

**Building hardware - Requirements and test methods for
windows and door height windows - Part 19: Sliding
Closing Devices**

EESTI STANDARDI EESSÕNA

NATIONAL FOREWORD

Käesolev Eesti standard EVS-EN 13126-19:2011 sisaldab Euroopa standardi EN 13126-19:2011 ingliskeelset teksti.

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Standard on kättesaadav Eesti standardiorganisatsioonist.

This Estonian standard EVS-EN 13126-19:2011 consists of the English text of the European standard EN 13126-19:2011.

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English Version

**Building hardware - Requirements and test methods for windows
and door height windows - Part 19: Sliding Closing Devices**

Quincaillerie pour le bâtiment - Exigences et méthodes
d'essai des ferrures de fenêtres et portes-fenêtres - Partie
19: Dispositifs de verrouillage pour ouvrants coulissants
(SCD)

Baubeschläge - Beschläge für Fenster und Fenstertüren -
Anforderungen und Prüfverfahren - Teil 19:
Schiebeverschlüsse (SCD)

This European Standard was approved by CEN on 8 January 2011.

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Foreword

This document (EN 13126-19:2011) 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of an identical text or by endorsement, at the latest by August 2011, and conflicting national standards shall be withdrawn at the latest by August 2011.

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

A full contribution to the preparation of this European Standard has been made by the European manufacturers' organization 'ARGE' and national standards bodies.

This European Standard is one of a series of European Standards for building hardware products. It is divided into several parts incorporating all types of windows and balcony doors.

According to the CEN/CENELEC Internal Regulations, the national standards organizations 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, Romania, Slovakia, Slovenia, Spain, Sweden, Switzerland and the United Kingdom.

1 Scope

This part of EN 13126 specifies requirements and test methods for durability, strength, security and functionality of Sliding Closing Devices (SCDs) for windows and door height windows.

This European Standard does not specifically cover the handles used in handle-operated SCDs or the sash fasteners used in cam-operated SCDs, requirements and test methods for which are given in EN 13126-3 and EN 13126-14, respectively.

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 1670, *Building hardware — Corrosion resistance — Requirements and test methods*

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

EN 13126-1:2006, *Building hardware — Requirements and test methods for windows and doors height windows — Part 1: Requirements common to all types of hardware*

ISO 4520, *Chromate conversion coatings on electroplated zinc and cadmium coatings*

3 Terms and definitions

For the purposes of this document the definitions given in EN 13126-1:2006 and EN 12519:2004 and the following apply.

3.1

sliding Closing Device (SCD)

device allowing the users to open and lock sliding windows and balcony doors

3.2

SCD Manually action

sliding closing device is actuated under the “finger operated” or “hand operated” action

3.3

SCD Automatic action

SCD lock the sash when the sash is closed without any action more

3.4

PRD Position of Reference for Distance between sash and frame

see Annex A, Figure A.2

4 Classification

4.1 General

Sliding closing devices shall be classified in accordance with EN 13126-1:2006, Clause 4.