

SLOVENSKI STANDARD

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Nadomešča:
SIST EN 16035:2013

Stavbno okovje - Specifikacije - Identifikacija in povzetek revizijskih dokazov v podporo zamenljivosti gradbenega okovja za uporabo pri požarno odpornih in/ali za dim neprepustnih vratih in/ali oknih, ki se odpirajo

Hardware performance sheet (HPS) - Identification and summary of test evidence to facilitate the inter-changeability of building hardware for application to fire resisting and/or smoke control doorsets and/or openable windows

Leistungsbeschreibung für Baubeschläge - Identifizierung und Zusammenfassung der Prüfnachweise zur Unterstützung der Austauschbarkeit von Baubeschlägen für die Anwendung an feuerwiderstandsfähigen und/oder rauchdichten Toren, Türen und/oder zu öffnenden Fenstern

Quincaillerie de bâtiment - Fiche de performance de la quincaillerie (HPS) - Identification et récapitulatif des essais justificatifs visant à faciliter l'interchangeabilité de la quincaillerie de bâtiment destinée à être installée sur des blocs-portes et fenêtres ouvrantes résistant au feu et pare-fumées

Ta slovenski standard je istoveten z: EN 16035:2023

ICS:

13.220.50	Požarna odpornost gradbenih materialov in elementov	Fire-resistance of building materials and elements
91.190	Stavbna oprema	Building accessories

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EUROPEAN STANDARD

EN 16035

NORME EUROPÉENNE

EUROPÄISCHE NORM

November 2023

ICS 91.190

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English Version

Hardware performance sheet (HPS) - Identification and summary of test evidence to facilitate the interchangeability of building hardware for application to fire resisting and/or smoke control doorsets and/or openable windows

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This European Standard was approved by CEN on 22 October 2023.

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. Up-to-date lists and bibliographical references concerning such national standards may be obtained on application to the CEN-CENELEC Management Centre or to any CEN member.

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 CEN-CENELEC Management Centre has the same status as the official versions.

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EUROPEAN COMMITTEE FOR STANDARDIZATION
COMITÉ EUROPÉEN DE NORMALISATION
EUROPÄISCHES KOMITEE FÜR NORMUNG

CEN-CENELEC Management Centre: Rue de la Science 23, B-1040 Brussels

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European foreword

This document (EN 16035:2023) has been prepared by Technical Committee CEN/TC 33 “Doors, windows, shutters, building hardware and curtain walling”, 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 2024, and conflicting national standards shall be withdrawn at the latest by May 2024.

This document supersedes EN 16035:2012.

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.

In comparison with the previous edition, the following significant technical modifications have been made:

Modified clauses, paragraphs, annexes, tables or figures:

- The structure has been redesigned;
- Additional requirements added for information on thermal separation, insulation, intumescent layer, related EXAP standards and rules;

New normative reference:

- The EN 17020 series for durability of self-closing EXAP standards are now available;

Deleted normative references:

- EN 1154: this standard is no longer referred to;
- EN 14600: this standard has been withdrawn. <https://standards.iteh.ai/catalog/standards/sist/1e278945-b91d-42b6-9c5a-ecea59ab8d27/sist-en-16035-2024>

Any feedback and questions on this document should be directed to the users' national standards body. A complete listing of these bodies can be found on the CEN website.

According to the CEN-CENELEC Internal Regulations, the national standards organisations of the following countries are bound to implement this European Standard: Austria, Belgium, Bulgaria, Croatia, Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Republic of North Macedonia, Romania, Serbia, Slovakia, Slovenia, Spain, Sweden, Switzerland, Türkiye and the United Kingdom.

EN 16035:2023 (E)**Introduction**

The Hardware Performance Sheet (HPS) is intended to facilitate the interaction between the available data from completed tests and the data required for the interchangeability.

For this purpose, this document defines the required data, which can be provided in a standardized data format for the interchangeability according to the respective Extended Application rule (EXAP) from the EN 15269 series or EN 17020 series of standards.

This document is primarily addressed to the creators of an HPS.

An HPS might be used, but not only by the creators of an EXAP Report.

This document is designed to enable an HPS to replace a short test report for building hardware in the future.

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