



SLOVENSKI STANDARD
oSIST prEN 12217:2011
01-februar-2011

Vrata - Sile pri uporabi - Zahteve in klasifikacija

Doors - Operating forces - Requirements and classification

Türen - Bedienungskräfte - Anforderungen und Klassifizierung

Portes - Forces de manoeuvre - Prescription et classification

Ta slovenski standard je istoveten z: prEN 12217

[oSIST prEN 12217:2011](https://standards.iteh.ai/catalog/standards/sist/d0c7aafd-bb2b-4924-a3cb-349a88e63ba1/osist-pren-12217-2011)

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ICS:

91.060.50 Vrata in okna Doors and windows

oSIST prEN 12217:2011 **en,de**

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EUROPEAN STANDARD
NORME EUROPÉENNE
EUROPÄISCHE NORM

DRAFT
prEN 12217

November 2010

ICS 91.060.50

Will supersede EN 12217:2003

English Version

Doors - Operating forces - Requirements and classification

Portes - Forces de manoeuvre - Prescription et
classification

Türen - Bedienungskräfte - Anforderungen und
Klassifizierung

This draft European Standard is submitted to CEN members for enquiry. It has been drawn up by the Technical Committee CEN/TC 33.

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.

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

Management Centre: Avenue Marnix 17, B-1000 Brussels

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Foreword

This document (prEN 12217:2010) 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 document is currently submitted to the CEN Enquiry.

This document will supersede EN 12217:2003.

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prEN 12217:2010 (E)

1 Scope

This European Standard is applicable to hinged/pivoted and sliding doorsets with latches, for pedestrian use. It defines the classification of the test results for the forces to open/close doors and to engage/release and lock/unlock the hardware using a key or handle, after testing in accordance with EN 12046-2.

It is only applicable to the manual operation of doorsets.

The measurement of forces for doorsets with self closing devices engaged is excluded from this test method. It is also not applicable to doorsets with special hardware e.g. emergency exit devices.

The tests are applicable to doorsets of any material.

The operation of some glazed doors, (door high windows) involves hardware with latches and may be classified in accordance with this standard.

2 Normative references

The following referenced documents are indispensable for the application 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 12046-2, *Operating forces – Test method – Part 2: Doors*

EN 12519:2004, *Windows and pedestrian doors – Terminology*

3 Terms and definitions

<https://standards.iteh.ai/catalog/standards/sist/d0c7aafd-bb2b-4924-a3cb-349a88e63ba1/osist-pren-12217-2011>

For the purposes of this document, the terms and definitions given in EN 12519:2004 and the following apply.

3.1

doorset

complete unit consisting of a door frame and a door leaf or leaves supplied, with the essential hardware and seals, if provided

4 Classification

When tested in accordance with EN 12046-2 a doorset shall be classified in accordance with Table 1.