

English Version

Geometrical Product Specification (GPS) - Filtration - Part 60: Linear areal filters: Basic concepts (ISO 16610- 60:2015)

Spécification géométrique des produits (GPS) - Filtrage
- Partie 60: Filtres surfaciques linéaires - Concepts de
base(ISO 16610-60:2015)

Geometrische Produktspezifikation (GPS) - Filterung -
Teil 60: Lineare Flächenfilter: Grundlegende Konzepte
(ISO 16610-60:2015)

This European Standard was approved by CEN on 12 March 2015.

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European foreword

This document (EN ISO 16610-60:2015) 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of an identical text or by endorsement, at the latest by May 2016, and conflicting national standards shall be withdrawn at the latest by May 2016.

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The text of ISO 16610-60:2015 has been approved by CEN as EN ISO 16610-60:2015 without any modification.

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INTERNATIONAL
STANDARD

ISO
16610-60

First edition
2015-10-01

**Geometrical product specification
(GPS) — Filtration —**

Part 60:

Linear areal filters — Basic concepts

Spécification géométrique des produits (GPS) — Filtrage —

Partie 60: Filtres surfaciques linéaires — Concepts de base

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ISO 16610-60:2015(E)

Foreword

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For an explanation on the meaning of ISO specific terms and expressions related to conformity assessment, as well as information about ISO's adherence to the WTO principles in the Technical Barriers to Trade (TBT) see the following URL: [Foreword - Supplementary information \(standards.iteh.ai\)](http://Foreword - Supplementary information (standards.iteh.ai))

The committee responsible for this document is ISO/TC 213, *Dimensional and geometrical product specifications and verification*.

ISO 16610 consists of the following parts, under the general title *Geometrical product specifications (GPS) — Filtration*:

- Part 1: Overview and basic concepts
- Part 20: Linear profile filters: Basic concepts
- Part 21: Linear profile filters: Gaussian filters
- Part 22: Linear profile filters: Spline filters
- Part 28: Profile filters: End effects
- Part 29: Linear profile filters: Spline wavelets
- Part 30: Robust profile filters: Basic concepts
- Part 31: Robust profile filters: Gaussian regression filters
- Part 32: Robust profile filters: Spline filters
- Part 40: Morphological profile filters: Basic concepts
- Part 41: Morphological profile filters: Disk and horizontal line-segment filters
- Part 49: Morphological profile filters: Scale space techniques
- Part 60: Linear areal filters: Basic concepts
- Part 61: Linear areal filters: Gaussian filters
- Part 71: Robust areal filters: Gaussian regression filters

— *Part 85: Morphological areal filters: Segmentation*

The following parts are planned:

- *Part 26: Linear profile filters: Filtration on nominally orthogonal grid planar data sets*
- *Part 27: Linear profile filters: Filtration on nominally orthogonal grid cylindrical data sets*
- *Part 45: Morphological profile filters: Segmentation*
- *Part 62: Linear areal filters: Spline filters*
- *Part 69: Linear areal filters: Spline wavelets*
- *Part 70: Robust areal filters: Basic concepts*
- *Part 72: Robust areal filters: Spline filters*
- *Part 80: Morphological areal filters: Basic concepts*
- *Part 81: Morphological areal filters: Sphere and horizontal planar segment filters*
- *Part 89: Morphological areal filters: Scale space techniques*

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