

**Raudteealased rakendused. Rööbastee.
Nõuded kinnitussüsteemide
tööomadustele. Osa 1: Määratlused.**

Railway applications - Track - Performance
requirements for fastening systems - Part 1:
Definitions

EESTI STANDARDI EESSÕNA

NATIONAL FOREWORD

<p>Käesolev Eesti standard EVS-EN 13481-1:2002 sisaldab Euroopa standardi EN 13481-1:2002 ingliskeelset teksti.</p> <p>Käesolev dokument on jõustatud 15.11.2002 ja selle kohta on avaldatud teade Eesti standardiorganisatsiooni ametlikus väljaandes.</p> <p>Standard on kättesaadav Eesti standardiorganisatsioonist.</p>	<p>This Estonian standard EVS-EN 13481-1:2002 consists of the English text of the European standard EN 13481-1:2002.</p> <p>This document is endorsed on 15.11.2002 with the notification being published in the official publication of the Estonian national standardisation organisation.</p> <p>The standard is available from Estonian standardisation organisation.</p>
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<p>Käsitlusala: This European Standard defines the terms and definitions used in prEN 13146 and in prEN 13481.</p>	<p>Scope: This European Standard defines the terms and definitions used in prEN 13146 and in prEN 13481.</p>
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Võtmesõnad: management, materials handling equipment, rail faste, railway applications, railway construction, railway installations, railway points, railways, specification (approval), specifications, terminology, tracks (materials handling equipment), turnouts, vocabulary

English version

Railway applications - Track - Performance requirements for fastening systems - Part 1: Definitions

Applications ferroviaires - Voie - Prescriptions de
performance pour les systèmes de fixation - Partie 1:
Définitions

Bahnanwendungen - Oberbau - Leistungsanforderungen für
Schienenbefestigungssysteme - Teil 1: Definitionen

This European Standard was approved by CEN on 11 March 2002.

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This European Standard exists 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 Management Centre has the same status as the official versions.

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EUROPEAN COMMITTEE FOR STANDARDIZATION
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Foreword

This document EN 13481-1:2002 has been prepared by Technical Committee CEN/TC 256 "Railway Applications", the secretariat of which is held by DIN.

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 December 2002, and conflicting national standards shall be withdrawn at the latest by December 2002.

This document has been prepared under Mandates (M/024¹, M/275²) given to CEN by the European Commission and the European Free Trade Association, and supports essential requirements of EU Directives.

No existing European Standard is superseded.

This European Standard is one of the series EN 13481 "Railway applications — Track — Performance requirements for fastening systems" which consists of the following parts.

- Part 1: Definitions;
- Part 2: Fastening systems for concrete sleepers;
- Part 3: Fastening systems for wood sleepers;
- Part 4: Fastening systems for steel sleepers;
- Part 5: Fastening systems for slab track;
- Part 6: Special fastening systems for attenuation of vibration;
- Part 7: Special fastening systems for switches and crossings and check rails.

These are supported by the test methods in the series EN 13146 "Railway applications — Track — Test methods for fastening systems".

According to the CEN/CENELEC Internal Regulations, the national standards organizations of the following countries are bound to implement this European Standard: Austria, Belgium, Czech Republic, Denmark, Finland, France, Germany, Greece, Iceland, Ireland, Italy, Luxembourg, Malta, Netherlands, Norway, Portugal, Spain, Sweden, Switzerland and the United Kingdom.

¹) Railway Equipment

²) Standardization in the field of Railway Equipment on the Interoperability of the Trans-European High-Speed Rail System

1 Scope

This European Standard defines the terms and definitions used in prEN 13146 and in EN 13481.

2 Normative references

This European Standard incorporates by dated or undated reference, provisions from other publications. These normative references are cited at the appropriate places in the text, and the publications are listed hereafter. For dated references, subsequent amendments to or revisions of any of these publications apply to this European Standard only when incorporated in it by amendment or revision. For undated references the latest edition of the publication referred to applies (including amendments).

prEN 13146-1, *Railway applications — Track — Test methods for fastening systems - Part 1: Determination of longitudinal rail restraint.*

prEN 13146-2, *Railway applications — Track — Test methods for fastening systems - Part 2: Determination of torsional resistance.*

prEN 13146-3, *Railway applications — Track — Test methods for fastening systems - Part 3: Determination of attenuation of impact loads.*

prEN 13146-4, *Railway applications — Track — Test methods for fastening systems - Part 4: Effect of repeated loading.*

prEN 13146-5, *Railway applications — Track — Test methods for fastening systems Part 5: Determination of electrical resistance.*

prEN 13146-6, *Railway applications — Track — Test methods for fastening systems - Part 6: Effect of severe environmental conditions.*

prEN 13146-7, *Railway applications — Track — Test methods for fastening systems Part 7: Determination of clamping force.*

prEN 13146-8, *Railway applications — Track — Test methods for fastening systems - Part 8: In service testing.*

EN 13481-2, *Railway applications — Track — Performance requirements for fastening systems — Part 2: Fastening systems for concrete sleepers.*

EN 13481-3, *Railway applications — Track — Performance requirements for fastening systems — Part 3: Fastening systems for wood sleepers.*

EN 13481-4, *Railway applications — Track — Performance requirements for fastening systems — Part 4: Fastening systems for steel sleepers.*

EN 13481-5, *Railway applications — Track — Performance requirements for fastening systems — Part 5: Fastening systems for slab track.*

prENV 13481-6, *Railway applications — Track — Performance requirements for fastening systems — Part 6: Special fastening systems for attenuation of vibration.*

prEN 13481-7, *Railway applications — Track — Performance requirements for fastening systems — Part 7: Special fastening systems for switches and crossings and check rails.*