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Railway applications - Braking - Brake block holder and brake block key

Táto norma obsahuje anglickú verziu európskej normy.
This standard includes the English version of the European Standard.

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EUROPEAN STANDARD**EN 15329****NORME EUROPÉENNE****EUROPÄISCHE NORM**

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English Version

**Railway applications - Braking - Brake block holder and
brake block key**Applications ferroviaires - Freinage - Porte-semelles et
clavette de semelle de freinBahnanwendungen - Bremsen - Bremsklotzhalter und
Bremsklotzkeil

This European Standard was approved by CEN on 30 December 2018.

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COMITÉ EUROPÉEN DE NORMALISATION
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European foreword

This document (EN 15329:2019) 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of an identical text or by endorsement, at the latest by September 2019, and conflicting national standards shall be withdrawn at the latest by September 2019.

Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. CEN shall not be held responsible for identifying any or all such patent rights.

This document supersedes EN 15329:2015.

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 2008/57/EC.

For relationship with EU Directive 2008/57/EC, see informative Annex ZA, which is an integral part of this document.

Compared to the previous edition, the following changes have been made:

- a) the standard title has been modified;
- b) normative references have been updated;
- c) terms and definitions have been revised;
- d) requirements on materials have been revised;
- e) requirements on design have been revised;
- f) requirements on markings have been revised;
- g) requirements on type testing have been revised;
- h) normative Annexes have been revised;
- i) new informative Annex ZA has been added.

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EN 15329:2019 (E)**1 Scope**

This document applies to brake block holders and brake block keys included in brake rigging installed on railway vehicles.

Brake block holders and brake block keys made of non-ferrous materials are not within the scope of this document.

This document contains requirements for design and evaluation testing of conformity.

The requirements contained in this document apply to the brake block holders and brake block keys fitted on railway vehicles with brake blocks whose dimensions are in accordance with the requirements given in EN 16452.

2 Normative references

The following documents are referred to in the text in such a way that some or all of their content constitutes requirements of this document. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

EN 10204, *Metallic products — Types of inspection documents*

EN 14478, *Railway applications — Braking — Generic vocabulary*

EN 15085 (all parts), *Railway applications — Welding of railway vehicles and components*

EN 16452, *Railway applications — Braking — Brake blocks*

EN 50125-1:2014, *Railway applications — Environmental conditions for equipment — Part 1: Rolling stock and on-board equipment*

EN 60721-3-5:1997, *Classification of environmental conditions — Part 3: Classification of groups of environmental parameters and their severities — Section 5: Ground vehicle installations (IEC 60721-3-5:1997)*

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