
Značilnosti cestnih in letaliških površin - Preskusne metode - 4. del: Metoda merjenja odpornosti površine proti drsenju/zdrsni - Preskus z nihalom

Road and airfield surface characteristics - Test methods - Part 4: Method for measurement of slip/skid resistance of a surface: The pendulum test

Oberflächeneigenschaften von Straßen und Flugplätzen - Prüfverfahren - Teil 4: Verfahren zur Messung der Griffigkeit von Oberflächen: Der Pendeltest

Caractéristiques de surface des routes et aéroports - Méthode d'essai - Partie 4: Méthode d'essai pour mesurer l'adhérence d'une surface: L'essai au pendule

Ta slovenski standard je istoveten z: prEN 13036-4

[oSIST prEN 13036-4:2026](https://standards.sist.si/catalog/standards/sist/eadec/4bb-0a52-4b70-829f-54c2f5f23704/oSIST-prEN-13036-4-2026)

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ICS:

17.040.20	Lastnosti površin	Properties of surfaces
93.080.10	Gradnja cest	Road construction
93.120	Gradnja letališč	Construction of airports

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Will supersede EN 13036-4:2011

English Version

**Road and airfield surface characteristics - Test methods -
Part 4: Method for measurement of slip/skid resistance of
a surface: The pendulum test**

Caractéristiques de surface des routes et aérodromes -
Méthode d'essai - Partie 4: Méthode d'essai pour
mesurer l'adhérence d'une surface: L'essai au pendule

Oberflächeneigenschaften von Straßen und
Flugplätzen - Prüfverfahren - Teil 4: Verfahren zur
Messung der Griffigkeit von Oberflächen: Der
Pendeltest

This draft European Standard is submitted to CEN members for enquiry. It has been drawn up by the Technical Committee CEN/TC 227.

If this draft becomes a European Standard, CEN members are bound to comply with the CEN/CENELEC Internal Regulations which stipulate the conditions for giving this European Standard the status of a national standard without any alteration.

This draft European Standard was established by CEN in three official versions (English, French, German). A version in any other language made by translation under the responsibility of a CEN member into its own language and notified to the CEN-CENELEC Management Centre has the same status as the official versions.

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Recipients of this draft are invited to submit, with their comments, notification of any relevant patent rights of which they are aware and to provide supporting documentation.

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Contents

Page

European foreword	3
1 Scope.....	4
2 Normative references.....	4
3 Terms and definitions	4
4 Safety	5
5 Principle	5
6 Test equipment.....	5
7 Calibration.....	10
8 Additional items required for testing.....	10
9 Test measurements.....	11
9.1 Measurements in the field	11
9.2 Measurements in the laboratory.....	11
10 Field sampling.....	12
11 Test procedure.....	12
12 Calculations.....	14
12.1 Calculate the Pendulum Test Value as the mean of the last five swings using the formula	14
13 Precision	15
14 Test report.....	16
Annex A (normative) Validation and Calibration of the pendulum friction tester	18
Annex B (informative) Details of scales.....	30
Annex C (informative) Typical test report.....	32
Bibliography	34

European foreword

This document (prEN 13036-4:2026) has been prepared by Technical Committee CEN/TC 227 “Road Materials”, the secretariat of which is held by BSI.

This document is currently submitted to the CEN Enquiry.

This document will supersede EN 13036-4:2011.

EN 13036-4:2026 includes the following significant technical changes with respect to EN 13036-4:2011:

- Sliders characteristics (see Clause 6.9);
- Test procedure (see Clause 11.7);
- Temperature correction (see Clause 12.5).

This document has been prepared under a Standardization Request given to CEN by the European Commission and the European Free Trade Association, and supports essential requirements of EU Directive(s) / Regulation(s).

This European Standard is one of a series of standards as listed below:

- EN 13036-1, *Road and airfield surface characteristics — Test methods — Part 1: Measurement of pavement surface macrotexture depth using a volumetric patch technique*
- CEN/TS 13036-2, *Road and airfield surface characteristics — Test methods — Part 2: Assessment of the skid resistance of a road pavement surface by the use of dynamic measuring systems*
- EN 13036-3, *Road and airfield surface characteristics — Test methods — Part 3: Measurement of pavement surface horizontal drainability*
- EN 13036-4, *Road and airfield surface characteristics — Test methods — Part 4: Method for measurement of slip/skid resistance of a surface — The pendulum test*
- EN 13036-5, *Road and airfield surface characteristics - Test methods - Part 5: Determination of longitudinal unevenness indices*
- EN 13036-6, *Road and airfield surface characteristics — Test methods — Part 6: Measurement of transverse and longitudinal profiles in the evenness and megatexture wavelength ranges*
- EN 13036-7, *Road and airfield surface characteristics — Test methods — Part 7: Irregularity measurement of pavement courses: the straightedge test*
- EN 13036-8, *Road and airfield surface characteristics — Test methods — Part 8: Determination of transverse unevenness indices*